

ANNUAL REPORT

2000-2001

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2000

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/00	19.580	1700	18.830	18.060	0015	96
06/02/00	20.320	1630	19.776	19.430	0015	96
06/03/00	20.370	1645	19.790	19.420	0715	96
06/04/00	20.010	1345	19.540	19.140	2400	96
06/05/00	19.130	0015	18.785	18.210	2400	96
06/06/00	18.220	0030	17.689	16.770	2400	96
06/07/00	16.920	2315	16.547	16.100	0915	96
06/08/00	17.070	1515	16.838	16.390	0815	96
06/09/00	17.500	2400	16.920	16.510	0915	96
06/10/00	19.320	1815	18.330	17.530	0015	96
06/11/00	19.120	0345	18.954	18.650	2400	96
06/12/00	18.630	0015	17.866	17.220	2400	96
06/13/00	17.830	1515	17.372	16.990	0645	96
06/14/00	17.760	0130	17.353	16.930	2400	96
06/15/00	16.920	0015	16.671	16.560	0830	96
06/16/00	18.960	1830	17.785	16.690	0015	96
06/17/00	20.930	1430	19.734	18.910	0015	68
06/18/00	20.280	1200	19.692	19.110	2300	24
06/19/00	19.860	1930	19.577	18.610	0700	57
06/20/00	20.910	1715	20.142	19.540	0700	96
06/21/00	20.740	1400	20.401	20.110	0915	94
06/22/00	21.500	1800	20.646	19.900	0530	96
06/23/00	21.920	1715	21.200	20.440	0545	96
06/24/00	22.380	1830	21.596	20.730	0630	96
06/25/00	22.990	1815	21.885	21.040	0715	84
06/26/00	23.570	1800	23.335	22.630	1215	48
06/27/00	23.510	1530	23.174	22.760	0615	96
06/28/00	23.870	1715	23.235	22.560	0615	96
06/29/00	24.420	1545	23.763	23.010	0600	96
06/30/00	24.030	1545	23.608	23.060	1015	96
AVERAGE	20.286		19.701	19.100		
STD DEV.:	2.262		2.220	2.176		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2000

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/00	24.260	1745	23.450	22.550	0630	96
07/02/00	24.810	1715	23.851	22.890	0615	96
07/03/00	25.000	1530	24.201	23.350	0700	96
07/04/00	25.080	1845	24.346	23.470	0845	96
07/05/00	24.600	0015	24.221	23.720	0915	96
07/06/00	24.110	1730	23.663	23.020	0900	96
07/07/00	23.680	1730	23.096	22.510	0815	96
07/08/00	22.960	1715	22.437	21.780	0830	96
07/09/00	22.560	0015	22.325	21.960	0830	96
07/10/00	22.900	1830	22.348	21.730	0730	96
07/11/00	23.070	2015	22.536	21.900	0815	96
07/12/00	23.750	1830	22.979	22.250	0915	96
07/13/00	24.010	1800	23.307	22.550	0715	96
07/14/00	24.340	1645	23.884	23.460	0915	95
07/15/00	23.990	0015	23.747	23.140	2400	96
07/16/00	23.130	0015	22.760	22.570	1000	96
07/17/00	22.600	1745	22.325	22.030	1200	96
07/18/00	23.330	1715	22.502	21.770	0630	96
07/19/00	22.740	1600	22.479	22.140	2400	96
07/20/00	23.080	1715	22.200	21.340	0730	90
07/21/00	23.520	1645	22.494	21.480	0730	96
07/22/00	23.880	1800	22.973	22.140	0745	96
07/23/00	23.260	1915	22.785	22.180	0715	96
07/24/00	23.160	1830	22.655	21.950	0815	96
07/25/00	23.660	1745	23.115	22.680	0900	96
07/26/00	23.270	1300	23.025	22.810	0615	96
07/27/00	22.940	0015	22.131	21.410	2400	96
07/28/00	22.380	1800	21.641	21.020	0900	96
07/29/00	23.340	1945	22.464	21.600	0715	96
07/30/00	23.140	0015	22.889	22.610	2400	96
07/31/00	22.590	0015	21.928	21.340	2400	96
AVERAGE	23.521		22.928	22.302		
STD DEV.:	0.737		0.706	0.707		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2000

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/00	21.340	0015	20.981	20.690	2400	96
08/02/00	20.710	1800	20.583	20.460	0830	96
08/03/00	21.370	1830	20.903	20.490	0845	96
08/04/00	22.210	1745	21.689	21.190	0800	96
08/05/00	22.480	1700	22.141	21.800	0745	96
08/06/00	22.800	1645	22.414	22.130	0215	96
08/07/00	22.450	1745	22.284	22.140	0130	96
08/08/00	23.390	1745	22.661	21.940	0615	96
08/09/00	23.620	1730	23.160	22.740	0530	96
08/10/00	24.360	1715	23.701	23.190	0345	96
08/11/00	24.530	1645	23.927	23.350	0630	96
08/12/00	24.240	1730	23.899	23.550	2400	96
08/13/00	23.540	0015	23.273	23.010	0645	96
08/14/00	23.010	0015	22.649	22.220	2345	96
08/15/00	22.510	1715	22.186	21.940	0930	96
08/16/00	22.970	1700	22.430	22.030	0445	96
08/17/00	22.770	1645	22.248	21.880	0645	96
08/18/00	21.930	1400	21.604	21.270	0745	96
08/19/00	22.380	1645	21.651	20.940	0730	96
08/20/00	22.220	1600	21.649	21.120	0700	96
08/21/00	21.910	1715	21.231	20.470	0715	96
08/22/00	21.900	1930	21.121	20.270	0745	96
08/23/00	21.690	0015	21.138	20.580	0930	96
08/24/00	22.060	1730	21.316	20.720	0745	96
08/25/00	22.660	1815	21.714	20.810	0730	96
08/26/00	23.330	1800	22.491	21.650	0730	96
08/27/00	23.510	1715	22.902	22.270	0915	96
08/28/00	23.600	1815	23.021	22.420	0945	96
08/29/00	23.560	1730	23.074	22.580	0845	96
08/30/00	23.600	1815	23.112	22.670	0830	96
08/31/00	24.180	1745	23.535	23.050	0800	96
AVERAGE	22.801		22.280	21.793		
STD DEV.:	0.959		0.938	0.969		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2000

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/00	25.330	1815	24.356	23.560	0700	96
09/02/00	24.820	0015	24.224	23.780	2400	96
09/03/00	24.240	1800	23.789	23.470	0715	96
09/04/00	23.640	0015	23.097	22.240	2400	96
09/05/00	22.220	0015	21.686	21.280	0900	96
09/06/00	21.320	0015	20.687	20.070	0915	96
09/07/00	20.760	1800	20.229	19.550	0930	96
09/08/00	21.180	1815	20.491	19.830	0815	96
09/09/00	21.670	1830	20.963	20.190	0800	96
09/10/00	22.060	1715	21.270	20.450	0745	96
09/11/00	21.920	1700	21.410	20.910	0700	96
09/12/00	21.820	1700	21.602	21.240	0830	96
09/13/00	22.600	1715	22.003	21.600	0400	96
09/14/00	22.330	1800	21.751	21.080	0800	96
09/15/00	21.790	0015	21.251	20.760	2400	96
09/16/00	20.720	0015	20.206	19.700	2400	96
09/17/00	19.680	0015	18.951	18.460	0930	96
09/18/00	19.520	1700	18.717	18.030	0700	96
09/19/00	19.370	1730	18.921	18.510	0800	96
09/20/00	20.490	1645	19.897	19.270	0015	96
09/21/00	20.270	0015	20.015	19.700	2400	96
09/22/00	19.740	0130	19.358	18.960	2400	96
09/23/00	18.940	0015	18.424	18.210	2300	96
09/24/00	18.270	0345	18.050	17.480	2345	96
09/25/00	17.530	1500	17.207	16.850	0815	96
09/26/00	17.080	0015	16.497	16.080	2400	96
09/27/00	16.600	1715	16.096	15.650	0830	96
09/28/00	16.120	0015	15.671	15.310	2400	96
09/29/00	15.570	1645	15.161	14.740	0900	96
09/30/00	14.990	1700	14.639	14.230	0830	96
AVERAGE	20.420		19.887	19.373		
STD DEV.:	2.674		2.604	2.546		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2000

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/00	15.180	1730	14.659	14.220	0830	96
10/02/00	15.310	1845	14.852	14.470	0815	96
10/03/00	15.990	1930	15.401	14.870	0200	96
10/04/00	16.160	1545	15.779	15.460	0600	96
10/05/00	15.770	1630	15.588	15.290	2400	96
10/06/00	15.270	0015	14.932	14.460	2345	96
10/07/00	14.580	1500	14.314	14.030	0830	96
10/08/00	14.080	0015	13.594	13.300	0930	96
10/09/00	13.360	0015	12.631	12.250	2345	96
10/10/00	12.220	0015	11.471	10.980	2400	96
10/11/00	11.150	1745	10.824	10.400	0815	96
10/12/00	11.850	1915	11.119	10.380	0830	96
10/13/00	12.460	2400	11.738	11.110	0800	96
10/14/00	13.380	2400	12.741	12.220	0815	96
10/15/00	14.090	1715	13.606	13.190	0830	96
10/16/00	13.820	0015	13.374	12.850	2330	96
10/17/00	12.840	0015	12.591	12.150	2400	96
10/18/00	12.130	0015	11.716	11.430	2345	96
10/19/00	11.570	1315	11.386	11.040	1115	96
10/20/00	11.410	1600	11.194	10.590	1045	96
10/21/00	11.510	1700	11.228	11.000	0330	96
10/22/00	11.210	1500	10.919	10.740	0815	96
10/23/00	10.850	1800	10.478	9.980	0900	96
10/24/00	10.510	1715	10.217	9.790	0845	96
10/25/00	10.960	1745	10.498	10.080	0845	96
10/26/00	11.370	2345	10.939	10.510	0900	96
10/27/00	11.560	2345	11.373	11.190	0945	96
10/28/00	11.610	0315	11.133	10.000	2400	96
10/29/00	9.950	0015	9.068	8.460	2400	96
10/30/00	8.450	0015	8.027	7.720	2345	96
10/31/00	7.840	1930	7.775	7.700	1000	79
AVERAGE	12.530		12.102	11.673		
STD DEV.:	2.125		2.110	2.118		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2001

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/04/01	3.729	2400	3.638	3.365	1530	35
04/05/01	4.223	1930	3.737	2.997	0845	90
04/06/01	4.200	0015	3.526	3.186	2400	96
04/07/01	3.727	2345	3.263	2.734	0800	96
04/08/01	3.744	0115	3.108	2.498	2400	96
04/09/01	4.002	2045	2.995	2.241	0800	96
04/10/01	4.313	2000	3.843	3.158	0830	96
04/11/01	4.179	0015	3.761	3.420	2400	96
04/12/01	3.404	0015	2.904	2.654	1415	96
04/13/01	3.103	2130	2.676	2.312	0945	96
04/14/01	3.130	1745	2.813	2.543	0930	96
04/15/01	3.777	1945	3.070	2.498	0730	96
04/16/01	4.412	2030	3.734	3.197	0800	96
04/17/01	4.620	2045	4.217	3.813	0930	96
04/18/01	4.982	2015	4.609	4.274	0930	96
04/19/01	5.275	1830	4.801	4.346	0800	96
04/20/01	5.832	2015	5.241	4.694	0745	96
04/21/01	6.564	2230	6.006	5.562	0800	96
04/22/01	8.160	2230	7.140	6.452	0815	96
04/23/01	8.880	1915	8.153	7.530	0800	96
04/24/01	8.690	1815	8.311	7.930	0800	96
04/25/01	8.520	1815	8.082	7.720	0715	96
04/26/01	8.680	1815	8.236	7.820	0830	96
04/27/01	8.350	2100	7.997	7.570	0900	96
04/28/01	8.930	1945	8.523	8.150	0800	96
04/29/01	9.530	2015	9.029	8.570	0715	96
04/30/01	9.530	1930	9.226	8.880	0815	96
AVERAGE	5.796		5.283	4.819		
STD DEV.:	2.306		2.318	2.335		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2001

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/01	10.570	2145	9.812	9.180	0815	96
05/02/01	11.770	2215	10.974	10.350	0615	96
05/03/01	13.170	2400	12.064	11.270	0900	96
05/04/01	13.830	2200	13.293	12.840	0800	96
05/05/01	13.720	0015	13.372	12.980	1145	96
05/06/01	13.570	0015	13.123	12.620	0830	96
05/07/01	13.530	1945	13.110	12.560	0815	96
05/08/01	13.950	1615	13.428	12.840	0730	96
05/09/01	14.960	1745	14.027	13.110	0700	96
05/10/01	15.630	2400	14.801	13.950	0715	96
05/11/01	16.470	1915	15.793	15.010	0815	96
05/12/01	17.510	1630	16.825	16.080	0745	96
05/13/01	17.200	0015	16.292	15.750	2400	96
05/14/01	15.960	1715	15.566	15.050	0730	96
05/15/01	15.620	0015	14.881	14.580	1100	96
05/16/01	14.600	0015	14.315	14.210	2345	96
05/17/01	14.800	1745	14.399	14.070	0715	96
05/18/01	14.750	1100	14.460	14.160	0545	96
05/19/01	15.080	1830	14.635	14.120	0645	96
05/20/01	16.640	1830	15.648	14.650	0515	96
05/21/01	17.410	1645	16.463	15.510	0630	96
05/22/01	16.640	0015	16.230	15.730	2400	96
05/23/01	15.790	1645	15.537	15.340	0700	96
05/24/01	16.580	1745	15.792	15.140	0615	96
05/25/01	17.660	1930	16.595	15.710	0730	96
05/26/01	18.180	1815	17.333	16.550	0900	96
05/27/01	17.810	0015	17.058	16.020	2300	96
05/28/01	17.060	1515	16.673	16.390	0915	96
05/29/01	17.120	1715	16.542	15.960	0615	96
05/30/01	16.780	1630	16.386	15.840	2400	96
05/31/01	15.780	0015	15.447	15.230	0700	96
AVERAGE	15.488		14.867	14.284		
STD DEV.:	1.839		1.817	1.795		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2000

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/00	32.170	2130	30.686	29.080	0915	96
06/02/00	31.650	0015	30.752	30.110	0630	96
06/03/00	31.510	1700	30.242	28.890	0900	96
06/04/00	30.710	1600	29.884	28.770	0615	96
06/05/00	29.780	0015	28.473	26.080	0745	96
06/06/00	29.750	1330	28.899	28.160	0100	96
06/07/00	28.600	1815	28.147	27.750	0545	96
06/08/00	29.370	1700	28.856	28.290	0215	96
06/09/00	29.510	2345	29.146	28.790	0245	96
06/10/00	31.620	1645	30.138	28.790	2400	96
06/11/00	31.160	1930	29.890	28.340	0545	96
06/12/00	30.700	0015	29.001	27.700	0915	96
06/13/00	30.290	1445	29.659	29.120	0545	96
06/14/00	29.930	0800	29.681	29.220	2400	96
06/15/00	29.310	1800	29.109	28.920	0745	96
06/16/00	31.460	1600	30.134	29.100	0300	96
06/17/00	32.930	1800	31.451	30.180	0515	96
06/18/00	31.690	1515	30.987	30.340	0630	96
06/19/00	31.170	1745	30.651	30.080	0630	96
06/20/00	29.920	0015	24.734	12.110	0930	94
06/21/00	25.290	1330	24.675	23.820	0630	96
06/22/00	33.060	1815	28.301	24.870	0045	96
06/23/00	33.200	1745	32.395	31.700	0845	96
06/24/00	33.630	1915	32.395	30.630	0630	96
06/25/00	34.550	2245	32.934	19.520	2230	87
06/26/00	35.150	2000	34.451	33.770	0745	96
06/27/00	35.250	1700	34.774	34.160	2400	96
06/28/00	34.860	1715	34.075	33.210	0730	96
06/29/00	35.340	1900	34.436	33.620	0715	96
06/30/00	34.880	1730	34.208	33.500	0900	96
AVERAGE	31.615		30.439	28.621		
STD DEV.:	2.352		2.530	4.365		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2000

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/00	35.360	2000	34.248	33.030	0645	96
07/02/00	36.150	1815	34.887	33.470	0630	96
07/03/00	36.420	2045	35.566	34.480	0645	96
07/04/00	36.610	1930	36.014	35.050	0745	96
07/05/00	36.170	0030	34.939	34.170	2345	96
07/06/00	34.730	1700	34.138	33.570	0700	96
07/07/00	34.130	1400	33.518	33.120	2400	96
07/08/00	33.170	2130	31.898	27.050	2400	96
07/09/00	26.670	1600	25.741	24.700	0815	96
07/10/00	28.650	1845	26.862	25.370	0700	96
07/11/00	30.550	1200	27.415	26.080	2400	96
07/12/00	33.750	2300	28.165	25.470	0615	96
07/13/00	35.010	2000	34.074	32.780	0630	96
07/14/00	35.260	1730	34.461	31.790	0230	96
07/15/00	34.690	0015	34.144	32.620	1945	96
07/16/00	33.900	1545	33.490	33.120	2345	96
07/17/00	33.530	1630	33.008	32.500	0645	96
07/18/00	34.560	1545	32.814	29.510	0615	96
07/19/00	33.080	0015	32.112	31.110	1300	96
07/20/00	33.540	2000	32.555	31.510	0630	96
07/21/00	33.810	2245	32.991	32.010	0815	96
07/22/00	34.030	2045	33.680	33.260	0930	96
07/23/00	33.790	0015	33.325	32.680	0615	96
07/24/00	34.090	1715	33.368	32.620	0715	96
07/25/00	34.690	2200	33.793	32.840	0700	96
07/26/00	33.910	0015	33.357	33.050	0630	96
07/27/00	33.340	0030	32.699	32.280	1045	96
07/28/00	33.530	1915	32.723	31.790	0700	96
07/29/00	34.350	2115	33.569	32.750	0745	96
07/30/00	34.320	0015	33.863	33.400	2400	96
07/31/00	33.430	0015	32.745	32.140	2400	96
AVERAGE	33.846		32.779	31.591		
STD DEV.:	2.042		2.445	2.817		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2000

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/00	32.140	1530	31.918	31.740	2315	96
08/02/00	32.530	2115	31.982	31.500	0615	96
08/03/00	33.190	1400	32.689	32.230	0430	96
08/04/00	33.150	1830	32.712	32.290	0900	92
08/05/00	33.690	1615	32.893	31.980	0715	96
08/06/00	34.150	1830	33.144	31.940	0645	96
08/07/00	34.290	1900	33.573	33.020	0245	96
08/08/00	34.740	1900	33.946	33.140	0645	96
08/09/00	35.330	2000	34.383	33.380	0645	96
08/10/00	35.200	1630	34.555	32.250	2400	96
08/11/00	35.470	1530	33.676	30.690	0315	96
08/12/00	32.390	0230	29.830	25.240	2400	96
08/13/00	25.220	0015	24.010	23.450	1415	96
08/14/00	23.480	0015	22.831	22.430	2400	96
08/15/00	32.690	2400	25.465	22.200	0400	96
08/16/00	33.610	1615	32.989	32.440	0845	96
08/17/00	32.750	1945	32.292	31.770	0945	96
08/18/00	32.480	1800	31.831	30.950	0700	96
08/19/00	32.770	1730	32.124	31.520	0800	96
08/20/00	32.250	0015	31.546	30.920	1115	96
08/21/00	33.780	2345	31.552	30.660	0715	96
08/22/00	33.340	0015	31.448	30.500	0830	96
08/23/00	32.120	1445	31.796	31.340	2130	96
08/24/00	32.930	1700	32.028	31.260	0630	96
08/25/00	33.160	2015	32.241	31.200	0700	96
08/26/00	33.920	2000	33.033	31.940	0645	96
08/27/00	34.250	1700	33.504	32.650	0630	96
08/28/00	34.110	1700	33.552	32.960	0700	96
08/29/00	34.000	1730	32.776	31.090	0745	96
08/30/00	34.650	2000	33.567	32.400	0830	96
08/31/00	35.370	1515	34.556	33.630	0730	96
AVERAGE	33.005		31.885	30.797		
STD DEV.:	2.525		2.808	3.063		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2000

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/00	37.210	2330	35.845	34.850	0030	96
09/02/00	37.080	0015	35.239	34.140	2400	96
09/03/00	35.060	1645	34.270	33.630	0915	96
09/04/00	34.360	0015	33.619	32.140	2400	96
09/05/00	32.060	0015	31.307	30.610	0730	96
09/06/00	31.490	1615	30.715	29.770	0745	96
09/07/00	31.440	1645	30.578	29.600	0845	96
09/08/00	33.770	2145	31.572	29.930	0745	96
09/09/00	34.150	1500	33.626	33.040	0715	96
09/10/00	33.910	0015	32.569	31.760	0845	96
09/11/00	33.040	1815	32.100	31.120	0815	96
09/12/00	33.780	2345	32.738	32.140	0445	96
09/13/00	33.600	0015	32.962	32.470	2300	96
09/14/00	33.700	1515	32.789	32.150	0715	96
09/15/00	32.750	0400	32.038	31.340	2400	96
09/16/00	31.330	0015	30.462	29.930	2400	96
09/17/00	30.070	2015	29.529	28.730	0515	96
09/18/00	30.730	1830	29.878	28.990	0800	96
09/19/00	30.960	1930	30.192	29.170	0800	96
09/20/00	32.720	1230	30.521	27.630	0400	96
09/21/00	31.620	0015	30.819	29.880	2345	96
09/22/00	30.090	1415	29.711	29.190	0715	96
09/23/00	29.690	1800	29.230	28.700	0700	96
09/24/00	29.840	0700	25.627	20.870	2400	96
09/25/00	22.750	1415	21.869	20.440	0500	96
09/26/00	23.910	2245	23.058	22.040	0615	96
09/27/00	24.280	1330	23.380	22.310	2400	96
09/28/00	22.290	0015	21.327	20.380	2330	96
09/29/00	27.270	2100	21.589	18.530	1000	96
09/30/00	26.720	1230	25.332	21.660	0115	96
AVERAGE	31.056		29.816	28.571		
STD DEV.:	3.894		4.137	4.663		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2000

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/00	26.760	1615	25.585	24.390	0715	96
10/02/00	27.850	1530	26.143	24.870	0730	96
10/03/00	30.430	1500	23.849	13.750	2400	96
10/04/00	22.940	1130	15.764	10.640	0630	96
10/05/00	18.960	0915	13.347	9.620	0600	96
10/06/00	12.970	1445	12.350	11.780	0400	96
10/07/00	18.210	1345	13.002	8.570	0645	89
10/08/00	20.850	1530	15.191	10.460	0800	42
10/10/00	25.220	0845	24.711	23.860	0700	69
10/11/00	24.620	1830	24.299	23.880	0830	96
10/12/00	25.350	2400	24.614	24.000	0700	96
10/13/00	26.090	2345	25.481	24.940	0745	96
10/14/00	27.120	2015	26.559	25.990	0030	96
10/15/00	27.810	2215	27.348	26.900	0130	96
10/16/00	27.660	0015	27.039	26.380	2400	96
10/17/00	26.490	1545	26.310	25.780	1100	96
10/18/00	26.220	0100	25.826	25.380	2330	96
10/19/00	25.620	1800	25.387	25.080	0730	96
10/20/00	26.180	1645	25.606	24.980	0815	96
10/21/00	25.780	0015	24.894	23.440	0615	96
10/22/00	24.830	0030	24.252	23.850	0930	96
10/23/00	24.490	1600	24.150	23.640	0745	96
10/24/00	24.400	0030	24.086	23.810	0900	96
10/25/00	24.650	1645	24.030	23.760	0730	96
10/26/00	24.940	2230	24.357	23.780	0900	96
10/27/00	25.470	1645	24.973	24.640	0700	96
10/28/00	25.030	0030	24.051	22.790	2400	96
10/29/00	22.760	0015	22.063	21.660	2345	96
10/30/00	21.720	0015	21.207	20.720	2315	96
10/31/00	21.200	1645	20.959	20.720	0130	96
AVERAGE	24.421		22.914	21.469		
STD DEV.:	3.412		4.369	5.649		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2001

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/01/01	15.250	1700	14.997	14.720	0815	96
04/02/01	15.950	2030	15.508	15.040	0630	96
04/03/01	16.370	1300	15.127	10.150	1645	96
04/04/01	17.810	1700	16.963	16.030	0015	96
04/05/01	17.870	1630	17.413	16.890	0630	96
04/06/01	17.750	0015	17.039	16.360	2400	96
04/07/01	17.380	1530	16.740	16.200	0830	96
04/08/01	17.030	0230	15.582	13.840	0915	96
04/09/01	16.800	2400	15.725	14.970	0715	96
04/10/01	17.350	1615	16.591	14.520	0745	96
04/11/01	17.270	1800	17.022	16.760	0845	96
04/12/01	17.090	0045	16.568	16.140	2345	96
04/13/01	16.640	1615	16.273	16.080	0615	96
04/14/01	16.180	0030	14.027	13.100	1000	96
04/15/01	14.380	2400	13.822	13.490	1200	96
04/16/01	15.440	1500	14.709	13.950	0900	96
04/17/01	15.840	1445	15.361	15.020	0045	96
04/18/01	15.640	1400	15.425	15.190	0915	96
04/19/01	16.520	1500	15.995	15.500	0015	96
04/20/01	17.390	1730	16.608	15.970	0745	96
04/21/01	17.780	1530	17.009	16.070	2330	96
04/22/01	17.280	1545	16.527	15.590	0745	96
04/23/01	18.210	2115	17.652	17.160	0030	96
04/24/01	18.630	1700	17.986	17.200	2215	95
04/25/01	19.390	2330	17.887	17.130	0815	96
04/26/01	20.520	1730	19.899	19.270	0300	96
04/27/01	20.330	0115	19.561	19.000	0900	96
04/28/01	20.130	1445	19.686	19.070	0730	96
04/29/01	21.060	2300	20.436	19.900	0700	96
04/30/01	21.330	1800	21.059	20.650	0730	96
AVERAGE	17.554		16.840	16.032		
STD DEV.:	1.766		1.830	2.175		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2001

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/01	22.180	1315	20.186	16.350	2400	96
05/02/01	17.190	1400	16.446	15.660	0700	96
05/03/01	23.230	2400	19.369	16.860	0015	96
05/04/01	26.270	1515	24.977	23.290	0015	96
05/05/01	24.910	1545	24.002	22.670	2400	96
05/06/01	26.410	1500	24.726	22.650	0015	96
05/07/01	26.460	2030	24.978	18.050	1245	96
05/08/01	27.240	1945	25.876	24.610	0615	96
05/09/01	27.980	1500	26.633	24.600	1830	96
05/10/01	29.340	1645	27.310	19.190	1145	96
05/11/01	30.330	1645	28.413	20.560	1330	96
05/12/01	31.230	1730	28.515	22.090	2200	96
05/13/01	30.050	0015	27.824	26.540	1230	96
05/14/01	29.810	1300	27.940	24.020	0415	96
05/15/01	28.730	0315	25.569	22.860	0045	96
05/16/01	26.500	1615	25.944	23.180	1945	96
05/17/01	27.510	1700	26.556	24.340	2030	96
05/18/01	26.830	2245	26.464	22.770	1015	96
05/19/01	27.820	1600	26.927	19.950	0615	96
05/20/01	29.500	1800	28.053	26.270	0600	96
05/21/01	28.750	1815	27.430	18.950	1200	96
05/22/01	28.530	0015	27.675	22.070	0600	96
05/23/01	27.830	0015	27.367	26.490	1445	96
05/24/01	27.440	0145	19.777	16.450	0630	96
05/25/01	28.670	2230	24.081	18.520	0115	96
05/26/01	29.020	1700	28.476	27.500	0845	96
05/27/01	29.000	0345	28.293	24.150	0600	96
05/28/01	28.490	1345	27.995	23.530	1945	96
05/29/01	28.320	1900	27.463	23.360	1345	96
05/30/01	28.010	0015	26.875	22.660	0430	96
05/31/01	25.770	0015	25.151	23.980	0615	96
AVERAGE	27.398		25.719	22.070		
STD DEV.:	2.715		2.998	3.221		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2000

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/00	20.930	0500	19.191	15.410	1030	96
06/02/00	23.660	1145	20.676	19.230	0300	96
06/03/00	21.410	1900	20.320	19.080	0800	96
06/04/00	21.620	1630	20.483	19.680	0545	96
06/05/00	20.720	0230	19.653	18.590	0515	96
06/06/00	19.360	1300	18.419	16.970	2115	96
06/07/00	17.780	0030	16.885	16.090	0745	96
06/08/00	17.510	1445	17.142	16.790	1000	96
06/09/00	17.620	2300	17.267	16.830	0815	96
06/10/00	22.300	1915	18.771	17.640	0015	96
06/11/00	21.660	1030	19.451	18.960	0230	96
06/12/00	20.620	0245	18.719	17.720	1600	96
06/13/00	19.640	1400	18.164	17.010	0615	96
06/14/00	20.900	0300	18.609	17.510	0900	96
06/15/00	19.550	1700	17.883	17.190	1915	96
06/16/00	21.290	1645	19.225	17.500	0445	96
06/17/00	23.190	1400	21.404	20.070	0830	58
06/19/00	21.270	1845	20.045	18.830	1145	50
06/20/00	20.730	1830	19.487	17.150	1415	95
06/21/00	20.970	2115	20.175	19.250	0530	96
06/22/00	26.450	2030	22.200	19.950	0015	96
06/23/00	26.850	0215	24.235	21.150	1015	96
06/24/00	27.430	2230	25.163	21.640	0915	96
06/25/00	27.510	2000	26.001	23.390	2400	87
06/26/00	28.700	0615	27.135	23.980	0015	96
06/27/00	28.620	0500	26.354	23.740	1315	96
06/28/00	28.250	0045	25.800	22.980	0845	96
06/29/00	28.690	1715	27.715	25.890	0615	96
06/30/00	28.320	0145	26.540	23.330	1500	96
AVERAGE	22.881		21.142	19.433		
STD DEV.:	3.700		3.383	2.747		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2000

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/00	28.540	2300	26.652	23.960	0845	96
07/02/00	30.230	2330	27.770	25.970	0100	96
07/03/00	30.740	1215	29.531	28.480	0830	96
07/04/00	31.030	2315	29.704	28.280	1415	96
07/05/00	30.540	0145	27.704	23.790	1100	96
07/06/00	28.700	2115	27.436	25.640	1215	96
07/07/00	28.670	0245	26.594	24.470	1115	96
07/08/00	27.370	2400	25.412	23.930	1345	96
07/09/00	27.370	0045	23.116	22.040	2345	96
07/10/00	22.970	1630	22.270	21.460	0715	96
07/11/00	23.800	1430	22.594	21.550	0830	96
07/12/00	26.990	2230	23.610	22.250	0600	96
07/13/00	30.280	2230	28.271	26.090	0015	96
07/14/00	31.220	1600	29.411	27.450	1215	96
07/15/00	29.970	1215	28.896	27.440	0930	96
07/16/00	29.030	1700	28.203	26.940	1845	96
07/17/00	28.550	1730	26.631	23.860	1115	96
07/18/00	27.890	1615	24.943	22.950	1045	96
07/19/00	26.310	2230	23.618	21.850	0730	96
07/20/00	27.810	2245	25.707	23.500	0600	96
07/21/00	28.220	1500	26.576	23.820	1830	96
07/22/00	28.280	0130	27.151	25.140	1430	96
07/23/00	28.420	0915	27.370	25.830	1500	96
07/24/00	29.390	2115	27.553	22.700	1330	90
07/25/00	30.020	2200	27.591	21.050	1115	96
07/26/00	29.670	0015	27.944	25.290	2200	96
07/27/00	28.100	0445	26.122	24.770	1645	96
07/28/00	28.140	1730	25.933	22.610	1245	96
07/29/00	28.640	2215	27.579	25.490	1015	96
07/30/00	28.690	0015	28.012	27.370	2345	96
07/31/00	27.530	0015	24.374	21.880	2200	96
AVERAGE	28.487		26.590	24.447		
STD DEV.:	1.832		2.024	2.148		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2000

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/00	23.240	0930	22.303	20.730	1300	96
08/02/00	23.570	1915	21.968	20.470	0315	96
08/03/00	24.130	2030	22.686	21.600	0815	96
08/04/00	24.300	1845	22.523	20.740	0845	96
08/05/00	24.900	0445	23.666	22.460	0245	96
08/06/00	26.550	2000	24.989	23.100	0115	96
08/07/00	27.250	2115	25.625	22.990	1430	96
08/08/00	27.700	2215	26.342	24.750	1130	96
08/09/00	27.820	1800	26.264	23.630	1115	96
08/10/00	28.270	2145	26.362	24.490	1130	96
08/11/00	28.530	1530	26.801	24.230	0515	96
08/12/00	26.330	0015	24.346	22.970	2400	96
08/13/00	22.940	0015	22.508	22.190	0845	96
08/14/00	22.310	0015	21.765	21.350	2400	96
08/15/00	24.230	2400	21.890	21.060	0800	96
08/16/00	27.570	1515	25.792	23.240	1815	96
08/17/00	25.890	2245	23.622	22.040	0845	96
08/18/00	26.280	1730	25.182	22.140	0845	96
08/19/00	26.670	0045	24.466	22.360	0945	96
08/20/00	26.360	2300	23.674	21.600	1030	96
08/21/00	26.770	2400	23.987	20.900	0945	96
08/22/00	27.900	0230	26.167	23.980	0930	96
08/23/00	27.920	1530	27.170	26.030	2400	96
08/24/00	26.960	1015	25.647	23.790	1400	96
08/25/00	27.500	2315	25.393	23.020	1245	96
08/26/00	27.950	1500	26.771	24.860	0930	96
08/27/00	28.430	2345	27.220	25.780	1730	96
08/28/00	29.020	1245	27.664	24.700	0945	96
08/29/00	29.350	2130	27.963	27.000	0715	96
08/30/00	29.740	2315	28.609	27.220	1230	96
08/31/00	31.240	1700	29.495	28.090	1415	96
AVERAGE	26.697		25.125	23.339		
STD DEV.:	2.141		2.116	2.023		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2000

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/00	32.650	1730	29.996	27.780	1000	96
09/02/00	31.090	0145	29.760	27.140	1530	96
09/03/00	29.740	1300	28.925	28.090	1645	96
09/04/00	29.700	0400	27.497	24.370	1900	96
09/05/00	25.910	2115	24.809	23.570	1845	96
09/06/00	26.690	1600	25.240	23.320	0745	96
09/07/00	27.180	1745	25.238	22.960	0715	96
09/08/00	28.240	2400	26.472	23.580	1115	96
09/09/00	28.660	0130	26.266	23.650	1845	96
09/10/00	28.270	0345	26.663	24.790	0215	96
09/11/00	28.320	1945	27.304	25.710	0945	96
09/12/00	29.050	2045	27.171	24.500	1045	96
09/13/00	29.050	0500	27.371	25.010	1845	96
09/14/00	28.770	2000	27.194	25.280	1015	96
09/15/00	28.250	1645	26.987	24.860	1300	96
09/16/00	26.720	0015	24.314	20.480	1100	96
09/17/00	24.510	0030	23.158	21.970	1345	96
09/18/00	25.650	2115	23.613	20.810	0900	96
09/19/00	26.520	1600	25.233	24.440	0830	96
09/20/00	25.920	2400	23.088	19.460	0315	96
09/21/00	26.650	1330	25.556	24.140	1730	96
09/22/00	25.010	0015	23.888	23.030	0330	96
09/23/00	25.560	1930	23.892	22.080	1615	96
09/24/00	25.290	1015	22.096	17.670	2000	96
09/25/00	18.920	0015	17.514	16.590	0745	96
09/26/00	18.270	0030	16.903	15.980	2200	96
09/27/00	20.180	1600	17.336	15.430	0330	96
09/28/00	17.910	0215	16.393	15.550	2345	96
09/29/00	20.710	2200	16.877	14.990	1045	92
09/30/00	22.670	1515	20.533	17.700	0330	96
AVERAGE	26.069		24.243	22.164		
STD DEV.:	3.746		3.914	3.834		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2000

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/00	21.860	2145	20.716	19.680	0600	96
10/02/00	23.320	1715	20.746	17.180	0945	96
10/03/00	22.810	1500	21.237	19.070	1200	96
10/04/00	22.500	1615	21.293	19.350	1430	96
10/05/00	22.700	1915	21.128	19.800	1945	96
10/06/00	22.470	1415	21.517	20.170	0600	96
10/07/00	21.420	0200	19.617	17.100	1215	96
10/08/00	20.460	2130	19.686	18.550	0715	96
10/09/00	19.910	0015	17.647	15.750	1530	96
10/10/00	18.140	0115	15.642	11.920	1645	96
10/11/00	17.740	0415	15.169	11.510	1130	96
10/12/00	18.510	2245	16.760	12.120	1430	96
10/13/00	18.980	1830	18.374	10.620	1115	96
10/14/00	20.010	1945	19.267	18.940	0130	96
10/15/00	20.550	2130	19.957	19.730	0200	96
10/16/00	20.420	0030	20.029	19.550	2400	96
10/17/00	19.560	0115	19.300	19.050	2400	96
10/18/00	19.020	0015	18.587	18.330	2200	96
10/19/00	19.070	1215	18.209	17.890	1015	96
10/20/00	18.390	1700	17.916	17.540	1000	96
10/21/00	18.720	1645	17.986	17.580	0515	96
10/22/00	19.530	1430	17.704	17.110	0845	96
10/23/00	17.690	0015	17.237	16.660	1230	96
10/24/00	17.450	0015	17.046	16.520	1230	96
10/25/00	17.720	2100	17.217	16.910	1000	96
10/26/00	18.060	1845	17.618	17.270	1100	96
10/27/00	18.280	1900	18.024	17.870	0830	96
10/28/00	20.520	0900	18.990	17.990	0445	96
10/29/00	19.970	0245	18.074	15.870	2400	96
10/30/00	17.940	1245	16.138	15.290	1915	96
10/31/00	16.280	0015	15.095	14.490	1200	96
AVERAGE	19.677		18.514	17.013		
STD DEV.:	1.843		1.807	2.563		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2001

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/05/01	7.590	2400	7.475	7.280	1445	42
04/06/01	7.610	1145	7.373	6.550	1215	96
04/07/01	7.920	1800	7.507	7.220	1000	96
04/08/01	7.760	0030	7.358	6.905	0215	96
04/09/01	7.350	1700	7.058	6.766	1015	96
04/10/01	7.120	0200	6.956	6.695	1045	96
04/11/01	7.000	0045	6.578	6.348	1030	96
04/12/01	6.409	0015	5.989	5.593	2400	96
04/13/01	5.787	1930	5.365	4.507	1030	96
04/14/01	5.566	0015	5.069	4.681	1215	96
04/15/01	5.942	2300	5.215	4.664	0715	96
04/16/01	6.760	2100	6.017	5.399	1045	96
04/17/01	7.050	2400	6.628	6.138	1015	96
04/18/01	7.210	2045	6.879	6.452	0900	96
04/19/01	7.790	2215	7.249	6.812	1000	96
04/20/01	8.620	2200	7.956	7.280	0845	96
04/21/01	9.370	2130	8.791	8.250	0815	96
04/22/01	10.430	2315	9.526	8.960	1030	96
04/23/01	10.710	2015	10.226	9.790	1000	96
04/24/01	10.630	2015	10.261	9.940	0830	96
04/25/01	10.560	1930	10.005	9.470	0945	96
04/26/01	11.000	1915	10.527	10.100	0800	96
04/27/01	10.820	1915	10.452	10.000	1230	96
04/28/01	11.760	2345	11.108	10.660	0730	96
04/29/01	12.480	2230	11.941	11.480	1230	96
04/30/01	12.590	2030	12.315	11.930	1000	96
AVERAGE	8.609		8.147	7.687		
STD DEV.:	2.143		2.126	2.151		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2001

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/01	12.610	1845	12.476	12.080	1145	96
05/02/01	13.230	2345	12.688	12.120	1030	96
05/03/01	14.400	2400	13.409	12.700	1130	96
05/04/01	15.260	2100	14.763	14.300	0700	96
05/05/01	15.130	0015	14.754	14.470	1000	96
05/06/01	14.960	1745	14.624	14.190	0915	96
05/07/01	14.980	1745	14.594	14.130	0830	96
05/08/01	15.330	1815	14.749	14.240	0815	96
05/09/01	16.120	1945	15.081	14.300	0830	96
05/10/01	16.740	2000	15.923	14.860	1030	96
05/11/01	17.740	1930	16.964	16.340	0830	96
05/12/01	18.590	1545	17.812	17.240	0915	96
05/13/01	18.160	0015	17.307	16.810	2400	96
05/14/01	17.070	1645	16.674	16.270	0930	96
05/15/01	16.680	0015	15.849	15.520	2400	96
05/16/01	15.540	0100	15.252	14.940	2400	96
05/17/01	15.870	1900	15.285	14.880	0630	96
05/18/01	15.820	1115	15.382	14.990	0515	96
05/19/01	16.220	1630	15.386	14.550	0730	96
05/20/01	17.550	1845	15.580	10.330	2400	96
05/21/01	18.370	1930	14.730	7.570	0530	96
05/22/01	17.600	0015	16.933	16.560	2400	96
05/23/01	17.060	1745	16.322	15.960	1015	96
05/24/01	16.890	1815	16.245	15.660	0800	96
05/25/01	17.790	2030	16.879	16.240	0845	96
05/26/01	18.510	1900	17.751	17.210	0900	96
05/27/01	18.290	0100	17.720	17.450	2315	96
05/28/01	17.690	1830	17.194	16.890	1045	96
05/29/01	17.720	1845	17.156	16.580	0830	96
05/30/01	17.620	1730	17.088	16.710	0715	96
05/31/01	16.750	0015	16.194	15.870	0700	96
AVERAGE	16.525		15.767	14.902		
STD DEV.:	1.529		1.410	2.162		

ANNUAL REPORT

1999 - 2000

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 1999

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/99	21.500	1630	20.749	19.990	0315	96
06/02/99	22.000	1745	21.355	20.790	0530	96
06/03/99	22.920	1715	21.989	21.390	0515	96
06/04/99	22.380	1645	21.506	20.790	0730	96
06/05/99	22.320	1715	21.341	20.280	0700	96
06/06/99	22.540	1715	21.599	20.590	0730	96
06/07/99	23.650	1845	22.699	21.730	0745	96
06/08/99	24.630	2315	23.947	23.260	0545	96
06/09/99	24.590	0015	23.559	22.820	2045	96
06/10/99	23.780	1615	23.165	22.180	1115	96
06/11/99	23.590	1530	22.496	21.820	0800	96
06/12/99	23.460	1715	22.674	21.040	1130	96
06/13/99	24.070	1830	23.476	22.920	0815	96
06/14/99	24.840	1600	24.209	23.820	0800	96
06/15/99	24.960	1615	24.084	20.660	1900	96
06/16/99	24.460	1430	23.521	22.790	0500	94
06/17/99	23.650	1345	22.899	19.920	1330	95
06/18/99	22.540	1800	22.168	21.700	2400	96
06/19/99	23.000	1745	22.080	21.190	0615	96
06/20/99	23.060	1615	22.345	21.700	0530	96
06/21/99	24.030	1500	22.929	22.110	0530	96
06/22/99	24.710	1615	23.479	22.440	0530	96
06/23/99	25.750	2045	24.486	23.280	0530	96
06/24/99	27.400	1630	26.127	25.090	0615	96
06/25/99	26.770	1700	26.217	25.560	0700	95
06/26/99	27.420	1830	26.465	25.050	1100	90
06/27/99	27.970	1645	27.121	23.840	2345	83
06/28/99	30.060	1600	26.927	26.000	2100	72
06/29/99	27.060	1600	26.460	25.500	1100	24
06/30/99	28.720	0200	26.574	25.170	0800	54
AVERAGE	24.594		23.622	22.514		
STD DEV.:	2.153		1.882	1.805		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 1999

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/99	26.060	0015	25.549	24.970	2400	96
07/02/99	28.280	1130	25.085	22.200	1115	94
07/03/99	25.940	1615	25.072	24.160	0600	96
07/04/99	26.840	2000	25.795	24.880	0800	96
07/05/99	27.750	1815	27.001	26.330	0530	96
07/06/99	29.560	1600	27.744	27.180	0630	72
07/07/99	27.560	1100	26.894	26.450	2400	60
07/08/99	26.370	0015	25.833	25.420	2400	94
07/09/99	25.400	0015	24.762	24.110	2345	96
07/10/99	24.900	1600	24.082	23.450	2400	96
07/11/99	24.500	1630	23.819	23.130	0530	96
07/12/99	24.800	1630	24.063	23.240	0445	96
07/13/99	24.390	1545	24.073	23.770	2400	96
07/14/99	25.230	1545	24.256	23.320	0400	96
07/15/99	26.020	1515	24.694	23.480	0630	96
07/16/99	26.630	1530	25.432	24.390	0530	96
07/17/99	27.520	1730	26.377	25.210	0530	96
07/18/99	28.140	1545	27.305	26.430	0530	96
07/19/99	28.130	1145	27.262	26.520	2400	96
07/20/99	27.130	1815	26.453	25.780	0630	96
07/21/99	26.890	1730	25.967	25.020	0645	96
07/22/99	27.130	1715	25.964	24.890	0530	90
07/23/99	29.230	1645	28.277	25.440	0700	69
07/24/99	28.650	1430	27.697	26.170	1800	68
07/25/99	26.670	1800	26.089	25.660	2300	24
07/26/99	26.480	1430	26.056	25.500	0500	29
07/27/99	26.780	1700	25.993	24.940	0800	24
07/28/99	27.440	1500	26.519	25.280	0600	51
07/29/99	27.250	1230	26.514	25.770	0945	93
07/30/99	28.380	1530	27.054	25.900	0415	96
07/31/99	27.800	1700	27.065	26.480	0730	96
AVERAGE	26.898		25.959	25.015		
STD DEV.:	1.343		1.208	1.226		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 1999

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/99	28.430	1700	27.367	26.480	0600	96
08/02/99	28.000	1645	27.433	26.690	0600	96
08/03/99	27.680	1645	27.068	26.610	0700	96
08/04/99	27.580	1530	26.643	25.820	0630	96
08/05/99	26.610	1630	25.984	25.350	0745	96
08/06/99	26.640	1515	25.848	25.150	0545	96
08/07/99	25.850	1745	25.314	24.780	0645	96
08/08/99	25.270	0015	24.510	24.100	2400	96
08/09/99	24.100	0015	23.531	23.040	2400	96
08/10/99	23.210	1445	22.733	22.220	0645	96
08/11/99	22.660	0015	22.046	21.700	2330	96
08/12/99	23.750	1730	22.470	21.420	0545	96
08/13/99	23.950	1730	23.111	22.240	0630	96
08/14/99	25.060	1645	24.081	23.210	0530	96
08/15/99	24.700	0015	24.033	23.660	2400	96
08/16/99	25.290	1645	24.185	23.230	0600	96
08/17/99	25.190	1645	24.518	23.910	0645	87
08/18/99	26.500	0500	25.123	23.940	0200	60
08/19/99	25.800	1630	24.887	24.120	0630	96
08/20/99	25.090	1415	24.578	23.990	0700	96
08/21/99	24.360	0015	23.587	22.920	2400	96
08/22/99	22.900	0015	22.434	22.020	2400	96
08/23/99	22.790	1715	22.117	21.580	0645	96
08/24/99	23.800	1630	22.658	21.740	0630	96
08/25/99	25.070	1630	23.755	22.670	0600	96
08/26/99	24.630	1715	24.085	23.590	0630	96
08/27/99	24.190	0015	23.821	23.680	2330	96
08/28/99	24.720	1715	23.998	23.330	0630	96
08/29/99	24.500	1615	23.842	23.330	0615	96
08/30/99	23.990	1715	23.303	22.690	0700	96
08/31/99	24.030	1615	23.213	22.400	0645	96
AVERAGE	25.043		24.267	23.600		
STD DEV.:	1.529		1.498	1.484		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 1999

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/99	24.270	1630	23.201	22.310	0715	96
09/02/99	24.050	1745	23.205	22.320	0715	96
09/03/99	25.100	1845	23.913	22.930	0630	96
09/04/99	25.220	1630	24.438	23.740	0730	96
09/05/99	25.380	1645	24.757	23.980	0645	96
09/06/99	24.900	0015	24.642	24.340	0600	96
09/07/99	26.070	1545	25.146	24.430	0530	96
09/08/99	25.610	1630	25.256	24.920	0600	96
09/09/99	25.970	1615	25.232	24.620	0700	96
09/10/99	25.300	0015	24.642	24.020	2400	96
09/11/99	24.180	1445	23.723	23.110	2400	96
09/12/99	23.360	1530	22.832	22.280	0700	96
09/13/99	22.970	1430	22.546	22.120	2400	96
09/14/99	22.320	1515	21.911	21.450	0715	96
09/15/99	22.100	1600	21.857	21.530	0700	96
09/16/99	21.890	0015	21.299	20.520	2400	96
09/17/99	20.500	0015	18.671	17.270	1030	94
09/18/99	17.450	0015	16.665	15.780	1300	44
09/19/99	15.670	0200	15.270	15.000	1200	24
09/20/99	16.490	2030	16.062	14.560	0800	60
09/21/99	16.890	2130	16.695	16.480	0015	96
09/22/99	16.930	1315	16.862	16.710	2400	96
09/23/99	16.860	2245	16.598	16.290	0715	96
09/24/99	17.000	2315	16.700	15.620	0730	96
09/25/99	17.170	1445	17.001	16.920	1845	96
09/26/99	17.210	1515	16.897	16.580	0730	96
09/27/99	16.900	1830	16.754	16.550	0800	96
09/28/99	17.490	2400	16.948	16.610	0730	96
09/29/99	17.870	1600	17.735	17.500	0015	96
09/30/99	18.170	1345	17.715	17.250	0545	96
AVERAGE	21.043		20.506	19.925		
STD DEV.:	3.744		3.596	3.560		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 1999

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/99	17.520	1500	17.222	16.700	0700	96
10/02/99	17.240	0015	16.687	16.510	1230	96
10/03/99	16.840	0230	16.496	15.900	2400	96
10/04/99	15.890	0015	15.257	13.340	1245	96
10/05/99	14.330	1430	14.072	13.380	0530	96
10/06/99	14.180	0100	13.859	12.850	1300	96
10/07/99	13.540	0015	12.873	12.430	1000	96
10/08/99	12.550	0230	12.362	12.230	1100	96
10/09/99	12.880	1530	12.611	12.230	0030	96
10/10/99	13.290	1200	13.051	12.840	0100	96
10/11/99	13.550	1945	13.187	12.870	0030	96
10/12/99	13.390	0030	13.224	12.840	2400	96
10/13/99	13.080	1545	12.902	12.680	0715	96
10/14/99	13.220	0915	12.830	12.160	2400	96
10/15/99	12.130	0015	11.717	11.150	2215	96
10/16/99	11.687	1145	11.214	10.170	1200	60
10/17/99	11.890	1600	11.091	10.330	0600	24
10/18/99	12.220	1300	11.828	10.890	0100	58
10/19/99	11.470	0015	11.036	10.550	1715	96
10/20/99	10.730	0615	10.599	9.750	1045	96
10/21/99	10.610	1730	10.473	10.260	0930	96
10/22/99	10.290	0015	10.012	9.750	1245	96
10/23/99	10.180	1500	9.981	9.850	0315	96
10/24/99	10.080	1500	9.915	9.770	0930	96
10/25/99	9.950	0015	9.368	9.020	1815	96
10/26/99	9.060	0015	8.787	8.610	1145	96
10/27/99	8.730	1430	8.629	8.490	2115	96
10/28/99	8.500	0015	8.203	7.740	1300	96
10/29/99	8.270	0145	8.157	7.560	1245	96
10/30/99	8.300	0500	8.240	8.150	1100	96
10/31/99	9.080	2400	8.658	8.290	0015	96
AVERAGE	12.086		11.759	11.267		
STD DEV.:	2.610		2.550	2.453		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2000

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/01/00	5.452	2130	4.789	4.246	0645	96
04/02/00	5.694	2400	5.428	5.230	0700	96
04/03/00	5.693	0015	5.505	5.397	1130	96
04/04/00	6.019	1845	5.740	5.544	0100	96
04/05/00	5.762	0015	5.520	5.274	0800	96
04/06/00	5.311	0015	4.859	4.741	2400	96
04/07/00	5.613	2200	5.020	4.520	0630	96
04/08/00	6.865	2400	5.866	5.327	0830	96
04/09/00	7.470	1345	7.117	6.875	0015	96
04/10/00	6.930	1815	6.680	6.396	0715	96
04/11/00	6.385	0015	5.772	5.445	2400	96
04/12/00	5.509	1730	5.370	5.247	0830	96
04/13/00	6.063	1845	5.556	5.053	0645	96
04/14/00	6.755	2215	6.097	5.531	0730	96
04/15/00	8.420	2400	7.323	6.528	0630	96
04/16/00	9.430	2330	8.869	8.390	0030	96
04/17/00	9.430	1215	9.284	9.190	1700	96
04/18/00	9.290	0015	9.092	8.950	0845	96
04/19/00	9.100	0015	8.754	8.390	2400	96
04/20/00	8.840	2030	8.510	8.110	0615	96
04/21/00	8.760	0015	8.435	8.050	2400	96
04/22/00	8.040	0015	7.744	7.370	2400	96
04/23/00	7.390	2300	7.228	7.070	0930	96
04/24/00	7.980	1745	7.552	7.200	0715	96
04/25/00	7.690	0015	7.237	6.620	0845	96
04/26/00	7.480	0015	7.420	7.370	1730	96
04/27/00	7.370	0015	7.207	7.020	1000	96
04/28/00	7.670	1815	7.390	7.140	0515	96
04/29/00	8.600	2145	7.915	7.330	0645	96
04/30/00	9.520	2100	8.916	8.280	0615	96
AVERAGE	7.351		6.940	6.594		
STD DEV.:	1.384		1.398	1.397		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2000

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/00	9.740	2015	9.488	9.180	0630	96
05/02/00	10.590	1630	10.111	9.580	0400	96
05/03/00	11.770	1800	11.006	10.130	0700	96
05/04/00	12.630	1615	11.953	11.080	0545	96
05/05/00	14.240	2330	13.362	12.470	0115	96
05/06/00	14.520	1630	14.243	13.790	0615	96
05/07/00	15.240	2345	14.310	13.490	0615	96
05/08/00	16.180	1815	15.672	15.180	0545	96
05/09/00	16.400	1330	16.006	15.500	2300	70
05/10/00	15.940	1015	15.489	14.670	0700	66
05/11/00	15.120	0015	14.871	14.670	2400	96
05/12/00	14.640	0015	13.977	13.740	0815	96
05/13/00	13.740	0015	13.222	13.050	1215	96
05/14/00	14.310	2300	13.566	12.910	0745	96
05/15/00	14.450	2300	14.133	13.810	0700	93
05/16/00	14.520	2030	14.119	13.490	0800	96
05/17/00	15.520	1915	14.870	14.130	0730	96
05/18/00	15.540	1430	15.304	15.080	0715	96
05/19/00	15.060	0015	14.611	14.100	2400	96
05/20/00	14.070	0015	13.650	13.270	0815	96
05/21/00	13.910	0045	13.600	13.060	2400	96
05/22/00	13.310	1615	13.086	12.870	0630	96
05/23/00	13.340	1730	13.030	12.690	0800	96
05/24/00	13.420	1830	13.280	13.100	1045	96
05/25/00	14.100	2130	13.591	13.150	0800	96
05/26/00	14.960	2400	14.187	13.360	1100	96
05/27/00	15.510	2400	15.128	14.650	0730	96
05/28/00	15.900	1545	15.581	15.250	0715	96
05/29/00	16.360	1700	15.902	15.320	0630	96
05/30/00	17.280	1815	16.530	15.730	0730	96
05/31/00	18.120	1800	17.476	16.810	0845	96
AVERAGE	14.530		14.044	13.526		
STD DEV.:	1.766		1.744	1.743		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 1999

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/99	34.770	0015	33.507	32.090	1015	96
06/02/99	36.030	2000	33.987	32.600	1230	96
06/03/99	34.760	1930	32.478	30.760	2245	96
06/04/99	31.390	0045	30.153	28.730	0915	96
06/05/99	31.690	2030	29.935	28.560	0745	96
06/06/99	31.880	2145	30.916	29.990	0830	96
06/07/99	31.790	0015	26.902	23.930	2315	96
06/08/99	26.020	1530	24.726	23.720	0545	96
06/09/99	24.810	0015	23.689	22.020	1730	96
06/10/99	25.800	0300	24.293	23.240	1115	96
06/11/99	25.660	0145	24.650	23.630	1415	96
06/12/99	26.770	0330	24.930	24.410	1545	96
06/13/99	24.690	2400	24.427	24.110	1815	96
06/14/99	25.190	1600	24.733	24.480	0730	96
06/15/99	29.440	2300	26.676	24.340	0700	96
06/16/99	29.420	0015	25.210	23.530	1415	96
06/17/99	26.000	0300	24.836	22.960	2400	96
06/18/99	23.410	1615	22.799	22.400	1000	96
06/19/99	30.050	2130	26.132	22.090	0315	96
06/20/99	26.510	0015	23.722	21.970	2330	96
06/21/99	26.670	1845	24.515	22.030	0015	96
06/22/99	28.790	2400	27.194	25.920	0700	96
06/23/99	30.720	1530	29.179	27.980	1045	96
06/24/99	35.850	2145	30.839	26.860	0715	96
06/25/99	35.950	2230	35.583	35.070	0730	96
06/26/99	36.300	1915	35.743	35.200	0700	96
06/27/99	38.010	2215	36.993	35.810	0630	96
06/28/99	38.250	1515	37.274	34.910	2400	96
06/29/99	36.940	2015	35.062	34.000	0630	96
06/30/99	37.000	1845	36.323	35.310	0930	96
AVERAGE	30.685		28.914	27.422		
STD DEV.:	4.713		4.772	4.898		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 1999

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/99	36.490	1330	36.076	35.750	2400	96
07/02/99	36.070	1915	35.137	34.360	0900	96
07/03/99	36.700	2100	35.201	34.290	1200	96
07/04/99	37.520	1930	36.418	35.160	2400	96
07/05/99	39.550	2230	36.014	34.620	0400	96
07/06/99	39.690	1530	38.159	36.510	0545	96
07/07/99	38.250	0015	37.164	36.520	1700	96
07/08/99	36.640	0015	36.037	35.380	2400	96
07/09/99	35.560	1915	35.178	34.670	0700	96
07/10/99	35.220	0015	34.650	33.530	2400	96
07/11/99	34.650	2030	33.554	32.660	1115	96
07/12/99	35.480	1700	34.303	32.760	0715	96
07/13/99	35.120	0415	34.660	34.230	2000	96
07/14/99	36.640	2145	34.824	32.740	0645	96
07/15/99	37.200	1815	35.801	34.490	0700	96
07/16/99	37.250	1945	36.016	34.890	0830	96
07/17/99	37.840	2130	37.281	36.690	0245	96
07/18/99	38.300	1930	37.728	37.060	0015	96
07/19/99	38.670	1445	37.656	36.410	2200	96
07/20/99	36.930	0100	36.122	35.440	0715	96
07/21/99	37.140	1815	35.238	31.050	0630	96
07/22/99	36.630	0845	32.691	20.320	2345	95
07/23/99	31.460	1430	30.538	29.520	0145	90
07/24/99	32.290	1645	30.036	28.960	2400	96
07/25/99	30.130	2115	29.399	28.310	0815	96
07/26/99	30.690	0515	29.781	29.080	2400	96
07/27/99	34.680	1615	32.584	29.070	0030	96
07/28/99	35.160	1530	34.223	32.320	0630	96
07/29/99	34.830	1230	34.229	33.510	0645	96
07/30/99	36.060	1715	34.634	33.260	0715	96
07/31/99	35.760	1700	34.882	33.920	0700	96
AVERAGE	35.955		34.717	33.145		
STD DEV.:	2.317		2.300	3.434		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 1999

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/99	35.710	1700	34.945	34.220	0715	96
08/02/99	34.710	0015	34.104	33.290	0700	96
08/03/99	34.540	1630	33.938	33.160	0730	96
08/04/99	34.960	2015	33.867	32.800	0645	96
08/05/99	34.140	0015	33.598	33.280	0900	96
08/06/99	34.540	1715	33.575	31.780	2400	96
08/07/99	31.530	0015	28.253	27.180	1330	96
08/08/99	28.240	1930	27.823	27.560	0545	96
08/09/99	27.670	0015	26.231	25.290	2400	96
08/10/99	31.230	2345	26.235	24.700	0730	96
08/11/99	32.440	0815	31.863	30.790	2400	93
08/12/99	32.820	2145	31.120	30.040	0600	96
08/13/99	34.210	1745	31.810	29.210	0700	96
08/14/99	33.580	0200	27.700	25.030	1445	81
08/15/99	28.410	0015	27.464	27.000	2400	96
08/16/99	28.050	2400	27.224	26.220	0715	96
08/17/99	35.870	2030	31.638	27.310	0345	96
08/18/99	35.700	0845	35.346	34.850	0300	96
08/19/99	36.110	2215	35.293	34.590	0815	96
08/20/99	36.600	1615	35.741	34.860	0730	96
08/21/99	35.820	0330	34.868	33.380	2400	96
08/22/99	33.600	0230	32.731	31.030	0730	96
08/23/99	33.940	1845	33.096	32.140	0915	96
08/24/99	35.510	1815	34.074	32.670	0700	96
08/25/99	36.240	2030	34.950	33.550	0530	96
08/26/99	36.030	2015	35.464	34.820	0700	96
08/27/99	35.680	1515	35.401	35.210	0945	96
08/28/99	35.480	2315	35.186	34.520	0715	96
08/29/99	35.360	0030	34.388	33.420	2400	96
08/30/99	33.730	1815	33.082	32.120	0730	96
08/31/99	34.710	1700	32.912	26.880	2400	96
AVERAGE	33.779		32.385	31.061		
STD DEV.:	2.589		3.066	3.405		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 1999

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/99	26.780	0015	25.773	24.970	0900	96
09/02/99	29.160	2015	27.188	25.510	0100	96
09/03/99	30.610	2315	28.890	27.320	0815	96
09/04/99	30.870	1345	30.373	29.830	0845	96
09/05/99	30.500	1415	30.153	29.780	0600	96
09/06/99	30.620	1600	30.266	29.880	0400	96
09/07/99	31.260	1745	30.700	29.700	0800	96
09/08/99	30.920	1800	30.632	30.130	2400	96
09/09/99	30.830	1745	30.206	29.560	0930	96
09/10/99	30.570	0015	30.033	29.240	2400	96
09/11/99	29.230	0015	28.478	27.720	2400	96
09/12/99	27.730	0030	26.696	25.840	0845	96
09/13/99	28.180	2030	27.224	26.480	0730	96
09/14/99	27.920	0015	27.200	26.660	0845	96
09/15/99	28.460	1530	27.706	26.880	0745	96
09/16/99	27.940	0015	26.482	23.510	2030	96
09/17/99	25.930	2330	23.504	21.310	1945	96
09/18/99	26.020	1515	25.737	25.360	1000	96
09/19/99	25.380	0015	24.358	23.040	0815	96
09/20/99	25.520	2130	24.619	23.890	0530	96
09/21/99	26.410	1930	25.693	25.090	0330	96
09/22/99	26.210	1645	25.411	22.330	1245	96
09/23/99	25.060	2330	23.251	21.420	0715	96
09/24/99	26.910	2015	25.181	20.880	0930	96
09/25/99	28.480	1445	27.360	26.430	0215	96
09/26/99	28.670	1715	27.449	26.490	0545	96
09/27/99	28.600	1630	26.977	22.930	2400	96
09/28/99	23.050	2000	22.649	22.210	0800	96
09/29/99	23.680	1630	23.377	22.970	0015	96
09/30/99	23.620	1545	23.407	23.130	2400	96
AVERAGE	27.837		26.899	25.683		
STD DEV.:	2.392		2.489	2.920		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 1999

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/99	23.130	0030	22.214	21.240	0815	96
10/02/99	21.980	1515	21.533	21.040	2400	96
10/03/99	23.350	2400	21.948	20.900	0230	96
10/04/99	26.480	1245	25.148	23.550	0015	96
10/05/99	26.520	1615	26.188	25.120	0015	96
10/06/99	26.220	1445	25.994	25.700	2345	96
10/07/99	25.700	0015	24.936	24.560	2330	96
10/08/99	24.880	1530	24.487	24.080	0645	96
10/09/99	25.590	1600	25.062	24.480	0230	96
10/10/99	25.810	1615	25.466	25.070	0600	96
10/11/99	25.880	1900	25.504	25.050	0945	96
10/12/99	25.960	1530	25.586	25.250	0800	96
10/13/99	25.700	1930	25.247	24.720	0645	96
10/14/99	25.600	0830	24.999	24.210	2400	96
10/15/99	24.980	1530	23.632	20.660	0700	96
10/16/99	24.400	1600	23.878	23.130	0645	96
10/17/99	25.200	1600	24.607	23.970	0345	96
10/18/99	24.780	1345	24.443	23.720	1945	96
10/19/99	24.030	0200	23.410	21.540	0900	96
10/20/99	23.180	0030	23.006	22.800	2345	96
10/21/99	23.220	1500	22.919	22.680	2345	96
10/22/99	22.720	0015	22.459	22.300	0630	96
10/23/99	22.570	1630	22.422	22.280	1100	96
10/24/99	22.600	1415	22.352	21.650	0900	96
10/25/99	22.440	0030	21.656	19.770	0630	96
10/26/99	21.830	1645	21.560	21.230	0845	96
10/27/99	21.570	0030	21.296	21.040	0330	96
10/28/99	21.060	1545	20.480	18.280	0415	96
10/29/99	21.270	1600	20.854	19.810	1915	96
10/30/99	21.550	1630	21.161	20.760	0700	96
10/31/99	22.290	1945	21.746	21.180	0030	96
AVERAGE	23.951		23.426	22.638		
STD DEV.:	1.761		1.732	1.944		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2000

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/01/00	11.710	1630	10.912	10.220	0015	96
04/02/00	11.720	2345	11.322	11.060	0015	96
04/03/00	15.550	1830	13.446	11.420	0630	96
04/04/00	15.950	2215	15.572	15.240	0445	96
04/05/00	15.930	0015	15.351	15.110	0945	96
04/06/00	15.170	0015	14.846	14.330	1930	96
04/07/00	14.280	0015	10.640	7.550	2030	96
04/08/00	13.290	2400	11.574	7.650	0015	96
04/09/00	14.280	1330	13.968	13.300	0015	96
04/10/00	13.650	0030	13.362	13.030	0730	96
04/11/00	13.370	0200	13.005	12.110	2400	96
04/12/00	14.870	1300	13.958	11.870	0245	96
04/13/00	15.550	1645	15.064	14.530	0800	96
04/14/00	16.280	2315	15.806	15.260	0700	96
04/15/00	16.300	0015	13.820	12.720	1400	96
04/16/00	15.000	1400	14.394	13.880	0230	96
04/17/00	20.300	1300	17.713	14.450	0115	96
04/18/00	19.210	0245	19.034	18.830	1930	96
04/19/00	19.100	0730	18.926	18.650	2300	96
04/20/00	19.300	2030	18.859	18.430	0600	96
04/21/00	19.200	0115	16.065	13.430	2400	96
04/22/00	13.870	0430	12.897	11.850	2400	96
04/23/00	11.780	0015	10.882	10.670	0530	96
04/24/00	16.830	1200	14.100	10.630	0215	96
04/25/00	16.090	2400	15.579	14.970	0500	96
04/26/00	16.680	1415	16.317	15.800	0700	96
04/27/00	16.870	1515	16.601	16.400	0700	96
04/28/00	17.280	2100	16.886	11.400	1230	96
04/29/00	16.470	0015	13.179	11.480	0800	96
04/30/00	17.280	2400	14.243	12.600	0700	96
AVERAGE	15.772		14.611	13.296		
STD DEV.:	2.287		2.348	2.815		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2000

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/00	21.550	2400	20.029	17.390	0015	96
05/02/00	22.280	1515	21.239	16.540	1315	96
05/03/00	24.450	1415	22.852	20.940	0015	96
05/04/00	24.580	2400	23.545	22.290	1515	96
05/05/00	26.330	1500	25.166	21.410	1230	96
05/06/00	26.880	0545	25.789	23.610	0800	96
05/07/00	28.030	1600	26.783	25.850	0645	96
05/08/00	26.950	0015	19.856	16.740	0400	96
05/09/00	28.330	1500	25.662	21.680	2400	96
05/10/00	21.650	0015	20.361	19.480	2245	96
05/11/00	22.970	1715	21.266	19.550	2400	96
05/12/00	26.900	1345	24.708	19.250	0200	96
05/13/00	25.900	0015	25.159	24.780	2215	96
05/14/00	26.390	1530	25.568	24.810	0445	96
05/15/00	26.310	1545	26.084	25.910	0315	96
05/16/00	26.650	1530	26.237	25.800	0830	96
05/17/00	27.810	1630	26.950	26.200	0815	96
05/18/00	27.710	2000	27.417	27.080	1030	96
05/19/00	27.330	0015	26.820	26.100	2400	96
05/20/00	26.000	0015	23.967	23.440	0730	96
05/21/00	24.100	1345	23.901	23.410	2400	96
05/22/00	23.340	0015	22.898	22.600	0800	96
05/23/00	23.330	1700	22.939	22.490	2315	96
05/24/00	25.770	1215	25.049	22.750	0015	96
05/25/00	26.340	2115	25.799	24.750	0015	96
05/26/00	27.270	2330	26.711	26.200	0745	96
05/27/00	28.210	1600	26.435	20.090	2400	96
05/28/00	20.500	1730	20.100	19.590	0500	96
05/29/00	21.090	1745	20.457	19.790	0515	96
05/30/00	21.970	1800	20.988	20.240	0445	96
05/31/00	30.800	2145	25.891	21.180	0615	96
AVERAGE	25.410		24.085	22.321		
STD DEV.:	2.545		2.450	2.993		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 1999

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/99	25.600	2400	23.180	20.490	0615	96
06/02/99	27.800	2330	25.250	22.720	1200	96
06/03/99	27.720	0015	24.861	22.620	0900	96
06/04/99	26.230	2145	24.112	22.520	1115	96
06/05/99	26.790	2345	25.111	23.110	0900	96
06/06/99	28.160	2400	26.621	25.950	0815	96
06/07/99	28.200	0130	25.509	23.620	1600	96
06/08/99	25.010	1830	24.286	23.660	0615	96
06/09/99	24.550	0030	23.922	22.920	2400	96
06/10/99	24.730	1545	23.674	22.840	0515	96
06/11/99	24.730	1730	23.491	22.540	0945	96
06/12/99	24.350	1700	23.198	22.050	0800	96
06/13/99	24.770	1630	23.857	23.260	0330	96
06/14/99	25.230	1630	24.453	23.890	0345	96
06/15/99	25.460	1800	24.728	24.150	0815	96
06/16/99	24.970	0015	24.233	23.500	0830	96
06/17/99	23.880	0015	23.508	23.110	1000	96
06/18/99	23.280	0015	22.667	22.180	1130	96
06/19/99	25.450	2400	23.037	21.670	0815	96
06/20/99	25.610	0115	23.893	22.690	2400	96
06/21/99	24.480	2300	23.447	22.300	0530	96
06/22/99	26.180	1915	25.001	23.800	0830	96
06/23/99	28.830	1830	26.948	25.790	0015	96
06/24/99	30.440	2200	27.768	26.140	1115	95
06/25/99	32.880	1615	30.986	29.010	0215	96
06/26/99	36.840	1700	31.414	29.280	2245	78
06/27/99	36.610	0030	31.773	30.090	0130	54
06/28/99	35.230	1845	33.071	30.100	0130	78
06/29/99	33.770	0115	32.314	31.050	0800	63
06/30/99	32.550	1730	31.921	30.430	1545	34
AVERAGE	27.678		25.941	24.583		
STD DEV.:	3.952		3.257	3.007		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 1999

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/99	32.150	1415	31.425	30.360	1100	96
07/02/99	32.160	0030	30.711	28.600	2115	96
07/03/99	32.120	2400	30.632	29.570	0830	96
07/04/99	32.600	2145	30.741	27.780	1215	96
07/05/99	34.360	2345	31.712	30.020	1515	96
07/06/99	35.470	1600	31.789	28.870	0515	68
07/07/99	31.270	1645	29.823	28.390	2100	45
07/08/99	30.600	2245	27.691	25.740	0745	94
07/09/99	30.620	1630	29.839	28.460	0415	96
07/10/99	30.870	1100	29.632	27.870	2345	96
07/11/99	29.040	1000	28.031	26.220	2215	96
07/12/99	30.730	1745	29.412	27.220	2330	96
07/13/99	30.770	1215	29.361	26.480	0100	96
07/14/99	31.450	2145	29.396	27.840	1700	96
07/15/99	32.260	2130	30.238	28.690	0100	96
07/16/99	32.170	1330	30.711	29.320	0345	96
07/17/99	34.110	1715	31.721	28.790	0915	96
07/18/99	33.800	1345	32.433	30.280	2300	96
07/19/99	33.810	0245	31.343	29.080	2130	96
07/20/99	32.420	0330	31.068	29.210	2145	96
07/21/99	33.040	2245	30.696	28.710	0845	96
07/22/99	31.820	1245	30.303	28.840	2300	92
07/23/99	31.760	1145	28.995	28.100	1215	58
07/24/99	28.960	1430	28.467	27.890	1545	63
07/26/99	28.780	1415	27.876	27.150	2400	47
07/27/99	30.200	1630	28.377	26.850	0330	96
07/28/99	30.440	2130	29.470	27.390	0945	96
07/29/99	31.440	1800	29.961	17.150	1245	96
07/30/99	33.100	1545	31.224	29.360	0545	96
07/31/99	33.130	1500	31.692	30.370	0930	96
AVERAGE	31.848		30.159	28.020		
STD DEV.:	1.616		1.280	2.381		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 1999

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/99	32.740	1515	31.795	30.680	2230	96
08/02/99	31.730	0315	30.263	28.890	1415	96
08/03/99	31.750	1900	30.901	30.310	0800	96
08/04/99	32.000	1600	30.901	29.470	1115	96
08/05/99	31.810	1315	30.707	29.850	1700	96
08/06/99	32.010	2030	30.540	28.880	0515	96
08/07/99	30.080	0030	27.532	26.540	2345	96
08/08/99	26.540	0015	26.160	25.780	2315	96
08/09/99	25.800	0015	24.622	23.820	2400	96
08/10/99	25.490	2400	24.085	23.210	0815	96
08/11/99	29.330	1145	27.194	25.410	0030	96
08/12/99	28.020	0100	26.613	24.800	1515	96
08/13/99	29.490	2400	27.391	25.310	0200	96
08/14/99	29.580	0030	27.850	25.370	2315	81
08/15/99	25.960	0330	25.320	24.670	2145	96
08/16/99	26.450	1900	25.475	24.680	0715	96
08/17/99	31.430	2330	28.106	25.960	0715	96
08/18/99	32.140	1415	30.436	28.020	0545	96
08/19/99	31.290	1430	29.836	27.940	2400	96
08/20/99	32.010	1815	30.210	27.880	0215	96
08/21/99	30.800	1600	29.309	27.740	1145	96
08/22/99	29.350	0630	28.566	27.410	1015	96
08/23/99	30.370	2000	28.436	25.140	0945	96
08/24/99	30.350	2115	28.278	26.060	1530	96
08/25/99	30.430	1915	28.682	26.700	1330	96
08/26/99	30.500	1530	29.036	27.700	2300	96
08/27/99	30.930	0930	29.615	28.270	1700	96
08/28/99	31.630	1645	30.583	29.210	0930	96
08/29/99	31.410	0130	29.716	26.060	2315	96
08/30/99	28.780	0200	27.997	25.770	2200	96
08/31/99	29.710	0430	28.314	26.600	2100	96
AVERAGE	29.997		28.531	26.907		
STD DEV.:	2.080		1.988	1.949		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 1999

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/99	28.830	0015	25.565	24.740	0915	96
09/02/99	26.080	1900	24.263	23.230	0800	96
09/03/99	26.390	1615	24.956	24.010	0945	96
09/04/99	26.720	2030	25.707	24.750	0800	96
09/05/99	27.140	1615	26.111	24.900	0600	96
09/06/99	26.870	0315	26.216	25.490	1130	96
09/07/99	27.790	1845	26.764	25.590	0445	96
09/08/99	27.170	2345	26.824	26.460	1245	96
09/09/99	27.740	1930	27.027	26.110	1030	96
09/10/99	27.380	0245	26.157	24.360	2315	96
09/11/99	24.560	1615	24.083	23.650	0915	96
09/12/99	23.780	1700	23.185	22.520	0930	96
09/13/99	23.840	1530	22.909	22.350	0730	96
09/14/99	23.140	1530	22.548	21.930	0915	96
09/15/99	23.450	1915	22.605	21.880	0945	96
09/16/99	22.470	0830	21.639	20.630	2300	96
09/17/99	20.710	0015	18.873	17.640	2330	96
09/18/99	17.670	0045	16.957	16.360	2400	96
09/19/99	16.340	0015	16.057	15.760	1000	96
09/20/99	16.760	2230	16.162	15.720	0900	96
09/21/99	17.430	2245	17.073	16.710	0015	96
09/22/99	17.490	1345	17.295	17.010	2400	96
09/23/99	17.180	2400	16.864	16.380	0815	96
09/24/99	17.580	1515	17.174	16.460	1100	96
09/25/99	17.930	1545	17.561	17.400	2345	96
09/26/99	17.830	1600	17.387	17.060	0830	96
09/27/99	17.270	1900	17.091	16.870	1130	96
09/28/99	17.570	2315	17.159	16.840	1000	96
09/29/99	18.120	1700	17.908	17.560	0015	96
09/30/99	18.860	0800	18.245	17.780	0445	96
AVERAGE	22.070		21.279	20.605		
STD DEV.:	4.388		4.049	3.821		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 1999

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/99	17.910	1500	17.530	17.120	0930	96
10/02/99	17.520	0015	17.110	16.850	2230	96
10/03/99	17.030	0500	16.862	16.310	2330	96
10/04/99	16.330	0015	15.813	15.220	2400	96
10/05/99	15.150	0015	14.739	14.530	0715	96
10/06/99	14.650	1515	14.463	14.170	2330	96
10/07/99	14.130	0015	13.465	12.750	2345	94
10/08/99	13.100	1645	12.797	12.610	2400	96
10/09/99	13.320	1700	12.895	12.470	0115	96
10/10/99	13.550	1515	13.277	13.020	0515	96
10/11/99	13.950	1600	13.455	12.990	0245	96
10/12/99	13.900	1615	13.598	13.260	0930	96
10/13/99	16.480	1500	13.786	13.060	0915	96
10/14/99	14.050	0045	13.200	12.720	2200	96
10/15/99	13.580	1700	12.597	11.950	1100	96
10/16/99	13.690	1730	12.370	11.700	0930	96
10/17/99	13.420	1400	12.749	12.310	0115	96
10/18/99	14.690	1815	13.216	12.510	2230	96
10/19/99	15.120	1130	12.966	11.940	2230	96
10/20/99	12.640	1000	11.770	11.260	2200	96
10/21/99	12.660	1630	11.623	11.120	1115	96
10/22/99	11.620	1215	11.072	10.630	1900	96
10/23/99	11.140	0330	10.838	10.640	0715	96
10/24/99	11.390	1630	11.015	10.660	0415	96
10/25/99	11.330	0415	11.077	10.820	2245	96
10/26/99	10.820	0015	10.555	10.300	2400	96
10/27/99	10.290	0015	10.083	9.820	2345	96
10/28/99	10.180	1515	9.620	9.380	1015	96
10/29/99	9.710	1645	9.455	9.140	0630	96
10/30/99	9.780	1700	9.467	9.150	0330	96
10/31/99	11.340	1130	9.862	9.340	0045	96
AVERAGE	13.370		12.688	12.250		
STD DEV.:	2.272		2.198	2.167		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2000

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/01/00	5.863	2145	5.199	4.612	0400	96
04/02/00	6.479	2300	6.057	5.827	0730	96
04/03/00	7.800	1815	7.141	6.251	1215	96
04/04/00	7.690	0130	7.540	7.290	2330	96
04/05/00	7.430	0030	6.621	5.994	2345	96
04/06/00	6.125	0200	5.696	5.280	1400	96
04/07/00	5.911	1715	5.300	4.850	0745	96
04/08/00	7.680	2330	6.439	5.075	0200	96
04/09/00	8.540	0830	8.019	7.210	2330	96
04/10/00	7.300	0045	6.818	6.409	0715	96
04/11/00	6.670	0015	6.026	5.583	2400	96
04/12/00	6.072	1445	5.752	5.350	0430	96
04/13/00	6.954	2345	6.280	5.683	0745	96
04/14/00	8.210	2230	7.287	6.673	0400	96
04/15/00	8.910	2345	8.010	7.260	0730	96
04/16/00	9.820	1600	9.323	8.790	0615	96
04/17/00	10.770	1545	10.143	9.620	2000	96
04/18/00	10.530	1330	10.371	10.220	0745	96
04/19/00	10.380	0215	10.121	9.780	2330	96
04/20/00	10.200	1700	9.847	9.480	0845	96
04/21/00	10.090	0045	9.361	8.440	1430	96
04/22/00	8.650	0145	8.128	7.430	2130	96
04/23/00	7.620	0030	7.178	6.937	1130	96
04/24/00	8.520	1345	7.568	6.807	0400	96
04/25/00	8.780	2300	8.085	7.440	0945	96
04/26/00	8.760	0215	8.513	8.200	0315	96
04/27/00	8.830	1915	8.568	8.380	1100	96
04/28/00	9.030	1545	8.704	8.320	1200	96
04/29/00	9.140	2330	8.501	7.720	0800	96
04/30/00	9.750	1600	9.182	8.750	0715	96
AVERAGE	8.283		7.726	7.189		
STD DEV.:	1.457		1.513	1.570		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2000

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/00	10.340	1345	9.881	9.460	0600	96
05/02/00	11.200	1745	10.646	10.160	1100	96
05/03/00	12.390	1845	11.539	10.780	0730	96
05/04/00	13.220	1645	12.415	11.590	0630	96
05/05/00	14.400	1845	13.522	12.770	0315	96
05/06/00	14.650	1745	14.383	14.010	0715	96
05/07/00	15.320	2300	14.525	13.670	0730	96
05/08/00	16.270	1700	15.568	15.000	0645	96
05/09/00	16.540	1430	15.948	14.850	1500	96
05/10/00	16.100	1200	15.571	15.010	1145	96
05/11/00	15.730	1730	15.301	15.020	2345	96
05/12/00	15.150	0030	14.608	14.300	0915	96
05/13/00	14.590	0830	14.356	14.030	0615	96
05/14/00	15.420	1745	14.819	14.350	0200	96
05/15/00	15.380	1930	15.266	15.060	0730	96
05/16/00	15.540	1800	15.170	14.730	0715	96
05/17/00	16.130	1845	15.587	15.170	0645	96
05/18/00	15.740	0015	15.354	14.900	2200	96
05/19/00	15.010	0015	14.343	13.990	2345	96
05/20/00	14.080	0015	13.795	13.510	0900	96
05/21/00	14.640	0915	13.926	13.120	2345	96
05/22/00	13.190	1915	12.989	12.830	0400	96
05/23/00	13.330	1845	13.000	12.740	0800	96
05/24/00	13.390	0945	13.231	13.040	0215	96
05/25/00	14.120	1930	13.677	13.190	0115	96
05/26/00	15.440	2330	14.797	14.080	0030	96
05/27/00	16.350	1645	15.606	15.160	2400	96
05/28/00	15.840	1715	15.320	14.930	0745	96
05/29/00	16.430	1800	15.714	15.040	0745	96
05/30/00	17.280	1730	16.399	15.520	0645	96
05/31/00	20.300	2230	17.701	16.800	0900	96
AVERAGE	14.952		14.353	13.833		
STD DEV.:	1.857		1.660	1.624		

ANNUAL REPORT

1998 - 1999

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 1998

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/98	20.940	0100	19.483	18.650	2400	52
06/02/98	21.230	1100	18.667	15.880	1045	96
06/03/98	18.550	1245	18.017	17.100	2400	96
06/04/98	17.110	0015	16.463	15.490	2400	96
06/05/98	15.900	1545	15.330	14.660	0600	96
06/06/98	16.290	1500	15.592	14.780	0530	96
06/07/98	16.440	1500	15.909	15.330	0530	96
06/08/98	15.870	0015	15.582	15.370	2345	96
06/09/98	17.120	1730	16.071	15.050	0545	96
06/10/98	18.790	1700	17.510	16.230	0545	96
06/11/98	19.420	1600	18.481	17.520	0600	96
06/12/98	18.480	0015	18.114	17.590	2400	96
06/13/98	17.580	0015	16.933	16.280	2230	96
06/14/98	16.310	0015	16.023	15.380	2345	96
06/15/98	15.440	0615	15.085	14.190	2400	96
06/16/98	14.170	0015	13.724	13.550	2100	96
06/17/98	15.720	2300	14.841	13.630	0015	31
06/18/98	16.610	2000	15.900	15.050	0200	24
06/19/98	16.900	1745	16.652	15.780	0900	69
06/20/98	17.330	1745	17.001	16.730	0045	96
06/21/98	18.830	2400	18.057	17.270	0045	96
06/22/98	19.750	2315	19.278	18.850	0015	96
06/23/98	20.070	1800	19.815	19.640	0545	96
06/24/98	20.880	1900	20.347	19.830	0715	96
06/25/98	21.650	1730	21.152	20.660	0600	96
06/26/98	22.070	1600	21.634	21.200	0645	96
06/27/98	21.920	0100	21.691	21.330	2230	96
06/28/98	21.490	1430	21.158	20.490	2400	96
06/29/98	20.460	0030	19.922	19.780	0845	96
06/30/98	20.070	1745	19.859	19.760	0100	96
AVERAGE	18.446		17.810	17.102		
STD DEV.:	2.269		2.233	2.365		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 1998

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/98	19.970	1315	19.847	19.470	2400	96
07/02/98	20.300	1800	19.775	19.200	0530	96
07/03/98	20.940	1815	20.325	19.660	0530	96
07/04/98	21.460	2400	20.922	20.370	0615	96
07/05/98	21.880	1315	21.587	21.340	0615	96
07/06/98	21.860	1545	21.506	21.030	0615	96
07/07/98	21.500	1200	21.361	20.950	1000	96
07/08/98	21.840	1330	21.433	21.050	2245	96
07/09/98	21.980	1845	21.522	20.930	0630	96
07/10/98	22.330	1415	21.899	21.150	1200	96
07/11/98	21.850	0015	21.407	21.030	0800	96
07/12/98	21.980	1615	21.505	20.950	0700	96
07/13/98	22.630	1430	22.105	21.500	0630	96
07/14/98	23.590	2345	22.806	22.020	0530	96
07/15/98	24.720	1700	24.035	23.380	0615	96
07/16/98	25.160	1700	24.707	24.410	0015	96
07/17/98	25.510	1630	25.020	24.540	1045	96
07/18/98	25.700	1345	25.175	24.730	0630	96
07/19/98	25.900	1445	25.050	24.090	0615	96
07/20/98	25.320	1615	24.665	24.150	0615	96
07/21/98	25.810	1600	24.959	24.080	0330	96
07/22/98	26.100	1530	25.332	24.400	0545	96
07/23/98	26.160	0945	25.558	25.070	2400	96
07/24/98	25.190	1530	24.848	24.360	2400	96
07/25/98	25.030	1530	24.464	24.010	2400	96
07/26/98	24.310	1530	23.934	23.500	2400	96
07/27/98	24.770	1530	23.966	23.200	0615	96
07/28/98	25.210	1545	24.316	23.400	0600	96
07/29/98	25.460	1745	24.687	24.020	0615	96
07/30/98	24.930	1600	24.366	23.700	0715	96
07/31/98	24.460	1530	24.005	23.570	0830	96
AVERAGE	23.673		23.132	22.557		
STD DEV.:	1.937		1.826	1.781		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 1998

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/98	24.450	1615	23.727	22.950	0615	96
08/02/98	24.570	1530	23.845	23.170	0615	96
08/03/98	25.040	1600	24.121	23.310	0615	96
08/04/98	25.420	1645	24.589	24.020	0545	96
08/05/98	25.870	1645	25.029	24.380	0500	96
08/06/98	25.750	1515	25.078	24.630	0545	96
08/07/98	25.320	1445	24.991	24.620	2400	96
08/08/98	25.850	1600	25.002	24.280	0615	96
08/09/98	26.410	1700	25.487	24.550	0545	96
08/10/98	26.850	1545	26.254	25.700	0300	96
08/11/98	26.910	1645	26.397	26.060	2400	96
08/12/98	26.030	0015	25.567	24.790	2400	96
08/13/98	24.790	0015	24.315	23.530	0915	96
08/14/98	24.960	1630	24.057	23.220	0715	96
08/15/98	24.960	1700	24.268	23.540	0845	96
08/16/98	25.640	1800	24.749	23.870	0615	96
08/17/98	25.180	0015	24.777	24.620	2030	96
08/18/98	25.100	1430	24.661	23.700	2400	96
08/19/98	23.980	1615	23.284	22.670	1130	78
08/20/98	23.650	1545	22.982	22.350	0700	96
08/21/98	23.420	1530	22.894	22.510	2400	94
08/22/98	23.840	1430	23.001	22.170	0545	96
08/23/98	23.120	1415	22.882	22.600	2345	96
08/24/98	24.200	1645	23.274	22.470	0615	96
08/25/98	24.430	1315	23.508	22.980	0615	96
08/26/98	24.910	1545	24.008	23.150	0330	96
08/27/98	25.620	1600	24.778	24.060	0715	96
08/28/98	25.420	1615	24.512	23.690	0630	96
08/29/98	24.490	1615	24.126	23.660	0745	96
08/30/98	24.300	1715	23.889	23.450	0900	96
08/31/98	24.120	1600	23.654	23.270	0915	96
AVERAGE	24.987		24.313	23.676		
STD DEV.:	0.944		0.926	0.945		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 1998

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/98	24.100	1430	23.395	22.770	0615	96
09/02/98	23.080	0015	22.697	22.130	2400	96
09/03/98	23.160	1545	22.370	21.680	0700	96
09/04/98	23.030	1515	22.439	22.040	2400	96
09/05/98	22.340	1545	21.881	21.510	0615	96
09/06/98	23.010	1700	22.119	21.180	0545	96
09/07/98	22.480	0015	22.036	21.650	2400	96
09/08/98	22.090	1530	21.535	20.920	2345	96
09/09/98	20.880	0015	20.376	19.680	2400	96
09/10/98	19.610	0015	19.221	18.850	0830	96
09/11/98	20.030	1630	19.166	18.310	0630	96
09/12/98	19.980	1630	19.493	18.930	0630	96
09/13/98	20.530	1700	20.001	19.490	0815	96
09/14/98	21.160	1600	20.386	19.760	0630	96
09/15/98	21.140	1515	20.811	20.460	0030	96
09/16/98	21.980	1600	21.181	20.600	0615	96
09/17/98	21.380	1545	20.823	20.290	0700	96
09/18/98	20.640	0015	20.071	19.570	0700	96
09/19/98	20.350	1630	19.733	19.130	0730	96
09/20/98	20.770	1545	20.157	19.720	0630	96
09/21/98	21.160	1545	20.659	20.120	0045	96
09/22/98	21.030	1130	20.767	20.230	2400	96
09/23/98	20.210	0015	19.658	18.790	2400	96
09/24/98	18.760	0015	18.218	17.540	2400	96
09/25/98	17.630	1430	17.289	16.920	0730	96
09/26/98	18.330	1530	17.344	16.590	0615	96
09/27/98	20.050	2000	18.375	17.330	0330	33
09/28/98	19.720	0100	18.907	18.220	0830	72
09/29/98	19.210	1630	18.530	17.900	0700	96
09/30/98	18.590	1630	18.315	17.960	0715	96
AVERAGE	20.881		20.265	19.676		
STD DEV.:	1.588		1.608	1.643		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 1998

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/98	18.280	0015	17.718	16.670	2400	96
10/02/98	16.650	0015	16.069	15.540	2400	96
10/03/98	15.630	1600	15.260	14.810	2400	96
10/04/98	14.870	1730	14.458	14.000	0615	96
10/05/98	14.520	1615	13.963	13.490	0630	96
10/06/98	14.160	1545	13.581	13.100	0700	96
10/07/98	13.600	1700	13.328	13.030	0615	96
10/08/98	13.810	1545	13.518	13.250	0030	96
10/09/98	13.720	1430	13.639	13.560	0045	96
10/10/98	13.970	1500	13.820	13.640	0030	96
10/11/98	14.420	1600	14.177	13.920	0015	96
10/12/98	14.350	0930	14.111	13.770	2215	96
10/13/98	13.800	0115	13.604	13.330	2345	96
10/14/98	13.320	0015	13.083	12.850	2030	96
10/15/98	12.990	1500	12.855	12.710	2200	96
10/16/98	12.700	0015	12.550	12.400	0730	96
10/17/98	12.600	0015	11.965	11.490	2015	95
10/18/98	12.530	1500	12.086	11.710	0015	96
10/19/98	12.950	1600	12.538	10.770	1345	96
10/20/98	12.670	0030	12.244	11.750	2315	96
10/21/98	11.840	0500	11.699	11.240	2400	96
10/22/98	11.230	0015	10.972	10.540	2400	96
10/23/98	10.690	1515	10.507	10.360	2400	96
10/24/98	11.170	1715	10.692	10.240	0615	96
10/25/98	11.600	1530	11.105	10.540	0630	96
10/26/98	11.150	0015	10.522	8.780	1130	95
10/27/98	9.850	0015	9.258	8.760	2400	96
10/28/98	9.150	2130	8.894	8.580	0645	96
10/29/98	9.450	1345	9.127	8.710	2400	96
10/30/98	8.710	0030	8.484	8.220	2400	96
10/31/98	8.750	1530	8.454	8.170	0615	96
AVERAGE	12.746		12.396	11.933		
STD DEV.:	2.260		2.238	2.252		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 1999

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/02/99	5.051	1800	4.934	4.670	1100	55
04/03/99	4.969	0030	4.749	4.601	1215	96
04/04/99	6.010	2200	4.916	4.525	0645	84
04/05/99	5.895	1800	5.363	4.670	1100	59
04/06/99	6.050	0200	5.642	4.708	0145	71
04/07/99	6.606	2315	6.109	5.425	0045	96
04/08/99	7.110	0400	6.508	5.794	2115	83
04/09/99	7.940	2300	6.971	6.244	0645	47
04/10/99	7.940	0200	7.514	6.780	0900	24
04/11/99	7.780	0100	6.913	6.344	0845	55
04/12/99	8.110	2400	7.337	6.696	0830	43
04/13/99	8.000	0100	7.585	6.940	2400	24
04/14/99	7.830	1200	6.982	6.477	2215	59
04/15/99	8.420	1700	7.686	6.456	0100	96
04/16/99	8.730	1445	8.211	7.660	0630	96
04/17/99	8.760	1545	8.437	8.100	0615	96
04/18/99	9.090	1500	8.678	8.280	0545	96
04/19/99	9.260	1515	8.960	8.610	0630	96
04/20/99	9.730	1615	9.407	9.030	0630	96
04/21/99	10.300	2400	9.678	9.070	0945	96
04/22/99	10.420	0215	10.239	10.140	2015	96
04/23/99	10.610	1430	10.388	10.010	2300	96
04/24/99	10.090	1545	9.751	9.350	0745	96
04/25/99	10.580	1615	10.184	9.840	0800	96
04/26/99	10.970	1430	10.559	10.260	0800	96
04/27/99	10.710	1315	10.425	9.830	2315	96
04/28/99	11.240	1530	10.401	9.650	0615	96
04/29/99	11.380	1645	10.864	10.430	0215	96
04/30/99	12.540	1700	11.457	10.540	0545	96
AVERAGE	8.694		8.167	7.625		
STD DEV.:	2.015		2.022	2.062		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 1999

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/99	13.580	1700	12.630	11.780	0500	96
05/02/99	14.250	1630	13.498	12.830	0630	96
05/03/99	14.430	1645	14.057	13.760	0030	96
05/04/99	14.190	1615	14.060	13.790	2230	96
05/05/99	14.120	2400	13.879	13.600	0100	96
05/06/99	14.660	2400	14.350	14.120	0900	96
05/07/99	14.710	0230	14.535	14.140	2245	96
05/08/99	14.160	1400	14.036	13.670	2100	96
05/09/99	14.650	1615	14.129	13.630	0615	96
05/10/99	15.490	1500	14.857	14.500	0015	96
05/11/99	15.280	1600	14.727	14.310	0745	96
05/12/99	15.300	1615	14.747	14.340	0530	96
05/13/99	15.440	1615	14.884	14.500	0730	96
05/14/99	16.460	1600	15.458	14.540	0315	96
05/15/99	17.220	1615	16.100	15.080	0515	96
05/16/99	17.620	1545	16.661	15.820	0515	96
05/17/99	17.930	1615	16.979	16.140	0545	96
05/18/99	18.180	1545	17.454	16.580	0545	96
05/19/99	18.120	1530	17.687	17.400	0615	96
05/20/99	17.620	1645	17.417	17.210	0615	96
05/21/99	17.550	1845	16.929	16.120	0845	96
05/22/99	17.380	0015	16.782	16.280	0615	96
05/23/99	17.650	1430	17.102	16.670	0615	96
05/24/99	17.050	0015	16.806	16.650	2030	96
05/25/99	17.150	1545	16.797	16.500	0630	96
05/26/99	16.830	0145	16.429	15.670	2230	96
05/27/99	16.480	1715	15.936	15.490	0745	96
05/28/99	16.980	1630	16.432	15.860	0630	96
05/29/99	17.920	1730	17.273	16.740	0630	96
05/30/99	19.220	1645	18.289	17.370	0515	96
05/31/99	20.880	1630	19.683	18.510	0515	96
AVERAGE	16.403		15.826	15.277		
STD DEV.:	1.756		1.634	1.556		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1998

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 98	34.400	2000	34.256	33.910	1400	41
2 JUN 98	34.140	0000	32.701	29.290	0945	94
3 JUN 98	33.340	1830	31.784	30.350	1100	96
4 JUN 98	33.130	0000	32.306	31.800	0930	96
5 JUN 98	32.260	0000	31.445	28.390	1000	95
6 JUN 98	31.570	0000	28.385	27.530	1045	96
7 JUN 98	28.830	2145	28.414	27.720	1100	96
8 JUN 98	29.660	2345	28.547	27.560	1130	96
9 JUN 98	31.430	2200	30.238	29.240	0830	96
10 JUN 98	32.720	2245	30.880	29.020	0715	96
11 JUN 98	34.920	1630	32.701	30.370	0600	96
12 JUN 98	32.460	0000	30.203	27.440	0730	95
13 JUN 98	30.200	0000	29.103	28.100	0345	96
14 JUN 98	29.890	0830	28.547	26.540	1130	96
15 JUN 98	29.630	1715	28.392	26.860	0330	96
16 JUN 98	29.020	0000	27.920	26.560	2345	96
17 JUN 98	26.390	0000	25.235	24.270	1430	96
18 JUN 98	27.430	1430	26.379	25.040	0615	96
19 JUN 98	28.860	2345	27.657	26.810	0430	96
20 JUN 98	28.930	0045	27.218	26.650	1400	96
21 JUN 98	30.210	1845	28.220	26.780	0430	96
22 JUN 98	30.430	0400	29.461	28.870	2345	96
23 JUN 98	28.840	0000	27.854	27.250	0845	96
24 JUN 98	30.290	1115	28.917	27.360	0200	96
25 JUN 98	32.920	2300	30.962	28.210	0930	96
26 JUN 98	33.150	1415	32.483	30.590	0845	96
27 JUN 98	32.860	0000	32.054	31.480	2245	96
28 JUN 98	31.750	1830	31.348	30.900	0900	96
29 JUN 98	31.120	0000	30.538	29.890	2345	96
30 JUN 98	30.930	2345	30.152	29.800	1100	96

AVERAGE	31.057		29.810	28.486		
STD DEV	2.113		2.133	2.097		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM
MONTHLY SUMMARY REPORT FOR July 1998

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/98	30.990	0015	30.600	30.160	2345	96
07/02/98	31.240	1945	30.521	29.740	0515	96
07/03/98	32.090	1700	31.182	30.180	0700	96
07/04/98	32.650	1530	31.825	30.920	0900	96
07/05/98	32.340	0015	31.776	31.400	0830	96
07/06/98	32.900	1815	31.896	30.680	0630	96
07/07/98	33.320	1730	32.638	27.980	1030	96
07/08/98	33.600	1330	33.026	32.610	0715	96
07/09/98	34.190	1815	33.252	32.310	0645	96
07/10/98	33.530	0015	33.104	32.770	1115	96
07/11/98	32.720	0015	30.465	27.170	1245	96
07/12/98	31.350	1945	30.491	28.300	0830	96
07/13/98	34.010	2030	32.076	28.960	0645	96
07/14/98	34.840	2100	33.759	32.680	0545	96
07/15/98	36.390	1630	35.113	32.980	0545	96
07/16/98	36.740	2045	34.459	31.610	0615	96
07/17/98	37.450	1815	35.346	32.700	0330	96
07/18/98	35.810	0015	34.852	34.210	2400	96
07/19/98	35.450	1615	34.270	32.950	0715	96
07/20/98	36.980	1630	34.656	31.560	0700	96
07/21/98	37.230	1730	35.871	34.030	0915	96
07/22/98	37.280	2015	36.257	35.000	0700	96
07/23/98	37.330	1730	35.192	31.160	0630	96
07/24/98	36.720	1800	34.975	33.690	0700	96
07/25/98	34.910	0100	31.762	30.190	2400	96
07/26/98	30.840	1615	30.000	29.110	0615	96
07/27/98	34.920	1615	32.458	28.950	0515	96
07/28/98	35.540	1800	34.344	33.020	0600	96
07/29/98	34.860	0015	34.339	33.880	0700	96
07/30/98	34.340	2045	33.837	33.140	0700	96
07/31/98	34.330	0145	33.801	33.170	2345	96
AVERAGE	34.416		33.166	31.523		
STD DEV.:	2.042		1.789	2.036		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 1998

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/98	33.050	0015	31.811	30.750	0615	96
08/02/98	33.060	1915	32.154	30.950	0645	96
08/03/98	34.870	1930	33.333	30.960	0430	96
08/04/98	35.350	1730	34.216	33.120	0630	96
08/05/98	36.590	1900	35.463	34.250	0645	96
08/06/98	36.320	0015	35.258	34.130	2400	96
08/07/98	34.450	2115	33.992	33.390	0830	96
08/08/98	34.720	1730	33.698	32.940	0730	96
08/09/98	36.610	1700	35.588	33.780	0030	96
08/10/98	37.910	1630	36.849	35.560	0500	96
08/11/98	37.760	1415	37.330	37.000	2400	96
08/12/98	36.860	0030	35.629	31.850	2345	96
08/13/98	34.400	1145	32.400	29.570	2300	96
08/14/98	36.280	2130	33.267	28.150	0300	96
08/15/98	35.580	0015	33.546	32.630	0545	96
08/16/98	36.460	2100	34.519	32.980	0545	96
08/17/98	36.090	1400	35.487	33.550	2315	96
08/18/98	36.810	1415	35.868	34.150	2345	96
08/19/98	34.320	1730	33.686	32.970	0915	96
08/20/98	34.850	1630	33.592	32.460	0730	96
08/21/98	34.780	1745	33.878	33.000	0715	96
08/22/98	34.960	1730	33.750	32.700	0745	96
08/23/98	34.050	0015	33.443	33.100	1300	96
08/24/98	35.510	1915	34.208	32.830	0600	94
08/25/98	36.460	1615	35.228	34.080	0715	96
08/26/98	37.080	2030	35.988	35.020	0700	96
08/27/98	37.050	1915	35.641	32.090	0830	96
08/28/98	36.370	1530	34.818	31.370	0900	96
08/29/98	34.910	0015	34.310	33.870	0930	96
08/30/98	35.010	1530	34.511	34.040	0445	96
08/31/98	34.870	1945	34.093	33.450	0345	96
AVERAGE	35.593		34.437	32.925		
STD DEV.:	1.249		1.293	1.722		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 1998

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/98	35.090	1915	34.111	33.000	0745	96
09/02/98	34.660	0015	33.987	33.090	2345	96
09/03/98	34.890	1815	33.721	32.860	0800	96
09/04/98	34.370	1630	33.921	33.320	0730	96
09/05/98	33.620	0015	30.999	30.470	1130	96
09/06/98	32.620	2400	31.476	30.030	0615	96
09/07/98	32.980	0145	32.113	31.520	2400	96
09/08/98	32.430	1530	31.593	30.580	0745	96
09/09/98	31.670	0015	29.985	29.010	2400	96
09/10/98	28.980	0015	28.397	28.100	1715	96
09/11/98	29.460	1830	28.579	27.630	0630	96
09/12/98	30.190	1645	29.287	28.310	0545	96
09/13/98	30.260	1800	29.595	28.970	0545	96
09/14/98	32.060	1830	30.474	29.110	0630	96
09/15/98	32.600	2230	31.967	28.990	2300	92
09/16/98	32.450	0100	32.018	31.480	0745	93
09/17/98	32.290	1830	31.231	29.880	0815	96
09/18/98	31.820	1445	30.607	29.910	0815	96
09/19/98	31.420	1600	30.386	29.140	1030	96
09/20/98	32.750	1715	31.732	30.480	0700	96
09/21/98	34.320	2215	32.132	29.780	0930	96
09/22/98	34.540	0145	33.204	31.300	2400	96
09/23/98	31.270	0015	30.059	29.370	2400	96
09/24/98	29.870	1730	29.145	26.220	0845	96
09/25/98	30.090	1515	29.364	28.000	0130	96
09/26/98	29.710	0015	28.024	26.940	1230	96
09/27/98	30.610	1915	29.364	28.230	0245	96
09/28/98	29.860	0015	28.684	27.640	2400	96
09/29/98	28.580	1715	27.889	27.020	0745	96
09/30/98	29.140	2030	28.399	26.810	2400	96
AVERAGE	31.820		30.748	29.573		
STD DEV.:	1.943		1.883	1.964		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 1998

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/98	26.320	0015	22.683	21.000	2115	96
10/02/98	26.150	2315	23.575	21.520	0015	96
10/03/98	27.070	1300	26.542	26.140	0015	96
10/04/98	26.860	1215	24.297	20.020	2400	96
10/05/98	26.250	2400	22.637	19.680	0245	96
10/06/98	26.340	0045	24.962	24.170	1015	96
10/07/98	24.850	2015	23.947	22.970	0900	96
10/08/98	24.880	2000	24.288	23.130	1730	96
10/09/98	24.770	0015	23.952	23.420	1030	96
10/10/98	24.360	1630	23.841	23.140	0300	96
10/11/98	25.000	2000	24.528	24.130	0100	96
10/12/98	25.530	2000	25.053	24.660	0900	96
10/13/98	25.210	1430	24.843	23.470	1315	95
10/14/98	24.140	1200	23.790	23.440	2230	96
10/15/98	23.830	1645	23.014	20.760	2315	96
10/16/98	21.820	1430	21.558	20.980	0015	96
10/17/98	23.230	1415	22.229	21.440	0945	96
10/18/98	23.780	2030	23.198	22.480	0015	96
10/19/98	24.490	1430	23.929	23.280	0645	96
10/20/98	24.480	2000	24.248	23.910	0730	96
10/21/98	24.700	1245	22.773	19.220	2400	96
10/22/98	23.600	2315	19.958	15.550	0745	96
10/23/98	23.700	1645	22.755	17.510	2400	96
10/24/98	19.180	2100	16.721	14.850	0815	96
10/25/98	25.010	2000	23.313	17.470	0015	96
10/26/98	22.690	2400	17.034	11.940	1300	96
10/27/98	23.280	0130	22.292	21.640	1300	96
10/28/98	22.330	2345	21.427	20.830	0245	96
10/29/98	22.290	0015	21.477	20.960	0845	96
10/30/98	21.010	0015	20.412	20.010	2245	96
10/31/98	20.470	1515	20.180	19.860	0845	96
AVERAGE	24.117		22.757	21.083		
STD DEV.:	1.871		2.169	3.107		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM
MONTHLY SUMMARY REPORT FOR April 1999

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/01/99	19.370	1515	18.796	17.730	0815	96
04/02/99	19.690	1900	19.352	19.020	1030	96
04/03/99	19.700	0045	18.222	16.690	2015	96
04/04/99	18.320	1615	17.699	15.930	2100	96
04/05/99	18.650	2400	17.773	16.950	0915	96
04/06/99	19.450	1600	18.491	17.430	2000	96
04/07/99	18.980	0015	13.928	12.030	0815	96
04/08/99	19.300	1615	16.545	11.680	1000	96
04/09/99	19.570	1745	18.087	16.490	0300	96
04/10/99	19.070	0230	18.344	17.190	2400	96
04/11/99	20.550	1300	17.061	13.740	2215	96
04/12/99	17.090	0930	13.779	12.010	0700	96
04/13/99	15.160	1345	13.777	12.540	2400	96
04/14/99	20.290	2330	16.060	12.270	0330	96
04/15/99	21.550	1745	20.650	19.650	0645	96
04/16/99	21.780	1530	21.142	20.110	0615	96
04/17/99	21.760	1530	21.061	19.990	0500	96
04/18/99	21.950	1615	21.414	20.980	0615	96
04/19/99	22.730	1515	21.557	20.300	0700	96
04/20/99	22.640	2100	22.006	21.290	0400	96
04/21/99	22.820	2330	22.105	20.910	0500	96
04/22/99	23.810	1615	23.034	21.810	1215	96
04/23/99	23.260	1715	22.789	21.540	2400	96
04/24/99	22.550	1745	21.789	20.830	0545	96
04/25/99	23.990	1545	23.045	22.060	0030	96
04/26/99	24.380	1415	23.240	20.850	0515	96
04/27/99	23.760	1415	23.347	22.980	0900	95
04/28/99	24.420	2230	23.543	22.650	0515	96
04/29/99	25.050	1615	23.925	22.720	0630	96
04/30/99	25.920	1615	24.880	23.620	2400	96
AVERAGE	21.252		19.915	18.466		
STD DEV.:	2.554		3.177	3.722		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 1999

STATION: Zero

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/99	26.700	1615	24.719	20.870	0645	96
05/02/99	27.470	1600	26.417	25.490	0600	96
05/03/99	27.240	1600	26.241	25.120	0345	96
05/04/99	27.160	2230	26.891	26.320	1345	96
05/05/99	27.290	1645	27.070	26.780	0915	96
05/06/99	27.690	1715	27.344	26.970	0115	96
05/07/99	27.920	1415	27.299	25.230	1615	96
05/08/99	27.450	1500	27.256	27.120	0830	96
05/09/99	27.980	1630	27.392	26.880	0345	96
05/10/99	28.160	1515	27.712	27.210	0815	96
05/11/99	28.480	1500	27.841	27.190	0730	96
05/12/99	28.410	1645	27.827	27.130	0700	96
05/13/99	28.750	1715	28.016	27.150	0845	96
05/14/99	30.020	1630	28.684	27.370	0645	96
05/15/99	30.510	1730	29.028	27.200	0745	96
05/16/99	31.000	1700	29.027	26.040	0615	96
05/17/99	30.020	1330	27.975	25.200	0730	96
05/18/99	30.200	1945	28.995	27.440	0615	96
05/19/99	30.680	2215	29.929	29.450	0830	96
05/20/99	30.720	1615	30.259	29.700	0645	96
05/21/99	30.620	1415	30.266	29.980	0030	96
05/22/99	31.340	1545	30.741	30.030	0615	96
05/23/99	31.340	1715	30.685	30.090	0445	96
05/24/99	30.890	0130	30.537	30.230	2400	96
05/25/99	36.030	1930	34.390	30.190	0100	96
05/26/99	35.350	0030	33.777	23.340	2400	96
05/27/99	23.120	0030	19.605	16.830	2400	96
05/28/99	20.250	1630	17.704	16.490	0545	96
05/29/99	18.910	1500	17.823	17.030	0645	96
05/30/99	34.550	1900	24.210	17.840	0645	96
05/31/99	34.930	2315	32.990	30.620	0415	96
AVERAGE	29.070		27.698	25.953		
STD DEV.:	3.768		3.872	4.094		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 1998

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
06/01/98	21.550	2400	20.209	19.420	2115	40
06/02/98	23.890	0330	21.587	18.300	0600	96
06/03/98	22.070	0015	19.338	17.670	2400	96
06/04/98	22.470	0300	18.474	16.580	2045	96
06/05/98	20.030	0615	18.019	15.810	0715	96
06/06/98	20.580	0615	18.186	16.790	0715	96
06/07/98	19.060	0115	16.590	14.870	1045	96
06/08/98	16.430	0115	14.995	14.160	1215	50
06/09/98	20.170	1300	19.508	18.720	1315	45
06/10/98	21.320	2000	20.136	19.220	0800	96
06/11/98	22.470	1830	21.378	20.380	0845	96
06/12/98	21.890	0015	21.023	20.640	2400	96
06/13/98	20.720	0015	19.885	19.150	2400	96
06/14/98	19.150	0645	18.950	18.700	2400	96
06/15/98	18.690	0015	18.424	17.910	2400	96
06/16/98	17.900	0015	17.399	17.170	1030	96
06/17/98	17.640	2345	17.344	17.090	0545	96
06/18/98	18.720	1945	18.122	17.590	0445	96
06/19/98	19.170	2145	18.805	18.450	0415	96
06/20/98	19.550	1815	19.207	18.920	0600	96
06/21/98	21.070	1930	20.229	19.440	0045	96
06/22/98	21.910	2215	21.435	21.050	0815	96
06/23/98	22.220	2100	21.847	21.540	0745	96
06/24/98	23.050	2230	22.504	21.930	0445	96
06/25/98	23.830	1900	23.314	22.660	0900	96
06/26/98	23.830	1415	23.455	23.150	2200	96
06/27/98	23.720	1030	23.390	22.700	0400	96
06/28/98	23.530	1530	23.193	22.670	2345	96
06/29/98	22.630	0015	22.006	21.820	1015	96
06/30/98	22.420	1830	22.105	21.820	0915	96
AVERAGE	21.056		20.035	19.211		
STD DEV.:	2.058		2.199	2.428		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 1998

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
07/01/98	22.400	0045	22.224	21.890	2400	96
07/02/98	22.590	2100	22.086	21.520	0715	96
07/03/98	23.230	2015	22.650	22.030	0630	96
07/04/98	23.600	2300	23.171	22.690	0715	96
07/05/98	24.030	1430	23.656	23.390	0515	96
07/06/98	23.870	1630	23.513	23.100	0730	96
07/07/98	23.500	0015	23.123	22.560	2400	96
07/08/98	23.460	2000	22.780	22.340	0845	96
07/09/98	23.580	1845	23.161	22.650	0830	96
07/10/98	23.920	1715	23.337	22.690	0515	96
07/11/98	23.520	0015	22.522	22.090	0945	96
07/12/98	22.970	0015	22.281	21.750	0915	96
07/13/98	24.490	1600	23.467	22.250	0845	96
07/14/98	25.050	1915	24.161	22.780	0430	96
07/15/98	26.500	1915	25.555	24.910	0715	96
07/16/98	26.730	1900	26.212	25.820	0215	96
07/17/98	26.990	1715	26.440	26.020	0430	96
07/18/98	27.250	1900	26.451	25.430	2315	96
07/19/98	26.760	1715	25.194	24.090	0730	96
07/20/98	28.000	1815	25.318	24.150	0445	96
07/21/98	26.920	0945	25.895	25.080	1115	96
07/22/98	28.260	1630	26.409	25.430	0745	96
07/23/98	31.150	2130	28.315	26.190	0415	95
07/24/98	30.210	0215	27.943	26.110	2400	96
07/25/98	26.980	2000	26.039	25.140	0545	96
07/26/98	26.810	1845	25.572	24.760	0715	96
07/27/98	29.960	2030	27.779	25.310	0530	96
07/28/98	31.050	2100	29.539	27.660	0830	96
07/29/98	30.910	1500	30.117	29.280	2330	96
07/30/98	30.490	1430	29.437	28.040	0900	96
07/31/98	30.510	0530	29.122	27.320	0915	96
AVERAGE	26.313		25.273	24.338		
STD DEV.:	2.889		2.443	2.085		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 1998

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
08/01/98	29.050	2315	27.958	26.320	0715	96
08/02/98	30.050	1945	28.831	27.350	0700	96
08/03/98	31.490	2130	29.590	28.220	0500	96
08/04/98	31.790	2215	30.574	28.980	0715	96
08/05/98	33.390	2115	31.305	29.100	1145	96
08/06/98	33.020	1445	31.858	30.430	2200	96
08/07/98	31.950	1530	31.052	30.200	0230	96
08/08/98	31.780	1530	30.648	29.420	1030	96
08/09/98	32.780	1700	31.801	30.220	0030	96
08/10/98	34.550	1715	33.343	31.660	1030	96
08/11/98	33.890	1115	32.846	31.410	1700	96
08/12/98	32.910	0130	31.643	30.170	0800	47
08/14/98	32.200	1015	30.454	28.780	1045	8
08/15/98	30.570	0745	28.679	27.360	0145	12
08/17/98	29.930	1300	29.416	25.070	1130	51
08/18/98	30.600	2215	29.656	29.150	0345	96
08/19/98	29.070	0015	28.327	27.370	2315	96
08/20/98	28.030	2130	27.326	26.510	0700	96
08/21/98	28.090	1930	27.240	26.630	0900	95
08/22/98	28.260	1945	27.131	26.410	0430	96
08/23/98	27.830	0030	26.843	26.230	2400	96
08/24/98	28.710	1715	27.055	25.890	0515	96
08/25/98	29.290	1715	28.095	27.490	0630	96
08/26/98	29.940	2115	28.471	27.590	0530	96
08/27/98	30.860	1830	29.968	29.410	0815	96
08/28/98	30.060	0015	28.668	27.520	2315	96
08/29/98	27.900	2000	26.986	26.380	1430	96
08/30/98	27.630	1700	26.252	25.450	2400	96
08/31/98	26.710	1915	25.440	24.650	0915	96
AVERAGE	30.425		29.223	27.978		
STD DEV.:	2.122		2.061	1.903		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 1998

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
09/01/98	29.810	1245	27.286	25.370	0545	96
09/02/98	30.250	1700	29.214	28.340	0345	96
09/03/98	30.100	2015	28.702	27.220	0045	96
09/04/98	29.930	0200	28.012	26.380	2130	96
09/05/98	28.530	0030	26.440	24.770	1245	96
09/06/98	29.300	1515	27.202	23.810	0600	96
09/07/98	29.330	0645	28.289	26.630	1930	96
09/08/98	28.250	0045	26.740	24.920	1045	96
09/09/98	26.850	0045	24.130	21.710	1500	96
09/10/98	24.860	2130	23.063	21.490	0845	96
09/11/98	25.780	1945	24.661	23.730	1100	96
09/12/98	26.970	1315	25.612	24.420	0745	96
09/13/98	27.120	1900	26.191	24.700	0945	96
09/14/98	29.290	2145	27.159	25.420	1045	96
09/15/98	29.570	1130	27.779	25.650	1545	89
09/16/98	28.640	0100	27.083	25.500	1600	93
09/17/98	26.870	0030	25.818	25.040	1045	96
09/18/98	26.860	1745	25.298	22.860	0745	78
09/19/98	27.690	1830	26.297	24.090	0515	96
09/20/98	27.690	1530	26.208	24.640	1930	96
09/21/98	28.960	1830	27.276	25.850	0600	96
09/22/98	29.120	0330	27.961	26.480	2400	96
09/23/98	26.900	0015	24.307	22.270	1515	96
09/24/98	25.930	1545	24.472	20.140	2345	96
09/25/98	26.090	1945	24.166	20.620	0045	96
09/26/98	24.650	0200	23.594	22.000	2115	96
09/27/98	26.370	2345	24.755	23.070	0645	96
09/28/98	26.440	0200	24.508	22.330	2230	96
09/29/98	25.020	1730	23.922	22.600	0145	96
09/30/98	25.530	1615	24.254	23.120	1045	96
AVERAGE	27.623		26.013	24.172		
STD DEV.:	1.701		1.683	1.997		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 1998

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
10/01/98	24.970	0115	21.437	17.780	2400	95
10/02/98	18.990	1215	17.920	17.380	2230	96
10/03/98	19.200	1215	17.848	16.230	2300	96
10/04/98	19.070	1200	18.019	16.260	0600	96
10/05/98	20.700	2230	17.962	16.830	0745	96
10/06/98	21.590	1715	20.392	17.050	2145	96
10/07/98	21.010	2015	19.521	17.310	1500	96
10/08/98	21.340	0715	20.706	19.690	2000	96
10/09/98	20.870	0230	19.826	18.650	1445	96
10/10/98	20.410	2115	19.671	18.710	2230	96
10/11/98	19.490	0015	17.274	14.940	2345	96
10/12/98	15.440	1600	15.143	14.880	0530	96
10/13/98	17.450	1930	15.493	14.620	0930	96
10/14/98	16.830	1300	15.582	13.590	2300	96
10/15/98	14.010	0030	13.760	13.580	0045	96
10/16/98	14.340	2330	13.811	13.490	0945	96
10/17/98	14.380	0145	14.050	13.500	2315	96
10/18/98	15.220	2215	13.725	13.370	0900	96
10/19/98	16.000	0130	14.266	13.090	1015	96
10/20/98	16.040	0815	14.828	13.070	1230	96
10/21/98	17.550	0230	14.817	13.330	2300	96
10/22/98	16.790	2345	12.921	11.460	1000	96
10/23/98	17.510	0300	15.772	12.890	1145	96
10/24/98	15.530	0015	12.494	10.730	1000	96
10/25/98	19.020	2345	15.703	12.920	0215	96
10/26/98	18.260	0100	13.258	9.900	1200	95
10/27/98	17.250	0630	15.848	12.540	1030	96
10/28/98	16.420	2400	15.555	13.860	1215	96
10/29/98	16.210	0030	13.099	11.720	0700	96
10/30/98	13.880	1815	11.678	9.710	1130	96
10/31/98	13.950	2400	11.669	9.340	1045	96
AVERAGE	17.733		15.937	14.272		
STD DEV.:	2.718		2.764	2.752		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM
MONTHLY SUMMARY REPORT FOR April 1999

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
04/02/99	8.430	2245	8.267	7.870	1515	43
04/03/99	8.530	0445	8.139	7.890	2130	96
04/04/99	8.500	1730	8.179	7.830	0715	96
04/05/99	8.910	2345	8.411	7.970	0845	96
04/06/99	9.630	1745	8.954	8.370	0815	96
04/07/99	9.620	0030	8.571	7.910	1015	96
04/08/99	9.080	1715	8.549	7.840	1130	96
04/09/99	9.560	1830	9.232	8.770	0800	96
04/10/99	9.600	0015	9.352	9.080	1930	96
04/11/99	10.300	1445	9.519	9.030	0730	96
04/12/99	9.860	2300	9.476	8.940	1145	96
04/13/99	10.090	1345	9.639	9.340	2030	96
04/14/99	10.480	1445	9.922	9.260	0715	96
04/15/99	11.280	1900	10.485	9.570	1030	96
04/16/99	11.520	1700	10.855	10.430	0900	96
04/17/99	11.050	1345	10.762	10.560	0845	96
04/18/99	11.270	1800	10.912	10.570	0630	96
04/19/99	11.470	1900	11.175	10.910	0030	96
04/20/99	11.920	1415	11.470	11.240	0015	96
04/21/99	13.280	1000	11.402	10.800	1015	96
04/22/99	11.900	1815	11.656	11.440	0015	96
04/23/99	12.110	1515	11.744	11.310	2400	96
04/24/99	11.750	1745	11.092	10.460	0730	96
04/25/99	12.210	1545	11.553	11.110	0300	96
04/26/99	12.640	1630	11.877	11.520	0115	96
04/27/99	12.750	0100	11.756	11.230	2400	96
04/28/99	14.260	1900	12.311	10.860	0800	96
04/29/99	14.870	1615	12.604	11.370	0700	96
04/30/99	15.230	1515	13.303	11.610	0815	96
AVERAGE	11.107		10.385	9.831		
STD DEV.:	1.865		1.486	1.368		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM
MONTHLY SUMMARY REPORT FOR May 1999

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/99	16.630	1615	14.267	12.380	0745	96
05/02/99	16.900	1700	15.432	13.580	0800	96
05/03/99	16.810	2000	15.345	14.520	0445	96
05/04/99	16.330	2115	15.173	14.870	2345	96
05/05/99	16.190	1215	15.002	14.680	0430	96
05/06/99	15.950	1630	15.558	15.120	0045	96
05/07/99	16.080	1530	15.838	15.360	2345	96
05/08/99	15.550	1515	15.283	15.000	2245	96
05/09/99	15.890	1600	15.399	14.850	0945	96
05/10/99	16.740	1700	16.001	15.490	0845	96
05/11/99	16.440	1830	15.897	15.390	0745	96
05/12/99	18.590	2215	15.798	15.050	0730	96
05/13/99	18.080	0100	16.346	15.110	0730	96
05/14/99	21.880	2145	17.603	15.070	0800	96
05/15/99	23.100	2200	19.023	15.630	0900	96
05/16/99	23.150	2315	19.759	16.320	0830	96
05/17/99	23.370	1515	20.653	17.150	0845	96
05/18/99	23.370	2100	21.455	17.510	0830	96
05/19/99	23.790	0800	21.139	18.210	0900	96
05/20/99	22.580	0330	19.010	17.730	0915	96
05/21/99	19.040	2345	18.301	17.730	0945	96
05/22/99	19.210	1600	18.480	17.980	0915	96
05/23/99	19.280	1515	18.188	17.640	0730	96
05/24/99	20.490	0430	18.304	17.460	1030	96
05/25/99	22.040	1430	18.097	17.390	0500	96
05/26/99	19.020	0515	17.361	16.690	2400	96
05/27/99	16.880	1745	16.463	16.060	0715	96
05/28/99	17.460	1815	16.733	16.050	0715	96
05/29/99	18.300	1815	17.609	16.930	0615	96
05/30/99	22.510	2400	18.947	17.470	0630	96
05/31/99	24.880	2315	22.096	19.070	0745	96
AVERAGE	19.243		17.438	16.113		
STD DEV.:	2.956		2.100	1.514		

ANNUAL REPORT

1997 - 1998

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1997

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 97	15.640 0815	15.367	15.050 2345	96
2 JUN 97	15.380 2100	15.043	14.740 0715	96
3 JUN 97	15.310 0000	15.066	14.820 2345	96
4 JUN 97	15.850 1630	15.228	14.720 0400	96
5 JUN 97	17.190 0945	15.893	15.400 0715	96
6 JUN 97	17.120 1700	16.496	15.930 0430	96
7 JUN 97	17.070 1400	16.763	16.530 0415	96
8 JUN 97	17.820 1630	17.031	16.430 0230	96
9 JUN 97	18.810 1645	17.835	16.870 0630	96
10 JUN 97	19.690 1745	18.985	18.210 0345	96
11 JUN 97	20.550 1730	19.910	19.290 0130	96
12 JUN 97	21.660 1700	20.987	20.240 0215	96
13 JUN 97	21.200 1445	20.969	20.590 2330	96
14 JUN 97	21.200 1530	20.721	20.310 0545	96
15 JUN 97	21.360 1615	20.664	19.950 0530	96
16 JUN 97	21.580 1545	20.710	19.920 0515	96
17 JUN 97	21.540 1500	20.977	20.380 0600	96
18 JUN 97	20.940 1600	20.634	20.110 1100	53
19 JUN 97	21.500 1700	20.818	20.060 0700	24
20 JUN 97	22.390 1600	21.419	19.890 0800	24
21 JUN 97	23.000 1900	22.125	21.220 0800	21
22 JUN 97	24.000 1500	22.845	21.780 0200	24
23 JUN 97	24.060 1500	23.180	22.170 0500	24
24 JUN 97	23.390 0000	22.762	22.000 0700	24
25 JUN 97	23.670 2000	22.609	21.830 0300	23
26 JUN 97	23.670 2000	22.822	21.830 0600	24
27 JUN 97	23.560 1400	23.273	22.560 0500	54
28 JUN 97	23.900 1615	23.098	22.320 0615	96
29 JUN 97	24.750 1700	23.902	23.140 0530	96
30 JUN 97	25.600 1815	24.772	23.930 0445	96
AVERAGE	20.780	20.097	19.407	
STD DEV	3.083	2.982	2.819	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1997

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 97	26.170	1545	25.502	24.870	0500	96
2 JUL 97	26.450	1730	25.779	25.320	0800	96
3 JUL 97	25.830	0000	25.195	24.620	2330	96
4 JUL 97	24.790	1630	24.418	23.660	2345	96
5 JUL 97	23.630	0000	23.259	22.860	0900	96
6 JUL 97	24.160	1815	23.321	22.520	0645	96
7 JUL 97	24.710	1600	23.986	23.240	0600	96
8 JUL 97	24.490	1745	24.014	23.300	0845	96
9 JUL 97	24.340	0000	23.883	23.550	1945	96
10 JUL 97	24.040	1715	23.509	22.970	0700	96
11 JUL 97	23.870	1545	23.307	22.470	0600	96
12 JUL 97	23.710	1630	23.262	22.840	0645	96
13 JUL 97	24.420	1630	23.736	23.020	0515	96
14 JUL 97	25.480	1700	24.436	23.410	0600	96
15 JUL 97	25.180	0000	24.584	23.830	2345	96
16 JUL 97	23.800	0000	22.768	22.390	1045	96
17 JUL 97	22.470	1400	22.293	22.130	0715	96
18 JUL 97	22.570	1600	22.080	21.590	0645	96
19 JUL 97	22.320	0330	21.868	21.050	2345	96
20 JUL 97	21.240	1945	20.896	20.550	0915	96
21 JUL 97	21.170	0000	21.043	20.940	1245	96
22 JUL 97	21.970	1700	21.295	20.670	0615	96
23 JUL 97	23.210	1600	22.225	21.430	0300	96
24 JUL 97	22.240	1300	21.808	21.210	2345	96
25 JUL 97	21.760	1700	21.200	20.710	0645	96
26 JUL 97	22.940	1715	21.819	20.730	0615	96
27 JUL 97	23.900	1830	22.972	21.910	0545	96
28 JUL 97	24.580	1700	23.883	23.150	0615	96
29 JUL 97	24.410	1545	23.825	23.240	0830	96
30 JUL 97	24.020	1745	23.278	22.440	0745	96
31 JUL 97	24.150	1815	23.241	22.260	0630	96

AVERAGE	23.807		23.183	22.544		
STD DEV	1.364		1.296	1.268		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1997

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 97	24.040 1730	23.548	22.940 0730	96
2 AUG 97	24.670 1615	24.159	23.710 0715	96
3 AUG 97	25.080 1545	24.576	24.170 0745	96
4 AUG 97	24.680 1600	24.421	23.790 1230	96
5 AUG 97	24.070 1500	23.611	22.940 1800	96
6 AUG 97	23.950 1815	23.271	22.030 1200	90
7 AUG 97	24.170 1900	23.346	22.630 0600	96
8 AUG 97	24.030 1745	23.378	22.810 0700	96
9 AUG 97	24.350 1800	23.546	22.910 0500	96
10 AUG 97	24.960 1715	24.016	23.180 0600	96
11 AUG 97	25.650 1745	24.803	24.060 0615	96
12 AUG 97	26.360 1700	25.403	24.710 0630	96
13 AUG 97	25.310 0015	24.505	23.720 2345	96
14 AUG 97	24.370 1615	23.783	23.380 0630	96
15 AUG 97	23.560 0000	22.951	22.620 0800	96
16 AUG 97	24.220 1815	23.292	22.600 0215	96
17 AUG 97	24.740 1515	24.160	23.770 0330	96
18 AUG 97	25.120 1700	24.432	24.050 0115	96
19 AUG 97	24.500 1630	23.959	23.550 0915	96
20 AUG 97	23.870 1545	23.325	22.830 0700	96
21 AUG 97	23.170 0000	22.327	21.530 2345	96
22 AUG 97	22.040 1645	21.474	21.060 0745	96
23 AUG 97	21.740 2030	21.422	21.100 0715	96
24 AUG 97	22.240 1800	21.672	21.120 0645	96
25 AUG 97	22.480 1645	21.818	21.160 0800	96
26 AUG 97	22.510 1700	22.034	20.290 1200	95
27 AUG 97	22.760 1330	22.322	22.030 2345	96
28 AUG 97	22.510 1745	22.149	21.900 0415	96
29 AUG 97	22.150 1845	21.736	20.960 1415	96
30 AUG 97	22.580 1115	21.786	20.920 1530	96
31 AUG 97	23.210 1615	22.119	21.570 1145	96
AVERAGE	23.842	23.205	22.582	
STD DEV	1.183	1.122	1.181	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1997

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 97	22.130	1600	21.890	21.150	1045	96
2 SEP 97	22.780	1830	22.128	21.650	0745	96
3 SEP 97	22.690	2230	21.897	21.380	2015	96
4 SEP 97	21.210	0000	20.453	19.870	2345	96
5 SEP 97	19.890	1630	19.470	19.000	0900	96
6 SEP 97	20.280	1530	19.372	18.710	1115	96
7 SEP 97	20.260	1415	19.703	19.350	0930	91
8 SEP 97	20.330	1715	19.634	19.380	2145	96
9 SEP 97	19.990	1700	19.529	17.920	1115	96
10 SEP 97	19.360	0000	19.243	19.100	2200	96
11 SEP 97	19.280	0630	19.147	18.870	2345	96
12 SEP 97	19.840	1715	19.191	18.700	0745	96
13 SEP 97	20.240	1745	19.689	19.220	0930	96
14 SEP 97	21.480	1630	20.689	20.080	0845	96
15 SEP 97	21.380	1645	20.829	20.470	0815	96
16 SEP 97	21.150	1530	20.779	20.350	2345	96
17 SEP 97	21.120	1615	20.484	20.160	0630	96
18 SEP 97	21.250	1600	20.551	20.120	0315	96
19 SEP 97	21.220	1745	20.539	20.110	0530	96
20 SEP 97	21.060	1700	20.431	19.700	2345	96
21 SEP 97	19.640	0000	19.013	18.510	2345	94
22 SEP 97	18.640	1645	18.276	17.920	2345	96
23 SEP 97	17.880	0000	17.132	16.250	2345	96
24 SEP 97	16.320	1700	15.864	14.140	1100	89
25 SEP 97	15.740	0000	14.798	13.900	1100	96
26 SEP 97	14.450	1700	14.031	13.710	0845	96
27 SEP 97	14.660	1700	14.022	13.480	0630	96
28 SEP 97	14.380	1815	13.877	13.390	0815	96
29 SEP 97	14.200	1615	13.923	13.690	0730	96
30 SEP 97	14.480	1715	13.987	13.590	0630	96

AVERAGE	19.244		18.686	18.129		
STD DEV	2.686		2.655	2.707		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1997

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 97	14.090 0000	13.403	12.650 2345	96
2 OCT 97	12.870 1615	12.459	12.180 2345	96
3 OCT 97	12.180 0000	11.724	11.330 2345	96
4 OCT 97	11.680 1615	11.460	11.250 0500	96
5 OCT 97	12.610 1915	11.940	11.480 0615	96
6 OCT 97	13.410 1630	12.657	12.000 0700	96
7 OCT 97	14.280 1600	13.637	13.100 0000	96
8 OCT 97	13.730 1615	13.292	12.820 0745	96
9 OCT 97	13.160 0400	12.942	12.650 1930	96
10 OCT 97	14.020 1645	13.278	12.710 0000	96
11 OCT 97	13.420 1615	12.967	12.590 0615	96
12 OCT 97	13.260 1845	12.661	12.150 0700	96
13 OCT 97	13.150 1515	12.565	12.000 0800	96
14 OCT 97	12.710 0000	12.379	12.160 0745	96
15 OCT 97	12.360 1645	12.096	11.940 0715	96
16 OCT 97	12.010 1600	11.884	11.610 2345	96
17 OCT 97	11.830 1530	11.460	11.140 0745	96
18 OCT 97	11.270 0000	10.848	10.610 1115	96
19 OCT 97	10.600 0000	10.134	9.830 0900	96
20 OCT 97	10.290 1745	9.958	9.630 0830	96
21 OCT 97	10.330 1545	10.031	9.790 2345	96
22 OCT 97	9.790 1315	9.472	8.850 2330	96
23 OCT 97	10.280 1500	9.186	8.420 0515	43
24 OCT 97	9.440 0300	7.580	7.060 2345	61
25 OCT 97	7.110 0430	6.975	6.731 2330	96
26 OCT 97	7.120 1615	6.748	6.414 0715	96
27 OCT 97	6.837 1545	6.753	6.620 2345	96
28 OCT 97	6.822 1300	6.590	6.356 2345	96
29 OCT 97	6.410 1700	6.262	6.124 0815	96
30 OCT 97	6.449 1445	6.088	5.836 2345	96
31 OCT 97	6.184 1730	5.924	5.699 0930	96
AVERAGE	10.958	10.495	10.120	
STD DEV	2.664	2.601	2.534	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM
MONTHLY SUMMARY REPORT FOR April 1998

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	NO INT.
04/01/98	5.261	1700	5.135	4.016	1115	55
04/02/98	5.073	1430	4.956	4.718	2400	96
04/03/98	4.700	0015	4.454	4.287	0800	96
04/04/98	4.310	0015	4.149	4.058	1100	96
04/05/98	4.204	1515	4.104	4.002	0715	96
04/06/98	4.488	1715	4.231	3.976	0730	96
04/07/98	5.358	1930	4.836	4.298	0600	96
04/08/98	6.008	2315	5.486	5.007	0600	96
04/09/98	6.514	2245	6.287	5.953	0245	96
04/10/98	7.240	2145	6.883	6.381	0630	96
04/11/98	7.560	1745	7.259	6.772	0600	96
04/12/98	8.100	1415	7.701	7.160	0530	96
04/13/98	8.690	1400	8.221	7.600	0545	96
04/14/98	9.370	1545	8.823	8.060	0545	96
04/15/98	9.710	1700	9.199	8.590	0600	96
04/16/98	10.570	1615	9.948	9.300	0645	96
04/17/98	10.440	1545	10.252	10.060	0815	96
04/18/98	10.500	1600	10.067	9.480	0545	96
04/19/98	10.190	0015	9.799	9.650	2315	96
04/20/98	9.660	0015	9.415	8.930	2400	96
04/21/98	9.680	2215	9.221	8.700	0530	96
04/22/98	10.230	2245	9.703	9.140	0645	96
04/23/98	10.240	0045	9.864	9.450	2400	96
04/24/98	9.660	1630	9.380	9.100	0745	96
04/25/98	9.710	1330	9.453	9.350	0515	96
04/26/98	9.500	1400	9.278	9.000	0615	96
04/27/98	9.680	1430	9.328	8.890	0530	96
04/28/98	9.840	1515	9.463	9.020	0615	96
04/29/98	10.680	2400	10.085	9.510	0630	96
04/30/98	11.730	1645	11.158	10.520	0615	96
AVERAGE	8.297		7.938	7.499		
STD DEV.:	2.336		2.256	2.220		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 1998

STATION: N10

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/98	12.220	1515	11.987	11.600	0015	95
05/02/98	12.530	1715	12.348	12.150	0015	96
05/03/98	12.360	1345	12.215	12.020	2345	96
05/04/98	16.830	1315	12.603	12.030	0015	96
05/05/98	13.280	1700	13.130	12.990	0715	96
05/06/98	13.230	2015	13.143	13.040	0900	96
05/07/98	13.120	0030	12.677	12.500	1130	96
05/08/98	12.840	1800	12.680	12.520	0630	96
05/09/98	12.910	2400	12.716	12.610	0745	96
05/10/98	13.030	1045	12.974	12.920	0015	96
05/11/98	12.910	0015	12.795	12.630	2345	96
05/12/98	13.320	1830	12.852	12.270	0600	96
05/13/98	13.770	1645	13.288	12.680	0645	96
05/14/98	14.250	1645	13.720	13.020	0630	96
05/15/98	15.540	2400	14.571	13.650	0615	96
05/16/98	16.620	2345	15.941	15.350	0715	96
05/17/98	16.640	0030	16.301	15.980	1145	96
05/18/98	17.300	1545	16.795	16.170	0015	96
05/19/98	18.150	1500	17.609	17.240	0545	96
05/20/98	18.500	1545	18.022	17.570	0600	96
05/21/98	19.280	1445	18.689	18.300	0015	96
05/22/98	18.370	0015	17.908	17.380	2400	96
05/23/98	18.220	1515	17.613	17.100	0445	96
05/24/98	18.650	1600	17.867	17.120	0315	96
05/25/98	18.930	1530	18.190	17.500	0430	96
05/26/98	19.310	1415	18.561	17.850	0330	96
05/27/98	19.990	1630	18.865	17.650	0600	96
05/28/98	20.810	1645	19.553	18.290	0600	96
05/29/98	22.170	2100	20.316	19.400	0615	74
05/30/98	22.560	2000	21.820	20.890	1000	24
05/31/98	31.120	2115	21.560	20.410	2000	25
AVERAGE	16.734		15.784	15.253		
STD DEV.:	4.124		3.093	2.858		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1997

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 97	29.690 1400	29.496	29.200 2345	96
2 JUN 97	29.230 1630	28.936	28.200 0615	95
3 JUN 97	29.610 1630	28.926	27.990 0630	96
4 JUN 97	30.120 1500	28.790	25.700 0715	96
5 JUN 97	27.090 0000	22.981	21.870 2345	96
6 JUN 97	24.410 1545	22.732	21.320 0715	96
7 JUN 97	23.920 1345	23.276	22.640 2345	96
8 JUN 97	24.660 2345	22.795	21.730 0700	96
9 JUN 97	31.240 1515	28.290	23.360 0400	96
10 JUN 97	32.320 1515	31.521	30.560 0700	96
11 JUN 97	34.280 2230	32.971	31.820 0615	96
12 JUN 97	35.360 1715	34.435	33.670 0615	96
13 JUN 97	34.790 1915	34.398	33.910 0945	96
14 JUN 97	34.350 0000	33.446	31.550 2345	96
15 JUN 97	34.360 1815	32.768	31.080 0545	96
16 JUN 97	34.230 1845	33.293	31.840 0700	96
17 JUN 97	34.260 1730	33.458	31.910 1315	96
18 JUN 97	33.590 1400	33.262	32.720 0800	96
19 JUN 97	34.200 1945	33.293	31.720 0930	96
20 JUN 97	34.800 2015	33.796	32.940 0700	96
21 JUN 97	35.820 2100	34.875	33.790 0530	96
22 JUN 97	35.730 1915	35.006	34.040 0515	96
23 JUN 97	34.420 1445	34.043	33.590 0700	96
24 JUN 97	33.970 0000	32.860	30.030 0415	96
25 JUN 97	34.990 1915	33.563	32.300 0600	96
26 JUN 97	34.690 0000	34.016	33.590 0900	96
27 JUN 97	34.010 0000	33.120	32.490 1100	96
28 JUN 97	35.040 1830	33.655	32.200 0600	96
29 JUN 97	34.920 1345	32.026	27.580 2345	96
30 JUN 97	29.930 1700	28.161	26.440 0945	96
AVERAGE	32.334	31.139	29.726	
STD DEV	3.532	3.844	4.092	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1997

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 97	29.800	1745	29.126	28.300	0745	96
2 JUL 97	36.540	2100	31.310	28.540	0600	96
3 JUL 97	35.580	0630	35.095	34.230	0415	96
4 JUL 97	34.930	0145	34.506	33.700	0945	96
5 JUL 97	34.060	0000	33.411	32.680	1130	96
6 JUL 97	34.560	2000	32.811	29.470	0845	96
7 JUL 97	34.930	1830	33.952	31.500	0630	96
8 JUL 97	34.940	2000	33.859	29.670	0715	96
9 JUL 97	35.340	1245	34.660	33.950	2345	96
10 JUL 97	34.120	1800	33.610	32.930	0745	96
11 JUL 97	34.790	1730	32.880	29.680	0915	96
12 JUL 97	34.900	1700	33.633	31.040	0815	96
13 JUL 97	35.160	1915	34.189	32.650	0845	96
14 JUL 97	36.830	2130	35.611	34.160	0715	96
15 JUL 97	36.530	0015	35.259	34.220	1830	96
16 JUL 97	34.500	1700	33.607	32.240	0645	96
17 JUL 97	34.930	1645	33.810	32.420	0545	96
18 JUL 97	34.250	1415	33.733	33.310	0530	96
19 JUL 97	33.500	0000	32.077	31.210	2345	96
20 JUL 97	31.420	1645	30.398	28.330	0900	96
21 JUL 97	31.590	2000	31.035	30.370	0530	96
22 JUL 97	32.240	1645	31.075	28.180	0715	96
23 JUL 97	33.580	1830	31.392	28.010	0700	96
24 JUL 97	32.330	2030	30.622	26.780	0730	96
25 JUL 97	32.330	1900	31.063	28.310	0900	96
26 JUL 97	34.140	2045	31.587	27.630	0700	96
27 JUL 97	35.280	2015	33.493	31.180	0715	96
28 JUL 97	35.790	1630	33.540	31.320	0745	96
29 JUL 97	32.810	0030	31.105	30.230	1845	96
30 JUL 97	31.460	1930	29.653	25.950	0700	96
31 JUL 97	32.770	2000	30.264	26.770	0430	96

AVERAGE	34.062		32.657	30.612		
STD DEV	1.689		1.763	2.482		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1997

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 97	34.600 1945	32.309	30.660 0645	96
2 AUG 97	35.690 1945	34.648	32.980 0700	96
3 AUG 97	35.860 1530	35.150	34.310 0630	96
4 AUG 97	35.490 0400	34.520	33.160 2245	96
5 AUG 97	34.390 1545	33.828	32.750 0700	96
6 AUG 97	34.390 1545	33.383	31.930 0645	96
7 AUG 97	34.300 0000	33.405	32.770 0715	96
8 AUG 97	35.000 2030	33.506	31.630 0745	96
9 AUG 97	35.160 1915	34.122	32.870 0530	96
10 AUG 97	35.740 1345	35.211	34.360 0800	96
11 AUG 97	36.400 1215	35.801	35.280 0615	96
12 AUG 97	36.190 0100	35.228	31.350 0900	96
13 AUG 97	35.700 0200	34.571	33.980 2215	96
14 AUG 97	34.410 1945	33.901	33.480 0700	96
15 AUG 97	33.990 1900	33.468	32.680 0715	96
16 AUG 97	35.640 2100	34.314	33.290 0215	96
17 AUG 97	35.800 1530	35.170	34.580 0745	96
18 AUG 97	34.760 1530	34.020	32.190 2345	96
19 AUG 97	34.780 1415	33.232	29.650 0630	96
20 AUG 97	35.250 1900	33.571	31.280 0715	96
21 AUG 97	34.700 0045	33.064	30.100 0900	96
22 AUG 97	32.970 1815	31.990	30.180 0645	96
23 AUG 97	32.800 1715	31.277	27.500 1100	96
24 AUG 97	32.760 1945	31.215	29.720 0645	96
25 AUG 97	33.140 2215	31.352	28.850 0745	96
26 AUG 97	33.960 1600	32.603	29.860 0630	96
27 AUG 97	34.030 1645	33.140	32.130 2000	95
28 AUG 97	32.850 1845	32.350	31.740 0745	96
29 AUG 97	32.600 0015	32.037	31.420 0915	96
30 AUG 97	32.810 1700	31.769	29.760 0730	96
31 AUG 97	32.790 1630	30.149	25.070 2345	96
AVERAGE	34.482	33.365	31.662	
STD DEV	1.174	1.399	2.207	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1997

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 97	27.070	2045	26.006	24.590	0215	96
2 SEP 97	27.500	1845	26.722	25.740	0830	96
3 SEP 97	27.410	0000	25.359	23.290	2345	96
4 SEP 97	23.440	1630	22.751	20.890	0845	96
5 SEP 97	23.990	1545	23.040	21.840	0700	96
6 SEP 97	30.330	2330	27.442	23.200	0315	96
7 SEP 97	30.960	1930	30.454	29.870	0745	96
8 SEP 97	30.910	0545	30.437	28.720	2345	96
9 SEP 97	30.920	1600	29.534	27.590	0615	96
10 SEP 97	30.720	1300	30.146	29.160	0630	96
11 SEP 97	30.140	1530	29.728	28.630	0600	96
12 SEP 97	31.390	1915	30.652	29.810	0100	96
13 SEP 97	30.360	0000	24.851	23.700	0915	96
14 SEP 97	25.490	1745	24.591	23.670	0615	96
15 SEP 97	25.420	1815	24.708	22.930	0745	96
16 SEP 97	31.700	1900	27.233	24.580	0700	96
17 SEP 97	31.740	1630	30.605	29.600	0845	96
18 SEP 97	32.380	1900	30.526	27.660	0830	96
19 SEP 97	32.450	1545	31.401	29.730	0815	96
20 SEP 97	32.720	1530	31.220	29.690	2345	96
21 SEP 97	29.670	0000	28.803	28.320	1015	96
22 SEP 97	29.130	1830	28.034	26.430	0330	96
23 SEP 97	28.610	0000	26.522	25.040	2345	96
24 SEP 97	25.060	0015	24.219	23.610	1030	96
25 SEP 97	24.960	1645	23.700	20.600	0715	96
26 SEP 97	26.610	1945	24.939	23.640	0945	96
27 SEP 97	27.320	2230	25.720	23.640	0700	96
28 SEP 97	27.330	1830	25.904	23.280	0515	96
29 SEP 97	26.990	1415	26.463	25.980	2045	96
30 SEP 97	27.240	0200	26.780	26.280	1215	96

AVERAGE	28.665		27.283	25.724		
STD DEV	2.716		2.660	2.878		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1997

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 97	26.880 0000	24.905	22.950 0800	96
2 OCT 97	26.780 2345	24.928	20.940 0630	96
3 OCT 97	27.000 0045	26.120	25.460 0530	96
4 OCT 97	26.370 2230	25.767	24.700 0700	96
5 OCT 97	27.350 2345	25.511	21.060 0715	96
6 OCT 97	28.600 2030	27.460	25.410 0445	96
7 OCT 97	28.540 2215	27.643	25.940 0700	96
8 OCT 97	28.870 1345	27.256	22.820 0630	95
9 OCT 97	28.880 0030	27.003	24.890 0600	96
10 OCT 97	27.290 2330	26.434	25.140 0715	96
11 OCT 97	28.090 2345	26.920	26.090 1845	96
12 OCT 97	28.970 1800	27.920	26.830 0615	96
13 OCT 97	30.190 2030	28.662	27.190 0400	96
14 OCT 97	29.900 0000	29.007	26.000 2345	96
15 OCT 97	25.820 0000	21.071	19.470 2345	96
16 OCT 97	19.610 2245	19.368	18.950 1315	96
17 OCT 97	19.650 1445	19.378	18.980 0845	96
18 OCT 97	19.790 2145	18.565	17.830 0930	96
19 OCT 97	23.880 2330	20.873	15.780 0245	96
20 OCT 97	24.360 1700	23.528	22.650 0315	96
21 OCT 97	23.370 1600	23.116	22.730 2345	96
22 OCT 97	23.290 2000	22.712	21.270 0145	96
23 OCT 97	23.010 0000	22.513	22.120 0815	96
24 OCT 97	22.230 0000	21.352	18.790 1030	94
25 OCT 97	21.570 0000	21.192	20.910 2330	96
26 OCT 97	21.220 1630	20.360	18.420 0530	96
27 OCT 97	21.140 1845	20.515	19.280 0545	96
28 OCT 97	21.080 0045	20.597	20.120 1730	96
29 OCT 97	20.720 2030	20.428	20.040 0715	96
30 OCT 97	20.780 1730	20.387	19.990 0815	96
31 OCT 97	20.490 2100	20.098	19.610 0730	96
AVERAGE	24.701	23.600	22.012	
STD DEV	3.510	3.249	3.069	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1998

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 98	16.830 0015	16.258	15.990 1845	96
2 APR 98	16.650 1400	16.560	16.360 2345	96
3 APR 98	16.800 1500	16.273	15.380 2345	96
4 APR 98	15.920 1445	15.498	15.000 0330	96
5 APR 98	15.790 1500	15.277	14.850 0515	96
6 APR 98	16.540 1515	15.811	14.700 0230	96
7 APR 98	17.750 1415	16.928	16.100 0115	96
8 APR 98	18.290 1300	16.108	13.940 2330	96
9 APR 98	18.930 2345	17.164	13.790 0200	96
10 APR 98	19.100 1445	18.586	18.110 2300	96
11 APR 98	21.330 1445	19.858	18.090 0015	96
12 APR 98	22.240 1415	20.596	19.350 0100	96
13 APR 98	22.420 1700	21.270	19.350 1245	96
14 APR 98	23.630 1700	21.608	18.310 2330	96
15 APR 98	18.220 0000	16.441	15.900 0915	96
16 APR 98	19.090 2345	16.744	16.000 0445	96
17 APR 98	20.820 2345	19.656	19.150 0000	96
18 APR 98	22.090 2345	20.148	19.090 0500	96
19 APR 98	22.910 0245	19.464	16.740 2345	96
20 APR 98	16.720 0000	16.330	15.910 2330	96
21 APR 98	17.620 0415	16.850	15.850 0100	96
22 APR 98	21.870 2315	18.572	15.620 1030	96
23 APR 98	21.960 0300	21.202	19.690 2045	96
24 APR 98	22.830 2030	21.902	21.420 0000	96
25 APR 98	23.050 1930	22.499	20.350 0545	96
26 APR 98	23.380 1815	22.511	20.600 0715	96
27 APR 98	23.180 1545	22.529	20.640 0700	96
28 APR 98	23.700 2030	23.192	22.780 0500	96
29 APR 98	24.000 1200	21.223	16.470 2345	96
30 APR 98	24.680 2130	19.496	16.300 0330	85
AVERAGE	20.278	18.885	17.394	
STD DEV	2.895	2.538	2.371	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1998

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 98	25.720	1830	24.935	21.680	0930	96
2 MAY 98	26.240	2230	25.624	25.020	0045	96
3 MAY 98	26.180	0000	25.436	23.560	0900	96
4 MAY 98	26.540	1930	25.200	22.090	0715	96
5 MAY 98	26.480	0930	23.205	19.410	2345	96
6 MAY 98	19.360	0000	18.683	18.500	2245	96
7 MAY 98	25.850	1815	23.449	18.520	0000	96
8 MAY 98	25.100	0145	24.765	20.050	1530	67
9 MAY 98	24.900	0100	23.258	17.880	2245	96
10 MAY 98	18.280	1045	17.895	14.890	0800	96
11 MAY 98	25.820	2315	21.803	15.710	0200	92
12 MAY 98	26.610	1800	25.816	23.480	0830	74
13 MAY 98	26.250	0000	24.576	23.370	1200	71
14 MAY 98	25.740	1945	24.388	21.110	0915	59
15 MAY 98	26.410	2300	24.872	21.970	0730	92
16 MAY 98	27.150	2345	26.444	25.950	2200	96
17 MAY 98	29.250	1415	28.215	27.020	0845	96
18 MAY 98	30.490	1430	28.458	26.730	0445	96
19 MAY 98	32.410	1730	31.022	28.650	0615	96
20 MAY 98	32.920	1845	31.833	29.060	1600	96
21 MAY 98	33.660	1445	32.571	30.360	0615	96
22 MAY 98	32.310	0000	30.851	29.730	1445	96
23 MAY 98	31.400	0145	30.543	29.200	0500	96
24 MAY 98	31.520	2100	29.658	26.700	0830	96
25 MAY 98	32.740	1645	30.853	27.620	0700	96
26 MAY 98	33.200	1545	32.079	29.520	0430	96
27 MAY 98	33.840	1915	32.632	31.460	0830	96
28 MAY 98	33.850	2130	32.864	31.460	0745	96
29 MAY 98	34.460	1645	33.632	32.500	0600	96
30 MAY 98	34.250	0000	33.014	31.660	0715	96
31 MAY 98	32.980	0000	31.889	29.330	2000	81

AVERAGE	28.771		27.434	24.974		
STD DEV	4.309		4.357	5.065		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1997

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 97	17.310 0230	16.514	16.230 2245	96
2 JUN 97	16.560 2230	16.218	15.940 0730	96
3 JUN 97	16.570 2145	16.349	16.200 1015	96
4 JUN 97	16.990 1815	16.366	15.780 0345	96
5 JUN 97	18.450 0900	16.667	16.130 1030	96
6 JUN 97	17.730 1545	17.094	16.450 0630	96
7 JUN 97	17.700 1615	17.376	17.030 0645	96
8 JUN 97	18.280 1930	17.508	16.780 0700	96
9 JUN 97	19.370 2015	18.245	17.260 0730	96
10 JUN 97	20.360 1930	19.444	18.650 0830	96
11 JUN 97	21.350 1945	20.372	19.680 1000	96
12 JUN 97	22.430 1800	21.419	20.690 1000	96
13 JUN 97	21.940 1715	21.651	21.360 0930	96
14 JUN 97	22.030 1915	21.482	20.900 0730	96
15 JUN 97	22.240 1815	21.401	20.490 0800	96
16 JUN 97	22.370 1915	21.408	20.480 0915	96
17 JUN 97	22.180 1945	21.536	20.910 0815	96
18 JUN 97	21.980 0000	21.388	20.950 1130	96
19 JUN 97	22.060 2045	21.205	20.520 1015	96
20 JUN 97	22.840 1900	21.910	20.910 0900	96
21 JUN 97	23.210 1745	22.529	22.060 0930	96
22 JUN 97	24.970 2200	23.472	22.620 0500	96
23 JUN 97	24.640 1845	23.935	23.330 0815	96
24 JUN 97	24.270 0000	23.442	22.840 0915	96
25 JUN 97	23.810 2130	23.041	22.220 0930	96
26 JUN 97	23.990 2345	23.342	22.790 1215	96
27 JUN 97	24.280 1315	23.750	22.940 1015	96
28 JUN 97	24.960 2100	23.885	22.910 1045	96
29 JUN 97	25.090 2345	24.130	23.580 1115	96
30 JUN 97	26.050 2330	24.949	23.980 1015	96
AVERAGE	21.534	20.734	20.087	
STD DEV	2.898	2.818	2.717	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1997

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 97	26.520 2330	25.739	24.790 0230	55
2 JUL 97	26.760 2345	25.896	25.270 1245	96
3 JUL 97	26.760 0000	26.127	24.740 1945	80
4 JUL 97	-----	-----	-----	0
5 JUL 97	-----	-----	-----	0
6 JUL 97	-----	-----	-----	0
7 JUL 97	24.350 1045	24.110	23.810 1115	6
8 JUL 97	26.720 2145	26.194	25.890 2345	18
9 JUL 97	27.240 1000	25.506	24.310 2330	96
10 JUL 97	25.130 1900	24.448	23.940 1030	96
11 JUL 97	25.600 1800	24.631	23.330 0830	96
12 JUL 97	25.500 1745	24.807	24.130 0815	96
13 JUL 97	26.010 1900	25.108	24.240 0830	96
14 JUL 97	26.880 1945	25.756	24.850 0930	96
15 JUL 97	26.840 0000	26.060	25.470 2345	96
16 JUL 97	25.430 0000	24.221	23.720 2315	96
17 JUL 97	24.170 1415	23.770	23.460 0800	96
18 JUL 97	24.070 1745	23.553	23.000 0830	96
19 JUL 97	23.630 0000	23.295	22.440 2345	96
20 JUL 97	22.660 1915	22.351	21.890 0915	96
21 JUL 97	22.610 0000	22.442	22.330 1300	96
22 JUL 97	23.560 1830	22.722	21.980 0845	96
23 JUL 97	24.680 1815	23.592	22.600 0745	96
24 JUL 97	23.970 0000	23.279	22.750 0815	96
25 JUL 97	23.310 1800	22.669	22.020 0830	96
26 JUL 97	24.360 1930	23.139	22.060 0900	96
27 JUL 97	25.370 2015	24.285	23.160 0900	96
28 JUL 97	26.200 2015	25.283	24.400 0800	96
29 JUL 97	25.940 0000	25.399	24.850 1045	96
30 JUL 97	25.540 0000	24.943	24.020 1030	96
31 JUL 97	25.520 2130	24.744	23.780 1000	96
AVERAGE	25.190	24.431	23.687	
STD DEV	1.345	1.198	1.141	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1997

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 97	25.520 2030	25.109	24.480 1015	96
2 AUG 97	26.280 2115	25.627	25.100 0900	96
3 AUG 97	26.590 2100	26.007	25.460 0830	96
4 AUG 97	26.530 0000	26.105	25.660 0900	96
5 AUG 97	25.860 0000	25.312	24.770 1115	96
6 AUG 97	25.330 0000	24.688	24.290 1115	96
7 AUG 97	25.280 0515	24.742	24.330 1215	96
8 AUG 97	25.470 0415	24.758	24.300 1345	96
9 AUG 97	25.670 2200	25.010	24.380 1230	96
10 AUG 97	26.460 2115	25.668	24.930 1215	96
11 AUG 97	27.070 1915	26.492	25.920 1030	96
12 AUG 97	27.560 2245	26.852	26.180 1145	96
13 AUG 97	27.630 0015	26.516	25.680 2345	96
14 AUG 97	25.880 2130	25.360	24.900 0915	96
15 AUG 97	25.720 0000	24.910	24.300 1200	96
16 AUG 97	25.850 2300	24.700	24.020 0900	96
17 AUG 97	26.120 1830	25.550	25.010 1015	96
18 AUG 97	26.400 2100	25.628	25.160 1000	96
19 AUG 97	26.190 0000	25.527	25.010 1100	96
20 AUG 97	25.920 0100	25.065	24.530 1315	96
21 AUG 97	25.220 0315	24.584	23.760 2345	96
22 AUG 97	23.740 0000	23.174	22.620 1300	96
23 AUG 97	23.290 0000	23.001	22.550 1130	96
24 AUG 97	23.650 1900	23.137	22.600 0945	96
25 AUG 97	23.880 2030	23.316	22.570 1215	96
26 AUG 97	27.630 1730	24.723	22.720 2345	96
27 AUG 97	27.990 1500	25.623	21.940 0200	96
28 AUG 97	27.610 1445	26.113	24.060 0700	96
29 AUG 97	28.280 1700	25.976	23.600 0700	96
30 AUG 97	28.530 2215	25.148	23.420 0500	96
31 AUG 97	28.030 1730	26.192	23.780 2330	96
AVERAGE	26.167	25.181	24.259	
STD DEV	1.370	0.992	1.104	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1997

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 97	25.260 2000	23.938	23.030 0515	96
2 SEP 97	25.170 0100	24.400	23.410 0745	96
3 SEP 97	24.930 0015	23.198	21.700 2315	96
4 SEP 97	21.680 0000	21.206	20.810 2230	96
5 SEP 97	21.900 2300	20.971	20.220 0745	96
6 SEP 97	25.680 2245	23.156	21.250 1030	96
7 SEP 97	26.470 0215	24.245	21.780 1230	96
8 SEP 97	26.760 1600	24.597	22.200 0100	96
9 SEP 97	27.210 1730	24.702	21.900 1400	96
10 SEP 97	27.450 1345	24.682	21.250 0815	96
11 SEP 97	25.580 0945	24.706	23.680 0500	96
12 SEP 97	27.670 1430	25.013	20.950 0700	96
13 SEP 97	26.080 0000	22.077	20.750 1215	96
14 SEP 97	23.150 2030	21.946	20.880 0415	96
15 SEP 97	24.100 1500	22.936	22.090 0530	96
16 SEP 97	26.190 2330	23.344	21.730 0630	96
17 SEP 97	28.280 1645	26.623	24.500 1000	96
18 SEP 97	27.730 1915	25.967	23.800 1200	96
19 SEP 97	29.000 1745	26.461	23.780 0900	96
20 SEP 97	29.440 1630	25.707	22.940 0945	96
21 SEP 97	24.730 2300	23.723	22.590 1530	96
22 SEP 97	26.080 1745	24.474	20.910 1000	94
23 SEP 97	25.430 0115	22.402	18.670 2330	96
24 SEP 97	21.480 1300	19.506	17.920 2230	96
25 SEP 97	22.050 1630	20.474	18.550 1945	96
26 SEP 97	22.440 0845	20.922	18.760 2345	93
27 SEP 97	22.690 1915	20.454	18.740 1215	96
28 SEP 97	23.410 2115	21.869	19.750 0015	95
29 SEP 97	24.220 1030	21.615	17.340 2115	96
30 SEP 97	24.680 1615	22.684	20.140 0015	96
AVERAGE	25.231	23.267	21.201	
STD DEV	2.210	1.894	1.882	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1997

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 97	23.630 0045	20.327	18.400 1815	96
2 OCT 97	21.490 2315	18.934	16.900 1200	96
3 OCT 97	22.400 1745	20.297	16.970 2315	96
4 OCT 97	21.110 2330	18.442	16.050 1545	96
5 OCT 97	22.450 2115	19.969	16.990 0145	96
6 OCT 97	24.120 1300	20.263	18.070 1030	96
7 OCT 97	22.610 2315	18.873	15.620 0900	96
8 OCT 97	23.500 1715	20.875	18.690 1445	96
9 OCT 97	23.680 1445	20.425	15.760 1800	96
10 OCT 97	22.670 1345	20.938	18.920 1000	96
11 OCT 97	21.850 2345	20.391	17.230 1730	96
12 OCT 97	22.360 1830	20.238	17.760 2145	96
13 OCT 97	23.260 1530	20.425	17.700 0130	96
14 OCT 97	20.930 0600	19.222	17.830 1130	94
15 OCT 97	19.750 0545	17.258	14.200 1915	96
16 OCT 97	15.580 2300	14.480	13.840 1130	96
17 OCT 97	16.210 2330	14.347	13.210 1045	96
18 OCT 97	16.000 0000	14.026	13.090 1215	96
19 OCT 97	18.540 1430	15.474	13.320 1145	96
20 OCT 97	20.020 2315	16.607	13.500 0700	96
21 OCT 97	19.520 0030	16.799	14.800 1115	96
22 OCT 97	19.080 0045	17.145	14.140 1930	96
23 OCT 97	19.220 1815	17.849	15.770 0815	96
24 OCT 97	18.300 0245	17.016	15.020 2315	96
25 OCT 97	17.310 0900	13.949	11.190 1645	96
26 OCT 97	17.610 1500	15.538	13.920 0900	96
27 OCT 97	17.350 0145	15.549	12.820 1815	96
28 OCT 97	17.820 0945	13.616	10.900 1900	96
29 OCT 97	16.850 1330	15.357	12.330 0115	96
30 OCT 97	17.170 1100	15.269	12.870 2030	96
31 OCT 97	15.590 0145	13.284	10.980 0830	40
AVERAGE	19.935	17.522	15.122	
STD DEV	2.734	2.538	2.390	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 1998

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	NO INT.
04/01/98	6.654	1330	6.470	6.336	2330	96
04/02/98	6.362	1515	6.215	5.970	2330	96
04/03/98	6.074	1615	5.828	5.557	0930	96
04/04/98	5.765	0015	5.554	5.421	0930	96
04/05/98	5.852	1430	5.575	5.356	0800	96
04/06/98	6.519	2245	6.031	5.453	0200	96
04/07/98	7.430	1845	6.936	6.339	0315	96
04/08/98	8.050	1430	7.508	6.965	0400	96
04/09/98	9.030	2230	8.388	7.630	0400	96
04/10/98	9.380	1345	9.125	8.790	0515	96
04/11/98	10.030	1515	9.569	9.090	0445	96
04/12/98	10.730	1615	10.072	9.430	0615	96
04/13/98	11.070	1500	10.500	9.860	0515	96
04/14/98	11.920	1845	11.101	10.280	0615	96
04/15/98	11.790	1815	11.304	10.850	0715	96
04/16/98	12.630	1730	11.908	10.740	0030	96
04/17/98	12.630	1730	12.366	11.730	1115	96
04/18/98	12.820	1730	12.436	11.870	0645	96
04/19/98	12.790	0015	12.126	11.700	2315	96
04/20/98	11.760	0330	11.429	10.990	2330	96
04/21/98	11.600	2215	11.232	10.780	0630	96
04/22/98	12.800	2400	12.032	11.350	0345	96
04/23/98	12.830	0045	12.490	12.080	2115	96
04/24/98	12.260	1715	11.984	11.590	1015	96
04/25/98	12.200	1500	11.919	11.750	0130	96
04/26/98	12.020	1400	11.805	11.530	0800	96
04/27/98	12.080	1515	11.722	11.320	0715	96
04/28/98	12.130	1630	11.719	11.370	0800	96
04/29/98	12.450	1545	12.068	11.630	0745	96
04/30/98	13.480	1730	12.827	12.170	0030	96
AVERAGE	10.438		10.008	9.531		
STD DEV.:	2.585		2.521	2.451		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 1998

STATION: S4

PARAMETER: Temperature (Deg. C)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	#of INT.
05/01/98	14.230	1315	13.746	10.270	1200	96
05/02/98	14.290	1645	14.060	13.780	0015	96
05/03/98	14.250	1530	13.929	6.085	2330	96
05/04/98	16.420	1300	14.352	10.000	0045	96
05/05/98	14.720	0230	14.531	14.270	2315	96
05/06/98	14.340	0015	14.150	13.940	1115	96
05/07/98	14.610	1230	14.291	13.970	0645	96
05/08/98	14.270	1800	14.135	13.930	0815	96
05/09/98	14.260	1700	14.085	13.590	2315	96
05/10/98	13.930	1115	13.761	13.620	0045	96
05/11/98	14.500	1500	14.143	13.750	0015	96
05/12/98	15.230	1615	14.614	13.990	0530	96
05/13/98	15.440	1630	14.827	14.170	0715	96
05/14/98	15.870	1530	15.271	14.540	0700	96
05/15/98	16.870	1745	16.050	15.170	0630	96
05/16/98	18.190	1545	17.358	16.810	0545	96
05/17/98	17.870	0245	17.685	17.420	1200	96
05/18/98	18.830	1615	18.026	17.370	0130	96
05/19/98	22.780	1400	19.196	18.210	0615	96
05/20/98	20.910	0400	19.672	18.590	0730	96
05/21/98	22.110	1330	20.389	19.190	0800	96
05/22/98	20.950	1300	19.845	18.770	2345	96
05/23/98	21.200	1345	19.595	18.230	0245	96
05/24/98	21.340	1700	19.787	18.370	0445	96
05/25/98	20.230	1215	19.272	18.940	1015	49
05/26/98	20.700	1245	19.231	16.140	1215	54
05/27/98	23.900	2015	19.524	17.050	0945	96
05/28/98	24.300	1945	21.950	18.920	1015	96
05/29/98	26.640	1045	23.219	19.460	0915	96
05/30/98	25.090	2215	22.861	21.050	1215	96
05/31/98	25.530	1200	23.648	21.060	0845	80
AVERAGE	18.510		17.329	15.828		
STD DEV.:	4.067		3.212	3.364		

ANNUAL REPORT

1996 - 1997

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1996

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 96	16.130 2345	15.582	15.060 0830	96
2 JUN 96	17.110 1745	16.604	16.150 0000	96
3 JUN 96	17.300 1100	17.037	16.770 1930	96
4 JUN 96	17.350 1645	16.916	16.560 0800	96
5 JUN 96	18.240 1945	17.717	17.120 0215	96
6 JUN 96	18.610 1945	18.202	17.790 0745	96
7 JUN 96	18.750 1645	18.612	18.390 1015	96
8 JUN 96	18.970 1845	18.724	18.540 0245	96
9 JUN 96	18.650 0000	18.387	17.960 2330	96
10 JUN 96	17.940 0000	17.669	17.580 1545	96
11 JUN 96	19.290 2330	18.346	17.660 0415	96
12 JUN 96	20.150 2345	19.569	19.020 0615	95
13 JUN 96	20.390 1445	20.141	19.970 0945	96
14 JUN 96	20.840 2045	20.269	19.890 0500	96
15 JUN 96	20.650 0000	20.372	19.900 0800	96
16 JUN 96	21.630 1600	20.977	20.450 0000	95
17 JUN 96	21.890 1615	21.429	20.970 0445	96
18 JUN 96	22.050 1545	21.780	21.560 0330	96
19 JUN 96	22.140 1400	21.685	21.230 0530	96
20 JUN 96	21.430 0000	21.041	20.530 2345	96
21 JUN 96	20.530 0000	20.195	19.810 2345	96
22 JUN 96	19.800 0000	19.389	18.840 2330	96
23 JUN 96	19.660 1645	19.079	18.540 0545	96
24 JUN 96	20.450 1615	19.876	19.100 0100	96
25 JUN 96	20.370 1630	19.856	19.410 0730	96
26 JUN 96	19.920 1630	19.667	19.330 0700	96
27 JUN 96	19.540 0000	19.269	18.850 2300	96
28 JUN 96	19.620 1630	19.146	18.740 0645	96
29 JUN 96	20.280 1230	19.774	19.230 0000	96
30 JUN 96	19.610 2200	19.214	18.810 2145	90
AVERAGE	19.643	19.217	18.792	
STD DEV	1.529	1.527	1.526	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1996

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 96	20.220 2100	19.685	17.290 1130	62
2 JUL 96	21.500 1700	20.907	20.070 0000	96
3 JUL 96	21.100 0000	20.605	20.140 2345	96
4 JUL 96	20.990 1745	20.399	19.970 0630	96
5 JUL 96	21.620 1630	20.991	20.210 0500	96
6 JUL 96	22.170 1700	21.270	20.980 0930	72
7 JUL 96	22.330 1600	21.706	20.720 0600	24
8 JUL 96	22.110 0100	21.258	20.820 0900	70
9 JUL 96	22.520 1700	21.784	21.000 0045	96
10 JUL 96	22.590 1500	22.144	21.440 0800	96
11 JUL 96	22.720 1630	22.111	21.590 0530	96
12 JUL 96	24.530 1700	23.183	20.930 0800	95
13 JUL 96	24.210 0000	23.439	22.290 2345	96
14 JUL 96	22.760 1945	22.042	21.560 0715	81
15 JUL 96	20.490 0900	19.949	19.520 2345	60
16 JUL 96	21.040 2230	20.111	19.150 0615	96
17 JUL 96	21.140 1915	20.809	20.320 0900	87
18 JUL 96	21.600 2145	20.942	20.360 0715	96
19 JUL 96	21.670 0845	21.382	21.040 2345	96
20 JUL 96	21.000 0000	20.334	19.750 2345	96
21 JUL 96	19.900 1730	19.643	19.410 0615	96
22 JUL 96	20.120 1815	19.785	19.380 0645	96
23 JUL 96	20.040 0000	19.419	18.790 2315	96
24 JUL 96	20.270 1900	19.340	18.510 0615	96
25 JUL 96	20.130 0000	19.907	19.770 1100	96
26 JUL 96	20.190 1800	19.877	19.630 0415	89
27 JUL 96	20.820 1630	20.361	19.860 0045	96
28 JUL 96	20.750 1615	20.491	20.080 0600	96
29 JUL 96	20.660 0045	20.314	19.900 0930	96
30 JUL 96	22.230 1815	21.229	19.020 0900	96
31 JUL 96	22.060 0000	21.482	20.930 2330	96
AVERAGE	21.467	20.868	20.143	
STD DEV	1.174	1.038	1.032	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1996

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 96	20.920 0000	20.759	20.500 2345	96
2 AUG 96	21.680 1645	20.967	20.370 0615	96
3 AUG 96	24.280 1730	22.523	21.400 0100	96
4 AUG 96	25.070 1645	24.407	23.770 0045	96
5 AUG 96	26.020 1745	25.085	24.420 0645	87
6 AUG 96	26.660 1645	25.867	25.290 0715	96
7 AUG 96	27.250 1715	26.428	25.500 0730	96
8 AUG 96	27.900 1615	27.109	26.360 0630	96
9 AUG 96	27.210 0000	26.811	26.310 0730	96
10 AUG 96	26.950 1530	26.359	25.830 0715	96
11 AUG 96	26.520 1645	25.799	25.050 0745	96
12 AUG 96	25.870 0000	25.294	24.580 0800	96
13 AUG 96	25.110 0000	24.577	24.100 1015	96
14 AUG 96	25.260 1830	24.474	23.600 0830	96
15 AUG 96	25.260 1800	24.731	24.100 0645	96
16 AUG 96	25.100 0000	24.624	24.320 1215	96
17 AUG 96	25.780 1745	24.969	24.260 0615	96
18 AUG 96	26.100 1715	25.433	24.770 0700	96
19 AUG 96	26.460 1715	25.750	24.990 0745	96
20 AUG 96	26.240 1630	25.697	25.030 0830	96
21 AUG 96	26.510 1730	25.826	25.240 0745	96
22 AUG 96	27.070 1615	26.155	25.270 0730	96
23 AUG 96	26.500 0000	25.826	25.000 0900	96
24 AUG 96	26.110 1600	25.574	25.150 0630	96
25 AUG 96	25.850 1630	25.234	24.600 0715	96
26 AUG 96	25.920 1630	25.210	24.370 0745	91
27 AUG 96	25.350 0000	24.816	24.360 0715	96
28 AUG 96	24.710 1645	24.263	22.780 0900	95
29 AUG 96	24.760 1745	24.190	23.530 0715	96
30 AUG 96	24.390 1715	23.750	23.100 0800	96
31 AUG 96	24.290 1945	23.928	23.480 0130	24
AVERAGE	25.584	24.917	24.240	
STD DEV	1.474	1.445	1.440	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1996

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 96	24.030 1815	23.508	22.850 0730	96
2 SEP 96	23.620 0000	23.201	22.730 2345	96
3 SEP 96	24.080 1800	23.160	22.400 0830	96
4 SEP 96	24.420 2345	23.675	22.970 0700	96
5 SEP 96	25.310 1700	24.556	23.890 0800	96
6 SEP 96	25.280 1630	24.552	23.830 0730	96
7 SEP 96	24.910 1500	24.615	24.180 2345	96
8 SEP 96	24.140 0015	23.516	23.010 2345	96
9 SEP 96	22.960 0000	22.545	22.320 0745	96
10 SEP 96	22.700 1715	22.228	21.770 0645	96
11 SEP 96	22.820 1630	22.227	21.630 0730	96
12 SEP 96	22.430 0000	22.082	21.810 1015	96
13 SEP 96	22.120 0000	21.517	21.280 1930	96
14 SEP 96	21.270 0000	20.763	20.500 2345	96
15 SEP 96	20.700 1515	20.414	20.020 0700	96
16 SEP 96	20.410 0000	19.915	19.710 0745	96
17 SEP 96	19.770 0000	19.262	18.990 2345	96
18 SEP 96	19.000 0015	18.426	18.050 2230	96
19 SEP 96	18.410 1630	17.897	17.400 0800	96
20 SEP 96	18.490 1700	17.802	17.200 0745	96
21 SEP 96	19.150 1615	18.430	17.690 0700	96
22 SEP 96	18.890 1830	18.545	18.160 0730	96
23 SEP 96	18.510 1900	18.146	17.750 0930	96
24 SEP 96	17.950 1645	17.570	17.120 0730	96
25 SEP 96	17.360 0000	16.901	16.570 2330	96
26 SEP 96	16.580 0000	16.303	15.940 0715	96
27 SEP 96	16.160 0000	15.682	15.270 2345	96
28 SEP 96	16.110 2100	15.591	15.110 0430	96
29 SEP 96	16.610 2000	16.180	15.800 0645	96
30 SEP 96	16.760 1915	16.141	15.460 0730	96
AVERAGE	20.698	20.178	19.714	
STD DEV	3.050	3.001	2.964	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1996

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 96	17.090	1615	16.391	15.670	0615	96
2 OCT 96	16.740	1445	16.486	16.240	0730	96
3 OCT 96	16.680	0200	16.131	15.140	2345	96
4 OCT 96	15.150	0030	14.791	14.440	2345	95
5 OCT 96	14.420	0000	13.952	13.360	2330	96
6 OCT 96	13.500	1545	13.179	12.890	2330	96
7 OCT 96	13.440	1945	13.043	12.630	0800	96
8 OCT 96	13.340	1545	13.094	12.850	0730	96
9 OCT 96	13.600	1615	13.298	13.120	0130	96
10 OCT 96	13.270	0030	13.000	12.850	1215	96
11 OCT 96	12.910	0015	12.434	12.100	2345	89
12 OCT 96	12.150	1445	11.939	11.700	1130	51
13 OCT 96	12.210	1915	11.911	11.550	0900	96
14 OCT 96	12.790	1515	12.217	11.830	0645	89
15 OCT 96	11.990	0000	11.145	10.860	1015	76
16 OCT 96	11.150	0045	10.884	10.600	0900	96
17 OCT 96	11.030	1115	10.657	10.400	1230	57
18 OCT 96	10.750	1600	10.410	9.500	2245	61
19 OCT 96	10.760	1215	10.297	9.770	1015	96
20 OCT 96	10.280	0100	9.916	9.130	1800	96
21 OCT 96	9.730	0030	9.261	9.040	1000	96
22 OCT 96	9.170	0000	8.830	8.590	0745	95
23 OCT 96	8.730	2030	8.557	8.340	0515	96
24 OCT 96	9.530	2245	9.093	8.720	0000	96
25 OCT 96	9.880	2130	9.590	9.300	0815	96
26 OCT 96	9.840	0015	9.675	9.500	0900	96
27 OCT 96	9.840	2030	9.668	9.480	0630	96
28 OCT 96	9.850	1530	9.702	9.550	2345	96
29 OCT 96	9.580	0000	9.253	9.050	0815	96
30 OCT 96	9.250	0000	8.751	8.480	2300	96
31 OCT 96	8.610	2230	8.414	8.150	0915	96

AVERAGE	11.847		11.483	11.124		
STD DEV	2.437		2.385	2.318		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1997

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 97	-----	-----	-----	0
2 APR 97	-----	-----	-----	0
3 APR 97	-----	-----	-----	0
4 APR 97	-----	-----	-----	0
5 APR 97	-----	-----	-----	0
6 APR 97	-----	-----	-----	0
7 APR 97	-----	-----	-----	0
8 APR 97	-----	-----	-----	0
9 APR 97	-----	-----	-----	0
10 APR 97	-----	-----	-----	0
11 APR 97	3.734 2315	3.412	2.983 1100	55
12 APR 97	3.740 0045	3.582	3.444 1345	96
13 APR 97	3.963 2345	3.737	3.550 0145	96
14 APR 97	5.200 2315	4.532	3.972 0000	96
15 APR 97	5.601 2115	5.213	4.820 0530	93
16 APR 97	6.051 2230	5.610	5.191 0830	96
17 APR 97	6.127 1130	6.020	5.950 2100	96
18 APR 97	6.260 0400	5.991	5.840 1245	96
19 APR 97	5.874 0000	5.403	4.826 2345	96
20 APR 97	4.830 0000	4.473	4.140 0930	96
21 APR 97	5.538 1915	4.966	4.540 0730	96
22 APR 97	6.461 2330	5.866	5.480 0000	96
23 APR 97	7.130 1915	6.712	6.328 0900	96
24 APR 97	7.010 0000	6.893	6.780 1345	96
25 APR 97	6.981 2345	6.868	6.690 1145	96
26 APR 97	7.660 2145	7.224	6.880 0815	96
27 APR 97	8.180 2200	7.682	7.190 0800	96
28 APR 97	8.150 0000	7.846	7.670 1215	96
29 APR 97	8.620 1930	8.055	7.470 0645	96
30 APR 97	9.210 1930	8.655	8.170 0830	96
AVERAGE	6.316	5.937	5.596	
STD DEV	1.584	1.545	1.536	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1997

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 97	9.870	2230	9.162	8.650	0730	96
2 MAY 97	10.400	1930	9.924	9.440	0800	96
3 MAY 97	10.290	0000	9.591	9.100	2345	96
4 MAY 97	9.090	0000	8.831	8.590	0745	96
5 MAY 97	9.220	1915	8.859	8.430	0715	96
6 MAY 97	8.990	0000	8.644	8.500	0830	96
7 MAY 97	8.930	1530	8.789	8.650	0830	96
8 MAY 97	9.540	2300	8.843	8.190	0730	96
9 MAY 97	9.510	0000	8.445	7.650	2345	96
10 MAY 97	7.640	0000	7.421	7.350	1445	96
11 MAY 97	8.590	2300	7.845	7.300	0515	96
12 MAY 97	9.350	2345	8.716	8.290	0845	96
13 MAY 97	9.620	2330	9.430	9.300	1145	96
14 MAY 97	10.840	2115	10.277	9.620	0000	96
15 MAY 97	11.200	2345	10.886	10.620	0400	96
16 MAY 97	11.440	1200	11.197	10.840	2345	96
17 MAY 97	10.920	1245	10.764	10.630	0815	96
18 MAY 97	11.160	1430	10.767	10.300	0645	96
19 MAY 97	11.080	0015	10.621	10.110	2200	96
20 MAY 97	11.420	2345	10.705	10.060	0200	96
21 MAY 97	11.880	1915	11.556	11.130	0745	96
22 MAY 97	11.950	1245	11.752	11.570	2345	96
23 MAY 97	12.140	1630	11.733	11.340	0645	96
24 MAY 97	12.650	1715	12.212	11.700	0645	96
25 MAY 97	12.600	1530	12.404	12.220	0800	96
26 MAY 97	13.430	1600	12.754	12.100	0545	96
27 MAY 97	13.400	1645	12.989	12.480	0645	96
28 MAY 97	14.410	1600	13.801	13.110	0515	96
29 MAY 97	15.380	1930	14.787	14.220	0530	96
30 MAY 97	15.300	0000	15.064	14.840	0700	96
31 MAY 97	15.390	2000	15.127	14.930	0815	96

AVERAGE	11.214		10.771	10.363		
STD DEV	2.089		2.120	2.120		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1996

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 96	28.730 1915	27.290	25.730 1445	96
2 JUN 96	30.910 1900	28.336	24.280 0700	96
3 JUN 96	31.520 1445	29.065	25.530 0215	96
4 JUN 96	31.470 1430	30.182	27.860 0145	96
5 JUN 96	32.540 1615	29.929	25.110 0645	96
6 JUN 96	33.220 1500	31.851	29.370 0515	96
7 JUN 96	33.580 2000	32.418	30.110 0545	96
8 JUN 96	33.980 1630	33.162	30.780 0600	96
9 JUN 96	33.740 0000	32.699	30.160 2345	96
10 JUN 96	32.560 2015	30.838	27.660 0700	96
11 JUN 96	33.220 2015	31.863	28.780 0530	96
12 JUN 96	33.150 0100	32.002	28.480 0700	96
13 JUN 96	32.940 1430	31.622	29.350 0400	96
14 JUN 96	33.050 1630	31.052	27.300 0645	96
15 JUN 96	32.980 1330	32.272	30.490 0830	96
16 JUN 96	33.390 1630	31.050	26.790 0845	96
17 JUN 96	34.260 1630	32.581	29.340 0645	96
18 JUN 96	34.370 1515	33.497	32.320 0915	96
19 JUN 96	33.820 1700	31.782	28.950 0800	96
20 JUN 96	33.570 0000	32.651	30.730 0615	96
21 JUN 96	32.770 0000	31.403	28.370 1000	96
22 JUN 96	31.790 0000	30.249	27.400 0845	96
23 JUN 96	29.850 1245	28.685	27.060 0745	96
24 JUN 96	30.680 1800	29.104	26.990 0445	93
25 JUN 96	30.430 0030	29.117	27.570 0600	96
26 JUN 96	30.820 1530	28.413	25.690 0600	96
27 JUN 96	31.400 1615	28.850	26.100 0545	96
28 JUN 96	32.090 1615	29.806	25.530 0615	96
29 JUN 96	30.860 1345	27.869	24.330 0730	96
30 JUN 96	29.780 1115	27.739	26.170 0215	96

AVERAGE	32.249	30.579	27.811	
STD DEV	1.484	1.798	2.079	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1996

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 96	32.450 2100	29.445	25.180 0430	96
2 JUL 96	33.880 1730	31.856	27.540 0615	96
3 JUL 96	33.390 0000	31.213	29.180 0630	96
4 JUL 96	31.790 1515	28.831	26.590 0730	96
5 JUL 96	31.330 1730	28.126	25.760 2345	96
6 JUL 96	26.810 1800	25.325	23.000 0800	96
7 JUL 96	26.560 1915	25.525	24.130 1115	96
8 JUL 96	27.330 1415	26.360	25.340 0630	96
9 JUL 96	34.870 1815	30.281	26.460 0300	96
10 JUL 96	34.310 0000	32.277	28.560 0645	96
11 JUL 96	34.460 1730	32.330	28.180 0615	96
12 JUL 96	34.900 2015	32.713	27.950 0600	96
13 JUL 96	34.460 0000	33.349	31.300 0930	90
14 JUL 96	32.780 0000	28.075	24.410 1230	92
15 JUL 96	26.930 1945	26.704	26.190 0045	74
16 JUL 96	31.250 2345	26.858	23.670 1015	96
17 JUL 96	32.630 1945	31.574	28.780 0745	96
18 JUL 96	33.400 1915	31.154	27.270 0730	96
19 JUL 96	33.500 1345	32.636	31.070 0715	96
20 JUL 96	31.730 0000	29.074	26.460 2245	96
21 JUL 96	30.740 2000	28.226	25.570 0900	96
22 JUL 96	32.640 1615	30.658	27.170 0300	96
23 JUL 96	32.080 0000	30.782	27.870 0630	96
24 JUL 96	32.440 2000	30.078	25.840 0615	96
25 JUL 96	32.430 1845	31.477	28.450 0615	96
26 JUL 96	32.700 1730	32.010	30.660 0545	90
27 JUL 96	33.150 1600	31.649	29.380 0515	96
28 JUL 96	33.330 1845	31.363	27.860 0945	96
29 JUL 96	33.980 1545	32.388	30.250 0345	96
30 JUL 96	33.340 1500	32.162	28.600 0700	96
31 JUL 96	32.330 0000	30.988	28.810 0645	96
AVERAGE	32.191	30.177	27.338	
STD DEV	2.316	2.281	2.146	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1996

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 96	31.860 1600	30.467	27.870 0415	96
2 AUG 96	33.200 1715	31.520	29.160 0615	95
3 AUG 96	34.190 1415	32.762	31.540 0630	96
4 AUG 96	35.280 1700	33.657	30.500 0830	96
5 AUG 96	36.070 1800	34.483	32.450 0600	88
6 AUG 96	36.470 2030	34.926	32.280 0815	96
7 AUG 96	37.030 1915	36.073	34.920 0715	96
8 AUG 96	37.240 1945	35.561	30.980 0545	91
9 AUG 96	35.820 0000	33.235	30.100 0700	96
10 AUG 96	35.640 1845	33.754	31.340 0900	86
11 AUG 96	35.000 0000	33.932	30.920 0645	96
12 AUG 96	34.080 0000	32.596	31.830 0900	96
13 AUG 96	33.400 2245	31.250	29.520 0330	96
14 AUG 96	34.520 2015	33.012	30.570 0400	96
15 AUG 96	34.480 1630	33.912	33.220 0715	96
16 AUG 96	34.400 2015	33.929	32.990 0715	96
17 AUG 96	35.200 1900	34.011	31.620 0745	96
18 AUG 96	35.310 1900	33.689	30.010 0630	96
19 AUG 96	34.920 2100	33.884	30.950 0645	96
20 AUG 96	35.990 1830	33.358	28.580 0545	96
21 AUG 96	35.580 1530	33.459	28.680 2345	96
22 AUG 96	29.270 2030	28.840	28.070 0730	96
23 AUG 96	29.600 2145	28.813	27.860 0715	96
24 AUG 96	29.470 0815	29.117	28.220 2345	96
25 AUG 96	32.980 2100	28.600	25.170 0915	96
26 AUG 96	36.970 2015	35.364	32.950 0000	96
27 AUG 96	36.320 1500	35.866	35.200 2345	96
28 AUG 96	35.410 1645	34.550	33.410 0300	96
29 AUG 96	34.880 0000	29.748	26.880 2345	91
30 AUG 96	27.660 2300	26.531	25.630 0745	96
31 AUG 96	31.970 1930	30.188	27.540 0000	96
AVERAGE	34.200	32.616	30.353	
STD DEV	2.442	2.459	2.521	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1996

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 96	31.550 0000	30.408	29.040 1700	90
2 SEP 96	31.420 0000	30.426	28.430 0515	96
3 SEP 96	32.930 2215	31.181	29.350 0745	96
4 SEP 96	33.110 2030	32.001	30.270 0745	91
5 SEP 96	34.380 1930	33.124	30.130 0700	96
6 SEP 96	34.750 2145	33.778	31.950 0715	86
7 SEP 96	34.250 0000	33.268	32.710 2345	96
8 SEP 96	32.670 0000	31.890	31.350 1200	96
9 SEP 96	32.800 2345	31.620	29.900 0745	96
10 SEP 96	33.020 1430	32.229	30.960 0645	91
11 SEP 96	32.510 2230	31.883	31.480 0715	96
12 SEP 96	32.370 0000	31.152	29.740 0330	96
13 SEP 96	31.440 0000	29.949	28.580 0445	57
14 SEP 96	30.470 2345	29.628	28.320 0830	96
15 SEP 96	30.480 0000	29.510	28.440 0715	96
16 SEP 96	30.680 1930	29.896	28.830 0815	96
17 SEP 96	29.990 0000	28.893	28.160 2215	96
18 SEP 96	28.180 0000	27.783	27.340 0715	96
19 SEP 96	28.170 1615	27.172	25.010 2345	96
20 SEP 96	28.560 1630	26.107	22.160 0700	96
21 SEP 96	28.880 1900	27.753	26.460 0800	96
22 SEP 96	28.520 0000	27.689	26.530 0745	96
23 SEP 96	28.290 1900	27.514	25.990 2345	96
24 SEP 96	27.470 1515	25.849	21.990 0315	96
25 SEP 96	27.150 0015	26.847	26.460 2345	96
26 SEP 96	26.890 1745	26.100	24.800 0730	96
27 SEP 96	26.650 2215	25.846	24.710 0745	96
28 SEP 96	27.770 2300	26.811	26.060 0200	96
29 SEP 96	27.560 0000	26.870	25.830 0830	96
30 SEP 96	26.650 0245	26.173	25.230 0700	96
AVERAGE	30.319	29.312	27.874	
STD DEV	2.568	2.511	2.742	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1996

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 96	27.780 1930	26.406	23.780 1315	76
2 OCT 96	27.830 1915	27.276	26.060 0830	96
3 OCT 96	27.660 0000	26.536	25.500 1100	96
4 OCT 96	26.440 0215	25.884	25.260 0900	96
5 OCT 96	26.560 1700	25.807	24.880 0600	96
6 OCT 96	25.870 0000	25.015	23.710 0930	96
7 OCT 96	25.360 0000	17.955	14.380 2345	96
8 OCT 96	14.350 0000	13.521	13.260 2300	96
9 OCT 96	25.360 2345	17.677	13.120 0600	96
10 OCT 96	25.610 2030	25.403	25.180 2345	96
11 OCT 96	25.110 0000	24.025	21.840 0745	96
12 OCT 96	24.710 1615	24.226	23.220 0700	96
13 OCT 96	24.400 0000	19.046	13.890 2345	96
14 OCT 96	13.840 0000	12.829	11.940 2345	96
15 OCT 96	11.900 0000	11.079	10.730 0845	96
16 OCT 96	11.630 1600	10.967	10.310 0400	96
17 OCT 96	22.370 2300	15.705	11.040 0645	96
18 OCT 96	24.090 1700	22.053	18.560 0715	96
19 OCT 96	23.610 2330	22.554	21.840 1015	96
20 OCT 96	23.560 0000	21.102	18.410 0815	96
21 OCT 96	24.910 2345	21.878	18.510 1015	96
22 OCT 96	25.020 0100	23.023	21.470 2330	96
23 OCT 96	21.780 0600	21.029	20.270 1230	96
24 OCT 96	21.760 1430	21.206	20.370 0730	96
25 OCT 96	22.150 1445	21.419	20.210 0745	96
26 OCT 96	20.270 0015	16.518	15.430 2330	96
27 OCT 96	15.970 1515	15.651	15.300 0745	96
28 OCT 96	17.980 1645	16.526	15.680 1030	96
29 OCT 96	19.960 2345	18.774	17.390 0000	96
30 OCT 96	21.800 2045	21.042	18.040 0945	96
31 OCT 96	21.750 1115	21.235	17.850 1215	96
AVERAGE	22.303	20.431	18.627	
STD DEV	4.591	4.646	4.848	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1997

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 97	14.510 1545	13.973	13.030 0515	96
2 APR 97	15.230 2345	14.479	13.500 0745	96
3 APR 97	16.710 2130	15.867	14.540 0830	96
4 APR 97	17.260 2345	15.923	13.310 0715	96
5 APR 97	18.250 1600	17.437	16.270 0730	96
6 APR 97	18.190 0000	17.673	16.530 2345	96
7 APR 97	16.420 0000	12.464	10.870 2345	96
8 APR 97	18.090 1530	16.364	10.730 0030	96
9 APR 97	17.930 0000	16.889	15.790 0745	96
10 APR 97	17.080 2345	16.532	15.680 1030	96
11 APR 97	18.120 1530	17.479	16.720 2345	96
12 APR 97	16.430 0000	11.177	9.700 2330	96
13 APR 97	11.900 1715	10.366	9.450 1130	96
14 APR 97	11.330 1700	10.699	9.340 0730	96
15 APR 97	12.370 1545	11.707	10.910 1030	95
16 APR 97	13.520 1700	12.330	10.210 1045	93
17 APR 97	12.990 1630	12.518	12.140 0730	96
18 APR 97	12.420 2215	11.912	11.470 0900	96
19 APR 97	17.110 2330	14.749	11.150 0500	96
20 APR 97	17.100 0000	15.842	14.530 0715	96
21 APR 97	18.510 1530	17.075	14.140 0830	96
22 APR 97	18.210 0000	14.668	12.850 2345	96
23 APR 97	13.720 1530	12.687	12.010 0700	96
24 APR 97	12.730 0330	12.603	12.500 1130	96
25 APR 97	19.820 2345	17.392	12.540 0000	96
26 APR 97	20.730 2015	20.282	19.810 0000	96
27 APR 97	21.540 1445	19.226	15.490 0915	96
28 APR 97	21.530 0130	20.254	17.760 0730	96
29 APR 97	21.950 2200	20.776	18.730 0730	96
30 APR 97	22.990 1600	21.966	20.660 0730	96
AVERAGE	16.823	15.444	13.745	
STD DEV	3.219	3.195	3.080	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1997

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 97	23.090 2100	22.546	21.740 0930	96
2 MAY 97	22.620 0000	21.067	19.750 0815	96
3 MAY 97	22.460 2030	21.394	19.600 0700	96
4 MAY 97	22.370 0000	19.066	15.890 0915	96
5 MAY 97	22.540 1545	21.421	19.900 0645	96
6 MAY 97	22.250 0000	20.445	16.560 0745	96
7 MAY 97	21.390 0000	19.871	15.480 0645	96
8 MAY 97	22.320 2345	20.368	15.420 0745	96
9 MAY 97	22.330 0000	20.713	18.540 0845	96
10 MAY 97	20.920 0000	20.492	19.820 0715	96
11 MAY 97	21.160 2345	18.335	14.480 0930	96
12 MAY 97	22.440 2345	20.330	14.890 0745	96
13 MAY 97	23.280 1400	22.106	18.970 0645	96
14 MAY 97	24.180 1945	22.402	17.550 0645	96
15 MAY 97	24.810 1815	23.292	18.790 0700	96
16 MAY 97	24.570 1645	23.172	18.940 0630	96
17 MAY 97	24.290 1545	23.727	22.230 0915	96
18 MAY 97	24.830 1915	23.421	20.700 0715	96
19 MAY 97	24.280 1245	23.543	21.520 0245	96
20 MAY 97	24.990 1700	24.004	21.890 0515	96
21 MAY 97	25.340 1645	24.883	24.240 0545	96
22 MAY 97	25.250 0030	24.949	24.640 0815	96
23 MAY 97	25.540 1645	24.738	23.250 0615	96
24 MAY 97	26.320 1845	23.699	18.830 0845	96
25 MAY 97	26.300 1945	24.329	20.100 0815	96
26 MAY 97	26.580 2315	24.290	19.410 0815	96
27 MAY 97	27.290 1600	25.950	21.760 0600	96
28 MAY 97	28.530 1630	27.385	25.460 0615	96
29 MAY 97	29.360 1630	27.975	24.300 0330	96
30 MAY 97	29.180 0015	28.128	24.720 0800	96
31 MAY 97	29.690 1545	28.840	26.000 0700	96
AVERAGE	24.532	23.125	20.173	
STD DEV	2.466	2.698	3.234	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1996

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 96	16.570 1615	15.666	14.970 0515	96
2 JUN 96	17.870 1830	16.711	15.810 0600	96
3 JUN 96	19.940 1015	17.703	16.630 0645	96
4 JUN 96	23.290 1715	18.802	17.630 0700	96
5 JUN 96	21.070 0015	18.864	17.870 0700	96
6 JUN 96	21.660 2100	19.507	18.610 0645	96
7 JUN 96	20.940 1500	19.905	19.300 0100	96
8 JUN 96	20.070 2200	19.647	19.340 0600	96
9 JUN 96	21.310 2100	19.757	18.990 2215	96
10 JUN 96	21.430 0015	19.038	18.460 0615	96
11 JUN 96	22.440 2245	20.214	19.340 0100	96
12 JUN 96	23.970 1430	21.708	20.830 0615	96
13 JUN 96	24.030 0845	22.071	21.640 0000	96
14 JUN 96	24.220 1700	22.166	21.480 0645	96
15 JUN 96	23.610 2215	22.335	21.850 0915	96
16 JUN 96	24.540 1600	22.929	21.910 0515	95
17 JUN 96	26.530 2130	23.745	21.820 0815	96
18 JUN 96	27.930 1415	24.910	22.390 0715	96
19 JUN 96	27.370 0230	24.776	21.940 0815	96
20 JUN 96	26.630 1515	24.788	22.470 1315	96
21 JUN 96	24.780 0000	23.298	21.350 1615	96
22 JUN 96	24.250 1645	22.836	20.850 0030	96
23 JUN 96	23.780 0045	21.292	19.520 0730	96
24 JUN 96	21.410 1745	20.696	19.710 0430	96
25 JUN 96	21.320 1730	20.830	20.410 0845	96
26 JUN 96	21.890 2130	20.671	20.050 0730	96
27 JUN 96	22.220 1730	20.596	19.890 2245	96
28 JUN 96	24.220 1630	21.079	19.480 0615	96
29 JUN 96	24.190 1800	21.330	19.890 0245	96
30 JUN 96	23.540 1215	22.070	19.910 2045	96
AVERAGE	22.901	20.998	19.811	
STD DEV	2.572	2.265	1.902	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1996

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 96	25.240	2045	21.982	19.390	0800	96
2 JUL 96	26.950	2030	23.792	21.660	0445	96
3 JUL 96	26.900	0015	25.013	22.330	1130	96
4 JUL 96	26.620	0130	23.990	22.020	1015	96
5 JUL 96	24.630	1815	22.920	21.760	0715	96
6 JUL 96	23.150	1245	22.925	22.570	2315	96
7 JUL 96	23.620	1700	22.793	22.130	0745	96
8 JUL 96	24.080	1445	23.094	22.760	0600	61
9 JUL 96	26.030	1645	23.876	20.450	1015	59
10 JUL 96	24.820	0000	23.144	22.030	0615	96
11 JUL 96	24.950	1245	22.367	20.260	0900	96
12 JUL 96	25.590	1530	22.647	20.020	0745	96
13 JUL 96	23.270	1930	22.057	20.520	0345	89
14 JUL 96	21.160	1845	20.741	20.180	0900	91
15 JUL 96	20.910	0000	20.260	19.890	2315	70
16 JUL 96	22.160	2345	20.639	19.500	0930	96
17 JUL 96	22.180	0100	21.077	19.890	1000	96
18 JUL 96	21.600	2345	20.743	19.940	0815	96
19 JUL 96	21.600	0000	21.291	20.990	2145	96
20 JUL 96	20.990	0000	20.175	19.600	2345	96
21 JUL 96	19.840	1815	19.550	19.180	0845	96
22 JUL 96	21.040	1215	19.922	19.120	0915	96
23 JUL 96	20.480	0030	19.545	18.760	2215	96
24 JUL 96	21.470	1915	19.154	18.220	0815	96
25 JUL 96	21.810	0900	20.717	19.420	0815	96
26 JUL 96	21.460	1900	20.385	19.570	2245	90
27 JUL 96	21.770	0115	20.266	19.470	0215	96
28 JUL 96	21.240	1815	20.651	20.100	0830	96
29 JUL 96	21.280	1600	20.685	20.110	0915	96
30 JUL 96	23.980	1715	21.705	20.150	0830	96
31 JUL 96	23.390	0645	21.487	20.340	1415	96

AVERAGE	23.039		21.600	20.398		
STD DEV	2.068		1.512	1.195		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1996

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 96	21.880 0000	20.747	20.220 1515	96
2 AUG 96	22.560 2000	21.135	20.040 0045	96
3 AUG 96	24.320 1815	22.623	20.910 0145	96
4 AUG 96	25.250 2015	23.460	22.030 0515	96
5 AUG 96	27.020 1800	24.583	22.730 0130	87
6 AUG 96	28.980 2200	26.023	23.300 0900	96
7 AUG 96	29.620 2230	28.460	25.180 0745	96
8 AUG 96	31.110 2130	29.044	25.560 0800	96
9 AUG 96	30.730 0015	28.414	25.910 0900	96
10 AUG 96	29.880 0145	28.496	26.500 1015	96
11 AUG 96	30.020 2130	28.465	26.800 1400	96
12 AUG 96	29.670 0045	28.578	27.180 1130	96
13 AUG 96	28.790 0000	27.584	26.310 1200	96
14 AUG 96	30.070 2015	27.922	24.960 1015	96
15 AUG 96	30.930 2015	29.655	26.740 1015	96
16 AUG 96	30.630 0000	28.574	26.250 2045	96
17 AUG 96	28.100 2215	26.983	25.110 1145	96
18 AUG 96	28.260 0045	26.244	24.090 1015	96
19 AUG 96	30.060 2200	27.866	25.290 0830	96
20 AUG 96	31.330 2015	28.918	26.010 0730	96
21 AUG 96	31.180 1445	29.500	26.760 2200	96
22 AUG 96	27.710 0000	26.176	25.110 0900	96
23 AUG 96	26.710 2315	26.157	25.580 0630	96
24 AUG 96	26.740 0015	25.774	25.180 0630	96
25 AUG 96	28.600 2315	25.594	24.140 1000	96
26 AUG 96	31.440 1430	29.451	28.100 0200	96
27 AUG 96	30.580 0400	29.549	28.280 0215	96
28 AUG 96	30.980 1630	29.757	25.810 0930	95
29 AUG 96	30.810 0315	28.327	25.580 2345	96
30 AUG 96	25.520 0015	24.963	24.100 1000	96
31 AUG 96	28.920 2215	27.048	25.110 0030	96
AVERAGE	28.658	26.970	24.996	
STD DEV	2.574	2.450	2.059	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1996

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 96	28.390 0000	27.581	26.480 2000	96
2 SEP 96	28.140 0145	26.815	25.240 1515	96
3 SEP 96	29.040 2215	26.432	23.830 0800	96
4 SEP 96	29.360 0315	28.033	26.650 0900	96
5 SEP 96	29.750 2130	28.003	25.790 0930	96
6 SEP 96	29.930 2145	28.556	26.650 1545	96
7 SEP 96	29.760 0300	29.035	28.070 1045	96
8 SEP 96	29.090 0215	28.074	27.010 1600	96
9 SEP 96	28.320 2145	27.489	26.470 1130	96
10 SEP 96	28.620 1500	27.672	26.680 2000	96
11 SEP 96	27.760 1315	27.057	25.350 1815	96
12 SEP 96	27.780 0045	27.064	26.120 1215	96
13 SEP 96	26.970 0000	25.600	24.720 1315	96
14 SEP 96	25.880 1745	25.265	24.630 1200	96
15 SEP 96	26.200 2215	25.541	24.800 1700	96
16 SEP 96	28.390 1645	25.986	24.940 1015	95
17 SEP 96	27.530 0300	24.649	23.040 2300	96
18 SEP 96	24.090 0115	22.430	21.000 0830	96
19 SEP 96	23.520 0230	21.731	20.400 1730	96
20 SEP 96	23.910 1900	22.177	20.630 0845	96
21 SEP 96	28.220 1515	24.962	23.240 0730	91
22 SEP 96	26.130 1945	24.396	23.440 0715	96
23 SEP 96	24.980 0145	23.297	22.140 0815	96
24 SEP 96	23.570 0000	22.061	20.280 0545	96
25 SEP 96	23.270 0145	21.811	17.750 1245	96
26 SEP 96	22.340 1630	21.354	20.320 0345	96
27 SEP 96	22.320 2100	21.722	20.910 1215	96
28 SEP 96	25.600 2130	22.554	20.600 1145	96
29 SEP 96	27.590 1500	24.091	22.400 0500	96
30 SEP 96	23.050 0045	21.928	20.580 1830	96
AVERAGE	26.650	25.112	23.672	
STD DEV	2.427	2.488	2.690	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1996

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 96	23.360 2145	22.035	20.050 0945	96
2 OCT 96	24.580 2000	22.884	21.710 0745	96
3 OCT 96	25.100 0215	20.206	17.800 1930	96
4 OCT 96	20.370 0500	18.608	17.030 1300	96
5 OCT 96	23.900 1515	20.531	17.310 0630	96
6 OCT 96	21.320 1745	19.393	16.690 1230	96
7 OCT 96	19.940 0015	15.528	13.580 2145	96
8 OCT 96	13.610 0300	13.208	12.930 1015	96
9 OCT 96	19.980 2345	14.494	12.870 0600	96
10 OCT 96	20.360 0515	18.163	14.320 1645	96
11 OCT 96	18.930 2030	14.860	13.750 0700	96
12 OCT 96	20.360 1545	17.607	14.110 0100	96
13 OCT 96	19.300 1400	15.582	12.280 2015	96
14 OCT 96	14.340 1445	12.495	11.860 2345	96
15 OCT 96	11.800 0000	11.020	10.640 0945	96
16 OCT 96	13.940 1630	11.129	10.460 0700	96
17 OCT 96	11.560 0100	10.916	10.610 0730	57
18 OCT 96	13.530 1430	13.226	12.510 1200	48
19 OCT 96	13.460 2315	13.048	12.480 1130	96
20 OCT 96	13.540 1615	12.542	11.380 2345	96
21 OCT 96	12.480 0700	12.022	11.570 1130	96
22 OCT 96	12.840 0130	11.130	10.290 0915	96
23 OCT 96	11.730 2145	10.694	10.470 0045	96
24 OCT 96	12.520 1600	11.377	10.850 0000	96
25 OCT 96	13.000 1515	12.083	11.650 0915	96
26 OCT 96	14.320 1500	12.012	11.330 0730	96
27 OCT 96	14.750 1515	11.997	11.270 0800	96
28 OCT 96	12.480 0100	11.584	11.130 1130	96
29 OCT 96	11.320 2245	10.989	10.670 1500	96
30 OCT 96	11.280 0145	10.960	10.360 1100	96
31 OCT 96	10.780 0100	10.531	10.160 1315	96
AVERAGE	16.154	14.286	13.036	
STD DEV	4.572	3.740	3.031	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1997

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 97	-----	-----	-----	0
2 APR 97	-----	-----	-----	0
3 APR 97	-----	-----	-----	0
4 APR 97	-----	-----	-----	0
5 APR 97	-----	-----	-----	0
6 APR 97	-----	-----	-----	0
7 APR 97	-----	-----	-----	0
8 APR 97	-----	-----	-----	0
9 APR 97	-----	-----	-----	0
10 APR 97	-----	-----	-----	0
11 APR 97	8.240 1345	7.593	7.050 2030	41
12 APR 97	7.550 0000	6.501	6.008 2030	96
13 APR 97	6.721 1445	6.285	5.628 0900	96
14 APR 97	7.190 2345	6.523	5.650 0945	96
15 APR 97	7.830 1945	7.355	6.750 0430	96
16 APR 97	8.450 2330	7.908	7.100 0930	96
17 APR 97	8.630 1545	8.377	8.100 0245	96
18 APR 97	8.430 1945	8.146	7.790 1415	96
19 APR 97	8.220 0000	7.739	7.200 2245	96
20 APR 97	7.320 0000	6.718	6.138 1045	96
21 APR 97	8.360 2030	7.508	6.879 0900	96
22 APR 97	7.880 2130	7.276	6.722 0845	96
23 APR 97	8.630 2130	8.077	7.690 0800	96
24 APR 97	8.600 1830	8.448	8.040 0915	96
25 APR 97	10.360 2345	9.518	8.350 0000	96
26 APR 97	11.180 2315	10.526	9.930 0415	96
27 APR 97	11.610 2330	10.926	10.130 0815	96
28 APR 97	11.550 0100	11.218	10.870 0900	96
29 APR 97	11.810 2145	11.081	10.350 0830	96
30 APR 97	12.320 2345	11.646	11.210 1000	96
AVERAGE	9.044	8.468	7.879	
STD DEV	1.739	1.729	1.743	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1997

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 97	12.770 2345	12.267	11.940 0600	96
2 MAY 97	13.070 2345	12.436	11.910 0830	96
3 MAY 97	13.070 0015	12.589	12.250 0745	96
4 MAY 97	12.380 0015	11.691	11.150 1045	96
5 MAY 97	12.440 2130	11.959	11.580 0815	96
6 MAY 97	12.180 0030	11.698	11.260 0830	96
7 MAY 97	11.890 2300	11.463	10.960 0900	96
8 MAY 97	12.550 2330	11.738	10.700 0745	96
9 MAY 97	12.510 0015	11.608	10.990 2300	96
10 MAY 97	11.020 1445	10.856	10.640 1900	96
11 MAY 97	11.550 2145	10.806	10.290 0800	96
12 MAY 97	12.210 2345	11.613	11.090 0900	96
13 MAY 97	12.620 1500	12.430	12.220 0800	96
14 MAY 97	13.660 2330	12.951	12.300 0600	96
15 MAY 97	14.070 1545	13.605	13.060 0615	96
16 MAY 97	13.980 0130	13.748	13.410 2300	96
17 MAY 97	13.590 1830	13.388	13.140 0900	96
18 MAY 97	13.900 1430	13.466	12.890 0730	96
19 MAY 97	13.830 0000	13.469	12.970 2345	96
20 MAY 97	13.970 2230	13.344	12.790 0630	96
21 MAY 97	14.520 2130	14.109	13.780 0730	96
22 MAY 97	14.430 0000	14.303	14.120 1830	96
23 MAY 97	14.470 1700	14.153	13.460 0915	96
24 MAY 97	14.940 2315	14.415	13.850 0730	96
25 MAY 97	14.910 0015	14.629	14.390 0915	96
26 MAY 97	15.360 1800	14.745	14.140 0645	96
27 MAY 97	15.340 1730	14.943	14.350 0800	96
28 MAY 97	16.360 1745	15.642	15.020 0730	96
29 MAY 97	17.140 1930	16.508	15.920 0500	96
30 MAY 97	17.410 1430	16.605	16.130 1815	96
31 MAY 97	16.870 2115	16.224	15.990 1045	96
AVERAGE	13.839	13.336	12.861	
STD DEV	1.646	1.629	1.647	

ANNUAL REPORT

1995 - 1996

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1995

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 95	20.110 1545	19.686	19.170 0015	96
2 JUN 95	20.450 1730	20.081	19.740 0245	96
3 JUN 95	20.960 1545	20.487	19.950 0600	96
4 JUN 95	21.150 1215	20.582	20.010 0615	96
5 JUN 95	21.350 1330	20.794	20.100 0500	96
6 JUN 95	21.160 1345	20.875	20.620 2345	96
7 JUN 95	21.260 1315	20.635	20.180 0530	96
8 JUN 95	21.540 1715	20.603	19.700 0515	96
9 JUN 95	21.360 2000	20.722	19.810 0745	96
10 JUN 95	20.940 0000	20.446	20.200 1000	96
11 JUN 95	20.270 0000	19.790	19.550 2345	96
12 JUN 95	20.120 1530	19.700	19.270 0645	96
13 JUN 95	20.150 1630	19.605	19.290 0745	68
14 JUN 95	19.610 2300	19.110	18.500 1100	7
15 JUN 95	19.330 0100	18.739	18.170 1200	7
16 JUN 95	19.320 2030	18.698	17.170 0930	59
17 JUN 95	20.950 1800	19.564	18.090 0530	96
18 JUN 95	22.240 1830	21.073	19.800 0545	96
19 JUN 95	23.840 1815	22.404	21.200 0945	96
20 JUN 95	24.300 1645	23.694	23.120 0815	96
21 JUN 95	24.550 1730	23.798	23.140 0930	96
22 JUN 95	24.250 1500	23.501	22.910 0530	96
23 JUN 95	24.380 1645	23.452	22.600 0530	96
24 JUN 95	24.600 2045	23.733	22.180 0900	96
25 JUN 95	24.640 1900	24.199	23.750 0600	96
26 JUN 95	24.750 1730	24.161	23.590 0400	96
27 JUN 95	24.260 1500	23.802	23.440 0500	96
28 JUN 95	23.650 2030	23.185	22.710 0545	96
29 JUN 95	24.060 2100	22.822	21.300 0900	96
30 JUN 95	26.270 2100	24.245	21.780 0915	96
AVERAGE	22.194	21.473	20.701	
STD DEV	2.024	1.873	1.831	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1995

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 95	26.610	1400	25.954	25.100	0930	96
2 JUL 95	26.960	1745	26.315	25.100	0730	96
3 JUL 95	27.290	1915	26.590	25.850	0515	96
4 JUL 95	27.600	2100	26.631	24.910	0545	96
5 JUL 95	27.560	2000	26.548	23.180	1230	94
6 JUL 95	27.800	1815	27.096	25.500	0630	96
7 JUL 95	28.180	1630	27.589	26.470	0445	96
8 JUL 95	28.100	1500	27.817	27.440	0700	96
9 JUL 95	27.860	0130	27.314	26.470	1315	96
10 JUL 95	27.500	1700	26.704	25.370	0615	96
11 JUL 95	26.420	0000	25.654	25.370	1100	96
12 JUL 95	26.660	1745	25.631	24.510	1000	96
13 JUL 95	27.000	1830	26.120	25.310	0800	96
14 JUL 95	28.220	2130	26.967	26.070	0630	95
15 JUL 95	28.710	1630	27.891	26.860	0730	96
16 JUL 95	29.140	1815	28.079	26.610	0600	96
17 JUL 95	28.560	0015	26.858	24.590	2345	96
18 JUL 95	26.020	0330	25.448	24.340	0100	96
19 JUL 95	25.850	1330	25.430	24.880	2345	96
20 JUL 95	26.140	2000	25.226	24.180	0600	96
21 JUL 95	26.320	1600	26.060	25.730	0115	96
22 JUL 95	27.030	2100	26.153	25.350	0630	96
23 JUL 95	26.690	0000	26.367	26.190	1200	96
24 JUL 95	27.130	1630	26.528	25.820	0545	96
25 JUL 95	27.650	1530	26.869	26.050	0700	96
26 JUL 95	28.440	2000	27.127	26.670	1515	66
27 JUL 95	27.330	0000	26.517	25.330	0800	9
28 JUL 95	28.440	1830	27.964	26.330	1400	55
29 JUL 95	27.390	0115	26.414	25.670	1100	56
30 JUL 95	27.110	1500	26.267	25.670	1100	24
31 JUL 95	27.000	1700	26.048	25.000	0600	24

AVERAGE	27.378		26.586	25.546		
STD DEV	0.839		0.769	0.893		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1995

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 95	27.000 1800	26.100	25.000 0800	23
2 AUG 95	28.110 0400	26.861	26.160 1700	24
3 AUG 95	27.610 1300	26.207	25.330 2100	24
4 AUG 95	26.770 1745	26.240	25.170 2000	31
5 AUG 95	25.670 0000	24.865	24.220 0700	24
6 AUG 95	24.330 0500	23.809	23.220 2300	24
7 AUG 95	23.720 1400	23.060	22.560 0200	24
8 AUG 95	24.220 1800	23.452	22.720 1000	24
9 AUG 95	24.710 1945	24.080	22.560 0600	63
10 AUG 95	25.500 2000	24.293	23.310 0815	96
11 AUG 95	25.460 2345	24.704	24.050 0945	95
12 AUG 95	25.820 1845	25.450	25.030 1000	96
13 AUG 95	25.940 1715	25.378	24.260 1030	96
14 AUG 95	25.590 1415	25.310	24.990 0715	96
15 AUG 95	25.310 0000	24.895	24.560 1330	96
16 AUG 95	25.590 2045	25.036	24.600 0715	96
17 AUG 95	26.730 2045	25.678	24.700 1200	96
18 AUG 95	28.060 1915	26.182	24.330 0730	96
19 AUG 95	27.140 0000	26.039	24.780 0930	96
20 AUG 95	26.950 2045	25.297	23.800 0945	96
21 AUG 95	26.650 1945	25.175	23.560 0800	96
22 AUG 95	25.940 0000	25.047	23.630 0645	96
23 AUG 95	24.750 1530	23.934	23.010 0730	96
24 AUG 95	25.160 1530	23.995	22.850 0715	96
25 AUG 95	23.630 0000	22.916	22.440 2315	96
26 AUG 95	23.210 1800	22.039	20.960 0930	96
27 AUG 95	22.780 0000	21.862	21.440 0945	96
28 AUG 95	22.770 1715	21.923	20.800 0600	96
29 AUG 95	22.410 0015	21.696	20.660 0630	96
30 AUG 95	23.130 1730	22.475	21.280 0730	96
31 AUG 95	22.790 2115	22.147	21.090 0730	96
AVERAGE	25.272	24.392	23.454	
STD DEV	1.653	1.514	1.514	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1995

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 95	23.640 1945	22.855	21.870 0830	96
2 SEP 95	23.410 1645	23.035	22.190 0900	96
3 SEP 95	23.390 2200	22.743	21.750 0930	96
4 SEP 95	23.540 2115	22.643	21.450 0845	96
5 SEP 95	23.860 1915	22.752	21.840 0930	96
6 SEP 95	23.770 1815	23.230	22.610 0830	96
7 SEP 95	23.680 2015	23.040	22.350 1230	96
8 SEP 95	23.520 0000	22.375	21.220 2245	96
9 SEP 95	21.910 0130	21.103	20.470 2300	96
10 SEP 95	21.350 1530	21.005	20.390 0330	96
11 SEP 95	21.050 2000	20.469	19.670 0630	96
12 SEP 95	20.890 2115	20.427	19.890 0830	96
13 SEP 95	20.770 0000	20.074	19.730 2130	96
14 SEP 95	21.060 1715	20.423	19.910 0900	96
15 SEP 95	20.580 0000	20.210	19.980 0615	96
16 SEP 95	20.060 1445	19.609	19.070 0745	96
17 SEP 95	19.770 0100	19.042	18.150 1845	96
18 SEP 95	19.370 2230	18.948	18.400 0245	96
19 SEP 95	19.240 0000	18.679	17.780 1045	96
20 SEP 95	19.020 0030	18.532	18.210 0900	96
21 SEP 95	18.600 0100	18.122	17.830 2115	96
22 SEP 95	18.530 1715	18.296	18.130 0945	96
23 SEP 95	18.620 0215	18.356	17.910 2345	96
24 SEP 95	18.030 1245	17.592	17.220 2345	96
25 SEP 95	17.220 0145	16.948	16.650 2330	96
26 SEP 95	16.710 1615	16.618	16.240 0200	96
27 SEP 95	17.940 1630	17.113	16.410 0600	96
28 SEP 95	17.550 2130	17.213	16.750 0745	96
29 SEP 95	17.080 0000	16.500	15.990 1000	96
30 SEP 95	16.970 2115	16.453	15.990 0615	96
AVERAGE	20.371	19.813	19.202	
STD DEV	2.405	2.269	2.104	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1995

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 95	16.690	2030	16.291	15.850	0730	96
2 OCT 95	16.370	0000	15.954	15.410	0700	95
3 OCT 95	16.730	2230	16.385	15.930	1115	96
4 OCT 95	16.710	0000	16.243	16.070	1700	96
5 OCT 95	16.260	1045	16.137	15.830	1200	94
6 OCT 95	16.160	0245	15.732	15.330	2345	96
7 OCT 95	15.320	0000	14.858	14.460	2345	96
8 OCT 95	14.970	1930	14.569	14.250	0645	96
9 OCT 95	14.980	0015	14.687	14.330	0730	96
10 OCT 95	14.670	1515	14.291	13.790	0730	96
11 OCT 95	14.950	1845	14.345	13.900	0800	96
12 OCT 95	15.470	1745	14.762	14.300	0730	96
13 OCT 95	15.880	1730	15.179	14.650	0915	96
14 OCT 95	15.670	0015	15.438	15.170	1100	96
15 OCT 95	15.990	0900	15.623	15.300	2345	96
16 OCT 95	15.270	0000	14.425	13.590	2345	96
17 OCT 95	13.550	0000	13.253	12.990	0945	96
18 OCT 95	13.210	2000	12.944	12.630	0830	96
19 OCT 95	13.230	1945	12.916	12.580	0915	96
20 OCT 95	13.170	0000	12.931	12.760	1245	96
21 OCT 95	13.820	2330	13.291	13.060	0230	96
22 OCT 95	14.020	1215	13.804	13.160	2345	96
23 OCT 95	13.230	0015	12.344	11.390	0800	23
24 OCT 95	12.000	0200	11.054	10.620	0945	70
25 OCT 95	11.200	0000	10.904	10.410	2345	96
26 OCT 95	10.390	0000	9.107	7.140	1615	66
27 OCT 95	10.610	1530	10.394	8.730	0615	71
28 OCT 95	11.120	1400	10.880	10.410	1345	68
29 OCT 95	11.000	0000	10.597	10.300	2330	96
30 OCT 95	10.320	0230	9.981	9.600	2345	96
31 OCT 95	9.590	0000	9.230	8.960	2330	96

AVERAGE	13.953		13.502	12.997		
STD DEV	2.205		2.243	2.428		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1996

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 APR 96	6.124	2345	5.151	4.346	0830	96
2 APR 96	6.340	1030	5.766	5.308	1115	96
3 APR 96	5.705	0100	5.499	5.049	0830	96
4 APR 96	5.455	0000	4.907	4.479	0715	96
5 APR 96	5.614	2345	5.196	4.764	0630	96
6 APR 96	5.674	2330	5.456	5.228	0645	96
7 APR 96	5.663	0000	5.320	5.032	2345	96
8 APR 96	5.018	0015	4.670	3.118	0300	87
9 APR 96	4.895	2315	4.630	4.262	0700	94
10 APR 96	4.885	0115	4.055	3.773	2200	91
11 APR 96	4.976	2030	4.324	3.647	0700	96
12 APR 96	5.089	2315	4.811	4.622	0930	96
13 APR 96	5.656	2100	5.217	4.776	0545	96
14 APR 96	5.584	0000	5.237	4.956	2345	96
15 APR 96	5.851	2145	5.241	4.740	0600	96
16 APR 96	5.760	0000	5.418	5.297	1930	96
17 APR 96	5.480	0100	4.863	4.435	2030	96
18 APR 96	4.560	0115	4.324	4.080	0815	96
19 APR 96	5.115	2330	4.567	4.275	0645	96
20 APR 96	6.396	2300	5.705	5.107	0015	96
21 APR 96	7.970	2345	7.219	6.401	0000	96
22 APR 96	8.740	2015	8.316	7.980	0000	96
23 APR 96	9.540	1730	9.005	8.620	0615	96
24 APR 96	9.900	1615	9.550	9.230	0315	96
25 APR 96	9.710	0000	9.201	8.820	2030	96
26 APR 96	8.920	1715	8.626	8.250	0945	96
27 APR 96	9.290	1730	8.967	8.680	0845	96
28 APR 96	9.640	2315	9.254	8.920	0915	96
29 APR 96	9.610	0015	8.740	8.260	2315	96
30 APR 96	8.260	0015	7.844	7.510	2000	96

AVERAGE	6.714		6.236	5.799		
STD DEV	1.840		1.837	1.894		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1996

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 96	8.610 1645	8.091	7.600 0015	96
2 MAY 96	8.870 2145	8.522	8.210 0815	96
3 MAY 96	9.120 2315	8.838	8.670 0930	96
4 MAY 96	9.120 0100	9.008	8.900 2015	96
5 MAY 96	9.480 2200	9.114	8.850 0730	96
6 MAY 96	9.480 0730	9.429	9.260 2030	96
7 MAY 96	9.980 2345	9.405	8.930 0900	96
8 MAY 96	10.900 2315	10.256	9.850 0715	96
9 MAY 96	11.230 2330	10.868	10.580 0345	96
10 MAY 96	11.230 0030	10.980	10.690 2030	96
11 MAY 96	10.870 0045	10.673	10.350 2015	96
12 MAY 96	10.500 0000	10.056	9.480 2345	96
13 MAY 96	9.460 0000	8.960	8.730 2015	96
14 MAY 96	9.110 2300	8.774	8.510 0845	96
15 MAY 96	9.660 2345	9.179	8.820 0845	96
16 MAY 96	10.310 2245	9.909	9.590 0845	96
17 MAY 96	11.220 2345	10.606	10.260 0130	96
18 MAY 96	11.940 2315	11.411	11.040 0445	96
19 MAY 96	12.860 2345	12.268	11.910 0445	96
20 MAY 96	14.340 2245	13.408	12.810 0515	96
21 MAY 96	15.280 1745	14.709	14.230 0000	96
22 MAY 96	15.590 1845	15.029	13.880 0945	95
23 MAY 96	15.850 1815	15.489	15.180 0615	96
24 MAY 96	16.100 1500	15.818	15.530 0615	96
25 MAY 96	15.810 0000	15.441	15.160 2030	95
26 MAY 96	15.610 1500	15.217	14.860 0645	96
27 MAY 96	15.630 1500	15.246	14.810 0615	96
28 MAY 96	15.420 0000	15.143	14.160 1145	96
29 MAY 96	15.680 1415	15.350	15.090 0845	96
30 MAY 96	15.500 0115	14.921	14.470 2045	96
31 MAY 96	15.740 1000	14.815	14.370 0745	92
AVERAGE	12.274	11.836	11.444	
STD DEV	2.803	2.757	2.681	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1995

STATION: ZERO

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 95	25.180	1515	23.490	21.360	0815	96
2 JUN 95	24.930	2345	23.679	21.330	0900	96
3 JUN 95	25.860	0245	24.810	23.680	0915	96
4 JUN 95	30.840	1945	27.499	23.390	0945	96
5 JUN 95	31.790	1730	29.554	25.140	0700	96
6 JUN 95	32.280	1500	30.060	25.730	0645	96
7 JUN 95	31.460	2215	30.057	26.270	0645	96
8 JUN 95	31.130	0000	29.322	25.920	0545	96
9 JUN 95	30.900	1700	28.730	25.780	0715	96
10 JUN 95	30.540	1400	28.838	26.000	0300	96
11 JUN 95	29.440	2345	26.790	23.490	0915	96
12 JUN 95	29.670	1200	28.810	27.380	2345	96
13 JUN 95	29.770	1730	27.291	24.480	0615	96
14 JUN 95	29.770	1630	27.712	24.160	0215	96
15 JUN 95	28.230	1915	26.680	24.270	0615	96
16 JUN 95	30.320	1915	26.860	22.910	0645	96
17 JUN 95	31.320	2030	27.573	23.230	0700	96
18 JUN 95	33.700	2315	29.507	25.300	0645	96
19 JUN 95	35.320	2015	33.557	30.070	0645	96
20 JUN 95	35.170	0000	34.525	33.330	2115	96
21 JUN 95	35.060	1545	33.286	30.530	0630	96
22 JUN 95	34.860	1615	33.213	30.610	0245	96
23 JUN 95	34.550	1330	32.854	29.420	0445	96
24 JUN 95	35.580	1830	33.419	29.470	0530	96
25 JUN 95	36.400	2100	35.018	31.850	0745	96
26 JUN 95	36.030	0930	35.161	34.000	2345	96
27 JUN 95	33.960	0000	32.877	31.520	0300	96
28 JUN 95	33.930	2015	30.583	26.450	0700	96
29 JUN 95	35.520	2030	33.214	29.920	0615	96
30 JUN 95	36.710	1845	34.742	31.060	0615	96

AVERAGE	32.007		29.990	26.935		
STD DEV	3.312		3.414	3.575		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1995

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO. INT.
1 JUL 95	36.740 1600	35.639	33.900 0700	96
2 JUL 95	36.560 0115	35.174	33.150 2315	96
3 JUL 95	34.440 1900	32.204	28.900 0845	96
4 JUL 95	36.100 1700	33.981	30.600 0830	96
5 JUL 95	37.370 2200	35.331	32.130 0700	96
6 JUL 95	37.580 2315	35.603	32.020 0700	96
7 JUL 95	37.740 1900	36.433	33.920 0700	96
8 JUL 95	36.850 0000	35.663	32.340 0815	96
9 JUL 95	35.880 0000	32.182	29.980 1700	96
10 JUL 95	34.810 2345	33.830	32.150 0800	96
11 JUL 95	34.860 0015	33.075	30.760 0745	96
12 JUL 95	34.860 2345	32.959	30.580 0900	96
13 JUL 95	36.140 2345	34.339	31.210 0700	96
14 JUL 95	37.120 2345	35.518	33.450 0400	95
15 JUL 95	37.490 0300	36.593	35.490 2345	96
16 JUL 95	36.640 1615	33.236	29.580 0815	96
17 JUL 95	35.710 0000	33.815	32.400 0245	96
18 JUL 95	35.700 2000	33.009	28.850 0300	96
19 JUL 95	35.770 1815	34.728	32.550 0745	96
20 JUL 95	35.890 2015	33.966	30.890 0645	96
21 JUL 95	36.630 1845	35.927	34.690 0600	96
22 JUL 95	37.600 1800	35.472	32.740 0845	96
23 JUL 95	37.590 2200	36.196	33.980 0900	96
24 JUL 95	37.440 0015	36.033	32.670 0730	95
25 JUL 95	39.000 2100	37.714	35.510 0630	96
26 JUL 95	39.550 1315	38.051	36.160 0645	96
27 JUL 95	38.910 1615	37.699	35.560 0630	96
28 JUL 95	38.640 0000	37.560	35.900 2345	96
29 JUL 95	35.860 1700	35.250	34.370 0330	96
30 JUL 95	35.100 0000	33.832	32.840 1245	96
31 JUL 95	37.510 1945	34.483	29.420 0630	96
AVERAGE	36.712	35.016	32.538	
STD DEV	1.313	1.615	2.114	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1995

STATION:ZERO

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 95	37.390 1915	35.877	32.010 0645	96
2 AUG 95	37.590 1645	36.839	35.330 0515	96
3 AUG 95	37.300 1600	35.885	32.640 0700	96
4 AUG 95	38.090 1945	36.269	34.300 0715	96
5 AUG 95	36.320 0000	34.278	32.130 1830	96
6 AUG 95	33.840 0000	30.810	29.670 1715	94
7 AUG 95	32.250 1000	30.554	28.960 2215	95
8 AUG 95	34.650 1915	32.097	28.510 0230	96
9 AUG 95	35.460 1630	32.896	29.790 0645	86
10 AUG 95	35.860 1845	33.646	29.510 0630	96
11 AUG 95	36.380 1945	34.479	31.180 0300	95
12 AUG 95	36.450 1600	35.002	32.770 0800	96
13 AUG 95	36.080 0000	34.568	32.050 0845	96
14 AUG 95	36.320 1630	34.403	31.200 0515	96
15 AUG 95	35.960 1900	35.251	34.270 0230	96
16 AUG 95	37.010 2330	34.227	31.450 0700	96
17 AUG 95	37.180 2100	36.030	32.640 0700	96
18 AUG 95	37.500 1845	35.796	32.750 0700	96
19 AUG 95	35.480 0000	33.471	32.430 1030	96
20 AUG 95	35.140 2015	32.562	29.610 0730	96
21 AUG 95	35.410 2030	33.561	30.170 0945	96
22 AUG 95	35.420 0200	33.333	31.400 2045	95
23 AUG 95	33.730 1430	32.321	30.510 0700	96
24 AUG 95	33.070 0000	31.717	29.980 2345	96
25 AUG 95	29.630 1300	27.904	26.140 0915	96
26 AUG 95	29.320 2145	27.219	25.220 0330	96
27 AUG 95	28.840 1300	27.218	23.840 2345	96
28 AUG 95	25.920 1415	23.979	22.800 2345	96
29 AUG 95	25.430 2015	23.173	21.070 1030	96
30 AUG 95	25.190 2100	24.152	21.830 0900	96
31 AUG 95	26.570 2130	24.687	22.140 0830	96
AVERAGE	33.896	32.071	29.622	
STD DEV	3.960	4.018	3.897	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1995

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 95	26.960	1515	26.337	25.500	0815	96
2 SEP 95	26.330	0000	24.434	23.200	0845	96
3 SEP 95	25.790	2115	24.169	21.940	0800	96
4 SEP 95	26.260	2030	24.104	22.020	0830	96
5 SEP 95	27.150	0245	24.416	23.160	1800	96
6 SEP 95	33.540	2000	29.553	23.410	0400	96
7 SEP 95	35.830	2115	32.486	29.190	0230	96
8 SEP 95	34.660	0000	31.213	29.900	1130	96
9 SEP 95	30.680	0000	25.113	23.040	0845	96
10 SEP 95	23.990	0030	22.249	21.210	0645	96
11 SEP 95	31.520	2100	25.896	20.240	0330	96
12 SEP 95	32.830	1945	30.045	26.090	0645	96
13 SEP 95	33.800	2115	31.807	28.200	0600	96
14 SEP 95	34.070	1145	32.395	29.390	2215	96
15 SEP 95	30.430	0000	28.497	25.810	0700	96
16 SEP 95	27.870	0000	26.403	24.410	0730	96
17 SEP 95	27.820	2130	26.042	24.110	0715	96
18 SEP 95	29.330	1645	27.095	23.540	0600	96
19 SEP 95	29.490	1100	27.684	23.740	0615	96
20 SEP 95	31.020	2145	28.591	24.680	0700	96
21 SEP 95	31.510	2215	29.726	26.480	0330	96
22 SEP 95	31.660	1230	30.522	27.090	0645	96
23 SEP 95	29.950	0000	21.538	18.840	2015	96
24 SEP 95	20.440	0030	19.103	17.580	0845	96
25 SEP 95	26.970	2145	22.666	17.150	0330	96
26 SEP 95	26.380	0000	24.079	21.360	0515	96
27 SEP 95	27.570	1630	25.015	21.540	0530	96
28 SEP 95	26.100	1100	24.897	23.760	0100	96
29 SEP 95	28.430	1815	26.085	22.780	0115	96
30 SEP 95	26.910	0000	24.398	22.660	1500	96

AVERAGE	29.176		26.552	23.734		
STD DEV	3.481		3.369	3.199		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1995

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 95	24.770	1800	23.317	21.730	0745	96
2 OCT 95	31.170	2345	26.270	20.430	0500	96
3 OCT 95	31.700	1445	30.015	27.240	0615	96
4 OCT 95	30.360	1930	29.118	26.160	0630	96
5 OCT 95	30.090	0000	26.854	25.050	1500	96
6 OCT 95	27.300	2145	25.396	22.120	0600	96
7 OCT 95	26.350	0000	22.800	20.750	1545	96
8 OCT 95	22.820	2130	21.058	19.300	0745	96
9 OCT 95	25.180	1900	23.288	20.860	0645	96
10 OCT 95	26.500	2245	22.496	19.260	0715	96
11 OCT 95	26.960	1630	25.914	24.060	0800	96
12 OCT 95	27.370	1945	26.362	24.480	0600	96
13 OCT 95	28.140	1915	27.101	24.880	0515	96
14 OCT 95	27.610	1415	25.977	23.810	0615	96
15 OCT 95	27.590	1300	25.887	23.280	2345	96
16 OCT 95	25.660	1045	23.554	19.760	0600	96
17 OCT 95	24.890	2200	23.741	22.220	0645	96
18 OCT 95	23.900	0000	22.750	22.150	0915	96
19 OCT 95	23.360	2145	23.067	22.680	0700	96
20 OCT 95	23.340	0000	22.825	21.000	2345	96
21 OCT 95	20.780	0000	18.449	17.480	0700	96
22 OCT 95	18.600	0000	16.954	15.710	0930	96
23 OCT 95	24.320	2215	19.606	15.740	0815	96
24 OCT 95	23.540	2145	21.712	19.320	0745	96
25 OCT 95	22.320	0000	18.198	16.710	2145	96
26 OCT 95	23.060	2000	17.908	14.110	0730	96
27 OCT 95	23.430	2045	21.523	18.490	0330	96
28 OCT 95	24.330	1345	22.502	19.640	0715	96
29 OCT 95	23.200	2200	21.102	17.770	0845	96
30 OCT 95	22.730	0000	17.125	14.750	2300	96
31 OCT 95	14.920	2345	14.434	13.150	1000	96

AVERAGE	25.042		22.816	20.454		
STD DEV	3.545		3.694	3.623		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1996

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 APR 96	18.840	2130	16.983	13.000	0345	96
2 APR 96	18.890	1615	18.419	17.480	0715	96
3 APR 96	18.580	0030	18.030	16.700	0600	96
4 APR 96	18.280	0000	17.112	14.280	0615	96
5 APR 96	18.800	1815	17.675	15.350	0700	96
6 APR 96	18.710	0000	16.816	13.140	0715	96
7 APR 96	18.730	0230	17.981	16.260	1745	96
8 APR 96	18.040	0000	17.232	15.710	0600	75
9 APR 96	18.170	1730	17.493	15.460	0530	94
10 APR 96	16.750	1630	16.106	14.170	0345	82
11 APR 96	17.700	2315	15.813	13.280	0615	96
12 APR 96	18.220	2145	16.836	13.560	0630	96
13 APR 96	18.840	2245	17.678	16.190	0300	96
14 APR 96	18.770	0000	16.753	14.400	0645	96
15 APR 96	18.990	1530	17.492	15.040	0600	96
16 APR 96	18.870	0000	17.919	16.870	0330	96
17 APR 96	18.280	0000	17.718	16.370	0745	96
18 APR 96	18.080	1615	17.139	15.280	0645	96
19 APR 96	19.140	2100	17.851	15.290	0645	96
20 APR 96	20.120	1730	18.635	15.410	0715	96
21 APR 96	21.350	1445	19.350	16.270	0745	96
22 APR 96	22.760	2015	20.568	16.200	0645	96
23 APR 96	23.890	2100	22.142	18.950	0630	96
24 APR 96	22.860	0000	21.245	19.190	0800	96
25 APR 96	21.680	0000	20.474	18.380	0700	96
26 APR 96	21.680	1800	20.292	17.240	0830	96
27 APR 96	21.430	0000	19.574	17.280	0615	96
28 APR 96	20.600	0030	19.113	17.860	1145	96
29 APR 96	21.030	1400	20.131	17.650	0700	96
30 APR 96	20.750	0000	19.932	17.900	0700	96

AVERAGE	19.628		18.350	16.005		
STD DEV	1.755		1.587	1.700		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1996

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 96	20.730 1245	19.331	17.160 0715	96
2 MAY 96	19.870 0000	18.362	15.830 0700	96
3 MAY 96	19.880 2300	18.699	17.180 0645	96
4 MAY 96	19.830 0000	18.601	17.630 0730	96
5 MAY 96	18.490 0000	15.843	11.290 2345	96
6 MAY 96	19.990 2230	15.612	10.890 0345	96
7 MAY 96	22.860 1330	21.051	19.260 0615	96
8 MAY 96	23.250 2315	20.384	17.560 0800	96
9 MAY 96	23.290 1400	21.169	18.360 0630	96
10 MAY 96	24.220 1615	22.771	20.710 0600	96
11 MAY 96	22.350 0000	18.251	16.240 0945	96
12 MAY 96	17.400 0000	16.198	14.230 2330	96
13 MAY 96	15.320 1430	14.215	13.180 0715	96
14 MAY 96	20.160 2000	16.642	12.240 0530	96
15 MAY 96	21.960 1330	19.519	16.600 0630	96
16 MAY 96	22.780 1715	19.706	16.750 0815	96
17 MAY 96	18.660 0015	17.122	16.000 2345	96
18 MAY 96	17.960 1800	16.556	14.610 0800	96
19 MAY 96	26.840 2215	20.562	17.600 0515	96
20 MAY 96	28.540 1215	27.090	25.100 0300	96
21 MAY 96	28.820 2230	27.809	25.490 0700	96
22 MAY 96	28.970 2300	27.054	22.680 0700	96
23 MAY 96	29.210 2015	27.917	23.900 0630	96
24 MAY 96	28.620 0000	26.568	24.800 2145	96
25 MAY 96	27.740 1230	25.933	22.620 0845	96
26 MAY 96	27.850 1945	25.064	20.950 0700	96
27 MAY 96	28.670 1500	26.220	23.880 0630	96
28 MAY 96	28.400 1630	26.355	23.510 0245	96
29 MAY 96	28.810 1530	26.321	22.020 0530	96
30 MAY 96	28.030 0000	26.492	22.550 0630	96
31 MAY 96	28.610 1545	26.728	21.520 0545	96
AVERAGE	23.810	21.618	18.785	
STD DEV	4.369	4.434	4.237	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1995

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 95	21.060	1700	20.116	19.290	0515	96
2 JUN 95	21.430	1415	20.823	20.150	0400	96
3 JUN 95	22.360	1545	21.417	20.810	0130	96
4 JUN 95	24.180	2115	22.376	21.340	0315	96
5 JUN 95	25.460	1700	23.532	21.480	0315	96
6 JUN 95	25.040	1830	23.938	22.880	0530	96
7 JUN 95	24.110	0000	23.735	23.500	1000	96
8 JUN 95	24.610	0615	23.007	17.450	1115	94
9 JUN 95	23.750	1815	22.786	21.850	0930	95
10 JUN 95	23.260	2000	22.868	22.320	0800	96
11 JUN 95	23.300	0230	22.476	21.910	1215	96
12 JUN 95	22.870	0815	21.956	21.450	2200	96
13 JUN 95	22.360	2215	21.644	21.140	0715	96
14 JUN 95	22.000	1715	21.495	21.150	0915	96
15 JUN 95	22.000	0115	21.288	20.790	1315	93
16 JUN 95	22.420	1900	21.533	20.590	0930	88
17 JUN 95	24.530	1845	22.634	21.310	0930	96
18 JUN 95	25.520	1615	24.269	23.060	0845	96
19 JUN 95	27.630	0830	25.637	24.030	1200	82
20 JUN 95	28.770	1400	26.954	22.500	0745	88
21 JUN 95	28.230	1830	27.233	26.330	1730	96
22 JUN 95	28.070	1530	27.131	26.130	0730	96
23 JUN 95	27.950	1815	27.041	24.820	0715	87
24 JUN 95	28.150	2130	27.144	25.770	1545	81
25 JUN 95	28.620	1215	27.747	27.450	1445	96
26 JUN 95	28.070	2030	27.663	27.300	1530	96
27 JUN 95	27.900	0000	27.542	27.050	1115	96
28 JUN 95	27.600	0000	26.851	26.310	1330	96
29 JUN 95	27.530	2130	26.882	26.560	1200	83
30 JUN 95	34.280	1800	29.447	27.170	0715	95

AVERAGE	25.435		24.305	23.130		
STD DEV	3.025		2.668	2.736		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1995

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 95	32.630 1700	32.010	30.550 1030	88
2 JUL 95	32.150 2115	31.753	29.320 1930	47
3 JUL 95	32.600 2345	31.613	28.610 0130	65
4 JUL 95	34.090 1015	32.223	29.960 0015	87
5 JUL 95	32.860 0130	31.992	31.160 1230	87
6 JUL 95	35.600 1845	32.710	31.550 0745	85
7 JUL 95	34.890 1800	33.283	32.040 1915	48
8 JUL 95	33.770 0700	33.328	32.690 1800	49
9 JUL 95	34.740 0330	32.083	29.610 0445	26
10 JUL 95	31.670 1545	31.002	30.560 0000	5
11 JUL 95	31.110 2000	30.222	29.440 0000	5
12 JUL 95	30.560 1545	29.888	29.440 0900	5
13 JUL 95	31.110 1600	30.556	30.000 0000	5
14 JUL 95	32.650 1930	31.667	28.500 1845	39
15 JUL 95	32.990 1600	32.387	29.980 1900	71
16 JUL 95	33.940 2200	32.749	31.520 0945	60
17 JUL 95	33.670 0000	32.386	31.380 2345	64
18 JUL 95	31.380 0000	30.792	30.370 2345	96
19 JUL 95	30.270 0000	30.074	29.420 0845	39
20 JUL 95	31.200 0145	29.714	28.960 0645	44
21 JUL 95	30.940 0315	30.694	29.570 0245	62
22 JUL 95	32.490 2215	30.761	30.170 0930	48
23 JUL 95	31.740 0030	31.647	31.570 0000	3
24 JUL 95	32.270 1445	30.544	27.420 0915	60
25 JUL 95	33.090 2045	29.600	28.480 0645	96
26 JUL 95	36.810 1445	31.669	29.290 0200	96
27 JUL 95	34.380 1630	31.326	29.390 0845	96
28 JUL 95	33.420 0845	30.695	29.290 1000	96
29 JUL 95	31.730 0515	29.467	28.270 0900	96
30 JUL 95	30.380 1645	28.952	27.780 0745	96
31 JUL 95	32.470 2130	29.584	27.350 0800	96
AVERAGE	32.697	31.205	29.795	
STD DEV	1.582	1.181	1.338	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1995

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 95	33.830 2045	30.651	28.380 0745	96
2 AUG 95	33.540 0915	30.918	28.990 0415	96
3 AUG 95	32.510 1645	30.020	28.230 0615	96
4 AUG 95	34.340 1645	31.069	27.720 0530	96
5 AUG 95	32.340 1330	31.814	31.400 0430	25
6 AUG 95	31.600 0415	31.135	30.890 0600	26
7 AUG 95	-----	-----	-----	0
8 AUG 95	-----	-----	-----	0
9 AUG 95	29.420 2115	27.174	25.140 1100	52
10 AUG 95	31.820 1645	27.753	24.860 0945	96
11 AUG 95	31.790 2115	28.626	26.010 1200	96
12 AUG 95	32.410 1700	29.723	27.270 0000	96
13 AUG 95	30.690 2000	29.362	27.550 0600	96
14 AUG 95	32.980 1745	29.083	27.000 0930	96
15 AUG 95	31.280 1445	28.752	26.910 2345	96
16 AUG 95	32.010 1830	29.053	26.580 0030	96
17 AUG 95	30.050 0015	28.566	27.540 1230	96
18 AUG 95	32.140 1945	29.843	27.990 0815	96
19 AUG 95	31.710 1915	31.015	30.180 1415	96
20 AUG 95	31.470 1815	30.705	29.930 1200	96
21 AUG 95	31.410 1400	30.286	29.180 1545	96
22 AUG 95	31.630 1100	29.551	27.320 2300	96
23 AUG 95	29.450 1115	27.168	26.130 1545	96
24 AUG 95	30.450 1215	28.149	26.500 0015	96
25 AUG 95	28.290 0015	26.273	24.930 2130	96
26 AUG 95	25.620 2130	24.921	24.370 1200	96
27 AUG 95	25.740 1430	24.544	23.820 2245	96
28 AUG 95	24.390 2345	23.238	21.870 0930	96
29 AUG 95	24.830 1745	23.785	23.050 0715	96
30 AUG 95	24.730 0245	24.163	23.690 1115	96
31 AUG 95	24.370 0045	23.286	22.180 1115	96
AVERAGE	30.236	28.297	26.745	
STD DEV	3.043	2.605	2.489	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1995

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME		DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME		NO INT.
1 SEP 95	24.950	1245	23.584	21.990	0245	96
2 SEP 95	24.640	0600	24.288	23.670	0245	96
3 SEP 95	25.100	2045	24.277	23.660	0600	96
4 SEP 95	25.280	1815	24.391	23.560	0945	96
5 SEP 95	25.120	0700	24.468	23.840	2345	96
6 SEP 95	25.560	1100	24.004	23.500	0745	96
7 SEP 95	30.850	2300	26.728	23.770	0245	96
8 SEP 95	28.850	0000	24.807	23.240	2245	96
9 SEP 95	23.310	0000	22.903	22.240	1630	96
10 SEP 95	23.310	0345	22.691	22.000	2345	96
11 SEP 95	23.580	1345	21.880	21.210	0700	96
12 SEP 95	24.440	1315	22.679	21.600	0215	96
13 SEP 95	24.890	0915	23.780	22.390	0545	96
14 SEP 95	24.850	1415	23.819	22.220	0045	96
15 SEP 95	25.850	1145	23.817	21.910	2230	96
16 SEP 95	23.810	0815	22.836	21.610	1045	96
17 SEP 95	23.670	1030	22.165	21.060	1830	96
18 SEP 95	24.090	1015	22.546	20.660	1345	96
19 SEP 95	24.960	2130	22.557	18.820	1300	96
20 SEP 95	25.650	0730	23.469	22.200	1915	96
21 SEP 95	25.320	1600	22.730	22.000	1300	96
22 SEP 95	24.890	1900	23.181	21.620	0815	96
23 SEP 95	24.870	0730	22.380	21.240	1045	96
24 SEP 95	21.830	0500	20.905	20.080	0945	96
25 SEP 95	24.420	1345	21.761	20.090	0645	96
26 SEP 95	22.890	1730	21.206	19.850	1215	96
27 SEP 95	24.670	1600	22.358	19.550	1145	96
28 SEP 95	24.470	1245	22.724	20.800	2230	96
29 SEP 95	22.560	0815	20.923	19.700	2245	96
30 SEP 95	23.720	1730	20.961	19.530	1100	96
AVERAGE	24.747		23.027	21.654		
STD DEV	1.701		1.303	1.442		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1995

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 95	22.090	1130	20.706	19.840	0415	96
2 OCT 95	21.890	0515	20.581	18.440	1200	96
3 OCT 95	22.530	1800	21.782	21.100	0100	96
4 OCT 95	23.540	0800	21.268	20.590	2215	96
5 OCT 95	23.790	0945	21.982	19.960	1345	96
6 OCT 95	23.110	0330	18.970	16.420	0930	96
7 OCT 95	18.750	0600	16.505	15.880	2330	96
8 OCT 95	17.220	1800	16.061	15.570	1015	96
9 OCT 95	18.940	2130	16.599	15.590	0915	96
10 OCT 95	19.600	0730	16.960	15.380	1100	96
11 OCT 95	18.720	1915	17.509	16.200	1130	96
12 OCT 95	18.510	0945	17.504	16.690	0515	96
13 OCT 95	18.400	1600	17.457	16.040	2245	96
14 OCT 95	18.680	2030	17.635	16.020	0000	96
15 OCT 95	17.950	0000	17.267	16.210	0900	96
16 OCT 95	17.920	0000	16.419	14.400	2115	96
17 OCT 95	17.700	2145	14.709	13.070	1000	96
18 OCT 95	18.230	1600	16.046	13.680	0415	96
19 OCT 95	18.370	0230	15.277	13.530	1100	96
20 OCT 95	18.430	1230	16.037	14.050	2230	96
21 OCT 95	17.660	0115	15.649	14.720	0845	96
22 OCT 95	15.360	1400	14.998	14.500	2345	96
23 OCT 95	14.780	2045	14.210	13.420	0800	96
24 OCT 95	14.570	2130	14.070	13.190	0930	96
25 OCT 95	14.470	0000	13.924	13.610	1330	96
26 OCT 95	14.040	1900	13.568	13.060	0900	96
27 OCT 95	13.960	0630	13.773	13.710	0200	96
28 OCT 95	14.190	1730	14.007	13.790	0445	96
29 OCT 95	13.900	0000	13.329	12.850	2230	96
30 OCT 95	12.840	0000	12.130	11.820	2345	96
31 OCT 95	11.830	0000	11.328	11.130	1015	96

AVERAGE	17.805		16.395	15.305		
STD DEV	3.254		2.769	2.520		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1996

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 APR 96	9.670	1715	7.805	6.665	0430	96
2 APR 96	9.460	0200	8.102	6.379	2045	96
3 APR 96	7.910	1200	6.930	6.343	0230	96
4 APR 96	7.460	1145	6.644	5.798	0630	96
5 APR 96	7.880	1130	7.090	6.548	0615	96
6 APR 96	7.630	1345	6.873	6.374	2030	96
7 APR 96	6.962	1430	6.335	5.092	2330	96
8 APR 96	6.858	1045	5.951	5.040	0345	75
9 APR 96	7.920	1145	6.545	5.631	0000	93
10 APR 96	6.309	0130	5.987	5.800	2200	82
11 APR 96	6.725	2345	6.176	5.747	0930	96
12 APR 96	6.918	2215	6.694	6.405	0730	96
13 APR 96	7.300	2245	6.986	6.529	0645	96
14 APR 96	7.290	0015	6.902	6.581	0945	96
15 APR 96	7.640	1615	6.923	6.051	0645	96
16 APR 96	7.370	0100	6.733	5.782	2345	96
17 APR 96	5.768	0000	4.995	4.678	2245	96
18 APR 96	5.347	1900	4.855	4.256	0715	95
19 APR 96	6.230	1930	5.397	4.680	0945	96
20 APR 96	7.300	2115	6.533	5.633	0815	96
21 APR 96	8.820	2145	7.938	7.170	0800	96
22 APR 96	9.670	2115	8.916	8.120	0700	96
23 APR 96	10.330	1900	9.586	8.860	0830	96
24 APR 96	10.000	1815	9.705	9.220	0900	96
25 APR 96	9.730	0000	9.296	9.010	0745	96
26 APR 96	9.460	2245	8.928	8.150	0845	96
27 APR 96	9.610	1545	9.164	8.590	0845	96
28 APR 96	9.780	2330	9.297	8.920	1115	96
29 APR 96	9.760	0015	9.228	9.020	1300	96
30 APR 96	9.130	0045	8.796	8.630	1930	96

AVERAGE	8.075		7.377	6.723		
STD DEV	1.421		1.420	1.489		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1996

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 96	9.330 1930	8.820	8.320 0745	96
2 MAY 96	9.050 0000	8.618	8.090 0745	96
3 MAY 96	9.250 2315	8.809	8.460 0800	96
4 MAY 96	9.240 0015	9.136	8.980 0715	96
5 MAY 96	9.200 0100	8.820	8.330 2345	96
6 MAY 96	9.660 2315	8.749	8.040 0545	96
7 MAY 96	10.770 2345	10.162	9.480 0715	96
8 MAY 96	11.870 2330	10.958	10.160 1045	96
9 MAY 96	12.170 1500	11.673	11.080 0730	96
10 MAY 96	11.920 0215	11.778	11.610 0745	96
11 MAY 96	11.490 0000	10.455	9.930 2030	96
12 MAY 96	10.000 0000	9.090	8.250 2345	96
13 MAY 96	8.210 0000	7.966	7.590 0700	96
14 MAY 96	8.980 2330	8.199	7.430 0630	96
15 MAY 96	9.850 2230	9.216	8.640 0615	96
16 MAY 96	10.510 1700	9.997	9.580 0815	96
17 MAY 96	10.830 1815	10.333	9.980 1045	96
18 MAY 96	11.760 2330	10.937	10.250 0630	96
19 MAY 96	13.610 2315	12.334	11.540 0645	96
20 MAY 96	14.960 2300	14.041	13.350 0430	96
21 MAY 96	15.730 1815	15.205	14.700 0645	96
22 MAY 96	15.880 1645	15.357	14.660 0630	96
23 MAY 96	15.970 1745	15.638	15.120 0700	96
24 MAY 96	15.950 1215	15.733	15.450 0745	96
25 MAY 96	15.660 0015	15.319	14.990 0800	96
26 MAY 96	15.150 1600	14.831	14.360 0700	96
27 MAY 96	15.260 1645	14.864	14.480 0645	96
28 MAY 96	15.330 1445	14.465	14.050 1030	96
29 MAY 96	17.430 1415	14.298	13.830 0645	96
30 MAY 96	14.220 0345	13.839	13.300 2330	96
31 MAY 96	15.370 1600	14.223	12.990 0515	96
AVERAGE	12.407	11.737	11.194	
STD DEV	2.824	2.710	2.721	

ANNUAL REPORT

1994 - 1995

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1994

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 94	19.090 1645	18.544	18.120 2345	96
2 JUN 94	18.110 1115	17.753	17.020 2345	96
3 JUN 94	17.910 1600	17.295	16.740 0530	96
4 JUN 94	18.870 1500	17.831	16.980 0300	96
5 JUN 94	19.440 1500	18.526	17.790 0400	96
6 JUN 94	19.540 1400	19.032	18.440 0145	96
7 JUN 94	20.900 1545	20.001	19.100 0000	96
8 JUN 94	20.800 1500	20.241	19.770 2345	96
9 JUN 94	21.530 1530	20.259	19.030 0530	96
10 JUN 94	21.980 1545	20.710	19.430 0545	84
11 JUN 94	21.840 1545	20.750	19.640 0530	96
12 JUN 94	21.120 1715	20.554	19.920 0830	96
13 JUN 94	22.540 1715	21.333	20.230 0545	96
14 JUN 94	23.940 1330	22.057	21.490 0530	95
15 JUN 94	22.770 1615	22.089	21.480 0545	96
16 JUN 94	23.660 1315	22.489	19.400 1345	96
17 JUN 94	24.560 1545	23.309	21.940 0345	96
18 JUN 94	25.900 1530	24.670	23.380 0400	96
19 JUN 94	26.340 1430	25.462	24.520 0500	96
20 JUN 94	26.380 1515	25.308	24.040 0445	96
21 JUN 94	24.780 0000	23.537	22.340 2345	96
22 JUN 94	24.040 1430	22.527	20.590 0500	96
23 JUN 94	23.680 1530	22.204	19.910 0600	96
24 JUN 94	22.830 1045	21.406	19.370 2230	96
25 JUN 94	20.510 0830	18.815	18.190 1445	96
26 JUN 94	22.790 1400	21.090	18.780 0430	96
27 JUN 94	23.740 1815	22.537	20.520 0600	96
28 JUN 94	23.690 1545	23.228	22.550 2245	96
29 JUN 94	23.340 1430	22.831	22.120 0545	96
30 JUN 94	23.630 1645	22.716	21.790 0515	96
AVERAGE	22.342	21.303	20.154	
STD DEV	2.340	2.203	2.062	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1994

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 94	24.530 1715	23.479	22.130 0200	96
2 JUL 94	25.460 1515	24.329	23.140 0500	96
3 JUL 94	25.680 1545	24.650	23.860 0600	96
4 JUL 94	25.770 1715	24.556	22.220 0500	96
5 JUL 94	24.810 1230	23.185	19.120 0615	95
6 JUL 94	24.910 1600	24.143	23.410 0515	96
7 JUL 94	25.700 1545	24.731	23.990 0415	96
8 JUL 94	26.060 1615	25.217	24.700 0545	96
9 JUL 94	25.330 2345	24.580	24.360 1045	80
10 JUL 94	26.660 1300	25.717	25.160 0500	3
11 JUL 94	26.660 1800	25.660	24.660 0700	2
12 JUL 94	26.660 1700	25.770	24.880 0500	2
13 JUL 94	26.500 2000	25.510	24.550 0600	4
14 JUL 94	26.890 1800	26.280	24.880 0700	68
15 JUL 94	26.950 0615	25.641	24.150 2245	96
16 JUL 94	26.090 1645	24.927	23.770 0830	96
17 JUL 94	25.910 1915	25.344	24.660 1015	96
18 JUL 94	26.020 2245	25.349	24.890 0215	96
19 JUL 94	26.670 1630	25.794	24.750 0530	96
20 JUL 94	28.580 1830	26.117	24.960 0900	75
21 JUL 94	28.480 1630	27.270	23.000 1230	47
22 JUL 94	28.030 1515	27.153	25.900 0845	96
23 JUL 94	28.710 1515	26.589	25.700 2345	96
24 JUL 94	27.620 1430	26.062	25.130 0500	96
25 JUL 94	27.410 1900	26.337	25.050 0445	92
26 JUL 94	27.930 1415	26.359	24.800 1830	96
27 JUL 94	27.190 1400	26.019	24.930 0045	96
28 JUL 94	26.500 0800	25.186	24.150 1015	96
29 JUL 94	26.300 1215	25.290	23.890 0500	96
30 JUL 94	26.640 2015	25.719	24.480 0445	96
31 JUL 94	26.960 1630	26.457	25.590 0515	96
AVERAGE	26.568	25.465	24.221	
STD DEV	1.084	0.960	1.308	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1994

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 94	26.990 2000	26.497	25.830 0415	96
2 AUG 94	27.050 1515	26.379	25.350 0600	96
3 AUG 94	26.780 1645	26.059	25.270 0930	96
4 AUG 94	27.260 1330	26.287	25.560 0430	96
5 AUG 94	26.940 1300	25.917	25.150 2130	96
6 AUG 94	26.410 1600	25.342	23.630 0800	96
7 AUG 94	25.270 1245	24.084	22.330 0915	96
8 AUG 94	24.870 1945	23.331	21.350 0715	96
9 AUG 94	24.870 1930	23.403	21.600 0630	96
10 AUG 94	26.090 1545	24.459	22.530 0700	96
11 AUG 94	24.770 1345	23.736	22.620 0745	96
12 AUG 94	26.000 1345	23.484	21.700 0730	96
13 AUG 94	24.010 1815	23.130	22.320 0900	96
14 AUG 94	23.320 1745	22.422	21.540 2345	96
15 AUG 94	22.430 0015	21.484	20.860 0815	96
16 AUG 94	23.980 1345	21.279	19.510 0500	96
17 AUG 94	22.700 1530	21.411	20.310 0515	96
18 AUG 94	22.970 1730	21.007	19.640 0745	96
19 AUG 94	23.420 1715	22.071	20.160 0815	95
20 AUG 94	24.460 1630	23.764	20.880 0015	96
21 AUG 94	24.540 1345	23.651	21.450 1830	96
22 AUG 94	23.850 1245	23.147	21.310 0400	96
23 AUG 94	23.340 1715	23.015	22.560 0545	96
24 AUG 94	23.690 1200	22.492	19.460 2345	96
25 AUG 94	23.960 1330	21.309	19.300 0015	96
26 AUG 94	24.660 2145	22.918	20.000 0500	96
27 AUG 94	24.680 1845	24.250	23.230 0800	96
28 AUG 94	25.030 1600	24.419	22.870 0945	96
29 AUG 94	25.180 1000	24.512	23.660 0645	96
30 AUG 94	24.330 1515	23.256	22.090 2230	96
31 AUG 94	22.570 0330	21.525	20.710 2100	96
AVERAGE	24.723	23.550	22.090	
STD DEV	1.409	1.613	1.910	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1994

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 94	22.650 1515	21.732	20.090 2330	96
2 SEP 94	22.330 1245	19.675	18.340 2330	96
3 SEP 94	19.520 1430	18.427	17.630 0500	96
4 SEP 94	19.100 1745	17.833	17.030 0430	96
5 SEP 94	19.510 1730	17.666	16.610 2345	96
6 SEP 94	19.340 1230	17.019	15.990 0715	95
7 SEP 94	19.410 1400	17.114	16.050 0830	96
8 SEP 94	20.320 1330	18.068	16.610 0445	96
9 SEP 94	20.580 1715	19.066	17.360 0430	96
10 SEP 94	20.800 1200	19.991	18.100 0200	96
11 SEP 94	20.250 1115	19.725	18.980 2330	96
12 SEP 94	20.180 1245	19.193	17.550 1630	96
13 SEP 94	21.050 1830	19.418	17.470 0700	96
14 SEP 94	21.590 1730	20.156	18.960 0700	96
15 SEP 94	22.160 1545	20.792	19.060 0430	96
16 SEP 94	21.550 0015	20.653	18.680 2330	93
17 SEP 94	20.990 1345	20.311	18.190 0530	96
18 SEP 94	21.130 1200	20.700	18.740 2030	96
19 SEP 94	20.740 1115	19.561	17.840 2330	96
20 SEP 94	19.380 1315	17.746	16.840 0615	96
21 SEP 94	19.600 1045	18.202	15.800 0430	96
22 SEP 94	18.920 1800	18.217	17.510 0645	96
23 SEP 94	19.660 1145	18.141	16.800 1830	96
24 SEP 94	19.440 0715	18.995	17.840 0045	96
25 SEP 94	19.510 1330	19.181	18.770 0515	96
26 SEP 94	19.470 1730	19.351	18.530 0315	96
27 SEP 94	19.420 0000	19.023	18.630 2345	96
28 SEP 94	18.690 1415	18.549	18.370 0545	96
29 SEP 94	18.990 1245	18.723	18.430 0200	96
30 SEP 94	18.510 0000	17.944	17.240 2315	96
AVERAGE	20.160	19.039	17.801	
STD DEV	1.121	1.156	1.037	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1994

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 94	17.360	1215	17.036	16.770	2315	96
2 OCT 94	16.930	1200	16.562	15.840	2345	96
3 OCT 94	15.830	1245	15.524	14.960	2345	96
4 OCT 94	15.350	1315	14.947	14.640	0515	96
5 OCT 94	15.000	1345	14.753	13.480	0345	96
6 OCT 94	14.780	1545	14.497	13.960	0530	96
7 OCT 94	15.170	1545	14.676	14.110	0530	96
8 OCT 94	16.180	1415	15.346	14.480	0530	96
9 OCT 94	16.640	1415	16.072	15.110	0615	96
10 OCT 94	16.710	1200	16.368	15.670	0815	96
11 OCT 94	15.840	0000	15.357	14.670	2330	96
12 OCT 94	14.950	1115	14.390	13.930	2345	96
13 OCT 94	14.060	1645	13.683	13.000	0645	96
14 OCT 94	14.340	1515	13.952	11.890	1130	96
15 OCT 94	14.450	1130	13.883	12.810	0515	96
16 OCT 94	13.940	1200	13.518	12.520	0800	96
17 OCT 94	13.700	1330	13.223	11.910	1045	96
18 OCT 94	13.500	1500	13.175	12.710	0530	96
19 OCT 94	14.180	1830	13.598	13.000	0230	96
20 OCT 94	14.260	1100	14.115	13.810	0015	96
21 OCT 94	15.090	1700	14.688	14.210	0015	96
22 OCT 94	15.180	1630	14.904	14.670	0630	96
23 OCT 94	15.430	1330	15.140	14.670	0515	96
24 OCT 94	15.610	1900	15.267	14.820	0600	96
25 OCT 94	15.280	1445	15.018	14.620	2345	96
26 OCT 94	14.600	0000	14.150	13.910	0615	96
27 OCT 94	14.030	0000	13.695	12.570	0900	96
28 OCT 94	13.380	0000	13.109	12.660	0515	96
29 OCT 94	13.280	1830	12.950	12.590	0530	96
30 OCT 94	13.330	1500	12.855	12.420	0500	96
31 OCT 94	13.260	2300	12.991	12.690	0430	96

AVERAGE	14.892		14.498	13.842		
STD DEV	1.135		1.121	1.222		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1995

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 95	-----	-----	-----	0
2 APR 95	-----	-----	-----	0
3 APR 95	-----	-----	-----	0
4 APR 95	13.720 1330	12.577	11.440 2345	7
5 APR 95	14.390 0100	11.287	10.000 1215	6
6 APR 95	11.720 2345	10.873	10.140 0315	6
7 APR 95	14.060 1900	12.550	11.190 0115	7
8 APR 95	14.390 2345	12.888	11.610 0930	6
9 APR 95	15.060 1830	13.346	12.280 0515	5
10 APR 95	13.280 2000	12.303	11.440 1000	6
11 APR 95	13.610 1815	12.482	11.440 0715	6
12 APR 95	15.550 1645	13.810	11.940 2345	8
13 APR 95	13.720 1600	12.407	11.280 0100	6
14 APR 95	13.280 2245	12.207	11.440 0615	8
15 APR 95	13.750 2045	13.246	12.530 0915	7
16 APR 95	14.560 1600	13.894	13.220 0915	5
17 APR 95	14.560 1845	13.934	13.280 0930	5
18 APR 95	17.830 1900	15.540	13.060 0415	10
19 APR 95	16.830 0945	12.572	8.330 1930	6
20 APR 95	10.000 2200	9.270	8.500 0300	8
21 APR 95	10.280 1615	9.826	9.330 0715	7
22 APR 95	10.170 1815	9.750	9.330 0815	6
23 APR 95	10.500 1630	9.828	9.170 2145	9
24 APR 95	10.500 1945	9.828	9.170 0845	9
25 APR 95	11.110 1745	10.231	9.330 0700	12
26 APR 95	-----	-----	-----	0
27 APR 95	11.330 1315	11.140	10.800 2345	91
28 APR 95	11.420 1600	10.965	10.450 0615	96
29 APR 95	11.420 1330	11.202	10.870 2345	96
30 APR 95	11.050 1345	10.841	10.590 0530	96
AVERAGE	13.003	11.877	10.852	
STD DEV	2.140	1.597	1.423	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1995

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 95	11.350	1000	11.031	10.760	0115	96
2 MAY 95	11.950	1245	11.389	10.760	0515	96
3 MAY 95	12.650	1500	12.048	11.300	0530	96
4 MAY 95	12.480	1615	12.209	11.830	0430	96
5 MAY 95	12.540	1515	12.193	11.760	2345	96
6 MAY 95	12.170	1430	11.728	11.250	2345	96
7 MAY 95	12.190	1715	11.335	10.500	0600	96
8 MAY 95	13.940	1830	12.568	11.060	0630	96
9 MAY 95	13.740	1630	13.313	12.820	0715	96
10 MAY 95	13.380	0000	12.885	12.230	2330	96
11 MAY 95	12.360	1515	12.165	11.890	0545	96
12 MAY 95	12.950	1245	12.579	12.170	0215	96
13 MAY 95	13.430	1630	12.946	12.350	0530	96
14 MAY 95	13.510	0745	13.318	12.860	2345	96
15 MAY 95	13.820	2345	13.208	12.510	0545	96
16 MAY 95	13.860	0100	13.024	12.200	2300	96
17 MAY 95	13.120	2215	12.741	12.200	0100	96
18 MAY 95	13.070	0000	12.792	12.590	2200	96
19 MAY 95	13.820	1900	13.148	12.440	0515	96
20 MAY 95	14.330	1415	13.921	13.460	0530	96
21 MAY 95	15.470	2345	14.905	14.100	0045	96
22 MAY 95	16.580	1500	15.947	15.290	0345	96
23 MAY 95	17.300	1430	16.654	16.020	0145	96
24 MAY 95	17.580	1545	17.165	16.840	0430	96
25 MAY 95	17.600	1545	17.177	16.720	0500	96
26 MAY 95	17.760	1730	17.277	16.760	0530	96
27 MAY 95	18.310	1300	17.607	16.850	0545	96
28 MAY 95	17.820	1645	17.511	17.170	0630	96
29 MAY 95	17.660	1445	17.345	16.960	0515	96
30 MAY 95	18.750	1930	18.179	17.380	0045	96
31 MAY 95	19.570	1715	18.937	18.330	0530	96

AVERAGE	14.679		14.169	13.592		
STD DEV	2.424		2.410	2.429		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1994

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 94	30.450 1615	28.668	25.610 0715	96
2 JUN 94	29.710 1415	27.939	22.060 2330	96
3 JUN 94	23.620 1645	22.313	19.650 0830	96
4 JUN 94	24.660 1430	22.996	21.810 0915	96
5 JUN 94	25.130 1815	23.645	21.450 1045	96
6 JUN 94	25.410 1400	24.551	23.480 0815	96
7 JUN 94	27.550 1145	26.385	25.080 0000	96
8 JUN 94	29.180 1800	27.341	26.200 2345	96
9 JUN 94	27.270 2345	26.214	24.270 0900	96
10 JUN 94	27.400 0115	25.735	23.010 0815	96
11 JUN 94	33.590 2230	29.026	23.710 0715	96
12 JUN 94	33.510 2330	32.367	30.510 0730	96
13 JUN 94	33.470 0000	30.561	26.910 2345	96
14 JUN 94	28.190 1830	27.364	26.760 0830	96
15 JUN 94	34.380 1615	30.963	26.790 0745	96
16 JUN 94	35.920 1615	34.175	31.950 0630	95
17 JUN 94	36.440 1700	34.141	29.070 0645	96
18 JUN 94	37.450 1900	35.690	32.200 0745	96
19 JUN 94	36.870 0000	35.891	34.530 0615	96
20 JUN 94	35.910 1700	34.203	32.470 2315	96
21 JUN 94	33.620 1415	32.374	30.010 0545	96
22 JUN 94	33.300 0000	31.641	28.140 0715	96
23 JUN 94	33.070 1915	31.777	28.210 0515	96
24 JUN 94	32.510 0000	30.802	26.490 2345	96
25 JUN 94	26.440 0000	25.773	25.360 1845	96
26 JUN 94	27.950 1630	26.178	23.920 0845	96
27 JUN 94	33.880 2245	31.720	26.790 0100	96
28 JUN 94	34.120 1900	32.852	30.180 0415	96
29 JUN 94	32.160 0015	31.486	30.420 0645	96
30 JUN 94	35.330 2115	31.491	30.250 0615	96
AVERAGE	31.283	29.542	26.910	
STD DEV	4.075	3.828	3.716	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1994

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 94	34.220 2145	31.324	27.890 0715	96
2 JUL 94	35.550 2000	33.960	31.810 0730	96
3 JUL 94	36.940 2030	33.867	31.260 0800	96
4 JUL 94	35.040 1915	32.723	30.250 0715	96
5 JUL 94	35.730 1830	33.551	29.220 0700	96
6 JUL 94	37.060 2015	35.550	31.870 0615	68
7 JUL 94	37.380 1900	35.850	33.060 0645	72
8 JUL 94	38.440 1430	36.358	33.810 1200	96
9 JUL 94	35.780 1800	31.279	26.150 0715	96
10 JUL 94	36.490 1500	35.549	34.010 0345	96
11 JUL 94	35.650 0000	33.927	29.590 0730	96
12 JUL 94	36.110 2030	34.131	30.360 0900	96
13 JUL 94	35.940 2000	35.205	33.480 0915	96
14 JUL 94	35.740 0030	34.871	33.450 0630	96
15 JUL 94	34.460 1530	32.825	30.640 2230	96
16 JUL 94	35.310 1915	33.579	30.470 0130	96
17 JUL 94	34.860 1600	33.675	30.480 0845	96
18 JUL 94	35.300 1400	34.451	33.950 0500	95
19 JUL 94	35.780 1400	34.473	32.400 0930	96
20 JUL 94	36.350 1630	35.390	34.190 0730	96
21 JUL 94	38.000 1715	36.398	34.430 0730	96
22 JUL 94	37.900 2145	37.339	36.870 0915	96
23 JUL 94	37.780 0200	37.360	36.560 2345	96
24 JUL 94	37.530 2030	36.340	34.470 0915	96
25 JUL 94	37.840 1545	36.624	34.640 0800	96
26 JUL 94	37.090 1445	35.984	33.100 0715	96
27 JUL 94	36.660 1900	36.398	35.520 0545	66
28 JUL 94	36.380 0000	35.380	34.790 0930	96
29 JUL 94	35.600 1900	34.732	33.340 0530	96
30 JUL 94	35.940 1730	35.161	33.830 0745	96
31 JUL 94	36.310 1845	35.643	34.580 0845	96
AVERAGE	36.295	34.835	32.596	
STD DEV	1.088	1.546	2.482	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1994

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 94	39.660 2200	36.353	33.500 0815	96
2 AUG 94	37.280 0000	35.888	34.160 0830	96
3 AUG 94	37.280 1330	35.799	34.810 0815	96
4 AUG 94	36.610 2200	35.439	32.170 0715	95
5 AUG 94	36.390 0000	34.412	28.790 2345	96
6 AUG 94	28.250 0000	25.219	23.180 0830	96
7 AUG 94	27.120 2115	24.535	23.000 0700	96
8 AUG 94	32.910 2345	26.646	23.570 0245	96
9 AUG 94	35.130 1900	32.562	28.010 0630	96
10 AUG 94	34.920 0000	33.559	31.940 0845	96
11 AUG 94	33.120 1545	30.383	27.430 0900	96
12 AUG 94	34.320 2030	31.951	28.520 0400	96
13 AUG 94	35.480 1645	34.534	32.610 0645	96
14 AUG 94	34.920 0115	33.547	32.130 0900	96
15 AUG 94	32.460 0000	30.401	26.760 0615	96
16 AUG 94	31.930 1600	28.632	25.430 0545	96
17 AUG 94	32.480 2330	30.380	28.350 0715	96
18 AUG 94	32.420 0000	31.743	30.670 0300	96
19 AUG 94	31.910 1630	28.965	25.710 0900	96
20 AUG 94	34.020 1915	31.124	27.180 0600	96
21 AUG 94	34.310 1430	30.915	27.440 0815	96
22 AUG 94	31.750 1145	30.353	26.800 0545	96
23 AUG 94	31.030 1515	28.761	24.850 0345	96
24 AUG 94	31.550 1745	28.911	24.210 0545	96
25 AUG 94	32.000 2015	28.990	24.160 0630	96
26 AUG 94	32.860 1830	30.819	27.140 0330	96
27 AUG 94	33.020 1730	31.697	29.720 0630	96
28 AUG 94	33.950 1645	31.675	27.730 0815	96
29 AUG 94	33.610 0000	32.351	31.860 2345	96
30 AUG 94	32.720 1500	30.059	25.280 0715	96
31 AUG 94	32.180 2230	29.758	25.590 0715	96
AVERAGE	33.471	31.173	28.152	
STD DEV	2.532	2.942	3.407	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1994

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 94	31.500 0000	30.372	28.610 0645	96
2 SEP 94	29.760 0000	27.822	24.730 2200	96
3 SEP 94	28.890 0045	22.181	19.840 1045	96
4 SEP 94	21.790 1545	20.676	18.520 0900	96
5 SEP 94	21.060 0000	20.133	18.740 0715	96
6 SEP 94	26.800 1600	23.416	19.770 0600	96
7 SEP 94	27.710 1945	25.413	21.570 0700	96
8 SEP 94	28.480 1830	26.684	23.060 0445	96
9 SEP 94	28.720 1530	26.340	21.380 0600	96
10 SEP 94	28.120 1330	26.628	23.720 0215	96
11 SEP 94	27.520 1845	25.813	21.730 0630	96
12 SEP 94	28.210 2200	26.961	24.040 0530	96
13 SEP 94	30.100 2345	29.035	28.060 0600	96
14 SEP 94	31.540 1745	30.218	28.500 0615	96
15 SEP 94	30.920 0000	30.118	29.310 0715	96
16 SEP 94	30.370 2300	28.115	23.430 0530	96
17 SEP 94	30.290 0000	29.976	29.580 2300	96
18 SEP 94	29.580 0000	28.354	27.240 0715	96
19 SEP 94	28.300 1930	26.958	24.440 0545	96
20 SEP 94	28.710 1745	27.591	26.050 0315	96
21 SEP 94	30.380 1915	27.931	23.500 0545	96
22 SEP 94	29.380 0000	28.429	26.480 0615	96
23 SEP 94	28.140 0000	26.552	22.040 0645	96
24 SEP 94	27.540 0000	23.412	21.200 0730	96
25 SEP 94	26.110 1800	24.632	20.910 0715	96
26 SEP 94	27.630 1900	25.164	20.640 0615	96
27 SEP 94	27.350 0000	25.526	23.170 0615	96
28 SEP 94	27.430 1600	25.558	20.840 0600	96
29 SEP 94	26.950 0000	24.927	20.730 0600	96
30 SEP 94	26.120 2015	23.955	20.080 0500	96
AVERAGE	28.180	26.296	23.397	
STD DEV	2.355	2.655	3.268	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1994

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 94	26.860 1445	24.369	19.680 0600	95
2 OCT 94	26.570 0000	24.251	19.610 0815	96
3 OCT 94	25.490 0000	24.131	20.920 0330	96
4 OCT 94	24.970 0000	23.018	20.750 0700	96
5 OCT 94	24.100 0000	21.578	19.590 1730	96
6 OCT 94	21.980 0830	18.653	16.710 2345	96
7 OCT 94	24.060 2330	17.886	13.760 0730	96
8 OCT 94	24.620 1015	20.543	18.020 2100	96
9 OCT 94	20.510 2345	17.925	16.580 1830	96
10 OCT 94	22.370 0430	18.779	16.760 0930	96
11 OCT 94	18.180 0000	16.651	14.800 0730	96
12 OCT 94	21.330 2345	16.548	14.230 0730	96
13 OCT 94	24.210 1715	23.027	21.320 0200	96
14 OCT 94	24.190 1500	22.914	21.470 0545	91
15 OCT 94	24.450 1500	23.369	21.420 0630	96
16 OCT 94	23.760 0000	22.476	20.850 0630	96
17 OCT 94	24.100 2345	23.125	21.920 0515	96
18 OCT 94	24.090 0000	22.562	21.100 1445	96
19 OCT 94	21.330 0000	16.039	13.820 0915	96
20 OCT 94	17.530 2145	16.569	16.000 0915	96
21 OCT 94	17.810 2315	16.893	14.690 0815	96
22 OCT 94	18.030 1445	17.526	15.800 0815	96
23 OCT 94	18.090 1400	16.897	14.800 0830	96
24 OCT 94	18.780 1230	17.268	15.410 0700	96
25 OCT 94	21.010 1500	17.694	14.590 0500	96
26 OCT 94	24.410 1400	22.657	17.460 0415	96
27 OCT 94	24.280 0000	23.446	21.460 0530	96
28 OCT 94	23.740 1430	22.798	21.630 0300	95
29 OCT 94	23.930 1500	22.575	19.970 0730	96
30 OCT 94	23.240 0000	21.396	19.590 0630	58
31 OCT 94	23.000 1015	22.725	22.500 0000	4
AVERAGE	22.613	20.525	18.297	
STD DEV	2.677	2.902	2.914	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1995

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 95	17.690 1515	16.572	14.670 2015	96
2 APR 95	17.870 1400	17.004	16.490 0330	96
3 APR 95	18.510 1415	17.706	16.950 0330	96
4 APR 95	18.260 1630	17.736	16.760 2345	96
5 APR 95	16.670 0000	15.296	13.940 2245	96
6 APR 95	15.320 2330	14.501	13.530 0600	96
7 APR 95	16.900 1545	15.584	12.420 0745	95
8 APR 95	16.810 1515	16.511	15.920 1015	80
9 APR 95	16.660 2315	16.218	15.600 0600	96
10 APR 95	17.880 1430	16.558	14.050 0400	96
11 APR 95	18.720 1445	17.074	15.120 2000	96
12 APR 95	18.100 1845	17.702	16.870 0715	96
13 APR 95	18.940 2200	18.258	17.270 0330	96
14 APR 95	19.030 1645	17.918	14.230 0630	96
15 APR 95	18.780 0000	17.354	15.340 0545	96
16 APR 95	18.950 1445	17.312	14.550 1945	96
17 APR 95	19.950 1600	18.421	15.290 0430	96
18 APR 95	21.740 1545	20.348	18.540 0745	96
19 APR 95	21.260 0145	20.298	19.210 2345	96
20 APR 95	20.050 1530	19.409	18.360 0645	96
21 APR 95	20.560 2330	20.031	19.170 0600	95
22 APR 95	21.950 1330	20.468	17.760 0730	96
23 APR 95	21.980 1915	21.018	18.110 0545	96
24 APR 95	23.060 1545	21.754	18.960 0615	96
25 APR 95	23.590 1630	22.286	19.700 0615	96
26 APR 95	23.410 0000	18.983	15.790 2330	96
27 APR 95	23.980 1745	19.707	13.980 0515	96
28 APR 95	23.440 0000	22.782	21.440 0645	96
29 APR 95	21.620 0000	16.580	15.780 0745	96
30 APR 95	21.180 1845	19.055	16.050 0515	96
AVERAGE	19.762	18.348	16.395	
STD DEV	2.421	2.109	2.129	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1995

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 95	22.520 1700	21.547	20.800 0800	96
2 MAY 95	21.600 1015	21.331	20.770 1400	96
3 MAY 95	23.240 1530	21.974	20.510 0630	96
4 MAY 95	22.990 1530	21.438	18.000 0715	96
5 MAY 95	22.450 0100	21.177	18.730 0830	96
6 MAY 95	22.210 1330	21.671	20.570 2345	96
7 MAY 95	20.930 0515	20.066	19.380 1030	96
8 MAY 95	22.020 1800	20.353	19.020 0215	96
9 MAY 95	23.790 1645	22.123	18.470 0900	96
10 MAY 95	24.090 2245	23.512	22.040 0930	96
11 MAY 95	24.050 0000	23.289	22.770 2345	96
12 MAY 95	23.020 1630	22.683	22.180 0615	96
13 MAY 95	23.170 2100	22.524	21.550 0715	96
14 MAY 95	23.750 2030	23.112	22.320 0515	96
15 MAY 95	23.580 0000	23.060	22.310 1145	96
16 MAY 95	24.040 1415	22.696	19.890 0715	96
17 MAY 95	23.370 0130	21.501	19.680 0930	96
18 MAY 95	23.830 1345	22.800	21.650 0600	96
19 MAY 95	23.440 1400	23.146	22.700 1015	96
20 MAY 95	23.530 1615	22.819	21.580 0715	96
21 MAY 95	24.230 2030	22.092	19.610 1100	96
22 MAY 95	25.820 1430	24.162	20.670 0745	96
23 MAY 95	28.000 1415	26.451	24.790 0000	96
24 MAY 95	27.780 1430	26.494	23.040 0830	96
25 MAY 95	28.900 1445	27.584	26.790 0700	96
26 MAY 95	27.920 1645	27.044	24.820 0530	96
27 MAY 95	28.420 1545	26.146	22.710 2345	96
28 MAY 95	23.400 1800	22.445	21.340 0445	96
29 MAY 95	22.920 2130	22.289	21.650 0415	96
30 MAY 95	22.810 0000	22.153	20.600 0700	96
31 MAY 95	23.430 1615	22.252	19.940 0730	96
AVERAGE	24.040	22.966	21.319	
STD DEV	2.060	1.903	1.949	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1994

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 94	19.200 1715	18.602	18.250 0045	96
2 JUN 94	18.340 1100	17.991	17.180 2345	96
3 JUN 94	18.600 1600	16.839	9.750 2345	96
4 JUN 94	21.140 1245	16.632	8.220 0200	96
5 JUN 94	20.200 0830	16.343	10.270 0045	35
6 JUN 94	-----	-----	-----	0
7 JUN 94	-----	-----	-----	0
8 JUN 94	21.000 1500	21.000	21.000 1500	1
9 JUN 94	20.730 1900	20.092	18.130 0900	60
10 JUN 94	21.230 1945	20.231	19.300 0745	96
11 JUN 94	21.180 0915	20.581	19.800 0600	96
12 JUN 94	20.760 1645	19.753	17.990 2345	96
13 JUN 94	21.120 1830	18.861	16.270 0545	96
14 JUN 94	24.150 1830	21.391	19.320 1330	95
15 JUN 94	24.280 1545	23.565	22.860 0530	96
16 JUN 94	26.820 2115	24.674	23.480 0345	96
17 JUN 94	28.300 1645	26.049	24.440 0615	96
18 JUN 94	29.980 1515	27.608	26.130 0815	96
19 JUN 94	30.150 2215	28.785	27.650 0700	96
20 JUN 94	31.540 2030	29.305	27.540 0930	96
21 JUN 94	30.250 0015	27.856	26.170 2345	96
22 JUN 94	28.270 1945	26.848	25.680 1045	96
23 JUN 94	27.360 1815	26.157	25.150 0730	96
24 JUN 94	26.580 1430	25.162	24.230 2300	96
25 JUN 94	25.310 0000	23.966	23.250 2145	96
26 JUN 94	26.180 1830	24.252	22.830 0745	96
27 JUN 94	30.240 1630	25.888	23.780 0600	96
28 JUN 94	29.930 0245	26.752	25.340 0545	96
29 JUN 94	27.410 2000	25.509	24.620 1030	96
30 JUN 94	28.750 1830	25.545	24.090 1200	96

AVERAGE	24.964	23.080	21.169	
STD DEV	4.225	3.948	5.242	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1994

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 94	28.610 1845	26.207	25.060 0330	96
2 JUL 94	27.820 0015	26.561	25.250 0715	37
3 JUL 94	-----	-----	-----	0
4 JUL 94	-----	-----	-----	0
5 JUL 94	30.810 1600	29.498	28.580 1445	37
6 JUL 94	29.870 2315	29.181	28.480 0530	96
7 JUL 94	30.800 1830	29.880	29.350 0800	96
8 JUL 94	31.650 2145	30.786	30.040 0815	96
9 JUL 94	31.230 0015	30.275	29.790 2300	96
10 JUL 94	31.160 1600	30.294	29.640 0145	96
11 JUL 94	30.960 1430	29.932	29.130 0930	96
12 JUL 94	30.560 1815	29.933	29.150 0715	96
13 JUL 94	30.410 1700	29.781	29.200 1130	96
14 JUL 94	30.440 1400	30.038	29.560 2345	96
15 JUL 94	29.500 0000	28.774	28.110 2345	96
16 JUL 94	28.710 1945	28.128	27.630 0600	96
17 JUL 94	28.620 0000	28.206	27.860 1245	96
18 JUL 94	28.330 2200	27.908	27.520 0700	96
19 JUL 94	29.270 1615	28.398	27.840 0515	96
20 JUL 94	29.420 2145	28.926	28.480 0515	96
21 JUL 94	30.900 1615	29.777	28.980 0630	96
22 JUL 94	34.000 1700	32.025	30.310 0730	96
23 JUL 94	33.650 1515	32.024	31.300 2345	96
24 JUL 94	32.290 1715	31.327	30.880 0745	96
25 JUL 94	31.680 1345	31.118	30.750 0600	96
26 JUL 94	32.000 1700	31.135	30.530 0500	96
27 JUL 94	31.230 1415	31.052	30.720 0515	66
28 JUL 94	31.980 0800	30.267	29.320 2345	96
29 JUL 94	31.010 1445	29.610	28.960 0530	96
30 JUL 94	30.470 1845	29.696	29.260 0600	96
31 JUL 94	32.290 0800	30.851	29.600 0145	96
AVERAGE	30.678	29.710	29.010	
STD DEV	1.506	1.423	1.463	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1994

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 94	31.160 1830	30.276	29.910 1200	95
2 AUG 94	31.590 0945	30.460	29.770 0530	96
3 AUG 94	31.220 1915	30.261	29.860 0830	96
4 AUG 94	34.770 1330	31.969	30.190 0100	96
5 AUG 94	31.920 0015	30.484	29.140 2345	95
6 AUG 94	29.090 0015	28.549	28.080 0815	96
7 AUG 94	28.730 1715	28.190	27.700 0615	96
8 AUG 94	28.630 1130	28.027	27.280 0615	96
9 AUG 94	28.880 1915	28.252	27.760 0530	96
10 AUG 94	28.790 1215	28.485	28.260 0500	95
11 AUG 94	28.660 0830	28.209	27.900 2130	96
12 AUG 94	28.580 2115	28.107	27.770 0500	96
13 AUG 94	28.300 0000	27.949	27.510 2345	96
14 AUG 94	27.500 0000	27.189	26.840 1915	96
15 AUG 94	26.990 1300	26.706	26.390 2345	96
16 AUG 94	26.450 0900	26.235	26.030 1700	96
17 AUG 94	26.770 1815	26.270	26.000 1645	96
18 AUG 94	26.060 0000	25.696	25.240 2345	96
19 AUG 94	26.830 1100	25.515	24.850 0600	96
20 AUG 94	26.840 1830	26.083	25.290 0615	96
21 AUG 94	28.920 1600	26.788	26.120 0600	96
22 AUG 94	27.410 0615	26.130	25.280 2330	96
23 AUG 94	26.630 0145	25.272	24.590 0730	96
24 AUG 94	25.780 1645	25.332	24.680 0630	96
25 AUG 94	26.300 0130	25.668	24.940 1015	96
26 AUG 94	27.340 0945	26.119	25.390 0715	96
27 AUG 94	29.920 1545	27.375	26.490 0215	95
28 AUG 94	30.890 1915	28.549	26.910 0115	96
29 AUG 94	29.650 0100	27.066	25.340 1915	85
30 AUG 94	25.960 1245	24.609	24.070 2315	51
31 AUG 94	25.580 1115	24.643	24.180 0300	96
AVERAGE	28.456	27.434	26.766	
STD DEV	2.162	1.876	1.801	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1994

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 94	24.960 1445	23.687	22.550 2345	96
2 SEP 94	24.930 1630	23.129	21.910 0700	96
3 SEP 94	24.610 1145	23.938	23.360 1945	96
4 SEP 94	23.760 0000	22.954	22.520 1400	96
5 SEP 94	23.820 1745	22.854	19.910 1830	75
6 SEP 94	24.630 1715	22.495	19.610 0900	55
7 SEP 94	23.640 2215	21.450	20.600 1215	52
8 SEP 94	23.220 0830	21.541	20.950 0500	69
9 SEP 94	28.490 1745	24.936	21.630 0100	96
10 SEP 94	26.840 2245	25.234	24.090 1930	96
11 SEP 94	26.670 0000	24.374	22.130 0900	96
12 SEP 94	26.710 2330	24.930	23.300 1545	96
13 SEP 94	28.610 1245	25.535	22.180 1745	96
14 SEP 94	25.770 0015	24.291	22.670 0930	96
15 SEP 94	28.800 2145	25.682	23.100 0230	96
16 SEP 94	28.880 2345	25.365	23.200 1315	96
17 SEP 94	29.780 0830	26.892	23.320 2345	96
18 SEP 94	27.570 0445	24.792	22.900 1030	96
19 SEP 94	27.380 2015	25.632	22.880 1045	95
20 SEP 94	28.840 1300	26.924	25.480 0645	96
21 SEP 94	26.630 0100	24.237	22.080 1445	96
22 SEP 94	23.050 1330	22.122	21.420 0100	96
23 SEP 94	23.280 0730	21.125	19.700 2215	96
24 SEP 94	23.790 0745	20.419	19.340 1715	96
25 SEP 94	22.320 2300	20.158	19.090 0445	96
26 SEP 94	23.450 0230	21.143	20.020 0115	96
27 SEP 94	23.680 0245	21.577	19.500 2330	96
28 SEP 94	21.380 0245	19.144	17.400 2145	96
29 SEP 94	21.760 2100	18.539	17.020 0745	96
30 SEP 94	21.210 0015	18.491	17.160 0530	96
AVERAGE	25.282	23.120	21.367	
STD DEV	2.494	2.370	2.110	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1994

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 94	-----	-----	-----	0
2 OCT 94	20.710 1645	18.260	17.330 1900	60
3 OCT 94	19.730 1845	17.268	15.990 1700	96
4 OCT 94	19.150 0500	17.260	15.200 0915	96
5 OCT 94	20.050 1030	17.165	15.750 1715	96
6 OCT 94	19.230 0230	17.529	15.860 1715	96
7 OCT 94	20.770 2130	17.702	15.320 0645	96
8 OCT 94	22.330 1245	19.615	16.860 0030	96
9 OCT 94	19.910 1745	18.986	18.260 0645	96
10 OCT 94	21.270 0330	18.705	16.840 2300	96
11 OCT 94	18.580 0000	17.106	16.490 0730	96
12 OCT 94	19.100 1400	17.094	15.270 0730	96
13 OCT 94	20.180 0115	18.692	16.600 1500	96
14 OCT 94	21.910 1815	19.343	17.060 0030	95
15 OCT 94	22.870 1715	21.002	18.900 0545	96
16 OCT 94	21.960 0145	19.620	15.950 2330	96
17 OCT 94	16.610 0915	15.924	15.440 1715	96
18 OCT 94	16.850 2030	15.706	14.970 1430	96
19 OCT 94	17.610 1715	16.027	15.320 0300	96
20 OCT 94	18.580 1415	17.137	15.340 0345	96
21 OCT 94	17.830 0445	16.565	15.590 0830	96
22 OCT 94	18.570 2345	16.818	16.070 0545	96
23 OCT 94	18.950 0245	17.879	16.830 0845	96
24 OCT 94	19.940 1415	18.185	16.640 0700	96
25 OCT 94	19.080 1330	17.612	16.100 2230	96
26 OCT 94	23.090 1700	20.620	17.750 0645	96
27 OCT 94	21.660 0830	19.686	15.760 1615	96
28 OCT 94	21.150 0230	17.095	15.000 2245	96
29 OCT 94	18.110 0645	14.940	14.360 1115	96
30 OCT 94	18.860 1615	16.144	14.610 0530	96
31 OCT 94	18.920 0915	16.858	14.640 1130	96
AVERAGE	19.785	17.751	16.070	
STD DEV	1.705	1.467	1.086	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1995

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 95	-----	-----	-----	0
2 APR 95	-----	-----	-----	0
3 APR 95	-----	-----	-----	0
4 APR 95	-----	-----	-----	0
5 APR 95	-----	-----	-----	0
6 APR 95	-----	-----	-----	0
7 APR 95	-----	-----	-----	0
8 APR 95	-----	-----	-----	0
9 APR 95	-----	-----	-----	0
10 APR 95	-----	-----	-----	0
11 APR 95	-----	-----	-----	0
12 APR 95	-----	-----	-----	0
13 APR 95	-----	-----	-----	0
14 APR 95	11.530 1230	10.712	10.360 2330	46
15 APR 95	11.030 1545	10.537	10.010 0730	96
16 APR 95	11.050 1345	10.567	9.910 2345	96
17 APR 95	11.390 1500	10.626	9.690 0445	96
18 APR 95	13.560 1730	11.882	10.530 0515	96
19 APR 95	13.750 0715	12.330	11.920 2345	96
20 APR 95	13.290 1415	12.508	11.860 0300	96
21 APR 95	14.390 1100	12.971	12.220 2345	96
22 APR 95	12.630 1045	12.319	12.130 2130	96
23 APR 95	13.270 1515	12.674	12.140 0500	90
24 APR 95	13.330 1615	12.816	12.390 0600	96
25 APR 95	13.930 1600	13.185	12.480 0600	96
26 APR 95	16.660 0515	13.105	12.080 2345	96
27 APR 95	14.610 2300	12.759	11.920 0200	96
28 APR 95	15.040 0200	12.143	11.610 2345	96
29 APR 95	12.350 1645	11.823	11.160 0645	95
30 APR 95	12.390 1330	11.965	11.620 0415	96
AVERAGE	13.188	12.054	11.414	
STD DEV	1.518	0.918	0.941	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1995

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 95	14.600 1200	11.833	11.280 0600	70
2 MAY 95	13.040 1415	12.199	11.600 0545	96
3 MAY 95	13.280 1530	12.524	11.680 0530	96
4 MAY 95	13.970 1545	13.149	12.030 0530	96
5 MAY 95	13.790 1345	13.212	12.700 0600	96
6 MAY 95	14.020 1530	13.285	12.530 2345	96
7 MAY 95	13.600 1415	12.754	12.140 0530	96
8 MAY 95	13.190 1645	12.323	11.380 0615	96
9 MAY 95	14.770 2330	13.552	12.240 0600	96
10 MAY 95	15.720 1800	14.559	13.740 0545	96
11 MAY 95	15.010 0330	13.824	13.110 2345	96
12 MAY 95	13.380 1745	12.971	12.660 0615	96
13 MAY 95	14.030 1330	13.456	12.900 0445	96
14 MAY 95	14.910 1715	14.073	12.960 0900	91
15 MAY 95	14.580 1415	14.248	13.850 2345	96
16 MAY 95	15.030 1715	14.303	13.460 0545	96
17 MAY 95	14.930 0315	14.264	13.380 2345	96
18 MAY 95	14.300 1345	13.862	13.300 0500	96
19 MAY 95	14.120 1215	13.944	13.650 2345	96
20 MAY 95	14.950 1545	14.253	13.470 0545	95
21 MAY 95	15.550 1430	14.989	14.430 0545	90
22 MAY 95	16.680 1615	15.884	14.890 0345	93
23 MAY 95	18.650 2345	16.881	16.000 0445	72
24 MAY 95	18.980 0000	18.090	17.040 0115	63
25 MAY 95	18.620 1600	18.082	17.590 0415	96
26 MAY 95	18.600 1615	18.119	17.660 0500	85
27 MAY 95	19.470 2145	18.674	17.800 0815	55
28 MAY 95	19.590 2200	18.611	17.700 0600	78
29 MAY 95	18.980 1845	18.724	18.300 1145	18
30 MAY 95	18.920 0715	18.379	15.900 1315	76
31 MAY 95	19.880 1630	19.090	18.100 0200	96
AVERAGE	15.779	14.971	14.176	
STD DEV	2.287	2.331	2.257	

ANNUAL REPORT

1993 - 1994

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1993

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 93	17.250	1515	16.572	15.850	0430	96
2 JUN 93	16.680	0930	15.583	14.500	1015	95
3 JUN 93	16.480	1345	15.865	15.000	0130	96
4 JUN 93	16.400	1545	15.891	15.470	0915	94
5 JUN 93	16.360	1230	15.836	15.200	0500	94
6 JUN 93	15.660	0000	15.267	14.750	2345	96
7 JUN 93	16.010	1645	15.213	14.540	0445	96
8 JUN 93	17.740	1530	16.523	15.160	0300	96
9 JUN 93	17.320	1045	17.167	16.950	0215	96
10 JUN 93	18.330	1415	17.550	16.930	0530	96
11 JUN 93	19.600	1500	18.582	17.460	0045	96
12 JUN 93	20.420	1615	19.337	18.280	0500	96
13 JUN 93	21.450	1545	20.202	19.030	0545	96
14 JUN 93	22.980	1730	21.403	19.950	0545	96
15 JUN 93	23.410	1730	22.320	21.240	0615	96
16 JUN 93	22.720	0000	22.350	21.850	0745	96
17 JUN 93	23.220	1730	22.270	21.380	0615	95
18 JUN 93	23.900	1645	22.732	21.560	0745	96
19 JUN 93	23.630	1730	23.072	22.610	0645	96
20 JUN 93	23.010	0000	22.486	22.160	2345	96
21 JUN 93	22.140	0000	21.690	21.200	1015	96
22 JUN 93	21.820	1445	21.435	20.970	2345	96
23 JUN 93	21.440	1615	20.602	19.600	0730	96
24 JUN 93	21.990	1730	20.745	19.460	0615	96
25 JUN 93	23.000	1615	21.710	20.360	0500	96
26 JUN 93	24.340	1730	22.826	21.300	0645	96
27 JUN 93	24.410	1715	23.512	22.650	0745	96
28 JUN 93	24.860	1445	24.048	23.190	0530	96
29 JUN 93	25.460	1515	24.451	23.810	0515	96
30 JUN 93	25.000	1430	24.452	24.010	0530	96

AVERAGE	20.901		20.056	19.214		
STD DEV	3.219		3.122	3.111		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1993

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 93	25.250 1545	24.379	23.710 0600	96
2 JUL 93	23.810 1500	23.443	22.820 2315	96
3 JUL 93	22.870 0615	22.762	22.440 2345	96
4 JUL 93	24.260 1630	23.155	22.160 0430	96
5 JUL 93	25.040 1630	23.747	22.550 0500	96
6 JUL 93	26.430 1545	24.939	23.480 0430	96
7 JUL 93	27.660 1530	26.335	24.920 0415	96
8 JUL 93	28.850 1315	27.509	26.250 0415	96
9 JUL 93	28.850 1445	27.991	27.180 0400	96
10 JUL 93	29.010 1415	28.212	27.600 0500	96
11 JUL 93	28.130 1445	27.572	27.080 0500	96
12 JUL 93	27.220 1430	26.897	26.580 2345	96
13 JUL 93	27.170 1545	26.370	25.760 0545	96
14 JUL 93	27.090 1430	26.111	25.180 0530	96
15 JUL 93	26.610 1430	25.904	25.110 2330	96
16 JUL 93	25.110 0015	24.566	23.560 2345	96
17 JUL 93	24.080 1515	23.377	22.800 0500	96
18 JUL 93	24.870 1645	23.637	22.510 0530	96
19 JUL 93	23.860 1500	23.456	23.050 0530	96
20 JUL 93	23.400 1645	22.937	22.610 0745	96
21 JUL 93	23.830 1315	23.103	22.570 0600	96
22 JUL 93	23.160 1300	22.771	22.340 2330	96
23 JUL 93	22.640 1530	22.233	21.750 0700	96
24 JUL 93	23.450 1745	22.559	21.650 0615	96
25 JUL 93	23.240 1515	22.733	22.220 0500	96
26 JUL 93	23.170 1530	22.589	21.950 0800	96
27 JUL 93	22.390 0000	21.726	21.390 1215	96
28 JUL 93	23.650 1800	22.515	21.510 0530	96
29 JUL 93	23.240 1615	22.778	22.280 1015	96
30 JUL 93	23.670 1445	22.893	22.190 0600	96
31 JUL 93	24.790 1400	23.755	22.990 0600	96
AVERAGE	25.058	24.289	23.554	
STD DEV	2.043	1.923	1.863	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1993

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 93	24.590 1445	23.771	23.140 0500	96
2 AUG 93	25.320 1545	24.258	23.510 0200	96
3 AUG 93	25.490 1515	24.488	23.630 0615	96
4 AUG 93	25.770 1545	24.852	24.110 0615	96
5 AUG 93	25.160 1430	24.484	23.800 2345	96
6 AUG 93	24.610 1445	23.852	23.330 0500	96
7 AUG 93	24.090 1445	23.478	23.030 2345	96
8 AUG 93	24.230 1615	23.325	22.550 0530	96
9 AUG 93	24.610 1515	23.648	22.770 0545	96
10 AUG 93	23.910 1445	23.483	22.990 2345	96
11 AUG 93	23.850 1500	23.166	22.470 0630	96
12 AUG 93	23.100 0000	22.743	22.450 2345	96
13 AUG 93	23.990 1515	22.717	21.950 0530	96
14 AUG 93	24.200 1600	23.130	22.130 0545	96
15 AUG 93	24.390 1500	23.536	22.560 0600	96
16 AUG 93	25.050 1345	24.172	23.320 0600	96
17 AUG 93	24.350 1230	24.037	23.810 0645	96
18 AUG 93	23.870 1545	23.557	23.140 2315	96
19 AUG 93	23.410 1415	22.898	22.350 0730	96
20 AUG 93	23.480 1600	22.965	22.260 0600	96
21 AUG 93	23.560 1400	22.926	22.460 0600	96
22 AUG 93	23.020 1430	22.154	21.430 0600	96
23 AUG 93	23.170 1515	22.296	21.570 0700	96
24 AUG 93	23.290 1700	22.563	21.700 0630	96
25 AUG 93	24.250 1600	23.418	22.670 0545	95
26 AUG 93	25.490 1615	24.366	23.370 0515	96
27 AUG 93	25.680 1445	24.848	24.130 0500	96
28 AUG 93	25.650 1415	24.863	24.090 0530	96
29 AUG 93	25.010 1545	24.485	23.300 1115	96
30 AUG 93	25.240 1515	24.398	23.770 0500	96
31 AUG 93	25.440 1230	24.579	23.810 0515	96
AVERAGE	24.428	23.660	22.955	
STD DEV	0.850	0.786	0.771	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1993

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 93	24.460 0000	23.817	23.230 2345	96
2 SEP 93	24.160 1315	23.351	22.700 0700	96
3 SEP 93	23.540 1745	23.023	22.510 0700	96
4 SEP 93	23.100 0000	22.731	22.410 2330	96
5 SEP 93	23.820 1545	22.929	22.130 0445	96
6 SEP 93	24.000 1530	23.205	22.480 0530	96
7 SEP 93	23.220 1245	22.730	22.360 0730	96
8 SEP 93	22.410 0000	22.072	21.550 2345	95
9 SEP 93	22.020 1515	21.599	21.300 0615	96
10 SEP 93	21.640 1600	21.181	20.720 2345	96
11 SEP 93	20.670 0000	20.229	19.530 2345	96
12 SEP 93	20.010 1445	19.530	19.120 0545	96
13 SEP 93	20.150 1445	19.402	18.810 0515	96
14 SEP 93	20.860 1600	20.019	19.230 0515	96
15 SEP 93	22.690 1445	21.350	19.990 0215	96
16 SEP 93	21.510 0000	21.164	20.670 2345	96
17 SEP 93	20.660 0000	20.346	19.770 2345	96
18 SEP 93	19.760 0000	19.300	18.710 2345	96
19 SEP 93	18.680 0000	18.171	16.860 2345	96
20 SEP 93	17.220 1545	16.745	16.360 0545	96
21 SEP 93	16.370 0000	16.159	15.860 2330	96
22 SEP 93	15.840 0000	15.694	15.440 2345	96
23 SEP 93	15.590 1400	15.417	15.220 0600	96
24 SEP 93	15.800 1545	15.289	14.830 0645	96
25 SEP 93	16.350 1530	15.642	14.810 0630	96
26 SEP 93	16.040 0900	15.882	15.640 2200	96
27 SEP 93	16.000 0945	15.821	15.690 0000	96
28 SEP 93	16.390 1445	15.961	15.510 0600	96
29 SEP 93	15.740 1015	15.222	14.480 2345	96
30 SEP 93	14.590 1230	14.116	13.360 2345	96
AVERAGE	19.776	19.270	18.709	
STD DEV	3.244	3.124	3.084	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1993

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 93	13.990 1330	13.493	13.030 2345	96
2 OCT 93	14.150 1315	13.515	12.680 0530	96
3 OCT 93	14.320 1215	13.838	13.210 2315	96
4 OCT 93	14.270 1445	13.571	12.940 0645	96
5 OCT 93	13.500 0000	12.956	12.270 2345	96
6 OCT 93	12.840 1400	12.343	11.830 2330	96
7 OCT 93	12.860 1515	12.343	11.730 0215	96
8 OCT 93	14.040 1315	13.122	12.270 0515	96
9 OCT 93	13.490 1300	13.331	13.140 2345	96
10 OCT 93	13.070 0000	12.573	11.820 2300	96
11 OCT 93	12.230 1230	11.529	10.730 2315	96
12 OCT 93	10.760 0000	10.016	9.740 2000	96
13 OCT 93	9.820 0000	9.266	8.600 2345	96
14 OCT 93	9.870 1415	9.108	8.250 0345	96
15 OCT 93	9.990 1345	9.583	9.040 0530	96
16 OCT 93	10.660 1245	10.207	9.730 0630	96
17 OCT 93	10.730 1600	10.532	10.360 0500	96
18 OCT 93	11.340 1330	10.859	10.390 0645	96
19 OCT 93	11.280 1400	10.803	10.170 0645	96
20 OCT 93	10.740 0000	10.480	10.220 2330	96
21 OCT 93	10.310 1615	10.122	9.930 0645	96
22 OCT 93	10.280 1415	9.928	9.520 0530	96
23 OCT 93	9.800 1130	9.381	8.760 2345	96
24 OCT 93	9.590 1400	9.124	8.580 0545	96
25 OCT 93	9.840 1315	9.303	8.710 0515	96
26 OCT 93	9.470 1130	8.992	8.610 0600	96
27 OCT 93	8.740 1230	8.559	8.340 2345	96
28 OCT 93	9.020 1315	8.550	8.230 0630	96
29 OCT 93	8.830 1500	8.378	7.844 0615	96
30 OCT 93	8.340 0000	8.139	7.792 2345	96
31 OCT 93	7.778 0000	7.607	7.378 2330	96
AVERAGE	11.160	10.695	10.188	
STD DEV	1.980	1.904	1.832	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1994

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 94	-----	-----	-----	0
2 APR 94	-----	-----	-----	0
3 APR 94	-----	-----	-----	0
4 APR 94	-----	-----	-----	0
5 APR 94	-----	-----	-----	0
6 APR 94	-----	-----	-----	0
7 APR 94	-----	-----	-----	0
8 APR 94	-----	-----	-----	0
9 APR 94	-----	-----	-----	0
10 APR 94	-----	-----	-----	0
11 APR 94	-----	-----	-----	0
12 APR 94	-----	-----	-----	0
13 APR 94	-----	-----	-----	0
14 APR 94	-----	-----	-----	0
15 APR 94	-----	-----	-----	0
16 APR 94	-----	-----	-----	0
17 APR 94	-----	-----	-----	0
18 APR 94	-----	-----	-----	0
19 APR 94	-----	-----	-----	0
20 APR 94	-----	-----	-----	0
21 APR 94	-----	-----	-----	0
22 APR 94	7.456 1915	7.320	6.945 1200	48
23 APR 94	7.688 1945	7.189	6.388 0530	96
24 APR 94	9.260 2200	8.305	7.440 0245	96
25 APR 94	9.200 0000	8.638	8.220 2345	96
26 APR 94	8.220 0000	8.049	7.914 1845	96
27 APR 94	9.740 1630	8.857	7.980 0530	96
28 APR 94	9.430 0000	9.086	8.720 0630	96
29 APR 94	9.410 2000	8.633	7.860 0845	96
30 APR 94	10.320 2200	9.621	8.820 0545	96
AVERAGE	8.969	8.411	7.810	
STD DEV	0.965	0.794	0.788	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1994

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 94	10.280 0115	10.055	9.640 2345	96
2 MAY 94	9.820 1800	9.516	9.150 0545	96
3 MAY 94	10.840 1645	10.032	9.010 0545	96
4 MAY 94	10.920 1600	10.380	9.580 0630	96
5 MAY 94	10.800 0130	10.578	10.290 2345	96
6 MAY 94	10.760 0900	10.404	10.080 0400	96
7 MAY 94	11.970 1445	11.118	9.970 0500	96
8 MAY 94	11.960 0000	11.598	11.180 2345	96
9 MAY 94	12.440 1900	11.725	10.960 0245	96
10 MAY 94	13.140 1630	12.586	11.990 0515	96
11 MAY 94	13.190 2100	12.650	11.840 0615	96
12 MAY 94	13.120 0000	12.933	12.650 2345	96
13 MAY 94	12.640 0000	12.173	11.710 2345	96
14 MAY 94	12.440 2130	11.814	11.160 0515	96
15 MAY 94	12.810 1445	12.359	11.670 0530	96
16 MAY 94	12.490 0000	11.921	11.220 2330	96
17 MAY 94	11.660 1630	11.399	11.100 0430	96
18 MAY 94	11.610 1730	11.407	11.100 0500	96
19 MAY 94	12.010 1545	11.737	11.460 0445	96
20 MAY 94	13.170 1645	12.419	11.500 0445	96
21 MAY 94	14.560 1715	13.515	12.220 0545	96
22 MAY 94	16.220 1845	15.119	13.800 0500	96
23 MAY 94	17.180 1430	16.330	15.410 0530	90
24 MAY 94	17.940 1530	17.142	16.270 0500	96
25 MAY 94	17.560 0000	16.959	16.670 2345	96
26 MAY 94	16.660 0000	16.421	16.160 2030	96
27 MAY 94	16.160 0000	15.786	15.480 0815	96
28 MAY 94	16.100 1400	15.566	14.830 0630	96
29 MAY 94	16.190 1615	15.609	14.790 0530	96
30 MAY 94	17.000 1645	16.367	15.680 0645	96
31 MAY 94	18.760 1630	17.730	16.760 0515	96
AVERAGE	13.626	13.076	12.430	
STD DEV	2.582	2.465	2.420	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1993

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 93	28.830	1900	25.222	21.310	0415	96
2 JUN 93	29.240	1715	27.105	21.890	0630	96
3 JUN 93	29.630	1515	28.087	25.260	0630	96
4 JUN 93	29.780	1615	28.144	25.010	0645	96
5 JUN 93	29.170	0000	22.071	19.620	0800	96
6 JUN 93	22.220	0000	21.457	21.020	1215	96
7 JUN 93	29.170	1945	25.368	20.380	0545	96
8 JUN 93	30.880	2030	27.980	22.700	0600	96
9 JUN 93	30.470	1945	29.258	26.880	0300	96
10 JUN 93	30.540	2030	28.377	23.980	0715	96
11 JUN 93	31.000	2030	29.396	27.870	1115	96
12 JUN 93	31.800	1500	28.838	24.260	0800	96
13 JUN 93	32.880	1900	29.655	25.790	0715	96
14 JUN 93	34.140	2030	32.225	27.000	0730	96
15 JUN 93	34.250	2100	33.488	31.770	0830	96
16 JUN 93	34.130	0000	32.638	29.080	0815	96
17 JUN 93	34.160	1800	32.566	28.550	0615	96
18 JUN 93	34.000	1145	29.923	27.300	0630	96
19 JUN 93	28.250	1245	27.827	27.140	2345	96
20 JUN 93	28.180	2245	26.359	24.480	1045	96
21 JUN 93	34.300	1600	31.704	27.300	0015	96
22 JUN 93	33.780	0000	32.266	29.200	0615	96
23 JUN 93	31.770	2345	29.478	26.020	0515	96
24 JUN 93	32.920	1815	30.235	25.760	0700	96
25 JUN 93	34.910	2030	31.175	26.490	0700	96
26 JUN 93	35.770	2200	33.427	27.900	0800	96
27 JUN 93	35.780	2330	34.373	32.450	1315	96
28 JUN 93	36.300	2000	35.332	32.780	0630	96
29 JUN 93	36.530	1830	35.309	31.940	0630	96
30 JUN 93	36.460	1745	35.031	32.640	0600	96

AVERAGE	32.041		29.810	26.459		
STD DEV	3.239		3.596	3.676		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1993

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 93	35.970	1845	33.552	29.070	0700	96
2 JUL 93	35.090	1915	33.115	28.890	0700	96
3 JUL 93	35.560	2300	33.283	29.640	0630	96
4 JUL 93	35.510	1900	34.038	30.400	0715	96
5 JUL 93	37.040	2000	34.263	29.860	0645	96
6 JUL 93	38.860	2015	36.346	32.690	0845	96
7 JUL 93	39.300	1315	37.606	35.080	0730	96
8 JUL 93	40.790	1845	38.701	35.350	0400	96
9 JUL 93	40.240	1215	39.191	37.060	0845	96
10 JUL 93	40.180	1245	39.092	37.550	0845	96
11 JUL 93	38.530	0000	37.072	35.050	0330	96
12 JUL 93	39.460	1945	38.049	35.430	0600	96
13 JUL 93	38.550	0000	37.242	35.700	0745	96
14 JUL 93	38.740	2345	36.816	32.610	0700	96
15 JUL 93	38.600	0000	37.164	35.920	1915	96
16 JUL 93	36.080	1115	35.046	33.360	0645	96
17 JUL 93	34.420	0000	32.250	28.440	0800	96
18 JUL 93	35.490	2015	32.765	29.260	0745	96
19 JUL 93	36.270	1415	34.965	32.690	0715	96
20 JUL 93	34.960	1545	33.140	30.670	0445	96
21 JUL 93	35.860	1415	34.666	31.550	0830	96
22 JUL 93	35.250	1000	34.411	32.490	0545	96
23 JUL 93	33.320	0000	31.596	30.510	0415	96
24 JUL 93	34.340	2345	31.927	29.980	0930	96
25 JUL 93	34.520	0115	32.021	30.000	0700	96
26 JUL 93	35.340	1630	33.678	30.850	0715	96
27 JUL 93	34.780	0000	32.801	30.700	0515	95
28 JUL 93	36.650	2345	34.713	31.710	0845	96
29 JUL 93	36.700	2015	35.568	32.060	0815	96
30 JUL 93	36.240	1315	35.282	34.480	2345	96
31 JUL 93	36.140	1815	34.374	32.120	0845	96

AVERAGE	36.735		34.991	32.296		
STD DEV	2.016		2.216	2.587		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1993

STATION:ZERO

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 AUG 93	36.460	1645	34.676	31.120	0815	96
2 AUG 93	36.560	1700	35.572	34.260	0330	96
3 AUG 93	36.690	2015	36.081	35.210	0630	96
4 AUG 93	36.850	1600	36.201	35.380	0700	96
5 AUG 93	36.210	0000	35.352	34.130	0630	96
6 AUG 93	35.490	1730	33.204	28.260	0630	96
7 AUG 93	35.910	1815	34.873	34.000	0315	96
8 AUG 93	36.180	1900	34.602	32.660	0845	96
9 AUG 93	36.690	1930	35.361	33.680	0645	96
10 AUG 93	36.540	1745	35.827	35.000	0700	96
11 AUG 93	35.490	0000	32.977	30.810	0615	96
12 AUG 93	36.400	2315	35.195	33.450	0645	96
13 AUG 93	37.020	1815	36.131	34.050	0630	96
14 AUG 93	36.650	0000	35.586	34.000	0730	96
15 AUG 93	36.110	2045	35.506	34.810	0445	96
16 AUG 93	37.580	1545	36.451	35.360	0715	96
17 AUG 93	37.080	1300	36.632	36.220	0615	96
18 AUG 93	36.300	0000	35.116	34.150	0700	96
19 AUG 93	35.150	1630	34.493	33.400	0615	96
20 AUG 93	35.170	2115	33.867	30.370	0730	96
21 AUG 93	34.720	0000	33.618	32.700	2345	96
22 AUG 93	33.120	2000	31.039	27.680	0815	96
23 AUG 93	33.950	1945	32.874	31.330	0730	96
24 AUG 93	34.480	1430	32.732	27.770	2345	96
25 AUG 93	29.090	1530	28.122	26.500	0430	96
26 AUG 93	32.250	2000	29.082	27.440	0730	96
27 AUG 93	30.830	2230	29.891	28.980	0700	96
28 AUG 93	31.090	2345	30.387	29.670	1915	96
29 AUG 93	35.920	1830	34.920	31.240	0000	96
30 AUG 93	36.220	2115	35.167	33.680	0715	96
31 AUG 93	37.360	2130	36.444	35.240	0145	96

AVERAGE	35.341		34.128	32.340		
STD DEV	2.062		2.276	2.792		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1993

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 93	37.240 0000	36.085	34.970 1515	96
2 SEP 93	36.010 1645	34.964	33.760 0845	96
3 SEP 93	36.330 1600	35.323	33.770 0630	96
4 SEP 93	36.380 0430	35.188	34.200 2030	96
5 SEP 93	35.430 1630	34.235	32.290 0715	96
6 SEP 93	36.080 1845	34.990	33.710 0745	96
7 SEP 93	35.420 0000	34.183	33.720 0900	96
8 SEP 93	34.640 0115	33.622	32.310 1445	96
9 SEP 93	34.690 2115	32.909	29.800 0600	96
10 SEP 93	34.410 0015	32.888	29.930 2345	96
11 SEP 93	30.000 0030	28.549	25.540 0715	96
12 SEP 93	29.790 1415	27.735	26.270 0745	96
13 SEP 93	31.150 2000	28.565	25.180 0715	96
14 SEP 93	31.820 2130	30.322	27.640 0745	96
15 SEP 93	33.750 2000	32.192	30.700 0700	96
16 SEP 93	32.420 0000	31.008	30.640 1300	96
17 SEP 93	30.720 0000	30.279	29.840 1030	96
18 SEP 93	30.290 0045	29.518	28.320 2230	96
19 SEP 93	29.490 0130	28.004	25.610 2145	96
20 SEP 93	27.060 1900	26.278	24.380 0700	96
21 SEP 93	26.810 2245	26.192	25.280 0530	96
22 SEP 93	26.720 0045	25.535	22.850 0745	96
23 SEP 93	27.130 2015	26.690	26.140 0730	96
24 SEP 93	26.950 0000	25.898	25.270 0815	96
25 SEP 93	27.050 1600	26.041	25.070 0800	96
26 SEP 93	27.150 1830	26.896	26.470 0700	96
27 SEP 93	28.410 2315	27.503	26.430 0745	96
28 SEP 93	28.410 0000	27.356	26.220 0730	96
29 SEP 93	27.860 1545	25.402	17.800 2345	96
30 SEP 93	17.720 0000	15.952	15.040 2345	96
AVERAGE	30.911	29.677	27.972	
STD DEV	4.367	4.381	4.734	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1993

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 93	15.020	0000	14.686	14.260	0700	96
2 OCT 93	23.110	2100	16.515	14.080	0715	96
3 OCT 93	27.220	2215	24.355	20.670	0730	96
4 OCT 93	27.350	1900	26.256	24.100	0630	96
5 OCT 93	27.270	0000	26.785	25.370	2345	96
6 OCT 93	25.390	1430	25.004	24.560	0745	96
7 OCT 93	26.850	1515	25.099	24.280	0845	96
8 OCT 93	27.510	1830	26.772	26.090	0000	96
9 OCT 93	27.740	2015	27.162	26.690	1000	96
10 OCT 93	26.860	0000	25.840	24.900	0930	96
11 OCT 93	25.760	0000	24.811	22.690	1345	96
12 OCT 93	24.980	0000	23.763	23.030	2345	94
13 OCT 93	23.060	1500	22.693	21.930	0700	96
14 OCT 93	23.270	2330	22.124	21.310	0730	96
15 OCT 93	23.270	0015	22.568	21.860	2345	96
16 OCT 93	24.270	2345	22.122	19.740	0915	96
17 OCT 93	24.740	2345	23.445	20.360	0745	96
18 OCT 93	24.740	0000	23.606	22.090	0645	96
19 OCT 93	24.990	2200	23.756	19.960	0630	96
20 OCT 93	24.910	0000	22.909	18.010	0600	96
21 OCT 93	24.350	0015	22.498	19.610	0615	91
22 OCT 93	21.600	0000	18.051	16.870	1345	96
23 OCT 93	17.880	0130	16.634	15.420	2345	96
24 OCT 93	15.780	1915	15.318	14.840	0900	96
25 OCT 93	23.020	2245	17.804	13.650	1030	96
26 OCT 93	22.970	0030	21.648	18.960	0815	96
27 OCT 93	22.710	0000	21.327	17.050	0815	96
28 OCT 93	22.410	2300	21.872	20.300	0730	96
29 OCT 93	22.560	2330	21.104	18.200	0700	96
30 OCT 93	22.560	0000	20.814	16.870	0830	96
31 OCT 93	21.730	0145	20.445	16.440	0915	96

AVERAGE	23.738		22.187	20.135		
STD DEV	3.118		3.388	3.768		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1994

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 APR 94	16.700	1245	14.611	11.820	0830	96
2 APR 94	17.310	2215	15.613	13.720	0830	96
3 APR 94	17.890	2345	15.518	12.970	1030	96
4 APR 94	18.380	1415	16.387	12.490	0830	96
5 APR 94	18.710	1830	16.663	12.530	0715	96
6 APR 94	18.510	0000	16.920	12.760	0730	96
7 APR 94	17.940	0000	16.026	14.520	1415	96
8 APR 94	17.120	1615	16.110	13.960	0745	96
9 APR 94	17.490	2330	16.802	15.700	0530	96
10 APR 94	17.490	0000	12.742	6.762	2345	96
11 APR 94	7.353	2145	5.798	4.877	0930	96
12 APR 94	17.720	2330	14.349	6.390	0115	96
13 APR 94	17.700	0000	16.525	15.400	0930	96
14 APR 94	17.460	1215	15.881	12.680	2345	96
15 APR 94	12.640	0000	12.031	10.550	0830	96
16 APR 94	12.490	0000	11.916	11.530	0900	96
17 APR 94	12.290	1445	11.879	11.620	0645	96
18 APR 94	12.240	1645	11.713	10.800	0915	96
19 APR 94	12.520	1700	11.967	11.510	1200	96
20 APR 94	12.150	0000	11.485	9.930	0730	89
21 APR 94	15.200	2345	12.265	10.470	0530	96
22 APR 94	17.100	2345	15.906	14.260	0900	96
23 APR 94	19.470	1315	17.821	15.120	2315	96
24 APR 94	20.410	1515	18.028	15.160	0000	96
25 APR 94	20.300	0930	19.251	15.640	2345	96
26 APR 94	15.400	0015	12.427	11.140	1330	96
27 APR 94	11.840	2345	11.159	10.400	1815	96
28 APR 94	18.990	1730	17.674	12.260	0000	96
29 APR 94	19.390	0400	18.977	18.610	1230	96
30 APR 94	20.500	1715	19.426	17.430	0730	96

AVERAGE	16.357		14.796	12.434		
STD DEV	3.228		3.077	3.053		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1994

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 94	20.910 1745	20.354	19.950 0845	96
2 MAY 94	20.330 0000	18.831	17.030 0700	96
3 MAY 94	21.080 2345	20.020	18.790 0800	96
4 MAY 94	22.300 1515	21.499	20.620 0730	95
5 MAY 94	22.130 0115	21.074	20.210 0800	96
6 MAY 94	22.450 1200	21.990	21.280 0000	96
7 MAY 94	23.510 1800	22.366	20.220 0700	96
8 MAY 94	23.240 0000	21.929	20.310 0700	96
9 MAY 94	22.750 2145	21.596	20.070 0800	96
10 MAY 94	22.690 0000	21.771	21.040 0945	96
11 MAY 94	24.910 1330	23.209	21.490 0000	96
12 MAY 94	23.360 0000	22.016	20.610 2345	96
13 MAY 94	21.100 1530	20.299	19.370 0530	96
14 MAY 94	22.870 2345	21.701	20.600 0630	96
15 MAY 94	24.140 2345	22.941	20.470 0900	96
16 MAY 94	24.210 0015	23.515	20.970 1245	96
17 MAY 94	23.220 0000	21.742	19.950 1015	96
18 MAY 94	22.540 2345	22.323	22.000 0630	96
19 MAY 94	22.800 2345	22.333	21.560 1045	96
20 MAY 94	24.290 1645	22.920	20.240 1130	96
21 MAY 94	27.440 1545	25.439	23.590 0000	96
22 MAY 94	26.440 2030	25.798	24.740 1215	96
23 MAY 94	27.940 1330	26.435	23.640 0615	91
24 MAY 94	29.380 1400	27.951	26.870 0715	96
25 MAY 94	28.310 1530	27.819	27.350 1145	96
26 MAY 94	27.800 0300	26.538	24.400 0845	96
27 MAY 94	26.830 0000	25.513	24.430 2115	96
28 MAY 94	27.650 1400	26.423	25.200 0000	96
29 MAY 94	26.890 1615	25.689	23.200 0745	96
30 MAY 94	27.890 2345	25.838	22.760 1000	96
31 MAY 94	30.010 1615	28.948	27.960 0000	96
AVERAGE	24.562	23.446	21.965	
STD DEV	2.746	2.623	2.595	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1993

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 93	23.220	2300	19.165	15.760	1300	92
2 JUN 93	23.290	0015	19.850	15.390	0900	96
3 JUN 93	23.430	2045	18.971	16.230	0645	96
4 JUN 93	22.660	0100	18.594	15.360	0900	93
5 JUN 93	21.090	0300	17.431	16.000	1015	96
6 JUN 93	18.040	0030	16.101	15.660	2130	96
7 JUN 93	20.680	2245	17.041	14.880	0700	96
8 JUN 93	24.050	1845	18.789	15.730	0830	96
9 JUN 93	23.190	0245	20.250	17.740	0900	96
10 JUN 93	23.960	0200	20.977	18.540	0745	96
11 JUN 93	23.150	1945	20.775	18.460	0430	96
12 JUN 93	26.490	1515	23.092	19.670	1030	96
13 JUN 93	28.470	2130	24.490	21.520	0915	96
14 JUN 93	29.690	2115	26.441	21.930	1130	96
15 JUN 93	30.410	1645	28.826	25.000	1030	96
16 JUN 93	29.350	0245	26.992	24.290	1015	96
17 JUN 93	29.420	2145	27.027	23.790	1230	96
18 JUN 93	29.180	0230	26.119	23.830	0815	96
19 JUN 93	25.520	0000	24.744	24.220	2200	96
20 JUN 93	24.910	2345	24.132	23.540	1115	96
21 JUN 93	30.580	1630	27.400	24.400	0215	96
22 JUN 93	29.790	0030	26.104	23.410	1030	96
23 JUN 93	26.830	2245	23.095	20.860	0845	96
24 JUN 93	26.830	0200	24.430	21.770	1000	96
25 JUN 93	29.740	2230	25.790	22.410	0845	96
26 JUN 93	30.860	2015	28.156	24.310	1000	96
27 JUN 93	30.950	2345	29.372	27.240	1130	96
28 JUN 93	31.830	1430	30.523	28.830	0130	96
29 JUN 93	31.420	2030	29.773	27.500	1115	95
30 JUN 93	30.550	0100	28.760	26.400	0930	96

AVERAGE	26.653		23.773	21.156		
STD DEV	3.790		4.262	4.233		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1993

STATION: S-4

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 93	31.510	1345	29.413	27.560	1315	96
2 JUL 93	30.760	1930	28.987	26.550	0900	96
3 JUL 93	30.270	2330	28.223	26.270	1530	96
4 JUL 93	30.330	0045	28.277	25.460	2115	96
5 JUL 93	32.120	2030	29.054	27.350	0115	96
6 JUL 93	34.240	2315	31.320	28.040	0030	96
7 JUL 93	33.450	1215	31.022	29.020	0400	96
8 JUL 93	32.990	1800	30.496	28.440	0145	96
9 JUL 93	34.120	1030	32.619	30.880	0030	96
10 JUL 93	36.110	1415	33.491	31.220	0715	96
11 JUL 93	34.330	0000	32.426	31.080	0600	96
12 JUL 93	33.360	0700	31.632	29.520	1445	96
13 JUL 93	33.790	1215	31.785	28.690	2100	96
14 JUL 93	33.840	1545	30.804	29.240	1800	96
15 JUL 93	33.440	1045	30.826	28.970	2215	96
16 JUL 93	30.830	1300	29.288	27.470	0130	96
17 JUL 93	28.300	0130	27.274	26.040	1115	96
18 JUL 93	29.380	1715	26.773	25.330	0500	96
19 JUL 93	30.580	2130	28.079	25.880	0530	96
20 JUL 93	30.260	0015	26.653	23.170	2330	96
21 JUL 93	30.510	1845	27.031	23.320	0330	96
22 JUL 93	31.180	1430	29.410	27.870	2330	96
23 JUL 93	28.660	0015	27.504	26.500	0830	96
24 JUL 93	28.160	1615	26.802	23.510	2300	96
25 JUL 93	28.480	2215	26.829	24.330	0000	96
26 JUL 93	30.070	2200	28.287	26.690	0915	96
27 JUL 93	29.410	0000	27.448	26.480	1200	95
28 JUL 93	26.820	0000	25.200	22.920	1345	96
29 JUL 93	30.820	1815	27.965	23.810	0230	96
30 JUL 93	31.310	1300	27.979	24.410	0515	96
31 JUL 93	28.490	0215	25.833	23.380	0800	96

AVERAGE	31.223		28.991	26.755		
STD DEV	2.266		2.153	2.431		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1993

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 93	29.250 2000	26.470	23.500 0845	96
2 AUG 93	32.160 1630	29.066	24.240 0815	96
3 AUG 93	30.790 2030	29.188	25.580 1030	96
4 AUG 93	32.250 1615	29.520	26.530 0630	96
5 AUG 93	31.170 0130	28.771	26.550 0800	96
6 AUG 93	30.450 1700	27.661	24.750 1145	96
7 AUG 93	29.160 1845	27.263	25.980 0615	96
8 AUG 93	30.160 2300	28.208	25.770 0730	96
9 AUG 93	30.910 1700	27.989	25.140 1145	96
10 AUG 93	30.780 1445	28.632	26.340 2100	96
11 AUG 93	29.470 1415	27.512	25.470 0900	96
12 AUG 93	30.500 2345	27.599	24.110 1115	96
13 AUG 93	31.280 2345	29.863	27.970 1345	96
14 AUG 93	31.260 0000	27.581	24.550 2100	96
15 AUG 93	29.380 1500	27.139	25.020 0445	96
16 AUG 93	31.810 1930	28.816	25.850 0000	96
17 AUG 93	31.520 1615	28.265	25.800 0915	96
18 AUG 93	30.000 1015	28.287	26.530 0600	96
19 AUG 93	29.280 2100	28.288	27.010 0445	96
20 AUG 93	29.720 2200	27.340	24.290 0600	96
21 AUG 93	29.160 0530	26.356	23.690 1030	96
22 AUG 93	27.130 0300	24.541	22.800 1030	96
23 AUG 93	29.480 2315	26.631	21.720 0415	96
24 AUG 93	30.660 1600	29.209	27.400 0800	96
25 AUG 93	27.980 0000	25.733	24.630 0815	96
26 AUG 93	26.650 2045	25.783	24.330 1045	96
27 AUG 93	27.160 1515	26.267	25.150 0815	96
28 AUG 93	28.230 2345	27.248	25.890 0900	96
29 AUG 93	30.860 1600	28.977	27.060 2015	96
30 AUG 93	31.780 1600	29.352	27.830 1430	96
31 AUG 93	33.350 2345	30.569	28.030 0245	96
AVERAGE	30.121	27.875	25.468	
STD DEV	1.591	1.361	1.515	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1993

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 93	32.750 0000	29.327	27.070 1345	96
2 SEP 93	31.570 1615	29.483	26.870 0930	96
3 SEP 93	32.440 1930	29.978	26.940 1245	96
4 SEP 93	31.760 0200	29.005	26.090 1515	96
5 SEP 93	29.520 1800	27.525	25.860 2100	96
6 SEP 93	31.180 2130	28.465	26.390 0015	96
7 SEP 93	30.220 0500	28.145	25.150 2000	96
8 SEP 93	29.600 0415	27.074	24.370 1815	96
9 SEP 93	30.250 1830	27.179	24.900 0215	96
10 SEP 93	30.140 0400	28.652	26.560 2230	96
11 SEP 93	26.910 0045	23.889	22.300 1745	96
12 SEP 93	26.520 1700	23.916	22.220 0445	96
13 SEP 93	27.530 1615	23.831	22.120 0745	96
14 SEP 93	27.610 2000	25.594	23.480 0000	96
15 SEP 93	29.510 1930	26.003	21.380 0830	96
16 SEP 93	27.160 0000	24.934	23.200 1500	96
17 SEP 93	25.590 0000	24.229	22.760 1815	96
18 SEP 93	25.480 1315	23.819	22.790 0500	96
19 SEP 93	24.010 0845	22.284	20.560 2030	96
20 SEP 93	21.910 0000	20.576	19.230 1230	96
21 SEP 93	21.600 2045	20.588	19.410 1645	96
22 SEP 93	21.400 0100	19.862	17.320 1930	96
23 SEP 93	22.520 1615	20.678	18.080 0145	96
24 SEP 93	22.170 0015	18.833	16.820 1200	96
25 SEP 93	21.390 2115	20.007	17.540 0830	96
26 SEP 93	22.070 1000	20.631	18.580 2015	96
27 SEP 93	22.690 2245	19.750	15.970 0815	96
28 SEP 93	21.250 0230	18.235	16.070 0915	96
29 SEP 93	18.770 0115	16.099	14.910 2345	96
30 SEP 93	14.880 0000	14.454	13.850 2345	96
AVERAGE	26.013	23.768	21.626	
STD DEV	4.589	4.272	4.030	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1993

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 93	14.200	1430	13.713	13.250	0730	96
2 OCT 93	14.970	2230	13.803	12.990	0715	96
3 OCT 93	18.360	2200	15.187	14.030	0930	96
4 OCT 93	20.110	2030	17.239	13.530	0515	96
5 OCT 93	16.290	0715	14.637	13.160	2345	95
6 OCT 93	17.750	0130	14.030	12.500	0800	96
7 OCT 93	19.050	2345	14.381	12.110	0500	96
8 OCT 93	22.770	1300	20.066	14.150	0145	96
9 OCT 93	23.190	1600	19.841	17.400	0800	96
10 OCT 93	20.220	1900	17.359	15.390	1800	96
11 OCT 93	20.560	1315	18.835	15.760	1030	96
12 OCT 93	19.710	0245	16.185	12.420	2345	96
13 OCT 93	16.290	2015	13.298	10.400	0215	96
14 OCT 93	17.320	0130	12.087	8.750	0845	96
15 OCT 93	17.320	1900	13.874	9.700	1015	95
16 OCT 93	17.180	2245	12.926	10.160	0045	96
17 OCT 93	18.680	2245	16.281	11.190	1215	96
18 OCT 93	19.770	0215	14.906	11.980	0745	96
19 OCT 93	17.980	2200	14.729	11.370	1045	96
20 OCT 93	17.550	2015	14.473	10.960	1115	96
21 OCT 93	18.600	0430	13.891	10.470	1300	96
22 OCT 93	13.220	0200	10.652	9.770	0945	96
23 OCT 93	10.250	1315	9.812	9.310	2345	96
24 OCT 93	10.750	1715	9.586	8.760	0715	96
25 OCT 93	12.430	1815	10.246	9.000	0830	96
26 OCT 93	15.440	1730	12.123	8.850	0915	96
27 OCT 93	13.390	1445	11.037	9.010	2345	96
28 OCT 93	15.070	2100	11.692	9.120	0000	96
29 OCT 93	16.240	2230	13.713	8.960	0845	96
30 OCT 93	15.890	0000	11.964	8.830	1300	95
31 OCT 93	14.110	2230	10.701	8.210	1900	96

AVERAGE	16.924		13.976	11.338		
STD DEV	3.135		2.769	2.418		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1994

STATION:S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 94	-----	-----	-----	0
2 APR 94	-----	-----	-----	0
3 APR 94	-----	-----	-----	0
4 APR 94	-----	-----	-----	0
5 APR 94	-----	-----	-----	0
6 APR 94	-----	-----	-----	0
7 APR 94	-----	-----	-----	0
8 APR 94	-----	-----	-----	0
9 APR 94	-----	-----	-----	0
10 APR 94	-----	-----	-----	0
11 APR 94	-----	-----	-----	0
12 APR 94	-----	-----	-----	0
13 APR 94	-----	-----	-----	0
14 APR 94	-----	-----	-----	0
15 APR 94	-----	-----	-----	0
16 APR 94	-----	-----	-----	0
17 APR 94	-----	-----	-----	0
18 APR 94	-----	-----	-----	0
19 APR 94	-----	-----	-----	0
20 APR 94	-----	-----	-----	0
21 APR 94	-----	-----	-----	0
22 APR 94	8.670 2315	8.482	8.300 1445	37
23 APR 94	9.400 1300	8.762	8.110 0530	96
24 APR 94	10.590 2330	9.630	8.660 0130	96
25 APR 94	10.520 0000	10.035	9.000 2345	96
26 APR 94	9.000 0000	8.350	7.970 1500	96
27 APR 94	9.570 1515	8.805	7.980 0600	96
28 APR 94	10.570 1515	10.106	9.400 0015	96
29 APR 94	10.570 2300	9.878	9.260 1315	96
30 APR 94	11.640 2215	10.969	10.110 0615	96
AVERAGE	10.059	9.446	8.754	
STD DEV	0.951	0.890	0.743	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1994

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 94	11.640 0100	11.460	11.000 2330	96
2 MAY 94	11.010 0015	10.666	10.200 0915	96
3 MAY 94	11.980 1545	11.266	10.410 0545	96
4 MAY 94	12.460 1430	11.946	11.240 0700	96
5 MAY 94	12.220 0230	11.942	11.560 2300	96
6 MAY 94	12.200 1130	11.835	11.500 0430	96
7 MAY 94	13.090 1700	12.307	11.380 0615	96
8 MAY 94	13.040 0230	12.695	12.280 2330	96
9 MAY 94	13.160 2345	12.524	11.820 0545	96
10 MAY 94	13.860 1730	13.376	12.770 0545	96
11 MAY 94	14.110 2245	13.696	13.140 0615	96
12 MAY 94	14.060 0000	13.800	13.450 2345	96
13 MAY 94	13.430 0000	13.025	12.580 2330	96
14 MAY 94	13.380 2345	12.835	12.310 0515	96
15 MAY 94	14.090 1330	13.637	13.140 0600	96
16 MAY 94	13.720 0015	13.265	12.710 2345	96
17 MAY 94	12.800 1645	12.558	12.320 0830	96
18 MAY 94	12.650 2245	12.515	12.280 0545	96
19 MAY 94	13.120 1545	12.806	12.570 0615	96
20 MAY 94	14.170 1730	13.552	12.780 0515	96
21 MAY 94	15.440 1600	14.658	13.580 0600	96
22 MAY 94	16.980 1730	16.038	14.940 0500	96
23 MAY 94	17.740 1545	17.088	16.360 0500	88
24 MAY 94	17.760 0930	17.433	16.580 1015	96
25 MAY 94	17.710 0045	17.050	16.700 1215	96
26 MAY 94	16.720 0000	16.343	15.990 2315	96
27 MAY 94	16.370 1300	15.729	15.340 2200	96
28 MAY 94	16.050 1500	15.503	14.980 0630	96
29 MAY 94	16.300 1615	15.594	14.810 0715	96
30 MAY 94	17.050 1730	16.316	15.710 0645	96
31 MAY 94	18.680 1700	17.694	16.680 0045	96
AVERAGE	14.419	13.908	13.326	
STD DEV	2.128	2.013	1.948	

ANNUAL REPORT

1992 - 1993

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1992

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 92	15.410 0230	14.280	13.110 1600	96
2 JUN 92	17.670 1730	16.151	13.700 0100	96
3 JUN 92	17.950 1500	17.448	16.720 0615	96
4 JUN 92	19.730 1715	18.818	17.700 0430	96
5 JUN 92	19.540 0000	19.025	18.130 0815	96
6 JUN 92	18.510 0000	18.024	16.890 1245	96
7 JUN 92	19.490 1545	18.680	17.770 0530	96
8 JUN 92	19.520 2230	19.267	18.880 0600	96
9 JUN 92	21.060 1530	20.267	19.410 0230	96
10 JUN 92	20.880 1530	20.411	19.860 0515	96
11 JUN 92	21.270 1400	20.658	20.160 0530	96
12 JUN 92	21.930 1500	21.191	20.510 0000	96
13 JUN 92	22.960 1445	22.029	20.900 0345	96
14 JUN 92	24.130 1515	23.154	21.960 0115	96
15 JUN 92	24.840 1345	23.754	22.970 0230	96
16 JUN 92	24.450 1645	22.623	19.130 0500	79
17 JUN 92	24.440 1430	22.925	19.180 0730	96
18 JUN 92	24.750 1430	22.572	18.900 0630	96
19 JUN 92	23.850 0300	22.102	20.420 0845	96
20 JUN 92	22.730 1700	21.621	20.770 0630	96
21 JUN 92	24.140 1815	22.686	20.840 0815	96
22 JUN 92	24.470 1500	23.381	21.220 0630	96
23 JUN 92	23.410 1515	22.281	20.170 0815	96
24 JUN 92	22.170 0015	21.273	19.210 0700	96
25 JUN 92	21.600 1615	21.065	20.500 0645	96
26 JUN 92	23.070 1615	21.721	20.360 0515	96
27 JUN 92	23.140 1645	22.261	21.210 0530	96
28 JUN 92	23.900 1515	22.791	21.610 0515	96
29 JUN 92	24.810 1545	23.515	22.110 0530	96
30 JUN 92	25.570 1645	24.246	23.170 0615	80
AVERAGE	22.046	21.007	19.582	
STD DEV	2.584	2.381	2.325	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1992

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 92	-----	-----	-----	0
2 JUL 92	25.480 1615	24.949	24.310 1145	49
3 JUL 92	24.380 0000	23.458	22.640 2345	96
4 JUL 92	22.620 0000	21.855	21.010 2345	96
5 JUL 92	20.980 0000	20.723	20.430 2330	96
6 JUL 92	22.310 1830	21.066	20.060 0800	96
7 JUL 92	23.210 1515	22.274	21.380 0515	96
8 JUL 92	23.220 1800	22.374	21.420 0630	96
9 JUL 92	24.560 1730	23.529	22.680 0900	96
10 JUL 92	24.630 1630	23.777	22.850 0800	96
11 JUL 92	24.690 1645	24.031	23.410 0615	96
12 JUL 92	24.950 1730	24.136	23.320 0715	96
13 JUL 92	25.190 1600	24.318	23.490 0715	96
14 JUL 92	24.470 0000	23.924	23.190 2330	96
15 JUL 92	23.180 0000	22.407	21.740 2330	96
16 JUL 92	23.440 1730	22.413	21.520 0645	96
17 JUL 92	23.470 1400	23.176	22.730 2330	96
18 JUL 92	24.310 1830	23.362	22.490 0615	96
19 JUL 92	25.550 1715	24.622	23.830 0500	96
20 JUL 92	25.840 1530	25.094	24.470 0630	95
21 JUL 92	25.590 1545	25.187	24.890 2315	96
22 JUL 92	24.980 1645	24.411	23.830 0800	96
23 JUL 92	24.070 0015	23.624	22.830 2345	95
24 JUL 92	23.960 1745	22.977	22.000 0745	96
25 JUL 92	25.440 1715	23.910	22.490 0645	96
26 JUL 92	25.010 1715	24.302	23.430 0715	96
27 JUL 92	25.260 1800	24.300	23.510 0915	96
28 JUL 92	25.240 1800	24.327	23.390 0715	96
29 JUL 92	25.650 1715	24.659	23.840 0700	96
30 JUL 92	25.750 1715	24.781	24.190 0600	96
31 JUL 92	24.500 0000	23.732	23.170 2345	96
AVERAGE	24.398	23.590	22.818	
STD DEV	1.165	1.146	1.191	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1992

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 AUG 92	23.270	1530	22.997	22.280	2345	96
2 AUG 92	23.480	1715	22.391	21.310	0730	96
3 AUG 92	24.630	1730	23.335	22.190	0730	96
4 AUG 92	24.440	1515	23.822	23.270	0730	96
5 AUG 92	24.390	1645	23.502	22.680	0715	96
6 AUG 92	24.770	1545	23.686	22.680	0645	96
7 AUG 92	24.600	1645	23.740	22.980	0700	96
8 AUG 92	24.820	1630	23.802	22.770	0715	96
9 AUG 92	24.010	0000	23.297	22.810	2345	96
10 AUG 92	23.250	1715	22.681	22.240	1045	96
11 AUG 92	24.510	1745	23.288	22.220	0630	96
12 AUG 92	24.480	1500	23.731	22.940	0730	96
13 AUG 92	23.480	1600	22.940	22.360	0930	96
14 AUG 92	22.760	0000	22.188	21.880	0915	96
15 AUG 92	22.020	0000	21.617	21.360	2345	96
16 AUG 92	21.340	0000	20.957	20.720	2330	96
17 AUG 92	20.710	0000	20.530	20.350	0845	96
18 AUG 92	20.840	1800	20.534	20.290	0815	96
19 AUG 92	21.710	1800	21.135	20.500	0715	96
20 AUG 92	21.850	1545	21.290	20.610	0745	96
21 AUG 92	22.370	1700	21.232	20.000	0745	96
22 AUG 92	23.380	1815	21.949	20.610	0745	96
23 AUG 92	24.220	1830	23.109	22.100	0730	96
24 AUG 92	24.950	1700	23.964	23.130	0730	96
25 AUG 92	26.000	1700	24.943	24.190	0700	96
26 AUG 92	26.820	1600	25.844	25.070	0115	96
27 AUG 92	27.600	1700	26.514	25.760	0445	96
28 AUG 92	27.250	1515	26.750	26.440	0545	96
29 AUG 92	26.900	1515	26.451	25.940	2345	96
30 AUG 92	25.900	1615	25.294	24.630	0915	96
31 AUG 92	25.000	0000	24.418	23.710	2345	96

AVERAGE	24.056		23.288	22.581		
STD DEV	1.827		1.726	1.718		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1992

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 92	23.670	0000	22.939	22.170	2345	96
2 SEP 92	22.120	1645	21.507	20.780	0745	96
3 SEP 92	21.370	0000	20.244	19.580	2245	96
4 SEP 92	20.720	1715	20.063	19.570	0045	96
5 SEP 92	21.530	1530	20.717	19.880	0615	96
6 SEP 92	20.940	0000	20.484	20.220	1100	96
7 SEP 92	20.250	0000	19.909	19.520	2345	96
8 SEP 92	20.760	1715	19.916	19.290	0600	96
9 SEP 92	21.760	1700	20.814	20.080	0700	96
10 SEP 92	22.620	1700	21.665	20.890	0730	96
11 SEP 92	22.790	1630	22.134	21.610	0815	96
12 SEP 92	21.990	0000	21.353	20.770	0900	96
13 SEP 92	20.940	1700	20.359	19.650	0800	96
14 SEP 92	21.380	1615	20.301	19.370	0815	96
15 SEP 92	21.770	1615	20.786	19.840	0845	96
16 SEP 92	22.050	2315	21.311	20.500	0815	96
17 SEP 92	23.200	1700	22.393	21.790	0700	96
18 SEP 92	24.240	1615	23.280	22.480	0045	96
19 SEP 92	23.550	1445	23.274	22.490	2345	96
20 SEP 92	22.500	1530	22.019	21.570	2345	96
21 SEP 92	21.530	0000	20.995	20.480	2345	96
22 SEP 92	20.810	1900	20.477	20.250	0715	96
23 SEP 92	20.400	0300	20.000	19.470	2345	96
24 SEP 92	19.460	0000	18.721	18.020	2345	96
25 SEP 92	18.090	1430	17.586	16.860	0730	96
26 SEP 92	17.360	1215	17.114	16.820	2345	96
27 SEP 92	17.310	1430	16.977	16.700	0530	96
28 SEP 92	17.990	1515	17.353	16.850	0615	96
29 SEP 92	17.490	1415	17.019	16.450	2345	96
30 SEP 92	16.420	0000	15.440	14.280	2345	96

AVERAGE	20.900		20.238	19.608		
STD DEV	2.062		2.005	1.994		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1992

STATION: N-10 PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 92	14.240	0000	13.719	12.930	2345	96
2 OCT 92	13.670	1545	13.010	12.180	0815	96
3 OCT 92	14.850	1600	14.047	12.910	0615	88
4 OCT 92	15.220	1615	14.781	14.300	0730	96
5 OCT 92	14.970	0000	14.261	13.740	2300	96
6 OCT 92	13.760	0045	13.637	13.500	0215	10
7 OCT 92	-----	-----	-----	-----	-----	0
8 OCT 92	-----	-----	-----	-----	-----	0
9 OCT 92	13.790	2345	13.581	13.230	0930	59
10 OCT 92	14.870	1630	14.312	13.800	0000	96
11 OCT 92	14.810	1915	14.511	14.160	0745	96
12 OCT 92	14.620	1615	14.325	14.040	0730	96
13 OCT 92	14.460	1415	14.149	13.740	2345	96
14 OCT 92	13.700	0000	13.272	12.880	0830	96
15 OCT 92	13.160	1545	13.069	12.950	0600	96
16 OCT 92	13.130	1700	13.040	12.830	0930	96
17 OCT 92	13.110	0000	12.743	12.170	2345	96
18 OCT 92	12.180	0000	11.711	11.070	0915	96
19 OCT 92	11.680	0000	11.194	10.760	1100	96
20 OCT 92	11.270	1345	10.904	10.550	0900	96
21 OCT 92	10.920	0000	10.645	10.430	2345	96
22 OCT 92	10.380	0000	10.130	9.720	0745	96
23 OCT 92	10.280	1645	9.836	9.130	1000	96
24 OCT 92	10.420	1845	10.096	9.750	0745	96
25 OCT 92	10.340	0000	9.848	9.140	2345	96
26 OCT 92	9.120	0000	8.735	8.380	0915	96
27 OCT 92	8.980	1600	8.577	8.200	0630	96
28 OCT 92	8.630	1330	8.266	7.845	0815	96
29 OCT 92	8.260	1630	7.998	7.572	0915	96
30 OCT 92	8.900	1530	8.391	7.950	0830	96
31 OCT 92	8.470	1545	8.191	7.825	2345	96

AVERAGE	12.144		11.758	11.299		
STD DEV	2.346		2.320	2.307		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1993

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 93	-----	-----	-----	0
2 APR 93	-----	-----	-----	0
3 APR 93	-----	-----	-----	0
4 APR 93	-----	-----	-----	0
5 APR 93	-----	-----	-----	0
6 APR 93	-----	-----	-----	0
7 APR 93	-----	-----	-----	0
8 APR 93	-----	-----	-----	0
9 APR 93	-----	-----	-----	0
10 APR 93	-----	-----	-----	0
11 APR 93	-----	-----	-----	0
12 APR 93	-----	-----	-----	0
13 APR 93	-----	-----	-----	0
14 APR 93	5.089 1800	4.861	4.453 2345	40
15 APR 93	5.413 2000	4.823	4.169 0545	96
16 APR 93	6.284 2330	5.540	5.126 0800	96
17 APR 93	7.037 0200	6.349	6.045 0000	96
18 APR 93	6.586 1845	6.217	5.848 0700	96
19 APR 93	6.741 2215	6.196	5.573 0645	96
20 APR 93	7.581 2300	6.980	6.397 0630	96
21 APR 93	8.790 2345	8.089	7.449 0530	96
22 APR 93	8.990 1900	8.806	8.600 0700	96
23 APR 93	9.040 1345	8.847	8.420 2345	96
24 APR 93	9.110 1845	8.644	8.000 0530	96
25 APR 93	10.140 1615	9.411	8.660 0515	96
26 APR 93	10.050 0000	9.710	9.230 2345	96
27 APR 93	10.270 1800	9.633	8.990 0645	96
28 APR 93	10.980 1830	10.172	9.260 0600	96
29 APR 93	11.310 2015	10.691	9.800 0545	96
30 APR 93	12.100 1530	11.445	10.460 0500	96
AVERAGE	8.559	8.024	7.440	
STD DEV	2.121	2.082	1.964	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1993

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 93	13.300	1415	12.425	11.300	0500	96
2 MAY 93	14.220	1400	13.399	12.480	0500	96
3 MAY 93	14.340	1500	13.778	13.090	0515	96
4 MAY 93	15.560	1545	14.637	13.630	0615	96
5 MAY 93	16.480	1500	15.773	15.000	0615	96
6 MAY 93	17.120	1445	16.469	15.810	0615	96
7 MAY 93	16.970	0915	16.462	15.970	2345	96
8 MAY 93	17.440	1345	16.600	15.520	0530	96
9 MAY 93	18.570	1430	17.617	16.490	0515	96
10 MAY 93	18.030	0900	17.481	16.690	2345	96
11 MAY 93	18.120	1300	16.873	15.220	0445	84
12 MAY 93	18.690	1500	17.958	17.170	0000	96
13 MAY 93	18.540	1515	18.019	17.540	2245	96
14 MAY 93	18.780	1415	17.931	17.100	0545	96
15 MAY 93	18.740	1545	17.989	17.270	0215	96
16 MAY 93	19.010	1415	18.204	17.670	0430	96
17 MAY 93	18.940	1330	18.379	17.620	0445	96
18 MAY 93	18.210	1000	17.822	17.360	2345	96
19 MAY 93	17.340	0000	16.929	16.260	2300	96
20 MAY 93	16.350	0030	16.066	15.170	1315	96
21 MAY 93	17.000	1445	16.245	15.220	0200	96
22 MAY 93	17.410	1200	16.667	15.270	0645	96
23 MAY 93	17.890	1530	16.865	15.540	0445	96
24 MAY 93	17.380	1500	16.763	15.390	1215	96
25 MAY 93	18.920	1500	17.642	16.020	0615	96
26 MAY 93	18.680	1445	18.015	17.220	2330	96
27 MAY 93	17.710	0000	17.149	16.530	2345	96
28 MAY 93	16.790	1400	16.387	16.070	0500	96
29 MAY 93	16.760	1415	16.224	15.410	0615	96
30 MAY 93	17.620	1545	16.526	15.290	0430	96
31 MAY 93	17.590	1530	16.987	16.090	0430	96

AVERAGE	17.371		16.654	15.755		
STD DEV	1.435		1.428	1.509		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1992

STATION: ZERO			PARAMETER:	TEMPERATURE (DEG C)		

DAY	--- MAXIMUM --- (PARAM)	TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM)	TIME	NO INT.

1 JUN 92	28.010	0045	26.269	25.190	1230	96
2 JUN 92	25.910	0000	25.252	23.540	0845	96
3 JUN 92	26.880	1615	25.632	22.910	1015	96
4 JUN 92	28.630	1700	26.309	23.950	0830	96
5 JUN 92	24.560	0000	22.758	20.940	0930	96
6 JUN 92	22.650	0000	21.654	20.010	1215	96
7 JUN 92	23.700	1930	21.509	19.490	1015	96
8 JUN 92	24.370	1700	23.534	22.730	1015	96
9 JUN 92	26.850	2330	24.244	23.360	0330	96
10 JUN 92	26.700	0000	24.141	22.150	0845	96
11 JUN 92	25.100	1500	24.055	21.910	0845	95
12 JUN 92	27.420	1500	25.331	21.510	0745	96
13 JUN 92	28.630	0245	26.064	23.630	0945	96
14 JUN 92	27.950	2030	25.736	22.930	0845	96
15 JUN 92	33.300	1145	29.927	26.750	0500	96
16 JUN 92	31.850	1815	30.299	27.490	0715	76
17 JUN 92	30.640	0000	29.553	27.840	0815	34
18 JUN 92	33.400	2145	33.188	32.780	1530	34
19 JUN 92	33.840	1815	32.854	30.390	0800	96
20 JUN 92	33.870	1645	32.889	31.330	0815	96
21 JUN 92	33.790	1730	32.801	30.860	0900	96
22 JUN 92	32.920	0000	31.891	30.300	1015	96
23 JUN 92	31.910	2030	30.242	26.640	0915	96
24 JUN 92	31.540	0000	30.560	28.570	0730	96
25 JUN 92	32.080	2000	30.404	27.040	0630	96
26 JUN 92	32.380	2115	31.030	28.060	0845	96
27 JUN 92	33.050	1945	31.065	28.240	0745	96
28 JUN 92	34.070	2200	32.049	28.560	0830	89
29 JUN 92	34.910	2130	33.202	30.000	0345	96
30 JUN 92	34.810	1615	33.615	31.420	0400	96

AVERAGE	29.857		28.268	26.017		
STD DEV	3.771		3.905	3.806		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1992

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 92	33.950	1530	31.411	28.430	2345	96
2 JUL 92	30.480	1630	28.277	26.420	0645	96
3 JUL 92	30.110	0000	28.847	27.790	0745	96
4 JUL 92	30.860	2000	27.996	25.020	0900	96
5 JUL 92	27.490	0000	24.501	23.790	0745	96
6 JUL 92	25.760	1445	24.268	22.640	1115	95
7 JUL 92	31.090	2015	26.349	23.120	0545	96
8 JUL 92	32.550	2200	30.815	27.920	0415	94
9 JUL 92	32.800	2000	31.717	30.190	0630	96
10 JUL 92	32.560	1630	30.710	26.620	2345	96
11 JUL 92	27.370	2015	26.021	23.740	0930	96
12 JUL 92	31.420	1930	28.157	25.690	0645	96
13 JUL 92	32.520	2315	31.268	29.420	0645	96
14 JUL 92	32.230	0000	30.061	27.170	0830	96
15 JUL 92	32.390	2030	29.248	25.930	0800	96
16 JUL 92	33.120	1615	31.226	27.500	0630	96
17 JUL 92	33.950	1630	32.357	29.890	0615	96
18 JUL 92	34.960	1630	33.574	30.770	0830	96
19 JUL 92	35.350	1545	33.724	30.170	0630	96
20 JUL 92	34.710	0000	34.138	32.920	0730	96
21 JUL 92	33.760	1615	31.777	26.780	2345	96
22 JUL 92	26.640	0000	25.428	23.670	0930	96
23 JUL 92	32.910	1845	28.191	22.290	0530	96
24 JUL 92	33.720	1945	31.758	29.290	0645	96
25 JUL 92	33.820	2045	32.264	30.520	0815	95
26 JUL 92	34.440	1430	33.611	33.000	0915	96
27 JUL 92	33.470	0000	32.852	31.510	0715	96
28 JUL 92	34.690	1200	33.068	28.400	0645	96
29 JUL 92	33.990	2000	33.112	31.000	0630	96
30 JUL 92	33.440	0000	31.926	29.840	0815	96
31 JUL 92	32.460	0045	30.115	27.560	1830	96

AVERAGE	32.226		30.283	27.710		
STD DEV	2.490		2.830	2.988		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1992

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 AUG 92	31.850	2015	29.458	26.030	0645	96
2 AUG 92	33.690	2115	31.606	28.400	0645	96
3 AUG 92	33.810	1815	33.056	31.300	0615	96
4 AUG 92	33.090	0000	30.690	27.210	0615	96
5 AUG 92	33.810	1945	30.976	26.230	0730	96
6 AUG 92	33.950	1445	31.143	27.690	0700	96
7 AUG 92	33.690	1900	30.979	27.160	0845	96
8 AUG 92	33.050	0000	31.180	28.570	0630	96
9 AUG 92	33.110	1800	31.550	28.560	0915	96
10 AUG 92	33.760	1900	31.304	26.620	0645	96
11 AUG 92	33.320	1830	32.193	30.280	0715	96
12 AUG 92	32.620	1930	30.275	26.180	0630	96
13 AUG 92	31.610	1730	30.819	29.040	0245	96
14 AUG 92	30.140	0000	26.486	25.120	1815	96
15 AUG 92	27.890	1530	26.028	24.130	0700	96
16 AUG 92	31.020	2000	28.818	24.820	0300	96
17 AUG 92	31.240	2215	28.964	25.310	0515	96
18 AUG 92	31.600	1700	30.468	27.660	0645	87
19 AUG 92	31.240	1915	28.826	24.290	0715	96
20 AUG 92	28.030	0000	23.625	20.880	0930	96
21 AUG 92	33.410	1600	24.633	21.150	0815	96
22 AUG 92	36.460	1545	26.485	22.760	0830	96
23 AUG 92	33.910	1000	29.432	24.260	0645	90
24 AUG 92	35.720	1845	33.276	28.730	0615	96
25 AUG 92	37.010	1700	35.783	34.380	0715	96
26 AUG 92	37.580	1445	35.961	33.210	0645	94
27 AUG 92	36.860	1600	35.875	29.020	2345	96
28 AUG 92	28.840	0000	28.056	27.420	2345	96
29 AUG 92	27.800	2330	26.135	23.900	0715	96
30 AUG 92	32.940	2030	29.227	25.760	0745	96
31 AUG 92	32.260	0000	30.085	26.750	0615	96

AVERAGE	32.752		30.109	26.865		
STD DEV	2.542		3.025	3.047		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1992

STATION: ZERO		PARAMETER:		TEMPERATURE (DEG C)		

DAY	--- MAXIMUM --- (PARAM)	TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM)	TIME	NO INT.
-----	-----	-----	-----	-----	-----	-----
1 SEP 92	30.100	0000	27.344	23.740	0700	96
2 SEP 92	28.370	0000	26.907	24.160	0815	96
3 SEP 92	29.240	1745	26.667	22.580	0530	96
4 SEP 92	29.470	1600	27.722	26.140	0300	96
5 SEP 92	27.140	1430	25.800	24.100	0700	96
6 SEP 92	28.810	1615	26.583	24.370	0100	96
7 SEP 92	31.250	1900	28.494	24.190	0430	96
8 SEP 92	31.680	1930	30.430	28.350	0545	95
9 SEP 92	32.280	2115	31.501	30.520	0615	96
10 SEP 92	32.070	0000	30.886	28.050	0700	96
11 SEP 92	31.310	0000	29.471	26.230	0730	96
12 SEP 92	30.520	1800	28.223	25.030	0900	84
13 SEP 92	30.820	1915	29.475	26.900	0645	96
14 SEP 92	31.430	2030	29.849	26.160	0645	96
15 SEP 92	32.090	1430	30.301	25.460	0630	96
16 SEP 92	33.040	1800	32.111	30.450	0815	96
17 SEP 92	33.920	1645	33.013	31.840	0645	88
18 SEP 92	33.480	0000	30.504	29.410	2345	96
19 SEP 92	29.430	2215	27.537	24.400	0730	96
20 SEP 92	31.830	1700	29.445	25.610	0445	96
21 SEP 92	32.260	1945	30.954	28.900	0615	96
22 SEP 92	31.360	0000	29.005	27.960	1345	96
23 SEP 92	28.650	1845	27.014	23.180	0600	96
24 SEP 92	27.620	0000	24.810	22.740	0530	40
25 SEP 92	27.860	1915	27.233	25.920	1030	54
26 SEP 92	27.690	2145	26.401	23.390	0700	96
27 SEP 92	27.530	0000	24.600	21.840	0515	96
28 SEP 92	28.450	1830	26.770	23.100	0700	96
29 SEP 92	27.730	0000	25.692	22.260	0700	96
30 SEP 92	26.440	0000	25.433	24.250	0600	96
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AVERAGE	30.129		28.339	25.708		
STD DEV	2.091		2.247	2.679		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1992

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 92	25.820 0000	25.531	24.900 0245	96
2 OCT 92	25.760 2115	24.890	23.520 2345	96
3 OCT 92	22.940 0000	19.524	18.260 0730	96
4 OCT 92	19.780 0000	18.882	16.830 0900	96
5 OCT 92	18.740 1015	17.811	17.060 2100	96
6 OCT 92	25.980 1600	23.346	17.080 0000	92
7 OCT 92	25.710 1700	25.027	23.160 0345	96
8 OCT 92	26.040 2000	24.280	21.020 0400	83
9 OCT 92	25.980 2000	24.280	19.620 0545	96
10 OCT 92	26.200 1445	24.389	20.880 0600	95
11 OCT 92	26.830 2115	24.642	20.180 0730	96
12 OCT 92	25.540 0000	22.169	19.210 2345	96
13 OCT 92	19.200 0000	18.359	16.800 0800	96
14 OCT 92	18.580 0015	18.150	17.970 2345	96
15 OCT 92	17.940 0000	17.599	16.670 0800	96
16 OCT 92	17.730 0000	17.634	17.560 0845	96
17 OCT 92	17.680 0000	16.760	15.040 0645	96
18 OCT 92	17.000 0000	16.533	16.360 0830	96
19 OCT 92	16.400 0015	15.944	15.540 2345	96
20 OCT 92	15.900 1500	15.660	15.470 0615	96
21 OCT 92	15.600 0000	14.962	12.910 0730	96
22 OCT 92	15.180 0000	14.167	12.730 1315	96
23 OCT 92	14.940 1515	13.918	12.060 0630	96
24 OCT 92	21.630 2315	14.263	11.830 0645	96
25 OCT 92	21.500 0000	20.702	16.970 0645	96
26 OCT 92	21.090 0000	20.705	20.250 0800	96
27 OCT 92	21.010 2200	20.579	19.530 0645	96
28 OCT 92	21.000 1645	20.246	17.940 0745	96
29 OCT 92	20.760 0000	19.688	16.590 0700	96
30 OCT 92	20.850 2100	20.003	16.930 0830	96
31 OCT 92	20.530 2130	19.054	17.080 0645	96
AVERAGE	20.962	19.668	17.676	
STD DEV	3.826	3.573	3.150	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1993

STATION: ZERO		PARAMETER:		TEMPERATURE (DEG C)		

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.		

1 APR 93	3.437 0630	2.452	1.836 1645	96		
2 APR 93	10.820 2345	4.686	1.728 0200	96		
3 APR 93	11.440 0500	9.158	6.836 1645	96		
4 APR 93	14.970 1715	13.837	11.850 0000	96		
5 APR 93	16.390 1445	15.318	13.920 0630	96		
6 APR 93	16.720 1645	16.043	15.030 0500	96		
7 APR 93	17.350 1545	16.609	15.530 0800	96		
8 APR 93	17.840 1530	16.527	14.290 0730	96		
9 APR 93	17.650 1515	15.738	12.380 0645	96		
10 APR 93	17.880 2045	16.667	13.390 0745	96		
11 APR 93	17.630 0130	16.189	13.350 0745	96		
12 APR 93	17.080 2345	15.600	11.900 0830	96		
13 APR 93	17.190 1545	16.571	15.040 0815	96		
14 APR 93	17.760 1445	16.037	13.800 0745	94		
15 APR 93	18.140 1430	16.571	13.640 0730	96		
16 APR 93	20.240 2130	17.881	15.350 0815	96		
17 APR 93	19.130 0015	16.415	14.750 1045	96		
18 APR 93	15.840 2000	15.204	13.000 2330	96		
19 APR 93	13.000 0000	8.823	7.718 0815	96		
20 APR 93	11.900 2345	10.267	8.680 0000	96		
21 APR 93	12.380 2345	11.407	10.190 0900	96		
22 APR 93	12.890 0215	11.769	10.950 1000	96		
23 APR 93	13.080 0345	12.740	11.800 0745	96		
24 APR 93	14.270 1615	13.288	12.080 2330	96		
25 APR 93	14.750 1600	13.043	11.250 0900	96		
26 APR 93	14.910 1600	14.167	12.720 0830	96		
27 APR 93	16.220 1700	15.153	14.080 0900	96		
28 APR 93	17.060 1445	15.854	14.340 0700	96		
29 APR 93	16.850 1900	16.254	14.860 0845	96		
30 APR 93	17.890 1415	16.388	14.070 0845	96		

AVERAGE	15.424	13.889	12.012			
STD DEV	3.310	3.670	3.534			

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1993

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 93	19.920 1530	17.490	14.850 1030	96
2 MAY 93	21.020 1515	18.603	15.990 0715	96
3 MAY 93	25.020 2345	20.282	16.510 0845	96
4 MAY 93	26.640 2345	24.144	21.180 1345	96
5 MAY 93	27.620 1715	26.909	26.100 0730	96
6 MAY 93	27.530 0400	26.620	24.410 0800	96
7 MAY 93	26.900 2345	25.743	23.270 0915	96
8 MAY 93	26.910 0045	26.276	23.900 1030	96
9 MAY 93	28.980 1615	27.767	26.740 0600	96
10 MAY 93	29.050 1130	28.541	28.140 0615	96
11 MAY 93	29.800 1330	28.060	26.920 1830	85
12 MAY 93	29.590 2345	27.522	25.450 1030	96
13 MAY 93	29.660 0000	28.107	25.590 0645	96
14 MAY 93	30.170 1600	28.344	25.230 0745	95
15 MAY 93	29.850 1730	29.150	27.440 0215	96
16 MAY 93	29.500 0000	28.343	25.500 0900	96
17 MAY 93	29.900 2000	29.104	27.760 1045	96
18 MAY 93	29.660 0000	27.087	24.550 0830	96
19 MAY 93	26.920 0000	25.134	22.900 1000	96
20 MAY 93	25.990 0000	25.229	23.240 0730	96
21 MAY 93	26.490 1415	25.051	22.770 2015	96
22 MAY 93	23.430 0000	21.127	20.230 0645	96
23 MAY 93	21.900 2200	21.280	20.360 0745	96
24 MAY 93	21.840 2100	21.462	21.010 1115	84
25 MAY 93	22.940 1800	22.193	21.380 0730	96
26 MAY 93	22.880 2115	22.450	21.950 1045	96
27 MAY 93	23.250 2345	22.108	21.610 0900	96
28 MAY 93	24.290 0845	23.638	23.160 0700	96
29 MAY 93	26.910 2345	24.503	22.460 0415	96
30 MAY 93	26.960 0000	20.239	17.010 0900	96
31 MAY 93	21.700 2345	20.998	19.000 0815	96
AVERAGE	26.233	24.629	22.794	
STD DEV	3.118	3.346	3.527	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1992

STATION: S-4 PARAMETER: TEMPERATURE (DEC C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 92	21.050 0100	18.505	17.140 2345	96
2 JUN 92	18.420 2045	17.736	16.960 0500	96
3 JUN 92	18.640 1815	18.396	18.000 0700	96
4 JUN 92	20.360 1930	19.480	18.570 0000	96
5 JUN 92	20.550 1130	19.964	19.140 2345	96
6 JUN 92	19.230 1230	19.033	18.760 2330	96
7 JUN 92	20.100 1830	19.348	18.620 0530	96
8 JUN 92	20.260 1415	20.123	19.910 0645	96
9 JUN 92	21.670 1645	20.973	20.250 0000	96
10 JUN 92	21.710 1215	21.313	20.940 0545	96
11 JUN 92	22.060 1230	21.431	20.870 0415	96
12 JUN 92	22.440 1945	21.878	21.090 0415	96
13 JUN 92	23.690 1730	22.769	21.700 0215	96
14 JUN 92	24.870 1600	23.850	22.630 0530	96
15 JUN 92	27.160 2130	25.509	23.460 0415	96
16 JUN 92	29.580 1845	27.475	26.090 0600	78
17 JUN 92	29.620 1245	27.123	26.390 0715	40
18 JUN 92	30.500 2030	29.800	29.290 1715	43
19 JUN 92	32.410 1015	28.604	24.090 0600	96
20 JUN 92	31.760 1245	30.479	29.540 1730	96
21 JUN 92	30.510 1930	29.735	28.050 2345	96
22 JUN 92	28.260 0945	27.083	25.670 2045	96
23 JUN 92	28.510 2345	26.594	24.420 0900	96
24 JUN 92	28.590 0000	27.321	26.400 0900	95
25 JUN 92	27.740 0045	25.818	23.460 1100	96
26 JUN 92	28.350 2145	26.279	23.520 0930	96
27 JUN 92	28.470 0030	26.711	23.300 1015	96
28 JUN 92	29.030 2145	27.591	25.050 1045	96
29 JUN 92	31.090 2300	28.389	25.040 1100	96
30 JUN 92	32.740 1515	30.540	28.230 0700	96
AVERAGE	25.646	24.328	22.886	
STD DEV	4.679	4.138	3.647	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1992

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 92	31.710 1600	29.872	27.530 2330	96
2 JUL 92	29.190 0945	28.141	26.700 0245	96
3 JUL 92	28.250 0000	26.653	25.470 0830	96
4 JUL 92	27.870 0015	26.887	25.530 2045	96
5 JUL 92	27.400 2100	25.291	23.280 0230	96
6 JUL 92	26.870 0000	23.086	21.360 1230	96
7 JUL 92	23.930 1715	22.837	21.800 0600	96
8 JUL 92	27.500 2330	23.937	22.100 0730	96
9 JUL 92	28.860 2345	27.302	26.270 1900	95
10 JUL 92	29.270 0000	27.093	24.880 1230	96
11 JUL 92	28.190 0045	25.963	24.160 1045	96
12 JUL 92	26.170 1830	24.958	23.880 0730	96
13 JUL 92	29.050 2330	25.790	23.970 0845	96
14 JUL 92	28.800 0315	27.387	25.630 0815	96
15 JUL 92	29.500 0330	26.421	23.920 0930	96
16 JUL 92	27.680 2100	25.052	22.860 0900	96
17 JUL 92	28.410 1415	26.280	24.580 0515	96
18 JUL 92	28.430 2230	26.565	24.550 1015	96
19 JUL 92	30.160 1545	27.884	24.740 0330	96
20 JUL 92	30.980 1400	28.371	25.160 0945	96
21 JUL 92	30.110 0230	28.220	26.280 1045	96
22 JUL 92	28.860 0145	27.013	24.530 0830	96
23 JUL 92	25.840 0030	24.607	24.090 0715	96
24 JUL 92	28.630 1545	25.276	22.860 0800	96
25 JUL 92	30.200 2030	27.983	25.660 0830	96
26 JUL 92	31.100 2315	28.825	27.210 1330	96
27 JUL 92	32.060 1715	30.879	26.920 0945	96
28 JUL 92	30.500 2015	28.643	26.530 1100	96
29 JUL 92	33.070 1400	30.506	26.790 0845	96
30 JUL 92	31.880 0000	30.334	28.380 0745	96
31 JUL 92	30.550 0000	28.473	25.850 1830	96
AVERAGE	29.065	26.985	24.951	
STD DEV	1.975	2.057	1.731	

PUBLIC SERVICE OF NEW HAMPSHIRE
HERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1992

STATION: S-4			PARAMETER:	TEMPERATURE (DEG C)		

DAY	--- MAXIMUM --- (PARAM)	TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM)	TIME	NO INT.

1 AUG 92	29.700	0330	27.057	24.090	2115	96
2 AUG 92	29.270	2300	27.088	25.000	0830	96
3 AUG 92	29.770	2315	27.325	24.680	0500	96
4 AUG 92	30.660	1445	29.063	25.260	0945	96
5 AUG 92	29.050	2245	26.824	24.560	0930	96
6 AUG 92	28.910	2215	26.625	24.760	0730	96
7 AUG 92	29.450	1600	26.837	23.730	0815	96
8 AUG 92	30.700	2045	27.750	24.670	0915	96
9 AUG 92	30.200	0100	27.813	25.300	1245	96
10 AUG 92	30.100	1615	27.052	23.530	1230	96
11 AUG 92	28.460	1715	26.442	24.240	1300	96
12 AUG 92	28.220	2015	26.315	24.780	0930	96
13 AUG 92	29.010	2345	26.253	23.940	1000	96
14 AUG 92	29.220	0015	26.867	23.140	1215	96
15 AUG 92	27.670	0015	24.679	23.440	2345	96
16 AUG 92	25.250	1730	23.626	22.360	1215	96
17 AUG 92	28.370	2215	25.473	21.940	1100	96
18 AUG 92	28.640	1730	25.161	21.690	1015	96
19 AUG 92	28.110	0030	26.279	22.490	1130	96
20 AUG 92	27.650	0000	24.601	21.460	0915	96
21 AUG 92	25.780	0115	22.654	21.000	0845	96
22 AUG 92	24.570	2230	22.861	21.610	0900	96
23 AUG 92	25.570	2200	24.394	22.900	0915	96
24 AUG 92	31.330	1845	27.253	24.330	0800	96
25 AUG 92	33.130	2100	30.215	28.460	1330	96
26 AUG 92	33.260	1930	30.910	28.860	0445	96
27 AUG 92	34.050	1445	31.393	29.550	0600	96
28 AUG 92	35.400	1700	32.948	31.240	1045	96
29 AUG 92	32.130	0000	28.062	26.940	2345	96
30 AUG 92	26.970	2315	26.245	25.350	0830	96
31 AUG 92	29.220	2115	26.550	24.820	1015	96

AVERAGE	29.349		26.858	24.520		
STD DEV	2.508		2.313	2.413		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1992

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 92	29.570 0115	26.442	24.760 1000	96
2 SEP 92	26.820 0000	24.624	22.660 0945	96
3 SEP 92	25.860 1645	24.515	21.660 2215	96
4 SEP 92	26.420 2015	23.612	21.000 1100	96
5 SEP 92	24.370 0100	22.246	20.560 0715	96
6 SEP 92	23.290 0100	21.697	20.940 1130	96
7 SEP 92	24.800 2145	22.502	20.680 1145	96
8 SEP 92	27.630 1645	24.730	21.050 0900	96
9 SEP 92	27.840 2230	25.581	23.300 0900	96
10 SEP 92	29.250 2315	27.828	25.420 0845	96
11 SEP 92	28.870 0015	25.875	23.760 0715	96
12 SEP 92	27.640 0400	24.667	21.830 0915	96
13 SEP 92	26.900 2130	24.605	21.260 0930	96
14 SEP 92	27.920 1600	25.185	21.840 1015	96
15 SEP 92	28.600 2030	26.331	22.860 1200	96
16 SEP 92	28.910 2245	27.124	23.010 0930	96
17 SEP 92	30.540 1545	28.683	25.900 0530	96
18 SEP 92	32.040 1530	29.701	27.450 0015	96
19 SEP 92	31.090 0315	27.404	25.410 1130	96
20 SEP 92	27.360 1645	25.674	23.460 0800	96
21 SEP 92	29.380 1715	26.234	23.470 0930	96
22 SEP 92	29.930 2045	27.761	24.620 1215	96
23 SEP 92	29.300 0015	24.150	21.750 1830	96
24 SEP 92	24.550 1600	22.602	20.770 0730	96
25 SEP 92	22.220 2130	20.444	18.220 1130	95
26 SEP 92	22.070 2245	20.641	18.640 1000	96
27 SEP 92	22.230 1400	20.731	18.080 1030	96
28 SEP 92	23.950 2000	21.294	19.430 1330	96
29 SEP 92	23.810 0045	20.409	18.290 0900	96
30 SEP 92	21.560 0000	19.250	17.500 1400	96
AVERAGE	26.824	24.418	21.986	
STD DEV	2.933	2.743	2.524	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1992

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 92	21.340 0215	17.834	15.750 1345	96
2 OCT 92	21.810 2215	19.695	16.940 1745	96
3 OCT 92	19.720 0045	15.956	14.450 0915	96
4 OCT 92	17.440 2230	16.063	14.890 0945	96
5 OCT 92	17.040 1400	16.219	15.460 1100	96
6 OCT 92	21.850 1830	17.988	15.180 1030	96
7 OCT 92	21.540 1945	19.925	16.850 1130	96
8 OCT 92	22.980 1400	19.962	16.200 0745	96
9 OCT 92	23.550 1445	21.347	17.010 0845	96
10 OCT 92	23.460 0000	20.496	17.660 1200	96
11 OCT 92	20.500 0045	17.606	14.720 0945	96
12 OCT 92	17.090 1030	15.571	14.790 1100	96
13 OCT 92	15.880 1730	14.808	14.370 0745	96
14 OCT 92	15.480 0115	14.331	13.740 0900	96
15 OCT 92	14.830 0400	13.793	13.500 0645	96
16 OCT 92	14.660 0545	13.824	13.480 1015	96
17 OCT 92	15.140 0115	13.595	13.090 2330	96
18 OCT 92	13.970 0145	13.329	12.520 1930	96
19 OCT 92	13.480 0245	12.659	11.710 1145	96
20 OCT 92	13.440 0945	12.626	11.600 1045	96
21 OCT 92	13.480 0145	12.106	11.140 1945	96
22 OCT 92	12.230 0530	11.226	10.700 0900	96
23 OCT 92	12.800 1415	10.999	10.320 0745	96
24 OCT 92	14.440 2315	11.461	10.770 1230	96
25 OCT 92	15.630 0430	13.391	11.590 1630	96
26 OCT 92	13.740 2330	11.184	9.450 1000	96
27 OCT 92	15.330 0030	11.883	9.220 0900	96
28 OCT 92	15.160 2330	12.126	10.060 0745	96
29 OCT 92	15.400 0030	12.979	9.230 1100	96
30 OCT 92	15.320 0230	12.385	9.170 1215	96
31 OCT 92	13.990 0045	10.990	9.150 0930	96
AVERAGE	16.862	14.786	13.055	
STD DEV	3.510	3.163	2.692	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1993

STATION: S-4		PARAMETER:		TEMPERATURE (DEG C)		

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.		

1 APR 93	-----	-----	-----	----	0	
2 APR 93	-----	-----	-----	----	0	
3 APR 93	-----	-----	-----	----	0	
4 APR 93	-----	-----	-----	----	0	
5 APR 93	-----	-----	-----	----	0	
6 APR 93	-----	-----	-----	----	0	
7 APR 93	-----	-----	-----	----	0	
8 APR 93	-----	-----	-----	----	0	
9 APR 93	-----	-----	-----	----	0	
10 APR 93	-----	-----	-----	----	0	
11 APR 93	-----	-----	-----	----	0	
12 APR 93	-----	-----	-----	----	0	
13 APR 93	-----	-----	-----	----	0	
14 APR 93	7.929 1500	7.648	7.397 2300		42	
15 APR 93	8.370 1730	7.816	7.172 0700		96	
16 APR 93	9.260 2300	8.499	7.798 0800		96	
17 APR 93	9.540 1500	9.095	8.570 0400		96	
18 APR 93	8.900 0045	8.515	7.933 2345		96	
19 APR 93	7.905 0000	7.091	6.582 0800		96	
20 APR 93	8.810 2315	7.865	7.168 0445		96	
21 APR 93	9.920 2345	9.171	8.510 0945		96	
22 APR 93	10.140 2330	9.905	9.690 1200		96	
23 APR 93	10.320 1515	10.114	9.760 1030		96	
24 APR 93	10.640 1745	10.159	9.710 0630		96	
25 APR 93	11.570 2245	10.557	9.710 0500		96	
26 APR 93	11.580 0045	9.992	4.738 2345		96	
27 APR 93	12.200 1115	9.789	4.720 0015		96	
28 APR 93	12.620 1115	11.919	10.980 0715		96	
29 APR 93	13.320 1215	12.723	11.920 0545		96	
30 APR 93	13.820 1545	13.246	12.340 0630		96	

AVERAGE	10.403	9.653	8.512			
STD DEV	1.850	1.755	2.183			

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1993

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 93	14.960	1430	14.168	13.060	0715	96
2 MAY 93	15.930	1500	15.196	14.250	0615	96
3 MAY 93	16.480	1500	15.802	14.940	0545	96
4 MAY 93	16.990	1230	16.278	15.570	0645	96
5 MAY 93	17.670	1600	17.119	16.460	0630	96
6 MAY 93	18.300	1430	17.732	17.040	0530	96
7 MAY 93	19.110	1000	17.797	17.240	2245	96
8 MAY 93	18.980	1115	17.884	16.820	0545	96
9 MAY 93	19.840	1115	18.857	17.890	0430	96
10 MAY 93	19.910	0930	18.696	17.470	2230	96
11 MAY 93	20.270	1215	18.340	16.850	0430	82
12 MAY 93	20.530	1500	18.920	17.880	0015	96
13 MAY 93	19.560	1315	18.869	18.240	0345	96
14 MAY 93	20.070	1300	18.942	18.150	0530	96
15 MAY 93	19.880	1445	18.930	18.070	0345	96
16 MAY 93	19.530	1430	18.793	18.150	0515	96
17 MAY 93	19.700	1030	19.005	18.300	0430	96
18 MAY 93	19.510	1415	18.799	18.300	0615	96
19 MAY 93	19.240	0015	17.943	17.370	0745	96
20 MAY 93	18.590	1830	17.462	16.580	2315	96
21 MAY 93	18.960	2345	17.246	16.240	0200	96
22 MAY 93	19.500	0115	18.018	16.800	0630	96
23 MAY 93	18.740	0000	17.853	16.620	0315	96
24 MAY 93	20.200	1445	18.254	17.470	1000	96
25 MAY 93	21.330	1700	19.374	17.960	0015	96
26 MAY 93	20.080	0615	19.012	18.210	0830	96
27 MAY 93	20.230	0445	18.716	17.530	2015	96
28 MAY 93	21.920	1545	20.213	17.820	0200	96
29 MAY 93	21.130	2300	19.407	17.510	1300	96
30 MAY 93	21.620	0100	18.377	17.040	0630	96
31 MAY 93	19.640	1830	18.851	17.790	0815	96

AVERAGE	19.303		18.092	17.084		
STD DEV	1.579		1.292	1.233		

ANNUAL REPORT

1991 - 1992

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1991

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 91	22.620	1615	21.664	20.780	0600	96
2 JUN 91	23.040	1400	22.284	21.340	0430	96
3 JUN 91	23.200	1400	22.499	21.750	0545	96
4 JUN 91	22.230	0000	21.751	20.670	2345	96
5 JUN 91	20.650	0000	19.970	19.260	2330	96
6 JUN 91	20.720	1645	19.701	18.460	0545	96
7 JUN 91	22.380	1715	20.895	19.240	0530	96
8 JUN 91	23.070	1615	21.945	20.790	0545	96
9 JUN 91	23.320	1745	22.148	20.840	0615	96
10 JUN 91	23.590	1730	22.709	21.620	0545	96
11 JUN 91	24.160	1645	23.617	23.140	0715	96
12 JUN 91	24.630	1315	23.968	23.420	2345	96
13 JUN 91	23.340	0000	22.119	21.300	2345	96
14 JUN 91	22.080	1715	21.375	20.660	0500	96
15 JUN 91	22.580	1430	21.773	20.970	0645	96
16 JUN 91	22.240	0430	21.721	21.100	2245	96
17 JUN 91	21.170	1300	20.927	20.240	2345	96
18 JUN 91	21.310	1530	20.491	19.810	0630	96
19 JUN 91	22.160	1645	21.318	20.440	0245	96
20 JUN 91	23.810	1600	22.365	20.940	0645	96
21 JUN 91	24.840	1645	23.671	22.420	0545	96
22 JUN 91	24.820	1615	24.039	23.330	0700	96
23 JUN 91	24.450	1530	23.887	23.280	0600	96
24 JUN 91	24.080	1530	23.514	22.840	0645	96
25 JUN 91	24.840	1530	23.664	22.430	0545	96
26 JUN 91	26.110	1645	24.853	23.630	0530	96
27 JUN 91	26.890	1615	25.647	24.240	0545	95
28 JUN 91	28.080	1600	26.685	25.380	0545	96
29 JUN 91	27.500	1530	26.826	26.000	2345	96
30 JUN 91	26.300	1600	25.864	25.280	2345	96

AVERAGE	23.674		22.796	21.853		
STD DEV	1.923		1.866	1.885		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1991

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 91	25.580 1615	24.793	24.120 2345	96
2 JUL 91	25.020 1600	24.091	23.100 0600	96
3 JUL 91	24.100 0000	23.661	23.310 2345	96
4 JUL 91	24.050 1715	23.302	22.350 0545	96
5 JUL 91	23.510 0000	22.927	22.510 2330	96
6 JUL 91	22.460 0000	22.240	21.980 1000	96
7 JUL 91	22.530 1745	22.222	21.930 0700	96
8 JUL 91	23.630 1715	22.706	21.950 0600	96
9 JUL 91	23.780 1615	22.985	22.260 0630	96
10 JUL 91	24.350 1700	23.221	21.990 0530	96
11 JUL 91	25.280 1545	24.159	23.120 0545	96
12 JUL 91	25.600 1730	24.456	23.390 0545	96
13 JUL 91	24.800 0000	23.950	23.480 2345	96
14 JUL 91	24.100 1615	23.509	23.090 0600	96
15 JUL 91	24.640 1645	23.579	22.540 0545	96
16 JUL 91	25.790 1545	24.203	22.730 0530	96
17 JUL 91	26.590 1645	25.114	23.580 0615	96
18 JUL 91	28.230 1645	26.640	25.040 0515	96
19 JUL 91	28.970 1715	27.615	26.280 0600	96
20 JUL 91	29.870 1545	28.513	27.120 0600	96
21 JUL 91	29.520 1230	28.949	28.170 0600	96
22 JUL 91	29.710 1630	28.791	27.900 0645	96
23 JUL 91	30.080 1445	29.035	28.020 0730	96
24 JUL 91	29.630 1615	28.763	27.980 0645	96
25 JUL 91	28.360 0000	27.849	27.300 2345	96
26 JUL 91	27.270 0000	26.791	26.070 2345	96
27 JUL 91	26.520 1445	25.982	25.350 2345	96
28 JUL 91	26.420 1615	25.480	24.550 0515	96
29 JUL 91	25.840 1445	25.132	24.430 0600	96
30 JUL 91	25.710 1515	25.061	24.370 0700	96
31 JUL 91	26.050 1615	25.141	24.410 0630	96
AVERAGE	26.064	25.189	24.336	
STD DEV	2.259	2.148	2.058	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1991

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 91	26.720 1645	25.375	24.250 0630	96
2 AUG 91	26.580 1615	25.747	24.930 0615	96
3 AUG 91	26.020 1515	25.453	24.830 0745	96
4 AUG 91	25.580 0000	24.983	24.660 2330	96
5 AUG 91	25.220 1515	24.737	24.320 0600	96
6 AUG 91	24.860 1315	24.073	23.560 0615	96
7 AUG 91	25.280 1615	24.000	22.910 0630	96
8 AUG 91	26.420 1600	24.788	23.360 0545	96
9 AUG 91	25.260 0000	24.750	24.340 2345	96
10 AUG 91	24.700 1630	24.118	23.640 0915	92
11 AUG 91	24.260 1630	23.775	23.370 0615	96
12 AUG 91	25.080 1500	24.219	23.320 0215	96
13 AUG 91	25.800 1600	24.601	23.340 0545	96
14 AUG 91	26.700 1630	25.619	24.680 0430	96
15 AUG 91	25.950 1630	25.594	25.110 0700	96
16 AUG 91	26.870 1545	25.917	24.990 0645	96
17 AUG 91	27.650 1600	26.529	25.410 0600	96
18 AUG 91	26.650 1430	26.054	25.400 0530	96
19 AUG 91	25.960 0000	24.852	22.800 2345	96
20 AUG 91	22.720 0000	22.296	21.870 0700	96
21 AUG 91	22.140 0000	21.548	20.640 2345	96
22 AUG 91	20.980 2145	20.437	19.740 0715	96
23 AUG 91	21.460 1630	20.981	19.840 0600	96
24 AUG 91	22.150 1700	21.516	20.830 0600	96
25 AUG 91	22.010 1600	21.620	21.090 0645	96
26 AUG 91	22.330 1515	21.674	20.880 0700	96
27 AUG 91	22.900 1615	22.466	22.120 0745	96
28 AUG 91	24.090 1545	23.270	22.400 0215	96
29 AUG 91	25.570 1600	24.329	23.100 0545	96
30 AUG 91	26.240 1630	25.131	23.980 0500	96
31 AUG 91	25.580 0015	25.102	24.410 2345	96
AVERAGE	24.830	24.050	23.230	
STD DEV	1.836	1.671	1.652	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1991

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 91	24.340 0000	23.278	22.540 2345	96
2 SEP 91	22.670 1430	22.021	21.290 0715	96
3 SEP 91	22.320 2100	21.811	20.990 0700	96
4 SEP 91	22.290 1600	21.843	21.170 0645	96
5 SEP 91	22.620 1630	22.095	21.740 0000	96
6 SEP 91	23.050 1615	22.123	21.510 0545	96
7 SEP 91	23.420 1615	22.490	21.800 0600	96
8 SEP 91	23.590 1545	22.736	22.030 0600	96
9 SEP 91	23.480 1630	22.709	22.060 0545	96
10 SEP 91	23.930 1630	23.020	22.210 0545	88
11 SEP 91	23.060 0000	22.531	21.310 2345	96
12 SEP 91	21.970 1515	21.214	20.580 0615	96
13 SEP 91	21.560 1545	20.595	19.820 0615	96
14 SEP 91	20.550 1415	20.035	19.680 0800	96
15 SEP 91	19.640 0000	19.454	19.270 0715	96
16 SEP 91	21.600 1600	20.476	19.470 0000	96
17 SEP 91	22.300 1600	21.570	20.970 0000	96
18 SEP 91	22.910 1515	22.106	21.410 0545	96
19 SEP 91	22.440 0845	21.749	19.920 1245	96
20 SEP 91	20.760 0015	19.977	18.600 2345	96
21 SEP 91	18.700 1415	18.218	17.540 2345	96
22 SEP 91	17.920 1500	17.322	16.550 0745	96
23 SEP 91	17.210 0000	16.822	16.580 0745	96
24 SEP 91	17.120 1515	16.691	16.220 0645	96
25 SEP 91	16.520 0030	16.165	15.660 2345	96
26 SEP 91	15.660 0000	15.280	14.890 2345	96
27 SEP 91	14.890 0000	14.553	14.270 0600	46
28 SEP 91	16.500 0600	14.890	13.280 2100	2
29 SEP 91	14.220 0200	13.165	12.110 2345	2
30 SEP 91	13.280 0200	12.530	11.780 2200	2
AVERAGE	20.351	19.649	18.908	
STD DEV	3.271	3.229	3.223	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1991

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 91	-----	-----	-----	0
2 OCT 91	14.380 2345	14.223	13.660 1100	52
3 OCT 91	14.860 2345	14.681	14.390 0000	94
4 OCT 91	15.590 1445	15.163	14.730 0700	96
5 OCT 91	15.580 1200	15.494	15.260 2345	96
6 OCT 91	15.370 1130	15.255	15.140 0445	73
7 OCT 91	15.000 0100	13.950	12.900 2345	2
8 OCT 91	13.500 0100	12.720	11.940 2345	2
9 OCT 91	12.210 2345	12.102	12.000 1300	44
10 OCT 91	12.450 2345	12.218	11.960 0630	96
11 OCT 91	12.510 0230	12.390	12.080 2345	96
12 OCT 91	12.080 0000	11.810	11.410 2330	96
13 OCT 91	11.410 0015	11.129	10.130 0800	96
14 OCT 91	10.980 1430	10.581	10.190 0630	96
15 OCT 91	10.540 1300	10.268	10.020 0815	96
16 OCT 91	10.780 1545	10.514	10.210 2345	96
17 OCT 91	10.490 1530	10.212	9.820 0645	96
18 OCT 91	10.760 1930	10.470	10.160 0700	96
19 OCT 91	11.830 1845	11.173	10.560 0630	96
20 OCT 91	11.490 0115	10.757	10.120 2330	96
21 OCT 91	10.170 0030	9.839	8.950 1215	96
22 OCT 91	10.070 1645	9.781	9.460 0630	96
23 OCT 91	10.330 1715	9.964	8.980 0730	96
24 OCT 91	10.520 1745	10.176	9.840 0245	88
25 OCT 91	11.190 1545	10.838	10.250 0100	96
26 OCT 91	11.970 1500	11.498	11.070 0245	96
27 OCT 91	12.140 1500	11.867	11.550 0200	96
28 OCT 91	12.260 0100	11.662	11.060 2330	96
29 OCT 91	10.980 0000	10.585	10.070 2345	96
30 OCT 91	10.240 1445	9.984	9.780 0645	96
31 OCT 91	10.000 1500	9.887	9.740 0300	96
AVERAGE	12.056	11.706	11.248	
STD DEV	1.787	1.781	1.825	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1992

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 92	3.569 1545	2.918	2.134 0300	96
2 APR 92	4.449 1315	3.792	3.117 0545	96
3 APR 92	4.273 1530	3.850	3.421 0800	96
4 APR 92	4.737 1645	4.170	3.466 0615	96
5 APR 92	5.270 1330	4.590	3.924 0545	96
6 APR 92	5.936 1345	5.376	4.857 0515	96
7 APR 92	5.922 0715	5.810	5.628 0000	30
8 APR 92	7.722 1415	7.156	6.002 1345	41
9 APR 92	7.741 1215	7.063	6.564 0215	96
10 APR 92	8.470 1430	7.665	6.773 0000	96
11 APR 92	7.752 0000	6.748	5.641 2345	96
12 APR 92	6.901 1500	6.001	5.360 0600	96
13 APR 92	5.697 1415	5.215	4.800 0615	85
14 APR 92	8.280 1345	5.838	4.681 0530	96
15 APR 92	7.424 1400	6.496	5.712 0530	96
16 APR 92	7.022 1145	6.201	5.382 2345	96
17 APR 92	5.346 0000	4.293	3.381 2315	96
18 APR 92	4.672 1545	3.955	2.965 0600	96
19 APR 92	6.960 1715	5.464	3.938 0100	96
20 APR 92	8.000 1415	6.827	5.809 0415	96
21 APR 92	9.450 1515	8.529	7.444 0000	96
22 APR 92	9.270 2115	8.762	8.340 1145	96
23 APR 92	9.640 1615	9.112	8.590 0700	96
24 APR 92	8.790 0000	7.753	7.029 2345	96
25 APR 92	7.020 0000	6.777	6.602 2345	96
26 APR 92	6.585 0000	6.358	6.076 0815	96
27 APR 92	7.621 2000	6.920	6.120 0545	96
28 APR 92	8.680 1745	8.044	7.102 0500	96
29 APR 92	9.500 1445	8.893	7.930 0515	96
30 APR 92	10.430 1300	9.669	8.950 0430	73
AVERAGE	7.104	6.341	5.591	
STD DEV	1.810	1.766	1.780	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1992

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 92	7.686 1845	7.686	7.686 1845	1
2 MAY 92	10.900 2030	10.900	10.900 2030	1
3 MAY 92	11.940 2300	11.110	10.280 0200	2
4 MAY 92	11.940 0100	11.440	10.940 1800	2
5 MAY 92	11.440 0300	10.635	9.830 1900	2
6 MAY 92	9.810 0400	7.517	5.041 0345	3
7 MAY 92	12.040 1245	11.575	11.200 1300	45
8 MAY 92	11.550 0000	11.350	11.030 0515	96
9 MAY 92	12.180 1600	11.673	11.200 0530	96
10 MAY 92	13.300 1930	12.590	11.700 0445	96
11 MAY 92	14.700 1345	13.897	12.980 0500	96
12 MAY 92	15.340 1415	14.629	13.600 0430	96
13 MAY 92	17.050 1230	15.867	15.080 0130	96
14 MAY 92	17.610 1200	16.736	15.720 0515	96
15 MAY 92	17.550 1415	17.003	16.450 0630	96
16 MAY 92	17.510 1300	16.989	16.570 0730	96
17 MAY 92	17.950 1545	17.406	16.780 0445	96
18 MAY 92	17.650 1345	17.320	16.800 2345	96
19 MAY 92	16.790 0000	16.422	14.120 0745	96
20 MAY 92	17.480 1545	16.988	16.500 0430	96
21 MAY 92	18.160 1615	17.615	17.120 0400	96
22 MAY 92	19.350 1715	18.535	17.720 0345	96
23 MAY 92	21.720 2015	19.772	18.730 0445	96
24 MAY 92	21.250 0815	19.197	15.000 2345	96
25 MAY 92	17.460 1030	15.057	13.600 0530	90
26 MAY 92	18.130 0915	15.535	13.060 0715	96
27 MAY 92	17.640 1200	15.671	13.420 0630	96
28 MAY 92	18.510 1145	16.804	14.630 0445	96
29 MAY 92	19.600 1415	17.547	14.610 0530	96
30 MAY 92	20.220 1500	18.603	16.670 0500	96
31 MAY 92	18.140 0000	16.999	15.420 2345	96
AVERAGE	15.890	14.873	13.690	
STD DEV	3.611	3.327	3.137	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1991

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 91	32.410	0015	27.605	25.800	1230	96
2 JUN 91	33.750	2345	26.741	22.630	0930	96
3 JUN 91	34.500	1715	33.326	31.520	0715	96
4 JUN 91	33.550	0000	32.391	31.600	0945	96
5 JUN 91	31.960	0000	29.999	26.760	0715	96
6 JUN 91	31.720	1830	28.869	24.830	0730	89
7 JUN 91	33.330	2115	30.480	25.960	0630	96
8 JUN 91	33.530	1700	31.488	25.970	0845	96
9 JUN 91	33.970	2130	31.138	25.890	0830	96
10 JUN 91	34.830	2000	33.388	30.950	0445	96
11 JUN 91	35.850	1615	34.526	33.400	0830	96
12 JUN 91	35.520	1500	34.556	33.030	0245	96
13 JUN 91	33.910	0000	31.615	29.910	0645	95
14 JUN 91	32.780	2100	31.328	27.280	0545	96
15 JUN 91	33.150	2130	30.558	28.470	1000	96
16 JUN 91	33.150	0130	30.942	28.080	1000	96
17 JUN 91	32.230	1845	30.868	28.650	0730	96
18 JUN 91	32.550	1730	30.445	26.980	0615	96
19 JUN 91	33.050	1945	30.453	26.140	0800	96
20 JUN 91	34.720	2015	31.871	27.230	0845	96
21 JUN 91	34.410	0000	29.959	26.250	1630	96
22 JUN 91	27.550	1645	26.910	26.380	0900	96
23 JUN 91	26.830	1445	26.210	25.170	0715	96
24 JUN 91	34.620	1900	30.719	25.150	0315	96
25 JUN 91	35.600	2030	32.228	26.570	0715	96
26 JUN 91	36.010	2045	34.862	32.680	0700	96
27 JUN 91	37.260	2245	35.409	33.020	0700	96
28 JUN 91	38.260	1530	37.097	35.870	1815	96
29 JUN 91	37.310	1945	35.110	33.510	1300	96
30 JUN 91	35.680	0000	34.922	33.730	1145	96

AVERAGE	33.800		31.534	28.647		
STD DEV	2.427		2.714	3.424		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1991

STATION: ZERO PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 91	34.230 2130	31.939	28.450 0715	96
2 JUL 91	34.540 2100	31.826	27.410 0845	96
3 JUL 91	34.410 1615	32.685	30.030 0645	96
4 JUL 91	32.100 2045	30.294	28.000 1015	96
5 JUL 91	33.480 1315	31.321	30.170 0645	96
6 JUL 91	34.220 1945	32.054	29.940 0500	96
7 JUL 91	34.550 2230	32.348	28.810 0945	96
8 JUL 91	35.410 1700	34.165	32.210 0815	96
9 JUL 91	33.520 0000	31.850	30.460 0430	96
10 JUL 91	32.870 1330	30.034	26.730 2345	96
11 JUL 91	27.700 2015	26.632	25.750 0730	96
12 JUL 91	28.000 1815	26.358	24.160 0900	96
13 JUL 91	27.300 0000	26.305	24.570 0930	96
14 JUL 91	26.340 0115	25.666	24.370 0730	96
15 JUL 91	32.980 2230	27.687	25.030 0300	96
16 JUL 91	35.080 2030	32.230	28.330 0715	96
17 JUL 91	35.830 2345	34.596	33.080 0430	96
18 JUL 91	38.020 2100	36.658	33.810 0930	96
19 JUL 91	39.930 1845	38.428	36.920 1900	96
20 JUL 91	37.640 1615	36.979	36.210 0745	96
21 JUL 91	37.630 1445	37.038	36.510 0600	96
22 JUL 91	37.020 0045	35.887	34.360 0945	96
23 JUL 91	39.550 2315	37.997	35.710 0415	96
24 JUL 91	39.550 0000	37.713	35.450 0730	96
25 JUL 91	38.270 1445	37.155	34.500 0930	96
26 JUL 91	38.030 1615	37.594	37.270 2345	96
27 JUL 91	37.150 0000	35.884	34.780 0900	96
28 JUL 91	35.840 2045	34.340	31.080 0915	96
29 JUL 91	36.750 2000	35.950	34.700 0630	96
30 JUL 91	36.430 1945	34.898	30.990 0715	96
31 JUL 91	37.060 1715	36.095	34.760 0800	96
AVERAGE	34.885	33.245	31.114	
STD DEV	3.597	3.827	4.122	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1991

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 91	37.980 2100	36.449	34.220 0445	96
2 AUG 91	37.980 0115	37.400	36.330 2330	96
3 AUG 91	37.320 2300	36.754	36.060 0630	96
4 AUG 91	37.240 0000	36.390	34.910 1000	96
5 AUG 91	36.160 0030	35.217	34.210 2345	96
6 AUG 91	35.380 1315	34.457	33.640 0345	96
7 AUG 91	34.940 2045	33.091	30.210 0715	96
8 AUG 91	36.950 1930	35.651	34.060 0415	96
9 AUG 91	36.720 0000	36.185	35.630 0815	96
10 AUG 91	35.980 1545	35.194	33.030 0945	96
11 AUG 91	34.470 1600	33.314	30.530 0945	95
12 AUG 91	35.260 2015	34.165	32.990 0845	90
13 AUG 91	36.300 2345	34.764	33.500 0715	96
14 AUG 91	37.910 2100	36.907	35.660 0800	96
15 AUG 91	37.860 1630	37.386	36.610 2345	96
16 AUG 91	37.140 2330	36.145	34.430 0915	96
17 AUG 91	38.860 1700	37.601	36.570 0715	96
18 AUG 91	38.340 1915	37.836	37.350 0845	96
19 AUG 91	37.970 0030	34.953	31.140 2300	96
20 AUG 91	31.960 1915	30.543	29.430 0445	96
21 AUG 91	30.900 0215	29.494	28.080 1000	95
22 AUG 91	29.820 1515	29.132	28.520 2130	96
23 AUG 91	31.800 2045	29.959	29.210 0000	96
24 AUG 91	29.100 0000	22.478	20.530 1045	96
25 AUG 91	25.160 1530	24.531	23.880 0715	96
26 AUG 91	26.450 1845	25.409	23.870 0845	96
27 AUG 91	34.210 1930	30.108	25.900 0215	96
28 AUG 91	35.340 2000	34.171	32.740 0830	96
29 AUG 91	35.890 2000	34.914	33.950 0845	96
30 AUG 91	36.810 2145	35.368	33.350 0715	96
31 AUG 91	36.610 0015	35.084	33.200 2345	96
AVERAGE	34.994	33.582	32.056	
STD DEV	3.516	3.995	4.181	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1991

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 91	39.620	2015	31.405	29.650	0730	94
2 SEP 91	32.150	2345	29.947	26.880	0700	96
3 SEP 91	33.160	1900	31.125	26.480	0745	96
4 SEP 91	33.560	2300	32.204	29.440	0800	96
5 SEP 91	33.770	0115	32.833	30.870	0815	96
6 SEP 91	33.800	2030	32.854	31.170	0745	96
7 SEP 91	34.100	2045	32.768	31.230	0830	96
8 SEP 91	34.210	1945	32.418	29.660	1015	96
9 SEP 91	34.370	2100	33.030	31.340	0700	96
10 SEP 91	31.390	0000	26.837	24.990	1330	91
11 SEP 91	32.140	2315	27.897	23.630	1130	96
12 SEP 91	32.030	2115	31.226	29.600	0730	96
13 SEP 91	31.940	2115	30.307	26.780	0730	96
14 SEP 91	32.060	2030	30.856	29.510	0930	96
15 SEP 91	31.820	2130	30.645	28.220	0830	96
16 SEP 91	33.610	2100	31.695	27.670	0345	96
17 SEP 91	33.720	1230	33.244	32.370	0815	96
18 SEP 91	33.860	1715	32.439	28.890	0745	96
19 SEP 91	33.800	1000	32.490	31.490	2345	96
20 SEP 91	31.410	0000	28.137	26.680	0530	96
21 SEP 91	27.290	0015	26.094	22.980	1115	96
22 SEP 91	27.720	2115	25.158	21.740	0745	96
23 SEP 91	27.600	1915	26.519	24.440	0830	96
24 SEP 91	27.730	1845	26.138	21.970	0815	96
25 SEP 91	27.420	0000	26.363	25.700	0715	96
26 SEP 91	27.940	1815	26.386	22.940	0815	96
27 SEP 91	28.120	1500	27.423	26.370	0845	96
28 SEP 91	27.500	0000	19.249	14.680	2345	96
29 SEP 91	14.640	0000	14.178	13.600	2345	96
30 SEP 91	24.680	2345	17.552	12.820	0730	96

AVERAGE	30.905		28.640	26.126		
STD DEV	4.418		4.757	5.174		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1991

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 91	25.990	2345	24.934	22.370	0545	96
2 OCT 91	27.560	1915	26.718	25.760	0430	96
3 OCT 91	28.550	1945	27.499	26.090	0930	96
4 OCT 91	28.910	1715	27.641	25.500	0745	96
5 OCT 91	28.800	1900	28.194	27.040	0630	96
6 OCT 91	28.370	0000	27.699	26.890	0715	96
7 OCT 91	27.960	0000	26.902	26.200	0515	96
8 OCT 91	26.740	0000	25.917	24.830	1015	96
9 OCT 91	25.680	0000	24.616	22.390	0745	96
10 OCT 91	25.920	0115	25.042	24.010	0900	96
11 OCT 91	26.800	1715	25.519	24.410	0830	96
12 OCT 91	25.640	2330	24.504	23.780	1730	95
13 OCT 91	25.600	0000	23.845	23.140	0915	96
14 OCT 91	24.860	2000	24.166	23.400	0530	96
15 OCT 91	24.720	1345	24.217	23.100	0645	96
16 OCT 91	25.130	2215	24.238	23.430	0615	96
17 OCT 91	25.150	1815	24.637	23.910	0515	96
18 OCT 91	25.600	2000	24.615	23.580	0945	96
19 OCT 91	25.980	1845	25.070	24.000	0845	96
20 OCT 91	25.920	0415	25.543	25.010	1145	96
21 OCT 91	25.880	0000	24.728	23.960	0930	96
22 OCT 91	25.150	1700	24.357	23.040	0900	96
23 OCT 91	24.860	0000	21.861	19.220	0845	96
24 OCT 91	23.860	1945	23.003	21.790	0800	96
25 OCT 91	24.770	2245	23.766	22.540	0545	94
26 OCT 91	24.760	0000	18.162	13.780	2015	96
27 OCT 91	15.860	1215	14.543	13.430	2315	96
28 OCT 91	24.220	2315	19.066	12.970	0800	96
29 OCT 91	24.200	0015	23.431	21.980	0630	96
30 OCT 91	22.990	0000	21.108	16.960	0845	96
31 OCT 91	22.890	2330	22.315	21.880	0700	96

AVERAGE	25.462		24.124	22.593		
STD DEV	2.378		2.892	3.684		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1992

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 APR 92	25.440	1615	22.810	17.910	2345	96
2 APR 92	17.510	0000	10.731	8.750	0945	96
3 APR 92	10.260	2345	9.301	8.980	0800	96
4 APR 92	23.120	1515	19.209	10.400	0000	96
5 APR 92	24.060	2345	23.226	21.340	0930	96
6 APR 92	24.790	1645	23.315	20.350	2245	96
7 APR 92	25.200	0600	21.820	19.200	2345	96
8 APR 92	20.040	1615	19.136	16.870	0630	96
9 APR 92	20.280	1815	19.408	17.280	0445	91
10 APR 92	27.500	1100	20.409	16.200	0415	91
11 APR 92	27.340	1730	26.886	26.270	0315	95
12 APR 92	27.350	1545	26.874	26.320	2345	96
13 APR 92	27.610	1415	27.208	26.360	0000	78
14 APR 92	27.680	1030	23.363	18.430	2345	79
15 APR 92	19.060	1545	16.945	13.160	0630	67
16 APR 92	18.920	1330	17.774	12.840	0615	77
17 APR 92	18.050	0000	15.845	11.520	0500	96
18 APR 92	17.040	0000	10.572	7.560	0900	96
19 APR 92	10.540	0000	9.668	8.760	0945	96
20 APR 92	19.780	2330	15.971	9.330	0000	96
21 APR 92	21.500	1745	18.877	13.540	0645	96
22 APR 92	20.810	0000	18.852	15.080	0715	96
23 APR 92	20.920	1415	19.092	15.330	0845	96
24 APR 92	20.100	0030	18.242	15.170	0730	96
25 APR 92	19.280	0000	14.133	11.880	2315	96
26 APR 92	12.060	0215	11.188	9.640	1215	96
27 APR 92	16.320	1000	12.299	9.570	0500	96
28 APR 92	19.970	2345	13.039	9.940	0630	96
29 APR 92	21.940	1715	19.652	14.940	0615	96
30 APR 92	22.200	1500	19.847	15.170	0730	96

AVERAGE	20.889		18.190	14.936		
STD DEV	4.763		5.134	5.382		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1992

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 92	23.930	1815	20.643	15.820	0700	96
2 MAY 92	20.060	0000	16.553	14.430	0815	96
3 MAY 92	17.520	1630	16.514	14.900	0945	96
4 MAY 92	17.230	0045	16.178	14.200	0615	96
5 MAY 92	16.260	1400	14.475	11.990	2345	96
6 MAY 92	12.440	1230	11.607	10.590	0715	96
7 MAY 92	12.030	1545	11.587	11.170	0545	91
8 MAY 92	15.860	2215	13.080	10.950	0700	96
9 MAY 92	16.550	1645	15.086	13.010	1115	96
10 MAY 92	16.780	1430	15.630	14.700	0815	96
11 MAY 92	19.140	1845	17.279	14.680	0145	96
12 MAY 92	19.660	1745	18.260	15.820	0815	96
13 MAY 92	18.800	0000	15.918	14.940	0900	96
14 MAY 92	20.760	2345	16.732	15.450	0715	96
15 MAY 92	25.280	2330	21.594	18.340	0830	96
16 MAY 92	26.810	1700	25.288	22.180	0715	96
17 MAY 92	26.180	0230	23.824	21.790	1115	96
18 MAY 92	26.540	1545	24.682	22.100	0845	96
19 MAY 92	27.550	1745	25.526	22.630	0930	96
20 MAY 92	28.160	1645	26.179	23.270	0930	96
21 MAY 92	28.880	1830	26.559	21.900	0915	96
22 MAY 92	30.590	1730	28.525	26.340	0030	96
23 MAY 92	31.120	1630	30.129	28.950	0730	96
24 MAY 92	30.790	0000	28.891	27.610	1745	96
25 MAY 92	27.640	0000	25.718	24.130	0945	96
26 MAY 92	27.450	1545	26.077	23.760	0930	96
27 MAY 92	27.760	1530	26.785	22.360	0830	96
28 MAY 92	27.780	1630	27.118	25.040	0930	96
29 MAY 92	29.190	1715	27.650	24.890	0915	96
30 MAY 92	28.920	1600	28.232	27.280	0800	96
31 MAY 92	28.820	0400	28.376	27.880	2145	96

AVERAGE	23.435		21.635	19.455		
STD DEV	5.851		5.924	5.763		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1991

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 91	28.700 1715	27.752	26.670 2000	32
2 JUN 91	27.880 0100	24.426	22.690 0845	96
3 JUN 91	26.830 2115	24.458	23.140 0545	96
4 JUN 91	29.170 1745	27.567	25.270 0000	96
5 JUN 91	27.720 1145	26.732	25.760 2345	96
6 JUN 91	28.320 0230	25.957	23.060 0900	96
7 JUN 91	26.190 2315	24.259	20.820 0800	96
8 JUN 91	30.260 2215	26.437	21.390 0800	96
9 JUN 91	29.960 2245	27.121	23.080 1015	96
10 JUN 91	31.060 2130	28.129	24.050 0845	96
11 JUN 91	31.930 2245	30.466	27.760 1000	96
12 JUN 91	32.930 2115	31.282	28.040 1230	96
13 JUN 91	32.440 0230	31.044	28.860 0845	96
14 JUN 91	30.340 0000	27.496	25.980 2345	96
15 JUN 91	29.110 1915	26.899	24.440 0415	96
16 JUN 91	29.980 2245	28.594	27.580 1945	96
17 JUN 91	30.650 0015	28.653	27.430 1245	96
18 JUN 91	28.840 0215	27.849	25.590 1030	96
19 JUN 91	28.490 1345	26.387	22.720 0915	96
20 JUN 91	29.370 1545	26.496	23.450 0745	96
21 JUN 91	30.920 2200	27.597	24.530 0915	96
22 JUN 91	31.280 0915	28.037	25.900 1215	96
23 JUN 91	27.160 1615	26.453	25.790 0745	96
24 JUN 91	26.760 1545	26.168	25.290 0800	96
25 JUN 91	32.400 2015	28.500	25.520 0515	96
26 JUN 91	32.390 2300	29.725	25.840 0730	96
27 JUN 91	34.040 2300	31.358	28.760 0915	96
28 JUN 91	35.180 1500	32.311	30.100 0245	96
29 JUN 91	34.890 1530	32.392	29.880 0400	96
30 JUN 91	32.980 0000	31.172	29.530 1115	96
AVERAGE	30.272	28.057	25.631	
STD DEV	2.425	2.276	2.491	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1991

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 91	33.200	1930	32.265	30.970	0000	96
2 JUL 91	32.560	0030	29.997	28.630	1215	96
3 JUL 91	31.240	1730	29.050	26.360	2100	96
4 JUL 91	27.870	0400	27.041	26.670	0545	27
5 JUL 91	-----	-----	-----	-----	-----	0
6 JUL 91	-----	-----	-----	-----	-----	0
7 JUL 91	-----	-----	-----	-----	-----	0
8 JUL 91	-----	-----	-----	-----	-----	0
9 JUL 91	32.230	1715	29.269	22.980	2345	44
10 JUL 91	27.390	0830	25.678	22.880	0000	96
11 JUL 91	27.830	1530	25.231	23.430	2300	96
12 JUL 91	24.950	2300	24.341	24.030	0715	96
13 JUL 91	25.390	2230	24.488	23.680	0945	96
14 JUL 91	25.160	0000	24.090	22.740	2345	96
15 JUL 91	24.010	1715	23.388	22.760	0000	96
16 JUL 91	25.670	1500	24.480	23.370	0445	96
17 JUL 91	30.270	1845	26.607	24.410	1145	96
18 JUL 91	29.140	1300	26.583	25.100	1415	96
19 JUL 91	29.520	1730	27.642	26.290	0730	96
20 JUL 91	34.710	2100	30.309	26.710	0700	96
21 JUL 91	33.900	1900	30.419	27.690	0545	96
22 JUL 91	33.030	1430	30.039	28.680	0830	96
23 JUL 91	32.320	1430	30.388	28.980	0315	95
24 JUL 91	36.080	1500	33.489	29.690	0100	96
25 JUL 91	34.860	0030	31.093	28.980	1615	96
26 JUL 91	33.300	1630	30.645	28.570	1215	96
27 JUL 91	32.770	0100	28.701	27.380	1215	96
28 JUL 91	31.090	0845	29.171	27.800	2145	96
29 JUL 91	30.910	1630	28.246	25.990	2345	96
30 JUL 91	28.250	0800	26.694	25.640	1130	96
31 JUL 91	27.720	0800	26.330	25.060	1500	96

AVERAGE	30.199		27.988	26.128		
STD DEV	3.429		2.716	2.423		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1991

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 91	32.890 1915	28.789	24.940 0945	96
2 AUG 91	33.420 2345	29.753	25.260 0845	96
3 AUG 91	34.990 1700	32.670	26.740 2330	96
4 AUG 91	32.560 2300	30.464	26.620 0015	96
5 AUG 91	32.700 0015	29.320	25.210 2300	96
6 AUG 91	30.530 1130	26.748	24.620 0730	96
7 AUG 91	30.530 1345	26.574	24.790 0230	96
8 AUG 91	27.580 1815	25.601	24.070 1000	96
9 AUG 91	27.150 1845	25.580	24.350 0415	96
10 AUG 91	30.460 1930	26.687	24.900 1300	96
11 AUG 91	30.760 1145	28.686	26.480 2345	96
12 AUG 91	28.230 0030	24.990	23.320 2345	96
13 AUG 91	28.420 2215	24.703	22.710 0645	96
14 AUG 91	28.540 0130	26.472	24.620 0845	96
15 AUG 91	29.130 1830	26.691	25.260 0630	96
16 AUG 91	32.550 1500	28.254	25.640 0600	96
17 AUG 91	30.290 1100	27.098	25.870 1500	96
18 AUG 91	33.530 2315	29.873	26.280 1015	96
19 AUG 91	33.330 0115	31.343	27.510 0630	96
20 AUG 91	33.110 0130	26.839	23.160 2345	96
21 AUG 91	23.480 0000	21.699	21.210 0800	96
22 AUG 91	21.900 1815	21.302	20.780 1500	96
23 AUG 91	21.420 1900	20.846	20.080 0815	96
24 AUG 91	22.080 1715	21.431	20.780 0730	96
25 AUG 91	22.290 1700	21.709	20.990 0700	96
26 AUG 91	22.550 1615	22.042	21.540 0745	96
27 AUG 91	22.740 1630	22.023	21.320 0800	96
28 AUG 91	27.220 2130	23.315	22.370 0030	96
29 AUG 91	27.780 1600	25.099	22.720 0700	96
30 AUG 91	29.960 1615	27.075	23.980 0815	96
31 AUG 91	30.940 1845	27.941	25.400 1045	96
AVERAGE	28.808	26.181	23.984	
STD DEV	4.100	3.215	2.061	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1991

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 91	30.320 0600	27.940	25.870 2330	96
2 SEP 91	27.590 2030	25.770	24.410 1945	96
3 SEP 91	26.850 1330	25.399	23.970 1715	96
4 SEP 91	27.570 1815	25.616	23.860 0730	96
5 SEP 91	29.660 1200	24.692	22.580 1645	96
6 SEP 91	27.560 1000	24.718	22.760 1145	96
7 SEP 91	27.310 1900	24.917	23.470 2000	96
8 SEP 91	27.150 1745	24.821	22.260 0400	96
9 SEP 91	27.150 1815	25.074	22.500 0930	96
10 SEP 91	26.560 1945	25.058	22.920 1145	96
11 SEP 91	26.320 0100	24.362	22.370 0800	94
12 SEP 91	25.840 2145	24.149	22.780 1015	96
13 SEP 91	26.340 0745	25.041	23.560 1930	96
14 SEP 91	27.400 1730	24.320	22.250 1245	95
15 SEP 91	27.980 2215	25.287	22.980 1215	96
16 SEP 91	26.270 2015	23.176	21.640 0745	96
17 SEP 91	27.350 1730	24.364	21.840 0700	72
18 SEP 91	27.280 1630	24.699	22.700 0800	96
19 SEP 91	30.360 1600	25.881	23.310 0415	96
20 SEP 91	29.710 0900	24.664	22.550 2030	96
21 SEP 91	25.060 0115	22.666	20.670 2330	96
22 SEP 91	22.650 0215	20.830	19.150 2345	96
23 SEP 91	22.340 1600	19.491	18.140 1015	96
24 SEP 91	21.190 1615	18.643	17.890 2015	96
25 SEP 91	21.310 2200	18.649	17.980 0015	96
26 SEP 91	20.330 0330	17.672	16.810 2300	96
27 SEP 91	17.150 0100	16.318	16.020 2315	96
28 SEP 91	16.580 1330	16.085	15.510 0815	96
29 SEP 91	16.140 0015	15.528	15.150 2345	96
30 SEP 91	15.140 0000	14.777	14.200 2330	96
AVERAGE	25.015	22.687	21.070	
STD DEV	4.328	3.680	3.128	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1991

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 91	14.790 2315	14.096	13.410 0730	96
2 OCT 91	17.160 2100	14.487	13.970 0715	96
3 OCT 91	17.420 1230	15.683	14.460 0000	95
4 OCT 91	18.130 1230	16.457	15.770 0130	96
5 OCT 91	18.000 2030	16.730	16.230 0800	96
6 OCT 91	20.260 2345	17.297	16.710 2045	96
7 OCT 91	21.290 0100	18.013	16.520 0915	96
8 OCT 91	16.560 0000	15.939	15.380 2330	96
9 OCT 91	15.390 0000	14.970	14.500 2345	96
10 OCT 91	14.570 2300	14.211	13.640 0830	96
11 OCT 91	14.790 1345	14.470	14.110 0845	96
12 OCT 91	14.650 0245	14.425	14.160 2330	96
13 OCT 91	14.150 0015	13.894	13.760 2300	96
14 OCT 91	13.780 0000	13.512	13.270 0645	96
15 OCT 91	13.440 0000	13.095	12.840 0830	96
16 OCT 91	13.190 2345	12.798	12.550 0930	96
17 OCT 91	13.150 0000	12.767	12.340 1245	96
18 OCT 91	12.770 1330	12.613	12.330 0815	93
19 OCT 91	13.030 1500	12.798	12.520 0730	96
20 OCT 91	13.580 1530	13.218	12.790 0700	96
21 OCT 91	13.370 0000	12.912	12.500 2345	96
22 OCT 91	12.520 0045	12.212	11.990 0745	96
23 OCT 91	12.410 1200	12.204	11.950 0615	96
24 OCT 91	12.540 1545	12.171	11.700 0730	96
25 OCT 91	12.980 1445	12.334	11.800 0415	96
26 OCT 91	16.130 1300	13.227	12.220 0345	96
27 OCT 91	13.350 1300	12.889	12.590 0630	96
28 OCT 91	13.610 1330	13.157	12.740 0515	96
29 OCT 91	13.900 1130	13.345	12.870 2345	96
30 OCT 91	13.990 0115	12.511	11.920 2345	96
31 OCT 91	12.420 1230	11.883	11.490 0700	96
AVERAGE	14.752	13.881	13.388	
STD DEV	2.312	1.630	1.479	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1992

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 92	8.770 1345	8.302	8.050 0745	96
2 APR 92	8.200 1345	7.861	7.628 0400	96
3 APR 92	7.782 0000	7.475	7.177 1800	96
4 APR 92	9.220 1215	8.424	7.538 0000	96
5 APR 92	9.240 1200	8.606	8.260 0500	96
6 APR 92	9.820 1200	8.872	8.320 0215	96
7 APR 92	10.540 1145	9.342	8.390 0345	96
8 APR 92	10.710 1215	9.684	9.110 0400	96
9 APR 92	10.960 1115	9.922	9.250 0045	96
10 APR 92	11.340 1230	10.330	9.340 0000	96
11 APR 92	10.600 0845	10.117	9.370 2315	96
12 APR 92	10.110 1115	9.450	9.120 0645	96
13 APR 92	9.980 1215	9.133	8.620 0545	96
14 APR 92	10.330 1145	9.193	8.330 0500	96
15 APR 92	10.690 1215	9.501	8.920 0030	96
16 APR 92	10.200 0930	9.393	8.800 2330	96
17 APR 92	8.940 1245	8.672	8.430 2345	96
18 APR 92	8.440 0030	8.182	7.970 1930	96
19 APR 92	8.880 1415	8.544	8.160 0600	96
20 APR 92	10.250 1615	9.624	8.850 0215	96
21 APR 92	12.180 1515	11.242	10.170 0000	96
22 APR 92	11.940 2300	11.480	11.050 0915	96
23 APR 92	12.340 1845	11.771	11.140 0730	96
24 APR 92	11.850 0000	10.941	10.470 0845	96
25 APR 92	10.710 0000	9.316	8.690 2000	96
26 APR 92	8.980 0000	8.537	8.220 1115	96
27 APR 92	10.330 1100	9.529	8.530 0000	96
28 APR 92	11.460 2345	10.538	9.220 0600	96
29 APR 92	12.590 1415	11.972	11.060 0530	96
30 APR 92	13.140 1400	12.546	11.820 0530	96
AVERAGE	10.351	9.617	9.000	
STD DEV	1.369	1.269	1.148	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

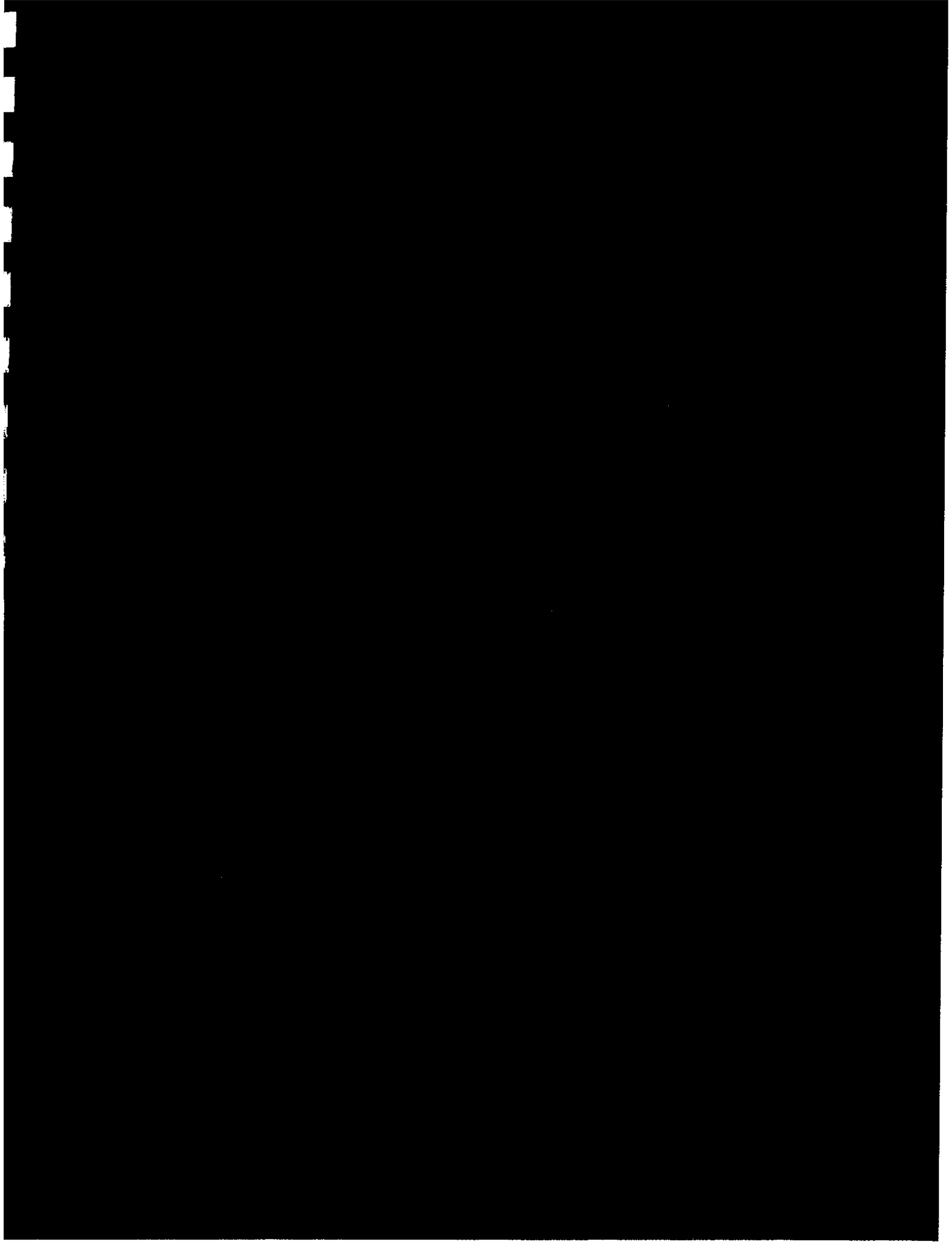
MONTHLY SUMMARY REPORT FOR MAY 1992

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 92	14.070	1345	13.354	12.530	0545	96
2 MAY 92	13.900	1445	13.521	13.230	0700	96
3 MAY 92	14.530	1500	13.914	13.360	0000	96
4 MAY 92	14.360	0045	14.103	13.700	0730	96
5 MAY 92	14.130	0000	13.151	12.160	2345	96
6 MAY 92	13.150	1315	12.294	11.410	0715	96
7 MAY 92	12.410	1300	12.110	11.700	0615	96
8 MAY 92	13.210	1630	12.505	11.650	0500	96
9 MAY 92	13.840	1630	13.324	12.880	0715	96
10 MAY 92	15.030	1515	14.173	13.400	0530	96
11 MAY 92	16.280	1515	15.346	14.390	0530	96
12 MAY 92	16.750	1415	16.029	15.060	0515	96
13 MAY 92	16.930	1315	16.485	16.100	0745	96
14 MAY 92	18.190	2315	17.410	16.470	0545	96
15 MAY 92	18.780	1600	18.241	17.740	0715	96
16 MAY 92	18.660	1545	18.177	17.670	0745	96
17 MAY 92	19.130	1515	18.473	17.830	0545	96
18 MAY 92	18.770	0900	18.436	17.990	2345	96
19 MAY 92	19.660	1100	18.342	17.560	0530	96
20 MAY 92	19.450	1700	18.695	17.670	0330	96
21 MAY 92	20.160	1730	19.412	18.420	0500	96
22 MAY 92	22.030	1800	20.527	19.290	0500	96
23 MAY 92	22.870	1730	21.754	20.510	0615	96
24 MAY 92	22.340	0000	21.273	19.980	2345	96
25 MAY 92	19.940	0000	19.176	18.290	2345	96
26 MAY 92	19.740	1600	18.604	17.760	0530	96
27 MAY 92	20.450	1500	18.770	17.660	0515	96
28 MAY 92	19.290	1300	18.534	17.920	0615	96
29 MAY 92	20.030	1715	19.191	18.180	0615	96
30 MAY 92	21.740	2100	20.363	18.860	0445	96
31 MAY 92	21.640	0045	20.544	19.640	1145	96

AVERAGE	17.789		16.975	16.162		
STD DEV	3.150		2.958	2.810		



PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1990

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 90	16.670 1800	15.615	14.560 0800	2
2 JUN 90	17.830 1700	17.000	16.170 0600	2
3 JUN 90	19.330 1900	18.415	17.500 0400	2
4 JUN 90	19.000 0300	18.640	18.280 2300	2
5 JUN 90	18.610 1600	18.140	17.670 2300	2
6 JUN 90	17.670 0300	17.170	16.670 1400	2
7 JUN 90	17.830 1600	17.000	16.170 0200	2
8 JUN 90	18.500 1300	17.835	17.170 0600	2
9 JUN 90	18.500 1900	18.085	17.670 0900	2
10 JUN 90	18.280 1400	17.975	17.670 0500	2
11 JUN 90	18.000 0400	17.415	16.830 1500	2
12 JUN 90	17.670 1600	17.030	16.390 0200	2
13 JUN 90	18.610 1500	17.890	17.170 0300	2
14 JUN 90	19.330 1600	18.500	17.670 0500	2
15 JUN 90	19.940 1800	19.275	18.610 0300	2
16 JUN 90	21.940 1800	20.690	19.440 0200	2
17 JUN 90	22.110 2000	21.110	20.110 0100	2
18 JUN 90	22.720 1600	22.000	21.280 0500	2
19 JUN 90	23.060 1900	22.420	21.780 0600	2
20 JUN 90	22.220 0100	21.665	21.110 2345	2
21 JUN 90	21.110 0100	20.695	20.280 2200	2
22 JUN 90	21.770 1815	21.319	20.240 0915	59
23 JUN 90	21.750 0930	21.588	21.310 2330	96
24 JUN 90	22.250 2345	21.552	20.820 0700	96
25 JUN 90	22.350 0130	21.773	21.530 0830	96
26 JUN 90	22.790 1645	22.131	21.630 0000	96
27 JUN 90	22.520 1730	22.157	21.820 0800	96
28 JUN 90	22.840 1730	22.304	21.960 0630	96
29 JUN 90	22.080 0000	21.591	20.820 2345	96
30 JUN 90	20.800 0000	20.151	19.700 2345	96
AVERAGE	20.269	19.638	19.001	
STD DEV	2.047	2.085	2.149	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1990

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 90	20.420 1800	19.927	19.640 0230	96
2 JUL 90	20.450 1900	19.898	19.290 0715	96
3 JUL 90	21.170 1730	20.672	20.260 0645	96
4 JUL 90	22.200 1730	21.407	20.820 0615	96
5 JUL 90	22.860 1115	22.230	21.780 0145	90
6 JUL 90	21.850 1500	21.421	20.630 2345	96
7 JUL 90	21.120 1730	20.662	20.150 0715	96
8 JUL 90	22.240 1715	21.242	20.270 0645	96
9 JUL 90	23.000 1845	22.045	21.250 0645	96
10 JUL 90	23.740 1715	22.740	21.820 0700	96
11 JUL 90	23.410 1715	22.827	22.250 0815	96
12 JUL 90	22.780 0000	21.919	21.430 2345	96
13 JUL 90	22.380 1900	21.542	20.700 0830	96
14 JUL 90	23.330 1915	22.144	21.040 0715	96
15 JUL 90	24.280 1715	23.347	22.560 0645	96
16 JUL 90	25.250 1730	24.458	23.780 0830	96
17 JUL 90	26.040 1645	25.098	24.320 0600	96
18 JUL 90	26.900 1645	25.713	24.690 0615	96
19 JUL 90	27.180 1615	26.266	25.460 0600	96
20 JUL 90	27.350 1545	26.446	25.850 0600	96
21 JUL 90	27.350 1515	26.457	25.710 0500	96
22 JUL 90	27.360 1615	26.311	25.260 0645	96
23 JUL 90	26.360 1600	25.875	25.520 2345	96
24 JUL 90	25.510 0000	25.121	23.140 0130	96
25 JUL 90	25.330 1730	24.567	23.880 0845	96
26 JUL 90	26.300 1730	25.234	24.270 0745	96
27 JUL 90	26.840 1715	25.829	24.800 0815	96
28 JUL 90	26.690 1745	26.001	25.310 0845	96
29 JUL 90	27.070 1615	26.292	25.700 0800	96
30 JUL 90	26.980 1645	26.227	25.760 0930	96
31 JUL 90	28.060 1715	26.573	25.420 0630	96
AVERAGE	24.574	23.758	22.992	
STD DEV	2.401	2.285	2.212	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1990

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 90	26.670 0000	26.081	25.580 0845	96
2 AUG 90	26.310 1630	25.610	24.860 0700	96
3 AUG 90	26.600 1630	25.518	24.420 0715	96
4 AUG 90	27.120 1745	25.943	24.860 0645	96
5 AUG 90	27.510 1615	26.476	25.590 0530	96
6 AUG 90	26.390 0000	25.791	25.000 2345	96
7 AUG 90	24.990 0000	24.420	23.910 2345	96
8 AUG 90	24.160 1615	23.601	23.100 0715	96
9 AUG 90	23.310 0000	21.961	20.990 1930	85
10 AUG 90	22.820 1930	21.713	20.560 0245	96
11 AUG 90	24.310 2100	23.066	21.990 0000	96
12 AUG 90	24.370 1945	23.392	22.230 1145	96
13 AUG 90	24.450 1815	23.774	23.070 0830	96
14 AUG 90	24.380 1400	24.073	23.160 0830	96
15 AUG 90	24.420 1430	24.108	23.410 0900	96
16 AUG 90	24.060 0000	23.061	21.910 0915	66
17 AUG 90	24.370 1815	22.952	21.820 0700	78
18 AUG 90	24.530 1515	24.104	22.990 0730	68
19 AUG 90	24.240 0000	23.686	21.600 1200	96
20 AUG 90	23.040 1630	22.324	21.730 0630	96
21 AUG 90	22.280 0000	21.826	21.700 0545	96
22 AUG 90	22.580 2030	21.939	21.680 0615	90
23 AUG 90	21.910 1715	21.769	21.680 0130	84
24 AUG 90	21.980 1415	21.879	21.790 0545	96
25 AUG 90	21.930 1515	21.799	21.340 2200	93
26 AUG 90	22.200 1445	21.508	20.780 0430	96
27 AUG 90	22.580 2345	22.100	21.550 0930	84
28 AUG 90	23.240 1845	22.609	21.970 0815	66
29 AUG 90	23.370 1445	23.049	22.560 0200	50
30 AUG 90	23.490 1815	22.986	22.390 0800	84
31 AUG 90	23.220 1430	22.880	22.260 0730	90
AVERAGE	24.091	23.419	22.661	
STD DEV	1.598	1.485	1.416	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1990

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 90	23.200 1345	22.554	21.750 0830	90
2 SEP 90	23.220 1515	22.278	21.780 0145	69
3 SEP 90	23.110 1345	22.586	21.770 0415	78
4 SEP 90	22.920 1800	22.029	21.640 0630	96
5 SEP 90	21.970 1430	21.761	21.620 0530	84
6 SEP 90	22.040 1415	21.893	21.740 0100	80
7 SEP 90	22.010 1715	21.929	21.480 2345	66
8 SEP 90	21.980 1430	21.273	20.610 0615	96
9 SEP 90	21.120 0000	20.411	19.440 0915	96
10 SEP 90	20.770 1615	20.212	19.490 0715	74
11 SEP 90	22.040 1615	21.275	20.050 0815	50
12 SEP 90	21.910 2100	21.432	20.750 1045	55
13 SEP 90	21.840 0000	21.121	17.200 1130	95
14 SEP 90	21.160 1700	20.788	20.440 0930	96
15 SEP 90	21.020 1515	20.561	20.150 2345	84
16 SEP 90	20.110 0000	19.430	18.780 1015	95
17 SEP 90	18.990 0000	18.217	17.460 2345	96
18 SEP 90	17.390 0000	16.485	15.200 2330	95
19 SEP 90	16.180 1645	15.624	14.920 0700	95
20 SEP 90	16.180 1600	15.743	15.150 0915	95
21 SEP 90	16.380 1815	15.791	15.110 0615	96
22 SEP 90	16.030 0000	15.723	15.300 0915	96
23 SEP 90	16.230 1445	15.736	15.280 0700	96
24 SEP 90	15.730 1600	15.269	14.760 0715	96
25 SEP 90	15.370 1530	14.862	14.230 0600	96
26 SEP 90	15.680 1445	15.052	14.410 0630	96
27 SEP 90	16.220 1745	15.498	14.790 0645	96
28 SEP 90	16.720 1730	16.164	15.600 0815	78
29 SEP 90	17.290 1800	16.742	16.180 0930	96
30 SEP 90	16.990 0000	16.535	16.400 0930	96
AVERAGE	19.393	18.832	18.116	
STD DEV	2.871	2.865	2.863	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1990

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 90	16.450 0000	16.136	15.730 0645	96
2 OCT 90	15.930 0000	15.390	14.620 2345	96
3 OCT 90	14.750 1430	14.426	14.110 2345	96
4 OCT 90	14.540 2045	14.157	13.580 0615	96
5 OCT 90	14.450 1445	14.115	12.980 1145	96
6 OCT 90	14.680 1645	14.133	13.510 0530	90
7 OCT 90	15.260 1645	14.761	14.180 0230	96
8 OCT 90	16.120 1430	15.496	15.000 0600	90
9 OCT 90	15.660 0000	15.401	15.210 0815	96
10 OCT 90	15.260 0000	14.978	14.540 2345	96
11 OCT 90	14.530 0000	14.218	13.980 2345	96
12 OCT 90	14.690 2345	14.175	13.970 0100	78
13 OCT 90	15.160 2230	15.048	14.710 0730	60
14 OCT 90	15.960 1930	15.454	15.060 0615	90
15 OCT 90	15.570 0000	15.167	14.700 0830	96
16 OCT 90	15.190 0000	14.687	14.520 0715	96
17 OCT 90	14.540 0000	14.143	13.910 0830	84
18 OCT 90	14.390 1445	14.092	13.840 0715	96
19 OCT 90	14.100 0000	13.382	12.190 2345	96
20 OCT 90	12.160 0000	11.466	11.140 0845	96
21 OCT 90	11.300 0000	10.635	10.380 0815	96
22 OCT 90	10.760 1630	10.495	10.290 0600	96
23 OCT 90	10.440 0000	10.361	10.300 0815	96
24 OCT 90	10.760 2100	10.414	10.040 0745	96
25 OCT 90	10.540 0000	9.991	9.820 0845	96
26 OCT 90	10.080 1215	9.957	9.630 2345	96
27 OCT 90	9.590 0000	9.018	8.620 2345	96
28 OCT 90	8.600 0000	8.012	7.785 2345	96
29 OCT 90	7.780 0000	7.513	7.036 2345	96
30 OCT 90	7.021 1430	6.841	6.521 0730	96
31 OCT 90	7.066 1500	6.848	6.594 0830	96
AVERAGE	13.010	12.610	12.209	
STD DEV	2.929	2.897	2.839	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1991

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 91	-----	-----	-----	0
2 APR 91	-----	-----	-----	0
3 APR 91	-----	-----	-----	0
4 APR 91	-----	-----	-----	0
5 APR 91	7.541 1415	7.423	7.308 1715	40
6 APR 91	8.990 1615	8.161	6.968 0615	96
7 APR 91	9.830 2345	9.097	8.380 0615	96
8 APR 91	10.360 2345	9.835	9.410 0745	96
9 APR 91	10.340 0000	9.815	9.570 1300	96
10 APR 91	9.740 0000	8.978	8.460 2330	96
11 APR 91	8.450 0000	8.107	7.642 2345	96
12 APR 91	7.622 1500	7.333	6.890 0715	96
13 APR 91	7.393 1200	7.042	6.652 2345	96
14 APR 91	7.970 1430	7.210	6.184 0600	96
15 APR 91	7.550 0100	7.275	6.830 0945	90
16 APR 91	8.390 1645	7.628	6.797 0600	96
17 APR 91	8.260 0100	7.850	7.470 2145	96
18 APR 91	7.848 1345	7.564	7.302 2345	96
19 APR 91	8.760 1700	8.036	6.886 0515	96
20 APR 91	9.520 1245	8.720	8.220 0545	96
21 APR 91	8.700 0100	8.345	8.140 1945	96
22 APR 91	8.230 0030	7.854	7.349 2345	96
23 APR 91	8.340 1900	7.684	7.072 0615	95
24 APR 91	8.820 2030	7.974	7.138 0615	96
25 APR 91	10.250 1945	9.288	8.250 0545	96
26 APR 91	11.770 2345	10.691	9.620 0545	96
27 APR 91	13.010 1545	12.306	11.540 0530	96
28 APR 91	13.660 1415	12.905	11.990 0530	96
29 APR 91	14.170 1300	13.410	12.540 0530	96
30 APR 91	13.740 0000	13.139	12.400 2345	96
AVERAGE	9.587	8.987	8.346	
STD DEV	2.059	1.946	1.873	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1991

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 91	13.430 1700	12.729	12.030 0715	96
2 MAY 91	13.470 1330	13.165	12.720 0730	96
3 MAY 91	13.030 1030	12.645	12.030 2345	96
4 MAY 91	13.060 1730	12.503	11.620 0545	96
5 MAY 91	14.050 1430	13.422	12.500 0545	96
6 MAY 91	13.730 0045	13.409	12.830 2345	96
7 MAY 91	13.400 1715	12.892	12.300 0545	96
8 MAY 91	13.080 1900	12.509	11.930 0600	96
9 MAY 91	13.180 1845	12.785	12.210 0615	96
10 MAY 91	13.870 1200	13.001	12.500 0600	96
11 MAY 91	14.490 1715	13.768	12.840 0515	96
12 MAY 91	15.980 1630	15.178	14.140 0545	96
13 MAY 91	17.260 1315	16.411	15.210 0530	96
14 MAY 91	17.320 1015	16.888	16.540 2300	96
15 MAY 91	17.780 1215	16.943	15.810 0500	96
16 MAY 91	18.990 1230	17.848	16.600 0400	96
17 MAY 91	20.080 1200	18.794	17.800 0245	96
18 MAY 91	20.110 1300	18.883	18.030 0600	96
19 MAY 91	19.620 1130	18.584	17.870 0145	96
20 MAY 91	19.640 1300	18.591	17.650 0415	96
21 MAY 91	22.920 1030	19.277	17.090 0045	96
22 MAY 91	20.980 1430	20.159	19.370 0530	96
23 MAY 91	21.480 1500	20.686	19.780 0345	96
24 MAY 91	22.310 1545	21.106	19.900 0630	96
25 MAY 91	23.070 1530	22.139	21.070 0545	96
26 MAY 91	23.150 1345	22.317	21.570 0530	96
27 MAY 91	22.370 1545	21.729	21.140 0715	96
28 MAY 91	22.810 1700	21.821	20.910 0700	96
29 MAY 91	23.180 1345	22.390	21.350 0530	96
30 MAY 91	23.510 1415	22.745	22.130 0530	96
31 MAY 91	22.400 0000	21.948	21.290 2345	96
AVERAGE	18.185	17.331	16.476	
STD DEV	3.985	3.761	3.676	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1990

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 90	28.120 1500	26.951	25.790 0000	91
2 JUN 90	30.390 1830	28.716	27.030 0645	96
3 JUN 90	30.300 1945	29.606	29.030 0945	96
4 JUN 90	30.580 1500	30.054	28.960 2345	96
5 JUN 90	29.940 1530	29.245	28.520 0615	96
6 JUN 90	29.130 0000	25.229	22.860 1715	96
7 JUN 90	23.870 1530	22.611	20.340 2345	96
8 JUN 90	22.010 1330	19.960	18.870 0645	96
9 JUN 90	19.830 1315	19.005	18.540 2330	96
10 JUN 90	19.130 1330	18.586	18.210 2100	96
11 JUN 90	18.270 0000	17.966	17.480 2345	96
12 JUN 90	20.500 1515	17.989	17.090 0545	96
13 JUN 90	19.290 1545	18.245	17.050 0215	96
14 JUN 90	20.160 1430	19.224	18.250 0600	96
15 JUN 90	20.730 1700	19.669	18.660 0600	96
16 JUN 90	21.920 1730	20.637	19.300 0545	96
17 JUN 90	22.690 1630	21.521	20.360 0615	96
18 JUN 90	22.950 1845	22.143	21.320 0645	96
19 JUN 90	25.190 2215	23.301	22.150 0500	96
20 JUN 90	24.770 0000	23.814	23.090 2315	96
21 JUN 90	25.940 0600	25.438	22.720 1230	94
22 JUN 90	26.600 1815	25.430	24.740 2345	92
23 JUN 90	26.360 1300	25.146	24.300 2330	96
24 JUN 90	26.290 1515	25.387	24.270 0045	96
25 JUN 90	26.730 1015	25.914	24.270 0015	96
26 JUN 90	33.070 2345	27.455	24.320 0245	66
27 JUN 90	33.200 1530	30.740	25.600 2345	35
28 JUN 90	33.200 1745	30.266	25.480 0015	91
29 JUN 90	31.990 0000	30.322	26.030 0800	96
30 JUN 90	30.560 0000	22.608	20.470 1215	96
AVERAGE	25.790	24.106	22.503	
STD DEV	4.699	4.228	3.670	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1990

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 90	24.760 2345	22.878	21.190 1030	96
2 JUL 90	30.550 1845	28.036	24.780 0400	96
3 JUL 90	31.610 2115	29.742	27.300 0730	96
4 JUL 90	33.250 2145	31.324	29.160 0600	96
5 JUL 90	33.020 0000	32.167	30.830 0815	96
6 JUL 90	31.960 1730	30.017	26.000 0800	96
7 JUL 90	31.060 1615	28.683	24.830 0845	96
8 JUL 90	28.820 0015	27.189	25.880 0400	96
9 JUL 90	33.820 2030	30.304	26.580 0630	96
10 JUL 90	33.630 2100	32.662	31.390 0745	96
11 JUL 90	33.170 2215	31.294	27.590 0700	96
12 JUL 90	32.200 2045	30.320	26.690 0815	96
13 JUL 90	32.550 1700	31.073	27.530 0700	96
14 JUL 90	33.110 2100	31.077	27.710 0945	96
15 JUL 90	34.980 1730	32.889	30.180 1000	96
16 JUL 90	34.870 1400	34.132	31.940 0000	96
17 JUL 90	35.910 2130	34.112	29.800 0630	96
18 JUL 90	36.730 2100	35.492	33.750 0545	96
19 JUL 90	36.720 1945	35.950	34.740 0900	96
20 JUL 90	36.910 1330	36.033	34.200 2345	96
21 JUL 90	33.790 0000	29.482	28.050 1100	96
22 JUL 90	29.950 1945	28.892	27.910 1345	96
23 JUL 90	36.550 1945	32.034	28.090 0815	86
24 JUL 90	-----	-----	-----	0
25 JUL 90	-----	-----	-----	0
26 JUL 90	35.930 2145	34.969	31.290 0930	61
27 JUL 90	36.300 1945	35.232	33.030 0745	96
28 JUL 90	36.210 1600	34.391	30.940 1000	96
29 JUL 90	34.910 1830	32.902	29.990 1030	96
30 JUL 90	34.460 2000	32.732	29.610 0800	96
31 JUL 90	35.160 0200	31.018	28.800 1245	96
AVERAGE	33.548	31.622	28.958	
STD DEV	2.760	2.952	3.086	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1990

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 90	29.760 0000	28.250	27.140 2315	96
2 AUG 90	35.370 2015	33.322	27.200 0000	96
3 AUG 90	36.220 2100	34.988	33.630 0745	96
4 AUG 90	35.630 0000	33.804	32.060 0500	96
5 AUG 90	36.740 1700	35.163	32.560 0815	96
6 AUG 90	36.570 0115	35.607	34.680 0715	96
7 AUG 90	35.160 0000	33.755	29.870 0700	96
8 AUG 90	34.660 2145	34.005	33.070 1030	96
9 AUG 90	34.550 0000	32.950	31.370 1000	94
10 AUG 90	32.140 0000	31.192	28.880 0945	96
11 AUG 90	32.110 2100	31.329	28.760 1045	96
12 AUG 90	32.060 0000	30.140	27.250 1215	96
13 AUG 90	31.770 0000	30.334	26.800 1100	96
14 AUG 90	31.780 2015	31.417	30.740 1115	96
15 AUG 90	31.670 0000	30.017	27.280 0945	96
16 AUG 90	31.950 2245	30.925	29.600 0815	96
17 AUG 90	32.650 2145	31.977	31.250 0745	96
18 AUG 90	33.520 1945	32.876	32.160 0830	96
19 AUG 90	33.300 0000	31.821	29.930 2315	96
20 AUG 90	31.700 1630	29.679	26.800 0715	96
21 AUG 90	31.720 1515	29.732	25.690 0730	96
22 AUG 90	32.520 1745	31.161	29.550 0715	96
23 AUG 90	32.350 1745	31.518	30.260 0800	96
24 AUG 90	32.270 1745	31.671	30.740 0500	96
25 AUG 90	31.920 0000	31.112	30.370 0800	96
26 AUG 90	32.490 2215	30.187	26.890 1015	96
27 AUG 90	34.270 1715	32.626	30.950 0745	96
28 AUG 90	34.050 2015	32.514	30.080 0630	96
29 AUG 90	33.940 1630	32.672	28.420 0815	94
30 AUG 90	33.780 1645	31.980	27.850 0730	95
31 AUG 90	34.140 1745	31.899	27.260 0715	96
AVERAGE	33.315	31.956	29.648	
STD DEV	1.705	1.726	2.305	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1990

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 90	33.710 1915	32.243	28.730 1045	96
2 SEP 90	33.660 1645	31.871	28.970 1015	96
3 SEP 90	33.300 0000	31.837	28.070 2345	96
4 SEP 90	27.710 0000	25.186	23.490 1015	96
5 SEP 90	28.270 2345	25.365	24.150 1015	96
6 SEP 90	33.230 2130	32.200	28.770 0000	96
7 SEP 90	33.310 1800	32.648	30.980 2345	96
8 SEP 90	31.130 1915	30.517	29.700 0830	96
9 SEP 90	30.740 0000	29.493	26.560 0900	96
10 SEP 90	31.200 1915	30.469	29.330 0730	96
11 SEP 90	32.070 1745	30.943	29.390 0900	96
12 SEP 90	32.050 2045	31.534	31.010 0615	96
13 SEP 90	32.790 1630	31.758	30.470 0700	96
14 SEP 90	31.870 0000	31.255	29.460 0615	96
15 SEP 90	31.830 0015	31.277	30.700 1015	96
16 SEP 90	30.850 0000	29.108	26.440 1100	96
17 SEP 90	29.430 0000	27.985	26.140 0800	96
18 SEP 90	27.610 0000	26.486	23.820 0700	96
19 SEP 90	27.500 1915	25.500	21.590 0800	96
20 SEP 90	27.230 0000	26.033	22.280 0800	96
21 SEP 90	27.520 1915	26.785	25.320 0745	96
22 SEP 90	27.360 0215	27.023	26.140 0745	96
23 SEP 90	27.580 2000	26.891	26.190 0830	96
24 SEP 90	27.170 0000	26.470	25.750 0730	96
25 SEP 90	27.300 1845	26.324	24.670 0730	96
26 SEP 90	26.850 0000	22.325	19.440 1130	96
27 SEP 90	21.170 2245	19.959	16.150 1030	96
28 SEP 90	21.930 1700	21.043	18.640 0845	96
29 SEP 90	22.400 1900	21.711	20.990 0700	96
30 SEP 90	22.430 0115	21.411	20.300 0545	96
AVERAGE	29.040	27.788	25.788	
STD DEV	3.665	3.817	4.024	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1990

STATION:ZERO		PARAMETER:		TEMPERATURE (DEG C)		

DAY	--- MAXIMUM --- (PARAM)	TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM)	TIME	NO INT.

1 OCT 90	21.350	0015	20.663	19.950	2130	96
2 OCT 90	28.030	1615	25.806	20.370	0000	96
3 OCT 90	27.190	0000	25.705	23.960	0800	96
4 OCT 90	25.290	2345	24.643	23.130	0800	96
5 OCT 90	27.310	1630	25.535	21.140	0800	96
6 OCT 90	27.580	1715	26.592	25.070	1000	96
7 OCT 90	28.200	1945	26.720	23.130	0730	96
8 OCT 90	28.950	1945	28.024	26.710	0400	96
9 OCT 90	28.760	0015	28.175	27.320	0645	96
10 OCT 90	28.360	0030	27.585	26.190	0830	96
11 OCT 90	28.010	0045	26.920	25.170	0530	96
12 OCT 90	27.590	2300	26.889	24.800	0745	96
13 OCT 90	27.630	0045	22.759	20.980	2045	96
14 OCT 90	28.680	2345	22.826	17.860	0800	96
15 OCT 90	28.730	0015	27.230	24.100	0715	95
16 OCT 90	28.110	0000	26.301	23.850	1530	96
17 OCT 90	27.160	0015	26.186	24.190	0745	96
18 OCT 90	27.030	2030	26.239	23.770	0745	96
19 OCT 90	27.030	0330	25.403	20.920	2115	96
20 OCT 90	24.630	0130	23.315	21.510	0800	96
21 OCT 90	24.020	0100	23.458	22.630	0800	96
22 OCT 90	23.800	2345	22.313	19.340	0745	96
23 OCT 90	23.810	0015	22.037	19.030	0700	96
24 OCT 90	22.980	2345	20.336	15.070	0645	96
25 OCT 90	23.100	0130	22.569	21.360	0830	96
26 OCT 90	22.720	1615	22.593	22.320	0915	96
27 OCT 90	22.290	0000	21.475	19.740	2030	96
28 OCT 90	21.450	0145	20.715	18.870	0715	96
29 OCT 90	20.950	0000	20.348	20.040	2145	96
30 OCT 90	20.360	1500	19.800	19.090	0845	61
31 OCT 90	20.420	2145	20.288	20.170	1415	39

AVERAGE	25.533		24.176	21.993		
STD DEV	2.889		2.670	2.829		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1991

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 91	17.610 1915	17.130	16.580 0930	96
2 APR 91	18.020 2115	17.129	15.530 0545	96
3 APR 91	18.600 2345	17.943	16.950 0930	96
4 APR 91	19.460 1400	17.967	15.710 0600	96
5 APR 91	20.610 2045	18.020	12.400 0730	96
6 APR 91	22.040 2245	20.177	17.520 0700	96
7 APR 91	22.420 1530	20.572	17.070 0900	96
8 APR 91	23.070 2330	21.324	17.070 0630	96
9 APR 91	23.080 1430	21.644	17.330 0730	96
10 APR 91	22.380 0000	20.322	17.890 0615	96
11 APR 91	21.060 0000	19.299	15.350 0515	96
12 APR 91	20.600 0930	15.512	9.080 1315	96
13 APR 91	15.820 1515	14.048	10.600 0700	96
14 APR 91	14.390 0015	11.884	9.140 0845	96
15 APR 91	16.030 1645	13.545	8.970 0600	96
16 APR 91	16.860 1630	15.349	12.500 0645	95
17 APR 91	16.860 1300	15.253	10.480 0700	96
18 APR 91	16.520 1715	14.283	9.700 0600	96
19 APR 91	22.530 1545	17.690	8.860 0645	92
20 APR 91	20.540 0000	14.693	12.280 1030	96
21 APR 91	14.560 0100	13.036	11.150 1115	96
22 APR 91	14.360 2345	12.742	10.940 1115	96
23 APR 91	18.410 1615	15.508	12.400 0800	96
24 APR 91	19.380 1545	17.903	15.860 0645	96
25 APR 91	19.860 1515	19.164	17.680 0800	96
26 APR 91	23.590 1500	21.336	19.350 0645	96
27 APR 91	24.010 1545	22.378	20.040 0715	95
28 APR 91	22.170 0000	20.227	19.070 0700	96
29 APR 91	25.020 2230	22.349	19.460 0915	96
30 APR 91	24.960 0000	23.307	20.770 0845	95
AVERAGE	19.827	17.724	14.591	
STD DEV	3.209	3.231	3.818	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1991

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 91	24.170	1630	23.227	20.490	0915	96
2 MAY 91	24.120	0115	22.888	21.440	0900	96
3 MAY 91	22.540	0030	21.512	20.370	0900	96
4 MAY 91	23.180	2345	22.122	21.280	1030	96
5 MAY 91	25.140	1645	23.338	21.320	0800	96
6 MAY 91	24.280	2330	22.961	20.670	0945	96
7 MAY 91	24.340	0015	22.894	21.240	0715	96
8 MAY 91	23.090	0100	21.848	19.830	1000	96
9 MAY 91	24.070	1630	22.503	20.320	0800	95
10 MAY 91	22.620	0000	19.997	16.690	2315	96
11 MAY 91	19.970	1600	16.488	15.100	0600	96
12 MAY 91	18.600	1615	17.011	15.440	0545	96
13 MAY 91	26.190	1530	21.324	15.750	0615	96
14 MAY 91	28.520	1300	27.561	25.940	0000	96
15 MAY 91	29.560	1515	27.753	25.070	0730	95
16 MAY 91	29.740	2130	28.254	25.740	0800	94
17 MAY 91	30.600	1945	29.020	25.280	0800	96
18 MAY 91	29.960	0000	28.171	24.750	0630	96
19 MAY 91	26.520	1630	24.397	21.580	1045	96
20 MAY 91	24.080	1415	21.263	19.560	2345	96
21 MAY 91	25.270	1130	20.282	18.610	0645	47
22 MAY 91	-----	-----	-----	-----	-----	0
23 MAY 91	-----	-----	-----	-----	-----	0
24 MAY 91	33.860	1430	32.377	29.810	0830	62
25 MAY 91	34.360	2045	32.589	29.870	0000	96
26 MAY 91	34.140	1645	32.933	29.350	0500	96
27 MAY 91	33.800	1615	29.989	26.470	0845	96
28 MAY 91	34.570	1645	33.029	29.620	0115	96
29 MAY 91	34.550	2015	33.886	32.990	0730	96
30 MAY 91	34.660	1615	34.000	30.970	2345	96
31 MAY 91	33.140	1130	31.813	28.800	0430	92

AVERAGE	27.574		25.704	23.253		
STD DEV	4.935		5.259	5.021		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1990

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 90	17.090 1830	16.250	15.410 0545	96
2 JUN 90	17.820 1745	17.030	16.150 0600	96
3 JUN 90	19.020 1645	18.209	17.310 0130	96
4 JUN 90	18.730 1230	18.354	17.820 2345	96
5 JUN 90	18.250 1730	17.702	17.050 0545	96
6 JUN 90	17.260 0000	16.813	16.450 2345	96
7 JUN 90	17.450 1730	16.788	16.190 0545	96
8 JUN 90	18.190 1430	17.453	16.600 0445	96
9 JUN 90	17.660 1345	17.406	17.110 0730	96
10 JUN 90	17.290 0000	17.024	16.820 2330	96
11 JUN 90	16.810 0000	16.440	15.890 2345	96
12 JUN 90	16.910 1700	16.176	15.340 0600	96
13 JUN 90	17.890 1645	16.969	15.920 0545	96
14 JUN 90	29.350 1215	20.971	16.900 0230	96
15 JUN 90	22.970 0000	20.555	20.020 2345	95
16 JUN 90	19.970 0000	19.019	18.530 2345	96
17 JUN 90	19.160 1730	18.494	17.730 0630	96
18 JUN 90	23.170 2215	20.207	18.120 0745	96
19 JUN 90	22.120 1700	21.732	21.330 0745	96
20 JUN 90	21.560 0000	20.970	20.410 2345	96
21 JUN 90	20.390 0000	20.183	19.810 2345	96
22 JUN 90	23.510 1815	21.487	19.480 0615	94
23 JUN 90	23.660 1645	22.854	22.580 2315	96
24 JUN 90	23.780 1300	22.931	22.200 0815	95
25 JUN 90	23.840 1515	23.435	23.070 2315	96
26 JUN 90	25.090 2000	23.896	22.900 0230	96
27 JUN 90	27.440 1630	25.969	23.440 0845	96
28 JUN 90	27.850 1515	24.900	23.140 0415	96
29 JUN 90	28.280 0130	26.006	22.580 0800	96
30 JUN 90	25.800 0000	22.100	21.080 2230	96
AVERAGE	21.277	19.944	18.913	
STD DEV	3.887	3.038	2.723	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1990

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 90	22.360 1815	21.331	20.750 0445	96
2 JUL 90	25.820 1530	22.395	20.720 0745	96
3 JUL 90	26.060 2230	23.604	21.660 0715	96
4 JUL 90	28.350 2045	25.932	23.250 1000	96
5 JUL 90	28.890 2145	26.444	23.300 1000	96
6 JUL 90	27.320 0230	24.244	22.480 0715	96
7 JUL 90	25.740 1700	23.516	21.490 0945	96
8 JUL 90	25.750 2215	24.208	21.630 0800	96
9 JUL 90	30.000 2215	26.534	22.480 1000	96
10 JUL 90	30.490 2215	28.244	25.480 1200	96
11 JUL 90	29.660 0000	27.498	24.180 1000	96
12 JUL 90	29.560 0045	27.302	23.880 1000	96
13 JUL 90	29.270 2145	27.798	25.000 0945	96
14 JUL 90	30.360 2300	28.091	24.290 0930	96
15 JUL 90	32.200 1900	30.507	29.210 0715	96
16 JUL 90	32.910 1645	31.412	29.680 0130	96
17 JUL 90	33.090 1715	31.578	28.820 0800	96
18 JUL 90	34.580 1915	32.583	30.800 1145	96
19 JUL 90	33.890 0015	33.102	31.560 0645	96
20 JUL 90	35.280 1530	33.368	31.510 0715	96
21 JUL 90	33.990 0045	29.260	27.150 1000	96
22 JUL 90	29.060 1815	28.482	27.560 1030	96
23 JUL 90	34.050 1945	30.171	28.090 1045	96
24 JUL 90	32.590 0015	31.101	29.070 1015	95
25 JUL 90	32.030 1745	30.203	25.350 1045	96
26 JUL 90	32.770 2345	30.296	26.260 1115	96
27 JUL 90	33.500 1645	31.628	28.740 0930	95
28 JUL 90	33.410 1845	31.867	29.020 1215	96
29 JUL 90	32.600 2015	30.784	28.900 0945	96
30 JUL 90	32.680 1715	31.227	28.550 1045	96
31 JUL 90	32.070 0415	30.053	29.040 1315	96
AVERAGE	30.656	28.541	26.126	
STD DEV	3.201	3.306	3.366	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1990

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 90	29.110 0000	27.685	26.800 1030	96
2 AUG 90	31.900 2145	29.649	26.480 0230	96
3 AUG 90	33.190 2045	31.906	31.000 0945	96
4 AUG 90	33.140 1615	31.645	29.510 0945	96
5 AUG 90	34.550 2100	32.743	31.430 1200	96
6 AUG 90	33.700 0445	32.919	31.820 1500	96
7 AUG 90	32.480 1545	31.316	28.980 0930	96
8 AUG 90	30.250 0030	26.275	24.530 0845	96
9 AUG 90	25.330 0000	23.705	22.740 2345	95
10 AUG 90	22.890 2345	22.541	22.150 1000	96
11 AUG 90	23.410 1800	23.127	22.880 0000	96
12 AUG 90	23.280 0000	22.767	22.370 0900	96
13 AUG 90	22.860 2300	22.421	22.000 1115	96
14 AUG 90	23.600 2215	23.124	22.780 0745	96
15 AUG 90	23.700 1830	23.415	23.000 0930	96
16 AUG 90	23.410 0000	22.736	22.300 0845	96
17 AUG 90	25.040 1315	23.203	22.810 0845	96
18 AUG 90	24.130 1730	23.762	23.380 0845	96
19 AUG 90	24.150 0230	23.991	23.510 2345	96
20 AUG 90	23.500 0000	23.060	22.580 1100	96
21 AUG 90	24.380 2230	22.857	21.960 1100	96
22 AUG 90	24.430 1530	23.050	22.300 0730	96
23 AUG 90	25.460 1815	23.557	22.390 0600	96
24 AUG 90	25.240 2030	23.503	22.350 0830	96
25 AUG 90	24.700 0045	22.507	22.000 2345	96
26 AUG 90	22.780 1900	22.145	21.550 0915	96
27 AUG 90	25.220 1630	23.278	22.590 0000	96
28 AUG 90	26.790 1800	24.047	23.440 0900	96
29 AUG 90	25.730 1730	24.460	21.530 1315	90
30 AUG 90	26.350 2030	24.762	23.770 1115	96
31 AUG 90	27.240 1745	25.092	23.480 0830	96
AVERAGE	26.514	25.201	24.207	
STD DEV	3.735	3.457	3.093	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1990

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 90	26.730 1915	24.913	23.560 0700	96
2 SEP 90	27.350 2145	24.999	23.370 0945	96
3 SEP 90	27.370 0115	25.230	23.850 1100	96
4 SEP 90	25.210 0145	23.658	22.470 1045	96
5 SEP 90	25.140 1745	23.529	22.160 1245	96
6 SEP 90	28.650 1815	24.722	23.150 0530	96
7 SEP 90	29.700 0900	25.052	23.170 0245	96
8 SEP 90	26.310 2300	23.957	22.170 0530	96
9 SEP 90	26.060 1845	23.961	21.910 1630	96
10 SEP 90	25.540 0830	23.741	21.440 1515	96
11 SEP 90	26.850 1800	24.927	21.770 0945	96
12 SEP 90	26.860 0015	24.436	22.260 1115	96
13 SEP 90	27.650 1800	25.708	21.920 1015	96
14 SEP 90	26.340 0100	23.431	22.080 1530	96
15 SEP 90	27.070 1000	24.114	22.110 2315	96
16 SEP 90	26.040 0115	22.897	20.430 1230	96
17 SEP 90	22.400 0300	20.638	19.460 1300	96
18 SEP 90	21.710 2245	19.772	17.810 2100	96
19 SEP 90	23.690 1945	19.779	16.470 1115	96
20 SEP 90	21.440 0330	19.050	17.020 0645	96
21 SEP 90	22.470 2130	19.992	17.280 1045	96
22 SEP 90	23.230 0745	19.589	16.890 1445	96
23 SEP 90	21.570 1415	19.890	17.120 0000	96
24 SEP 90	21.740 0430	19.170	16.850 1400	96
25 SEP 90	21.660 0600	18.740	15.680 1030	96
26 SEP 90	21.440 0530	17.397	15.940 0930	96
27 SEP 90	19.030 1630	17.418	16.080 0800	90
28 SEP 90	19.410 1700	18.187	17.010 0930	96
29 SEP 90	19.840 2015	18.642	17.630 1100	95
30 SEP 90	20.010 0115	19.027	18.080 1200	96
AVERAGE	24.284	21.886	19.905	
STD DEV	3.021	2.791	2.823	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1990

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 90	19.320 0045	18.144	17.120 0945	96
2 OCT 90	21.030 2300	17.817	16.630 1115	96
3 OCT 90	21.530 0045	17.239	15.560 1115	96
4 OCT 90	20.450 2045	17.688	14.870 1000	93
5 OCT 90	20.880 0445	17.571	15.520 0900	96
6 OCT 90	19.760 0645	17.537	15.120 1100	84
7 OCT 90	19.930 1515	17.335	15.860 1030	94
8 OCT 90	22.910 1545	19.077	16.590 0100	96
9 OCT 90	22.750 0715	18.616	16.600 1330	95
10 OCT 90	22.070 0830	18.833	16.460 1300	96
11 OCT 90	22.250 0300	17.829	15.780 1345	96
12 OCT 90	18.470 1845	16.624	15.610 0000	96
13 OCT 90	17.150 0245	16.447	15.910 0845	96
14 OCT 90	17.650 2315	17.035	16.550 0945	96
15 OCT 90	17.600 0000	17.125	16.700 1045	96
16 OCT 90	17.320 0000	16.642	16.370 1015	96
17 OCT 90	16.540 0015	16.091	15.740 2300	96
18 OCT 90	18.990 1415	16.393	15.490 1130	96
19 OCT 90	16.610 0215	15.158	14.150 2345	96
20 OCT 90	14.150 0000	13.427	13.010 1000	96
21 OCT 90	13.450 0030	12.865	12.340 2345	96
22 OCT 90	14.220 1130	12.364	11.800 1100	96
23 OCT 90	13.300 0600	12.170	11.920 0645	96
24 OCT 90	12.730 1915	12.220	11.730 1115	96
25 OCT 90	12.720 0000	12.228	11.990 1045	96
26 OCT 90	12.430 1515	12.277	12.080 2345	96
27 OCT 90	12.040 0000	11.534	11.240 1000	96
28 OCT 90	11.330 0015	10.777	10.510 1945	96
29 OCT 90	10.560 0000	10.097	9.750 2145	96
30 OCT 90	9.850 0045	9.589	9.250 0915	96
31 OCT 90	9.730 1630	9.531	9.250 1100	96
AVERAGE	16.765	15.106	14.113	
STD DEV	4.139	3.043	2.509	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1991

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 91	9.890 1145	9.524	9.190 0515	96
2 APR 91	9.840 1215	9.556	9.310 0600	96
3 APR 91	10.260 1315	9.773	9.350 0700	96
4 APR 91	10.290 1200	9.869	9.260 0430	96
5 APR 91	11.230 1200	10.418	9.410 0500	96
6 APR 91	11.720 1245	11.092	10.110 0530	96
7 APR 91	12.910 1130	12.220	11.300 0630	96
8 APR 91	13.550 1500	13.086	12.510 0645	96
9 APR 91	14.190 2345	13.803	13.290 0700	96
10 APR 91	14.190 0000	13.736	13.380 0900	96
11 APR 91	13.710 0030	13.103	12.620 2045	96
12 APR 91	12.710 0015	12.196	10.630 0815	96
13 APR 91	12.320 1115	11.822	11.310 0700	96
14 APR 91	11.870 1300	11.531	11.140 2345	96
15 APR 91	12.100 1300	11.411	10.690 0530	96
16 APR 91	11.490 0130	11.313	10.710 0930	96
17 APR 91	12.150 2145	11.583	10.660 0500	96
18 APR 91	12.670 1230	12.089	11.740 2345	96
19 APR 91	11.810 1900	11.585	11.300 0745	96
20 APR 91	12.910 1615	11.969	10.640 0545	96
21 APR 91	13.130 1230	12.099	11.570 0615	96
22 APR 91	12.050 1515	11.754	11.310 0915	96
23 APR 91	11.590 0045	10.754	10.200 2230	96
24 APR 91	10.960 1845	10.317	9.560 0815	96
25 APR 91	11.790 2300	10.828	10.000 0445	96
26 APR 91	13.110 2200	12.323	11.310 0600	96
27 APR 91	14.570 2345	13.710	12.780 0515	96
28 APR 91	15.790 1430	15.143	14.370 0445	96
29 APR 91	16.340 1545	15.558	14.790 0515	96
30 APR 91	16.700 1500	15.988	15.200 0515	96
AVERAGE	12.595	12.005	11.321	
STD DEV	1.750	1.686	1.662	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1991

STATION: S-4

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 91	16.430 0100	15.805	15.240 2315	96
2 MAY 91	16.090 1800	15.421	14.690 0900	96
3 MAY 91	16.230 1045	15.871	15.430 0645	90
4 MAY 91	15.510 1515	15.106	14.830 2345	35
5 MAY 91	15.780 1545	15.128	14.270 0415	96
6 MAY 91	16.830 1530	16.151	15.440 0645	96
7 MAY 91	16.310 0000	16.047	15.670 2345	96
8 MAY 91	15.830 1715	15.534	15.040 0645	96
9 MAY 91	15.630 2345	15.188	14.660 0800	96
10 MAY 91	15.890 1315	15.620	15.140 0645	96
11 MAY 91	15.790 1545	15.370	15.020 0745	96
12 MAY 91	16.610 1600	15.836	14.910 0545	96
13 MAY 91	17.920 1600	16.959	15.870 0130	96
14 MAY 91	19.820 1245	18.458	17.000 0530	96
15 MAY 91	19.980 0945	19.250	18.770 2330	96
16 MAY 91	20.780 1245	19.360	18.210 0530	96
17 MAY 91	20.950 1300	19.941	18.560 0415	96
18 MAY 91	21.990 1230	20.789	19.580 0515	96
19 MAY 91	22.330 1245	20.966	19.880 0615	96
20 MAY 91	21.800 1215	20.837	19.950 0630	96
21 MAY 91	22.000 1245	20.715	19.670 0545	96
22 MAY 91	22.410 1645	21.218	19.680 0530	93
23 MAY 91	23.220 1645	22.212	21.200 0715	96
24 MAY 91	25.390 2200	23.809	21.810 0615	96
25 MAY 91	29.650 2230	25.978	22.520 0700	95
26 MAY 91	29.770 2245	27.637	26.090 0800	96
27 MAY 91	30.270 2145	29.026	26.470 0900	95
28 MAY 91	30.290 0215	27.264	24.170 0900	96
29 MAY 91	29.630 2245	27.470	25.240 0915	84
30 MAY 91	30.940 2215	28.897	25.920 0715	92
31 MAY 91	31.190 1745	29.205	26.490 0815	96
AVERAGE	21.395	20.228	18.949	
STD DEV	5.572	4.890	4.121	

ANNUAL REPORT

1989 - 1990

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1989

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 89	18.090	1845	17.669	17.350	0915	96
2 JUN 89	19.370	1815	18.775	18.040	0000	95
3 JUN 89	20.450	1700	19.467	18.740	0600	96
4 JUN 89	20.600	1630	20.114	19.760	0015	96
5 JUN 89	20.310	1600	19.826	19.350	0600	96
6 JUN 89	20.180	0730	19.700	18.980	2345	96
7 JUN 89	18.970	0000	18.703	18.550	0715	95
8 JUN 89	18.770	0115	18.641	18.460	2315	96
9 JUN 89	18.490	0000	18.166	17.640	2345	96
10 JUN 89	17.630	0000	17.163	16.800	0945	96
11 JUN 89	17.180	0000	16.782	16.590	1300	96
12 JUN 89	17.260	1900	16.748	16.170	0700	96
13 JUN 89	17.140	0000	16.482	16.090	2315	96
14 JUN 89	17.080	2215	16.445	14.590	1045	96
15 JUN 89	17.060	0000	16.625	16.240	2230	96
16 JUN 89	16.240	0000	16.103	15.910	2345	96
17 JUN 89	15.920	2245	15.627	15.360	0815	96
18 JUN 89	17.100	2215	16.432	15.700	0600	96
19 JUN 89	18.000	2100	17.289	16.570	0630	96
20 JUN 89	18.660	2300	18.116	17.470	0645	96
21 JUN 89	20.030	1715	19.181	18.260	0515	96
22 JUN 89	21.990	2130	20.752	19.740	0600	96
23 JUN 89	22.440	2145	21.915	21.300	0715	96
24 JUN 89	22.400	0000	21.831	21.480	1100	96
25 JUN 89	22.520	1815	21.951	21.340	0700	96
26 JUN 89	23.420	1730	22.799	22.180	0730	96
27 JUN 89	24.630	1900	23.794	23.040	0700	96
28 JUN 89	24.510	0915	24.276	23.720	2345	96
29 JUN 89	23.720	0000	23.147	22.680	0715	96
30 JUN 89	23.440	1600	22.811	22.070	0630	96

AVERAGE	19.787		19.244	18.672		
STD DEV	2.632		2.565	2.555		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1989

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 89	22.940 1445	22.626	22.260 2345	96
2 JUL 89	23.650 1615	22.739	21.860 0615	96
3 JUL 89	24.160 1615	23.384	22.640 0545	96
4 JUL 89	24.010 1645	23.314	22.590 0600	96
5 JUL 89	23.490 0000	23.024	22.750 0745	96
6 JUL 89	23.320 1900	22.753	22.270 0815	96
7 JUL 89	24.520 1530	23.068	22.360 0630	63
8 JUL 89	25.830 1615	25.019	22.170 0315	81
9 JUL 89	25.340 1745	24.552	23.730 0900	96
10 JUL 89	24.610 0000	23.277	21.490 2245	96
11 JUL 89	22.950 1615	21.994	20.150 0530	96
12 JUL 89	23.250 1645	22.539	21.750 0500	94
13 JUL 89	23.420 1345	22.784	22.220 0630	96
14 JUL 89	22.650 1445	22.275	21.910 0545	95
15 JUL 89	23.290 1645	22.451	21.560 0630	96
16 JUL 89	23.720 1800	22.777	21.730 0645	96
17 JUL 89	23.170 0000	22.277	21.870 2345	96
18 JUL 89	22.790 1815	22.008	21.230 0630	96
19 JUL 89	23.770 1900	22.651	21.600 0745	96
20 JUL 89	23.500 0000	23.091	22.590 2145	96
21 JUL 89	23.570 1715	23.001	22.510 0630	96
22 JUL 89	24.120 1930	23.204	22.300 0830	96
23 JUL 89	25.480 1815	24.312	23.220 0700	96
24 JUL 89	25.900 1915	24.978	24.030 0730	96
25 JUL 89	26.370 1445	25.644	24.620 0800	96
26 JUL 89	27.800 1845	26.647	23.510 0900	96
27 JUL 89	28.810 2200	27.629	26.610 0630	96
28 JUL 89	28.520 0000	27.778	26.730 2345	96
29 JUL 89	27.210 1545	26.608	25.980 0630	96
30 JUL 89	27.130 0430	26.200	25.830 0400	19
31 JUL 89	29.960 0845	29.520	29.080 0815	10
AVERAGE	24.814	24.004	23.069	
STD DEV	1.995	1.964	1.948	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1989

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 89	29.960 2045	29.296	28.260 0645	67
2 AUG 89	29.500 0045	28.995	28.580 0500	25
3 AUG 89	25.666 1700	24.527	23.388 0600	2
4 AUG 89	25.190 1115	25.190	25.190 1115	1
5 AUG 89	25.166 1700	24.749	24.333 0600	2
6 AUG 89	25.500 1500	24.861	24.222 0900	2
7 AUG 89	29.150 1115	28.441	26.510 0945	57
8 AUG 89	27.670 1415	25.391	21.960 2345	96
9 AUG 89	22.770 1700	21.931	21.300 0615	96
10 AUG 89	23.420 2115	22.181	20.690 0445	96
11 AUG 89	23.290 0015	21.695	20.910 2045	96
12 AUG 89	21.360 1230	20.586	19.780 2200	96
13 AUG 89	26.570 2145	20.444	19.190 0345	96
14 AUG 89	26.550 1530	23.474	15.260 2345	94
15 AUG 89	20.510 2300	18.213	15.950 0800	96
16 AUG 89	27.480 1430	23.846	19.530 0115	83
17 AUG 89	23.388 1600	22.638	21.888 0600	2
18 AUG 89	23.222 1400	22.555	21.888 0600	2
19 AUG 89	23.222 1700	22.249	21.277 0800	2
20 AUG 89	22.722 2000	22.249	21.777 0800	2
21 AUG 89	23.055 1600	22.471	21.888 0600	2
22 AUG 89	23.055 1600	22.583	22.111 0800	2
23 AUG 89	23.055 1600	22.721	22.388 0200	2
24 AUG 89	22.388 1500	21.832	21.277 2345	2
25 AUG 89	21.277 0100	20.860	20.444 2300	2
26 AUG 89	20.611 1500	20.111	19.611 2345	2
27 AUG 89	20.611 1700	19.694	18.777 0600	2
28 AUG 89	20.777 1500	20.110	19.444 0500	2
29 AUG 89	21.111 1700	20.611	20.111 0400	2
30 AUG 89	22.111 1600	21.194	20.277 0100	2
31 AUG 89	22.030 0930	20.377	19.640 2345	58
AVERAGE	23.948	22.777	21.543	
STD DEV	2.741	2.672	2.954	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1989

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 89	19.950 1215	19.539	19.190 2345	96
2 SEP 89	19.890 1545	19.322	18.870 2345	96
3 SEP 89	19.410 1545	18.695	18.140 0630	96
4 SEP 89	18.880 1645	18.302	17.820 0800	96
5 SEP 89	18.160 1530	17.667	17.120 2345	96
6 SEP 89	18.170 1615	17.456	16.790 0500	96
7 SEP 89	18.340 1630	17.701	17.130 0800	96
8 SEP 89	19.250 1630	18.180	17.350 0600	96
9 SEP 89	20.360 1700	18.880	17.830 0615	96
10 SEP 89	21.140 1645	19.999	19.050 0545	96
11 SEP 89	21.080 1715	20.468	19.940 0530	96
12 SEP 89	20.700 1645	20.247	19.860 0630	96
13 SEP 89	20.640 1700	19.931	19.270 0715	96
14 SEP 89	19.880 0000	19.482	19.020 2345	96
15 SEP 89	18.980 0000	18.445	17.980 2345	96
16 SEP 89	18.090 1315	17.699	17.240 2345	96
17 SEP 89	17.410 1500	17.181	16.910 2330	96
18 SEP 89	17.690 1630	17.104	16.660 0700	96
19 SEP 89	17.200 0000	16.709	16.440 2145	96
20 SEP 89	16.520 0245	16.376	16.140 2345	96
21 SEP 89	16.920 1745	16.440	15.950 0600	96
22 SEP 89	18.170 1500	17.491	16.640 0100	96
23 SEP 89	18.150 0245	17.705	16.550 2345	96
24 SEP 89	16.540 0015	15.532	14.440 2345	96
25 SEP 89	14.620 1530	14.111	13.460 0730	96
26 SEP 89	14.080 0000	13.834	13.340 2345	96
27 SEP 89	13.290 0000	12.749	12.470 0715	38
28 SEP 89	13.888 1400	13.416	12.944 0800	2
29 SEP 89	14.222 1500	13.583	12.944 0700	2
30 SEP 89	14.388 1500	13.888	13.388 0500	2
AVERAGE	17.867	17.271	16.696	
STD DEV	2.311	2.225	2.207	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1989

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 89	14.222 1600	13.583	12.944 0700	2
2 OCT 89	13.888 0100	13.416	12.944 0900	2
3 OCT 89	14.277 2100	13.944	13.611 0100	2
4 OCT 89	13.611 0100	12.694	11.777 2300	2
5 OCT 89	11.777 0100	11.694	11.611 1600	2
6 OCT 89	9.850 1315	9.445	8.540 1300	44
7 OCT 89	9.580 1815	9.356	8.680 1245	96
8 OCT 89	9.380 0000	9.179	8.930 1245	96
9 OCT 89	8.960 0000	8.690	8.210 2345	96
10 OCT 89	8.200 1615	7.813	6.088 2345	96
11 OCT 89	7.798 0145	7.490	6.005 1430	96
12 OCT 89	7.746 1915	7.282	6.545 1345	96
13 OCT 89	10.470 1815	8.730	7.144 0900	96
14 OCT 89	10.350 1615	9.933	9.320 0800	96
15 OCT 89	10.360 1645	9.955	9.080 1245	96
16 OCT 89	10.660 2000	10.261	9.710 0000	96
17 OCT 89	10.640 0000	10.477	10.040 2230	96
18 OCT 89	10.160 0000	9.297	8.560 2345	96
19 OCT 89	12.730 1045	9.809	8.220 0545	44
20 OCT 89	9.000 2345	8.583	8.167 1000	2
21 OCT 89	9.500 0300	9.000	8.500 2200	2
22 OCT 89	9.167 2100	8.416	7.666 0900	2
23 OCT 89	10.611 2100	9.805	9.000 0100	2
24 OCT 89	8.166 0100	7.916	7.666 1200	2
25 OCT 89	8.166 0100	7.916	7.666 1100	2
26 OCT 89	8.500 2345	8.083	7.666 0800	2
27 OCT 89	9.333 1700	8.916	8.500 0400	2
28 OCT 89	10.000 2000	9.500	9.000 0800	2
29 OCT 89	10.166 1400	9.916	9.666 0800	2
30 OCT 89	10.277 1400	9.971	9.666 0800	2
31 OCT 89	10.166 0100	9.916	9.666 0900	2
AVERAGE	10.249	9.709	9.058	
STD DEV	1.835	1.741	1.887	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1990

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 90	-----	-----	-----	0
2 APR 90	-----	-----	-----	0
3 APR 90	-----	-----	-----	0
4 APR 90	-----	-----	-----	0
5 APR 90	-----	-----	-----	0
6 APR 90	-----	-----	-----	0
7 APR 90	-----	-----	-----	0
8 APR 90	-----	-----	-----	0
9 APR 90	-----	-----	-----	0
10 APR 90	-----	-----	-----	0
11 APR 90	-----	-----	-----	0
12 APR 90	-----	-----	-----	0
13 APR 90	-----	-----	-----	0
14 APR 90	-----	-----	-----	0
15 APR 90	-----	-----	-----	0
16 APR 90	-----	-----	-----	0
17 APR 90	-----	-----	-----	0
18 APR 90	-----	-----	-----	0
19 APR 90	-----	-----	-----	0
20 APR 90	-----	-----	-----	0
21 APR 90	-----	-----	-----	0
22 APR 90	-----	-----	-----	0
23 APR 90	-----	-----	-----	0
24 APR 90	-----	-----	-----	0
25 APR 90	-----	-----	-----	0
26 APR 90	-----	-----	-----	0
27 APR 90	-----	-----	-----	0
28 APR 90	-----	-----	-----	0
29 APR 90	-----	-----	-----	0
30 APR 90	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1990

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 90	12.444	1800	12.027	11.611	0700	2
2 MAY 90	13.611	1700	12.944	12.277	0100	2
3 MAY 90	13.277	1500	12.694	12.111	0700	2
4 MAY 90	13.611	1600	12.944	12.277	0800	2
5 MAY 90	13.388	0300	12.582	11.777	1800	2
6 MAY 90	12.944	2000	12.110	11.277	0600	2
7 MAY 90	12.944	0400	12.444	11.944	1400	2
8 MAY 90	12.277	0200	11.944	11.611	2300	2
9 MAY 90	12.944	1900	12.110	11.277	0500	2
10 MAY 90	13.277	1100	13.110	12.944	0200	2
11 MAY 90	13.611	1700	13.277	12.944	0200	2
12 MAY 90	13.277	2100	12.610	11.944	0800	2
13 MAY 90	13.055	0200	12.416	11.777	1600	2
14 MAY 90	12.722	1800	12.166	11.611	0200	2
15 MAY 90	12.611	0100	12.194	11.777	0500	2
16 MAY 90	12.444	2000	11.860	11.277	0600	2
17 MAY 90	12.722	0200	12.249	11.777	2300	2
18 MAY 90	12.277	1700	12.027	11.777	0400	2
19 MAY 90	12.277	0300	11.944	11.611	1600	2
20 MAY 90	12.277	0100	11.694	11.111	2000	2
21 MAY 90	11.277	0100	10.721	10.166	1900	2
22 MAY 90	11.111	1800	10.694	10.277	0300	2
23 MAY 90	11.111	1300	10.805	10.500	0100	2
24 MAY 90	11.611	1600	11.055	10.500	0700	2
25 MAY 90	12.611	2300	11.722	10.833	0900	2
26 MAY 90	13.611	2100	12.527	11.444	0600	2
27 MAY 90	14.722	2100	14.055	13.388	0300	2
28 MAY 90	16.055	1900	15.138	14.222	0700	2
29 MAY 90	16.166	0500	15.610	15.055	2300	2
30 MAY 90	15.388	1600	15.138	14.888	0600	2
31 MAY 90	16.333	1800	16.055	15.777	0300	2

AVERAGE	13.161		12.609	12.057		
STD DEV	1.360		1.347	1.371		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1989

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 89	30.860 1930	29.761	27.820 0415	96
2 JUN 89	32.450 1700	31.049	29.930 0545	96
3 JUN 89	31.150 0000	28.179	24.480 2345	96
4 JUN 89	32.290 1700	27.636	22.630 0815	95
5 JUN 89	32.500 1615	31.295	28.780 0315	96
6 JUN 89	31.740 1400	30.897	27.760 0445	95
7 JUN 89	31.120 0000	30.415	29.210 0315	95
8 JUN 89	30.470 1645	29.526	25.940 0745	95
9 JUN 89	30.310 1830	29.700	28.720 0245	96
10 JUN 89	29.990 1530	29.279	28.420 0700	96
11 JUN 89	28.840 1430	28.494	28.230 0845	96
12 JUN 89	29.590 1515	28.476	26.850 0715	96
13 JUN 89	28.120 0000	23.794	20.470 2345	96
14 JUN 89	26.660 2345	21.278	20.130 0545	95
15 JUN 89	28.570 1215	28.113	27.050 0000	96
16 JUN 89	28.150 1600	27.456	25.430 0645	96
17 JUN 89	28.330 1400	27.672	27.300 2130	96
18 JUN 89	28.950 1215	26.187	22.170 2345	96
19 JUN 89	23.770 1430	22.436	21.530 0600	96
20 JUN 89	31.060 1530	27.467	20.960 0330	96
21 JUN 89	31.900 1315	30.899	29.450 0500	96
22 JUN 89	32.680 1500	31.167	27.900 0715	94
23 JUN 89	33.370 1430	31.806	28.330 0615	96
24 JUN 89	32.770 0015	32.044	30.920 0700	96
25 JUN 89	33.140 1600	32.145	31.100 0745	96
26 JUN 89	33.890 1715	32.958	31.400 0600	96
27 JUN 89	34.970 1730	34.045	32.960 0700	96
28 JUN 89	34.610 0015	32.600	31.240 1030	96
29 JUN 89	31.800 0000	30.216	28.180 0530	95
30 JUN 89	31.350 1530	29.959	28.960 0630	96
AVERAGE	30.847	29.232	27.142	
STD DEV	2.450	2.965	3.481	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1989

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 89	33.030 1330	31.406	28.810 0330	96
2 JUL 89	34.020 1945	32.468	30.650 0445	96
3 JUL 89	33.910 1730	32.888	31.050 0830	96
4 JUL 89	34.140 1845	32.588	31.370 0315	96
5 JUL 89	33.700 0000	33.317	33.040 1200	96
6 JUL 89	34.190 1915	33.190	31.130 0645	95
7 JUL 89	34.990 1500	33.488	32.140 0315	61
8 JUL 89	35.140 1830	34.162	31.380 0100	92
9 JUL 89	34.300 0000	32.482	29.400 0915	95
10 JUL 89	33.410 0000	32.507	31.610 0730	95
11 JUL 89	32.430 0000	31.496	30.230 0645	95
12 JUL 89	32.820 1930	32.016	29.970 0700	81
13 JUL 89	33.480 1600	32.430	31.110 0630	96
14 JUL 89	32.850 0015	31.992	30.720 0715	96
15 JUL 89	33.290 1745	31.956	30.130 0545	96
16 JUL 89	33.330 1915	32.183	30.410 0700	96
17 JUL 89	33.050 0000	31.913	31.010 2345	96
18 JUL 89	32.870 1630	31.290	28.840 0545	96
19 JUL 89	33.710 1930	32.885	32.080 0600	96
20 JUL 89	33.590 1315	33.105	32.460 0300	96
21 JUL 89	33.610 1615	32.902	32.390 0515	96
22 JUL 89	34.270 1845	32.687	29.990 0430	96
23 JUL 89	34.830 2215	34.187	33.310 0600	96
24 JUL 89	35.560 1900	34.576	33.270 0715	96
25 JUL 89	36.800 1830	35.669	33.690 0800	96
26 JUL 89	35.890 0000	34.665	33.520 0745	96
27 JUL 89	37.970 1815	35.916	34.380 0730	96
28 JUL 89	37.140 0000	36.523	35.150 2315	96
29 JUL 89	35.360 1930	34.270	32.120 0700	96
30 JUL 89	34.850 0000	33.464	31.840 0715	96
31 JUL 89	35.160 1400	32.140	28.020 2345	96
AVERAGE	34.312	33.121	31.459	
STD DEV	1.342	1.326	1.679	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1989

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 AUG 89	28.960	1600	27.449	25.820	0730	96
2 AUG 89	29.240	1900	27.719	26.270	0730	96
3 AUG 89	36.460	1545	33.636	28.010	0330	96
4 AUG 89	37.230	1415	35.779	32.540	0115	96
5 AUG 89	36.420	1930	35.883	35.480	1245	96
6 AUG 89	36.630	1600	35.740	34.570	0645	96
7 AUG 89	35.880	1730	35.455	34.740	2345	96
8 AUG 89	34.600	0000	33.407	32.430	0800	96
9 AUG 89	32.890	0000	31.269	28.530	0615	96
10 AUG 89	32.750	1615	31.130	29.710	0600	96
11 AUG 89	33.010	0100	31.393	29.770	2345	95
12 AUG 89	31.990	2230	30.138	29.190	0645	96
13 AUG 89	32.390	1600	31.576	29.700	0415	96
14 AUG 89	33.280	1800	32.608	31.890	0515	96
15 AUG 89	33.500	1345	32.929	32.300	0800	96
16 AUG 89	34.480	1615	33.459	32.070	0630	96
17 AUG 89	34.070	1645	33.169	32.260	0730	96
18 AUG 89	33.890	1545	32.813	31.420	0630	96
19 AUG 89	33.600	1800	32.072	28.530	0645	96
20 AUG 89	33.540	1645	32.843	31.270	0330	96
21 AUG 89	33.950	1500	33.469	33.000	0515	96
22 AUG 89	33.890	1530	33.322	32.790	0930	96
23 AUG 89	34.460	1430	33.487	32.790	2345	96
24 AUG 89	33.200	1215	32.340	31.350	2345	96
25 AUG 89	31.590	1345	30.693	29.030	0415	96
26 AUG 89	30.990	1500	30.230	28.240	0330	96
27 AUG 89	31.140	2245	29.724	25.750	0645	89
28 AUG 89	32.540	1445	31.432	30.200	0630	96
29 AUG 89	32.670	1945	31.737	30.720	0530	96
30 AUG 89	33.450	1415	32.299	31.010	0545	96
31 AUG 89	32.060	0000	31.045	30.300	1015	96

AVERAGE	33.379		32.266	30.699		
STD DEV	1.941		2.049	2.472		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1989

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 89	31.620	1130	30.283	28.950	1315	96
2 SEP 89	32.160	0415	31.111	28.210	2345	96
3 SEP 89	29.240	1600	28.257	26.830	0730	96
4 SEP 89	28.660	1300	27.663	26.690	0800	96
5 SEP 89	28.540	1700	27.586	25.990	0445	96
6 SEP 89	28.850	1800	27.563	26.130	0830	96
7 SEP 89	30.130	1630	28.352	26.890	0545	96
8 SEP 89	30.430	1745	28.975	27.160	0745	96
9 SEP 89	31.700	1900	29.718	27.620	0700	96
10 SEP 89	35.230	2130	31.829	29.860	0730	96
11 SEP 89	34.700	0000	33.864	33.120	2315	96
12 SEP 89	33.440	1730	32.857	32.140	0945	96
13 SEP 89	33.130	1800	32.505	31.560	0145	96
14 SEP 89	34.440	1030	33.177	30.900	0715	96
15 SEP 89	33.200	0000	30.440	28.960	2330	96
16 SEP 89	30.290	2230	28.450	27.300	0730	96
17 SEP 89	30.010	1515	29.013	27.160	0315	96
18 SEP 89	30.560	1945	29.771	28.700	0100	96
19 SEP 89	29.820	0000	29.053	27.900	0330	96
20 SEP 89	29.610	1915	29.161	28.190	0730	96
21 SEP 89	30.520	1845	29.814	28.680	0600	96
22 SEP 89	31.580	1945	30.781	30.050	0630	96
23 SEP 89	31.300	0100	30.304	28.680	2345	96
24 SEP 89	28.680	0000	26.618	24.730	1945	96
25 SEP 89	27.030	1645	25.622	23.180	0715	96
26 SEP 89	26.890	1715	26.206	22.580	2345	96
27 SEP 89	24.770	1945	23.270	20.540	0500	96
28 SEP 89	25.670	1615	24.747	23.690	0815	96
29 SEP 89	26.530	1915	25.252	22.330	0630	96
30 SEP 89	26.540	1700	25.355	23.420	0715	96

AVERAGE	30.176		28.920	27.271		
STD DEV	2.703		2.634	3.018		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1989

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 89	26.740	1845	24.721	21.340	0900	96
2 OCT 89	27.080	2345	25.639	21.070	0700	96
3 OCT 89	27.610	1445	27.120	26.440	2115	96
4 OCT 89	26.590	0000	24.942	21.950	2345	96
5 OCT 89	21.720	0000	16.787	15.240	0445	96
6 OCT 89	18.280	1100	16.398	15.520	1730	96
7 OCT 89	24.620	1545	22.756	16.580	0000	96
8 OCT 89	24.560	2100	22.359	19.800	0430	96
9 OCT 89	24.290	0000	23.732	22.900	0230	96
10 OCT 89	23.700	0000	23.005	21.840	0730	96
11 OCT 89	23.230	0000	22.656	21.800	0530	96
12 OCT 89	23.130	2000	22.481	21.370	0430	96
13 OCT 89	23.680	2115	23.158	22.570	0630	96
14 OCT 89	23.710	1745	22.254	19.340	0745	96
15 OCT 89	23.740	2215	23.281	22.360	0630	96
16 OCT 89	24.140	2330	23.630	22.750	0600	96
17 OCT 89	24.070	0000	23.281	21.250	0445	96
18 OCT 89	23.550	0000	22.425	21.630	0645	96
19 OCT 89	22.150	0000	21.540	20.560	0715	96
20 OCT 89	21.530	1545	20.296	18.370	0500	96
21 OCT 89	20.770	1530	20.573	20.220	0000	96
22 OCT 89	21.570	2345	20.323	19.560	1330	96
23 OCT 89	21.670	0245	21.136	20.680	0930	96
24 OCT 89	21.110	1545	20.855	20.580	0815	96
25 OCT 89	21.530	1600	20.941	20.530	0730	96
26 OCT 89	21.490	1530	21.024	20.480	0800	96
27 OCT 89	22.280	2245	21.543	20.570	0645	96
28 OCT 89	22.880	2245	22.436	21.800	1015	96
29 OCT 89	23.640	1515	22.976	21.980	0600	96
30 OCT 89	23.610	2200	23.055	21.700	0800	96
31 OCT 89	23.560	0000	23.156	22.130	0900	96

AVERAGE	23.298		22.274	20.803		
STD DEV	1.991		2.165	2.187		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1990

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 90	18.080 1545	17.517	17.120 0000	96
2 APR 90	17.740 2315	17.536	17.210 0130	96
3 APR 90	17.740 0015	17.153	14.040 0930	95
4 APR 90	17.640 1245	16.966	16.470 0845	96
5 APR 90	16.990 0115	16.497	15.740 2345	96
6 APR 90	17.310 1345	16.333	15.520 0315	96
7 APR 90	16.220 0000	15.588	14.590 2345	96
8 APR 90	16.100 1230	15.484	14.460 0130	96
9 APR 90	17.130 1500	16.239	15.200 0100	95
10 APR 90	16.980 2300	16.570	16.220 0430	96
11 APR 90	17.470 1445	16.673	15.710 2345	96
12 APR 90	16.930 1445	16.269	15.600 0045	96
13 APR 90	17.420 1545	16.272	14.930 0845	95
14 APR 90	16.650 1100	16.221	15.740 0615	96
15 APR 90	17.420 1700	17.062	16.520 0000	96
16 APR 90	18.660 1515	17.826	17.140 0615	96
17 APR 90	17.980 1845	17.343	16.780 0945	96
18 APR 90	17.500 1315	16.646	15.610 0700	96
19 APR 90	19.260 1645	18.228	16.810 0000	95
20 APR 90	19.450 2130	18.707	17.980 0645	96
21 APR 90	19.370 0000	18.294	15.700 0700	96
22 APR 90	20.960 1630	19.323	15.890 0645	96
23 APR 90	21.170 1445	20.384	19.680 0200	95
24 APR 90	23.490 1445	21.943	20.550 0000	96
25 APR 90	21.880 0000	21.497	21.080 0815	96
26 APR 90	23.820 1700	22.269	21.030 1215	96
27 APR 90	24.900 1530	23.902	22.770 0630	96
28 APR 90	26.710 1245	25.032	24.130 0630	96
29 APR 90	24.590 0000	23.637	22.960 2330	96
30 APR 90	23.220 2300	22.721	21.620 1315	96
AVERAGE	19.359	18.538	17.493	
STD DEV	2.978	2.770	2.823	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1990

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 90	24.260 1700	23.557	23.140 0545	96
2 MAY 90	24.230 1615	23.778	23.150 0745	95
3 MAY 90	25.950 1515	24.818	23.940 0630	96
4 MAY 90	25.710 1445	24.557	23.690 0645	96
5 MAY 90	23.990 0045	19.183	16.210 2345	96
6 MAY 90	16.130 0000	14.961	13.890 2345	96
7 MAY 90	14.860 2345	13.177	12.500 0800	96
8 MAY 90	21.490 2345	17.710	14.950 0000	96
9 MAY 90	24.920 1945	23.507	21.510 0000	96
10 MAY 90	24.620 0000	23.953	21.910 0800	96
11 MAY 90	24.650 1400	24.087	22.590 2345	96
12 MAY 90	25.080 1500	23.574	22.460 0215	96
13 MAY 90	22.870 1530	22.602	22.330 2345	96
14 MAY 90	24.150 1615	22.903	21.760 0645	96
15 MAY 90	23.140 1145	22.773	22.420 0700	96
16 MAY 90	22.460 0000	21.976	21.820 0930	96
17 MAY 90	22.200 2330	21.569	20.870 1115	96
18 MAY 90	23.430 1700	22.670	22.190 0015	96
19 MAY 90	22.640 0000	22.074	21.780 2345	96
20 MAY 90	22.790 1115	22.332	21.790 0000	96
21 MAY 90	21.960 0000	21.393	21.090 1300	96
22 MAY 90	21.160 0000	20.968	20.690 2100	96
23 MAY 90	21.820 1600	21.511	20.740 0000	96
24 MAY 90	23.140 1545	22.130	21.420 0615	96
25 MAY 90	25.430 1515	23.289	21.880 0600	96
26 MAY 90	25.730 1230	23.960	22.730 0615	96
27 MAY 90	25.360 1715	24.312	22.770 0730	96
28 MAY 90	27.240 1545	25.675	21.700 0900	96
29 MAY 90	27.120 1500	26.610	26.020 1300	96
30 MAY 90	26.100 0000	24.840	24.240 1930	96
31 MAY 90	27.130 1400	26.036	25.220 0615	96
AVERAGE	23.605	22.467	21.400	
STD DEV	2.751	2.911	3.040	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1989

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 89	22.960	1030	20.875	19.910	0415	96
2 JUN 89	23.710	1645	21.194	20.340	0430	96
3 JUN 89	22.870	1245	21.356	20.450	0915	96
4 JUN 89	22.410	1445	20.997	20.240	2345	95
5 JUN 89	21.700	0400	20.030	19.570	1015	94
6 JUN 89	22.070	0345	19.948	19.570	0900	96
7 JUN 89	19.690	0000	19.392	18.980	2330	96
8 JUN 89	19.000	1645	18.567	18.140	1100	96
9 JUN 89	18.620	0000	17.981	17.600	2245	96
10 JUN 89	18.260	2000	17.690	17.030	0830	96
11 JUN 89	18.120	0015	17.116	16.530	2000	96
12 JUN 89	17.830	2345	17.054	15.570	1045	96
13 JUN 89	18.180	0215	17.876	17.480	2345	96
14 JUN 89	17.580	1900	17.392	17.190	0815	96
15 JUN 89	17.290	0000	16.984	16.670	1000	96
16 JUN 89	18.160	1500	17.519	17.040	0630	96
17 JUN 89	18.820	2345	18.018	17.330	0730	96
18 JUN 89	19.840	1615	19.163	18.410	0715	96
19 JUN 89	21.320	1745	20.324	19.460	0700	96
20 JUN 89	22.880	2030	21.700	20.790	0730	96
21 JUN 89	25.050	2330	22.967	22.330	0830	96
22 JUN 89	25.030	0230	23.217	22.650	2300	96
23 JUN 89	24.640	0045	23.053	22.310	0730	96
24 JUN 89	25.660	0515	23.959	23.160	0615	96
25 JUN 89	26.830	2100	24.894	24.090	0015	96
26 JUN 89	28.160	0015	25.881	24.870	2200	96
27 JUN 89	25.680	0300	24.288	23.540	0915	96
28 JUN 89	26.300	1730	24.022	22.900	0745	96
29 JUN 89	25.460	1500	24.068	23.240	0915	96
30 JUN 89	27.400	2115	24.824	23.100	0145	96

AVERAGE	22.051		20.745	20.016		
STD DEV	3.411		2.807	2.662		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1989

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 89	29.020	1715	26.506	24.300	1215	96
2 JUL 89	29.610	2145	26.973	24.280	1200	96
3 JUL 89	28.940	2330	26.682	24.300	2115	96
4 JUL 89	30.270	1830	26.553	20.220	1315	94
5 JUL 89	29.600	0915	26.999	24.710	1000	60
6 JUL 89	31.030	2115	28.584	25.320	0345	87
7 JUL 89	30.690	2145	28.677	24.990	1230	96
8 JUL 89	30.160	0915	28.588	25.180	1945	96
9 JUL 89	29.520	0400	25.938	23.200	1200	95
10 JUL 89	26.470	1730	24.400	22.720	0615	96
11 JUL 89	30.150	1515	25.862	23.360	1030	96
12 JUL 89	29.100	0145	25.466	22.990	0930	96
13 JUL 89	28.250	0845	26.919	25.100	1115	96
14 JUL 89	29.970	2200	28.040	25.600	1115	96
15 JUL 89	29.660	0200	27.735	24.150	1345	96
16 JUL 89	30.120	1800	27.756	25.450	1315	95
17 JUL 89	30.300	1700	28.718	26.390	1315	96
18 JUL 89	30.530	1545	29.269	27.060	1045	96
19 JUL 89	30.150	1845	28.444	26.030	0515	96
20 JUL 89	30.650	2045	28.738	26.840	2130	96
21 JUL 89	30.880	1945	29.127	26.540	1345	96
22 JUL 89	31.940	2345	30.081	26.760	1130	96
23 JUL 89	32.670	0230	31.109	28.640	1245	96
24 JUL 89	33.010	0015	31.175	26.730	0945	96
25 JUL 89	34.250	2130	32.113	29.260	1145	96
26 JUL 89	35.020	0945	32.238	29.580	1415	96
27 JUL 89	32.280	2045	30.315	27.490	1030	96
28 JUL 89	31.630	0330	30.204	28.520	1500	96
29 JUL 89	32.580	1615	29.830	27.270	2345	96
30 JUL 89	28.130	1730	26.738	25.500	0745	96
31 JUL 89	28.540	1730	27.076	25.620	0745	96

AVERAGE	30.488		28.285	25.616		
STD DEV	1.812		1.962	2.043		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1989

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 89	33.180 2315	29.481	27.110 0545	96
2 AUG 89	34.050 1730	31.247	27.890 0315	95
3 AUG 89	33.640 1400	31.876	30.280 2200	96
4 AUG 89	33.710 1345	31.800	29.690 0445	96
5 AUG 89	31.940 0015	29.700	27.430 0945	96
6 AUG 89	31.000 0045	29.719	28.660 2300	96
7 AUG 89	30.240 0400	28.653	25.960 1345	96
8 AUG 89	30.770 1745	28.351	25.900 0930	96
9 AUG 89	29.440 1615	28.564	27.230 2145	96
10 AUG 89	27.660 1945	26.621	24.330 1115	96
11 AUG 89	28.240 0045	26.671	22.850 2300	96
12 AUG 89	25.820 1530	23.856	22.760 0030	96
13 AUG 89	26.620 0245	23.523	22.960 1030	96
14 AUG 89	26.840 1100	24.888	23.560 0000	96
15 AUG 89	29.060 0230	26.321	23.930 1030	96
16 AUG 89	29.830 0030	26.746	24.070 1030	96
17 AUG 89	29.470 2315	27.473	24.800 0930	95
18 AUG 89	30.130 1415	29.101	27.170 0700	96
19 AUG 89	30.480 1900	29.043	27.630 1415	96
20 AUG 89	30.400 0545	28.862	25.730 1430	96
21 AUG 89	30.690 1200	29.024	26.120 2215	96
22 AUG 89	29.170 0130	27.739	25.610 1515	96
23 AUG 89	28.410 0115	26.292	24.650 1145	96
24 AUG 89	27.280 0000	25.567	23.460 1345	96
25 AUG 89	27.880 2330	25.790	22.770 0900	86
26 AUG 89	28.530 2100	26.941	25.370 1115	96
27 AUG 89	30.070 1600	27.107	24.270 1000	96
28 AUG 89	30.550 1545	27.832	25.560 0930	96
29 AUG 89	29.210 0100	26.739	24.930 1545	96
30 AUG 89	29.020 1500	27.395	25.950 0100	96
31 AUG 89	29.450 0415	27.171	23.390 2315	96
AVERAGE	29.767	27.745	25.549	
STD DEV	2.055	2.039	2.029	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1989

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 89	26.490 0600	25.141	23.640 1400	96
2 SEP 89	26.030 1530	24.455	21.520 0830	96
3 SEP 89	26.590 1715	24.986	23.340 1215	96
4 SEP 89	26.200 1745	24.635	22.280 1000	95
5 SEP 89	27.190 1630	24.939	21.920 1215	96
6 SEP 89	27.140 1730	25.619	23.320 2245	96
7 SEP 89	27.670 1830	25.871	24.670 0800	96
8 SEP 89	30.040 1830	26.616	24.440 1230	96
9 SEP 89	30.690 1600	28.160	25.720 2215	96
10 SEP 89	29.780 1630	28.461	26.290 2345	96
11 SEP 89	29.730 1345	27.513	24.540 0400	96
12 SEP 89	30.120 2345	26.787	24.090 2100	95
13 SEP 89	30.130 0000	27.255	24.610 2345	96
14 SEP 89	27.130 1815	25.037	22.780 1000	96
15 SEP 89	26.220 0245	24.827	20.440 0530	19
16 SEP 89	-----	-----	-----	0
17 SEP 89	-----	-----	-----	0
18 SEP 89	20.170 1400	19.480	18.910 2315	56
19 SEP 89	20.030 1545	19.270	18.790 0900	96
20 SEP 89	26.190 2300	20.863	19.250 0615	96
21 SEP 89	39.250 1145	29.597	20.130 2315	96
22 SEP 89	24.340 1830	22.527	20.280 0930	96
23 SEP 89	30.140 1700	24.654	18.390 1030	93
24 SEP 89	30.270 1900	28.297	25.620 1000	96
25 SEP 89	28.370 0100	22.404	17.570 2200	89
26 SEP 89	21.730 1745	18.848	16.560 0715	96
27 SEP 89	21.310 1315	19.278	16.180 0900	96
28 SEP 89	21.780 1900	19.211	16.790 0830	96
29 SEP 89	22.220 1630	19.637	17.990 0330	96
30 SEP 89	22.330 2100	18.468	16.210 1345	96
AVERAGE	26.760	24.030	21.295	
STD DEV	4.157	3.418	3.212	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1989

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 89	21.380 0845	18.865	17.240 1030	95
2 OCT 89	21.380 0100	16.486	15.040 2345	96
3 OCT 89	15.000 0000	14.439	14.000 0945	96
4 OCT 89	15.620 1415	14.458	13.930 0745	96
5 OCT 89	19.060 2230	15.621	14.310 0830	96
6 OCT 89	18.960 0245	16.187	14.250 0845	96
7 OCT 89	18.490 0315	15.929	13.740 1000	96
8 OCT 89	20.180 2230	15.508	12.800 1000	96
9 OCT 89	19.020 2030	14.932	13.290 1445	96
10 OCT 89	19.880 1830	15.842	12.300 1100	96
11 OCT 89	17.300 0400	14.800	12.400 0900	96
12 OCT 89	17.520 2315	14.688	13.370 0000	96
13 OCT 89	19.930 1800	15.578	13.020 1130	96
14 OCT 89	20.110 0830	15.576	13.540 0415	96
15 OCT 89	19.490 0600	15.144	13.430 2200	96
16 OCT 89	17.170 0430	13.143	11.980 2330	96
17 OCT 89	11.960 1515	11.552	11.350 2200	96
18 OCT 89	11.890 2045	11.261	11.000 1200	96
19 OCT 89	12.340 1115	11.622	10.940 2245	96
20 OCT 89	13.950 2330	12.042	10.660 1130	96
21 OCT 89	14.550 1800	14.030	13.340 0300	96
22 OCT 89	14.730 2315	14.176	13.660 0830	96
23 OCT 89	14.790 0200	14.542	14.240 0815	96
24 OCT 89	15.300 2345	14.782	14.270 0800	96
25 OCT 89	16.200 2330	15.578	15.000 1000	96
26 OCT 89	16.670 2345	16.375	16.050 1000	96
27 OCT 89	17.560 1700	16.862	16.440 0900	96
28 OCT 89	17.560 2230	17.369	16.940 1115	96
29 OCT 89	20.300 1715	17.504	17.040 1615	96
30 OCT 89	18.290 1745	17.913	17.330 0415	96
31 OCT 89	18.440 1530	17.852	17.450 1030	96
AVERAGE	17.259	15.182	14.011	
STD DEV	2.692	1.886	1.953	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1990

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 90	-----	-----	-----	0
2 APR 90	-----	-----	-----	0
3 APR 90	-----	-----	-----	0
4 APR 90	-----	-----	-----	0
5 APR 90	-----	-----	-----	0
6 APR 90	-----	-----	-----	0
7 APR 90	-----	-----	-----	0
8 APR 90	-----	-----	-----	0
9 APR 90	-----	-----	-----	0
10 APR 90	-----	-----	-----	0
11 APR 90	-----	-----	-----	0
12 APR 90	-----	-----	-----	0
13 APR 90	-----	-----	-----	0
14 APR 90	-----	-----	-----	0
15 APR 90	-----	-----	-----	0
16 APR 90	-----	-----	-----	0
17 APR 90	-----	-----	-----	0
18 APR 90	-----	-----	-----	0
19 APR 90	-----	-----	-----	0
20 APR 90	-----	-----	-----	0
21 APR 90	-----	-----	-----	0
22 APR 90	-----	-----	-----	0
23 APR 90	-----	-----	-----	0
24 APR 90	-----	-----	-----	0
25 APR 90	-----	-----	-----	0
26 APR 90	-----	-----	-----	0
27 APR 90	-----	-----	-----	0
28 APR 90	-----	-----	-----	0
29 APR 90	-----	-----	-----	0
30 APR 90	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1990

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 90	-----	-----	-----	0
2 MAY 90	14.260 1445	13.695	13.050 2345	38
3 MAY 90	14.100 1445	13.414	12.690 0615	96
4 MAY 90	14.360 1630	13.489	12.550 0600	96
5 MAY 90	13.270 0000	12.539	11.900 2330	96
6 MAY 90	12.750 1500	12.142	11.490 0630	94
7 MAY 90	12.500 1500	12.101	11.830 0900	96
8 MAY 90	12.470 1230	12.024	11.660 0545	95
9 MAY 90	13.780 1645	12.751	11.850 0545	96
10 MAY 90	14.020 1615	13.437	12.970 0230	96
11 MAY 90	13.630 1500	13.258	12.930 2100	96
12 MAY 90	13.320 1430	12.971	12.350 0545	96
13 MAY 90	13.240 0015	12.785	12.420 2345	96
14 MAY 90	13.470 1715	12.840	12.170 0700	96
15 MAY 90	15.480 1300	14.344	12.380 0600	96
16 MAY 90	15.260 2345	14.885	14.590 0615	95
17 MAY 90	15.360 0630	15.199	14.900 2315	96
18 MAY 90	20.480 2015	16.491	14.630 0830	96
19 MAY 90	19.760 0000	19.046	18.240 2345	96
20 MAY 90	18.410 0200	17.028	15.780 2345	96
21 MAY 90	16.280 0030	15.271	14.680 2330	96
22 MAY 90	15.660 1430	14.885	14.420 0445	89
23 MAY 90	15.930 1930	15.201	14.780 0745	96
24 MAY 90	16.180 2015	15.454	14.710 0630	96
25 MAY 90	16.620 1845	15.702	14.890 0700	96
26 MAY 90	16.240 1400	15.717	15.080 0430	96
27 MAY 90	16.310 1415	15.825	15.290 0345	96
28 MAY 90	17.100 1800	16.302	15.500 0630	96
29 MAY 90	16.650 1100	16.370	15.840 2345	96
30 MAY 90	15.830 0000	15.600	15.180 2345	96
31 MAY 90	16.170 1615	15.565	14.960 0545	96
AVERAGE	15.296	14.544	13.857	
STD DEV	2.005	1.717	1.651	

ANNUAL REPORT

1988 - 1989

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1988

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 88	17.000	1700	17.000	17.000	1700	1
2 JUN 88	16.833	0100	16.833	16.833	0100	1
3 JUN 88	17.100	1445	16.885	16.600	2345	44
4 JUN 88	17.020	1515	16.547	16.230	0745	77
5 JUN 88	17.250	1830	16.683	16.150	0700	96
6 JUN 88	17.430	1545	16.940	16.370	0630	69
7 JUN 88	18.280	1615	17.396	16.740	0615	96
8 JUN 88	18.680	1600	17.794	16.900	0430	86
9 JUN 88	17.760	1545	17.531	16.930	2345	93
10 JUN 88	18.070	1800	16.902	16.040	0830	60
11 JUN 88	18.870	1730	17.782	16.440	0745	93
12 JUN 88	20.400	1800	18.874	17.380	0815	96
13 JUN 88	21.980	1815	20.487	19.240	0645	96
14 JUN 88	23.580	1900	21.986	20.680	0615	96
15 JUN 88	24.690	1845	23.509	22.110	0700	84
16 JUN 88	25.020	1630	24.310	23.570	0630	88
17 JUN 88	24.420	0015	24.001	23.240	2345	96
18 JUN 88	25.060	1745	23.520	22.870	0730	73
19 JUN 88	24.700	1745	23.649	22.660	0645	96
20 JUN 88	25.490	1830	24.450	23.540	0530	96
21 JUN 88	26.330	1700	25.445	24.700	0530	96
22 JUN 88	25.580	1400	25.280	24.820	0600	96
23 JUN 88	25.500	1415	24.859	23.720	2345	96
24 JUN 88	24.340	1715	23.662	22.710	0715	76
25 JUN 88	23.400	0000	22.595	21.680	2315	96
26 JUN 88	22.990	1615	22.176	21.390	0330	71
27 JUN 88	22.680	1730	21.760	20.740	0715	95
28 JUN 88	23.630	1715	22.729	21.920	0715	96
29 JUN 88	23.660	1600	22.871	22.180	0730	76
30 JUN 88	22.670	0000	21.931	20.900	2330	96

AVERAGE	21.680		20.879	20.076		
STD DEV	3.341		3.198	3.080		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1988

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 88	21.130 1645	20.722	19.950 2345	92
2 JUL 88	20.300 1600	19.725	19.090 0630	96
3 JUL 88	21.490 1745	20.295	18.850 0515	83
4 JUL 88	22.020 1515	21.004	19.920 0615	96
5 JUL 88	23.940 1715	22.499	21.090 0445	96
6 JUL 88	24.960 1700	23.869	22.900 0615	96
7 JUL 88	26.250 1845	24.998	23.860 0415	96
8 JUL 88	26.770 1845	25.979	25.340 0545	96
9 JUL 88	26.780 1515	26.300	25.980 0645	96
10 JUL 88	28.160 1745	26.720	25.810 0600	96
11 JUL 88	28.110 1645	27.282	26.370 0630	96
12 JUL 88	28.840 1545	27.623	26.850 0630	77
13 JUL 88	28.990 1745	27.747	26.950 0645	81
14 JUL 88	28.360 1400	27.739	26.100 0500	75
15 JUL 88	27.870 1730	27.063	26.360 0700	96
16 JUL 88	27.220 1830	26.685	25.870 0730	68
17 JUL 88	26.670 1415	26.297	25.970 0645	72
18 JUL 88	26.930 1630	26.010	25.210 0700	90
19 JUL 88	26.140 0000	25.468	25.110 2245	96
20 JUL 88	26.140 1330	25.414	24.840 0730	96
21 JUL 88	25.440 0000	24.452	23.580 2345	87
22 JUL 88	23.620 0000	23.265	22.680 2330	96
23 JUL 88	23.730 1730	23.099	22.350 0700	88
24 JUL 88	23.510 0000	22.667	22.290 1330	96
25 JUL 88	22.940 1515	22.509	22.000 0645	79
26 JUL 88	23.590 1415	23.041	22.490 0745	96
27 JUL 88	24.040 1615	23.453	22.910 0345	96
28 JUL 88	23.950 0415	23.679	23.500 1000	96
29 JUL 88	24.760 1730	23.875	22.890 0600	96
30 JUL 88	25.920 1630	25.066	24.300 0530	90
31 JUL 88	25.790 1630	25.502	25.090 2330	96
AVERAGE	25.302	24.518	23.758	
STD DEV	2.339	2.278	2.321	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1988

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 AUG 88	26.050	1645	25.330	24.620	0745	96
2 AUG 88	27.400	1700	26.238	25.080	0700	96
3 AUG 88	28.390	1715	27.366	25.950	0645	83
4 AUG 88	29.270	1730	28.083	26.830	0800	96
5 AUG 88	29.320	1730	28.483	27.560	0730	96
6 AUG 88	29.360	1815	28.570	27.790	0700	76
7 AUG 88	29.110	1615	28.590	28.090	0815	96
8 AUG 88	28.850	1645	28.371	27.840	0730	88
9 AUG 88	29.150	1630	28.194	27.440	0730	96
10 AUG 88	29.000	1615	28.380	27.690	0745	86
11 AUG 88	29.640	1545	28.566	27.780	0515	96
12 AUG 88	29.640	1630	28.774	27.910	0615	89
13 AUG 88	29.840	1615	28.880	27.980	0615	96
14 AUG 88	29.660	1400	28.914	28.280	0615	87
15 AUG 88	30.060	0100	28.530	27.000	2300	2
16 AUG 88	26.833	0100	25.750	24.667	2345	2
17 AUG 88	25.500	1600	24.861	24.222	0600	2
18 AUG 88	24.667	0100	24.028	23.389	2300	2
19 AUG 88	23.889	1500	23.055	22.222	0700	2
20 AUG 88	23.889	1600	23.223	22.556	0700	2
21 AUG 88	23.222	0100	22.666	22.111	2345	2
22 AUG 88	23.889	2345	22.417	20.944	0700	2
23 AUG 88	29.420	1545	26.365	3.952	1115	51
24 AUG 88	27.870	0000	26.664	26.160	1745	74
25 AUG 88	27.860	2015	27.132	26.510	0515	96
26 AUG 88	28.480	1730	27.645	27.070	0600	88
27 AUG 88	28.110	1700	27.085	26.250	0700	96
28 AUG 88	28.510	1515	27.453	26.440	0600	96
29 AUG 88	28.150	1345	27.251	26.550	0700	96
30 AUG 88	27.320	0215	26.405	25.590	2300	96
31 AUG 88	25.690	1015	21.929	18.760	2245	95

AVERAGE	27.679		26.619	25.007		
STD DEV	2.058		2.158	4.574		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1988

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 88	19.510 1730	18.908	18.310 0630	96
2 SEP 88	19.400 1515	18.936	18.420 0530	96
3 SEP 88	19.240 1400	18.840	18.410 0715	96
4 SEP 88	18.540 1300	18.238	17.720 2345	82
5 SEP 88	18.360 1530	17.677	17.150 0815	80
6 SEP 88	17.560 1430	17.119	16.620 0600	96
7 SEP 88	16.890 0000	16.393	15.700 2300	85
8 SEP 88	16.500 1730	15.909	15.260 0700	95
9 SEP 88	16.370 1415	15.887	15.400 0745	95
10 SEP 88	16.940 1730	16.300	15.720 0400	94
11 SEP 88	17.120 1500	16.525	15.900 0645	96
12 SEP 88	16.280 1700	15.934	15.500 0700	96
13 SEP 88	15.790 0000	15.508	15.350 1045	85
14 SEP 88	15.680 1700	15.247	14.720 0700	93
15 SEP 88	15.300 0000	14.871	14.480 2230	73
16 SEP 88	15.170 1700	14.480	13.730 0700	91
17 SEP 88	14.720 0000	14.144	13.770 2330	96
18 SEP 88	14.580 1400	14.217	13.830 0030	76
19 SEP 88	15.340 1600	14.595	13.970 0700	96
20 SEP 88	15.700 2200	15.052	14.700 0330	88
21 SEP 88	16.130 1700	15.732	15.480 0745	96
22 SEP 88	16.240 1700	15.629	14.920 0745	94
23 SEP 88	15.850 0000	15.467	15.120 2345	96
24 SEP 88	15.350 1430	15.003	14.660 0615	96
25 SEP 88	15.160 1515	14.670	14.080 0730	96
26 SEP 88	14.860 1515	14.572	14.080 0700	83
27 SEP 88	14.640 1630	14.104	13.510 0730	96
28 SEP 88	14.450 1515	13.943	13.490 0700	96
29 SEP 88	13.990 1715	13.572	13.130 0700	91
30 SEP 88	13.940 1715	13.452	12.910 0545	76
AVERAGE	16.187	15.697	15.201	
STD DEV	1.573	1.570	1.560	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1988

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 88	14.360	1645	13.524	12.820	0530	96
2 OCT 88	14.750	1615	14.306	13.730	0645	75
3 OCT 88	14.930	1845	14.702	14.380	0700	96
4 OCT 88	14.870	0000	14.127	13.640	2030	96
5 OCT 88	13.670	0000	12.657	11.910	2345	96
6 OCT 88	11.880	0030	11.425	10.670	2345	76
7 OCT 88	12.400	1215	11.224	10.100	0730	96
8 OCT 88	11.890	0415	11.331	10.470	2330	96
9 OCT 88	10.680	1445	10.358	10.030	0600	81
10 OCT 88	10.760	1845	10.289	9.790	0400	96
11 OCT 88	11.320	1530	10.801	10.390	0145	88
12 OCT 88	11.240	1545	10.734	10.180	0700	96
13 OCT 88	10.460	1445	10.101	9.490	2345	81
14 OCT 88	9.930	1430	9.477	9.110	0715	90
15 OCT 88	9.930	1345	9.434	9.030	0630	78
16 OCT 88	10.260	2145	9.914	9.550	0415	96
17 OCT 88	10.580	2330	10.396	10.250	0015	79
18 OCT 88	11.270	1815	10.984	10.580	0000	96
19 OCT 88	11.450	1500	11.120	10.820	0800	88
20 OCT 88	10.800	0000	10.325	9.590	2330	95
21 OCT 88	9.670	1445	9.325	8.960	0715	60
22 OCT 88	9.130	0630	8.662	8.400	2345	90
23 OCT 88	8.660	1715	8.402	8.210	0515	83
24 OCT 88	8.950	1730	8.638	8.340	0900	96
25 OCT 88	8.800	1500	8.521	8.280	0800	78
26 OCT 88	8.640	1745	8.227	7.788	0745	96
27 OCT 88	8.310	1400	7.910	7.474	0745	96
28 OCT 88	7.761	0000	7.437	7.033	0645	96
29 OCT 88	7.529	1430	7.119	6.804	2345	96
30 OCT 88	6.829	1330	6.605	6.114	2345	96
31 OCT 88	6.457	1400	6.102	5.809	0745	96

AVERAGE	10.586		10.135	9.669		
STD DEV	2.297		2.194	2.117		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1989

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 89	-----	-----	-----	0
2 APR 89	-----	-----	-----	0
3 APR 89	-----	-----	-----	0
4 APR 89	-----	-----	-----	0
5 APR 89	-----	-----	-----	0
6 APR 89	-----	-----	-----	0
7 APR 89	-----	-----	-----	0
8 APR 89	-----	-----	-----	0
9 APR 89	-----	-----	-----	0
10 APR 89	-----	-----	-----	0
11 APR 89	-----	-----	-----	0
12 APR 89	-----	-----	-----	0
13 APR 89	4.381 1600	3.911	3.442 0500	2
14 APR 89	6.388 1700	4.972	3.556 0500	2
15 APR 89	7.055 2345	5.583	4.111 0400	2
16 APR 89	7.055 0100	5.416	3.777 0800	2
17 APR 89	5.388 2100	4.416	3.444 0600	2
18 APR 89	6.388 2300	5.721	5.055 0800	2
19 APR 89	6.833 0915	6.360	5.888 0900	2
20 APR 89	7.056 1800	6.558	6.060 1200	2
21 APR 89	6.833 0100	6.446	6.060 1000	2
22 APR 89	6.722 0100	6.222	5.722 2200	2
23 APR 89	5.888 0100	5.471	5.055 0600	2
24 APR 89	6.222 1600	5.722	5.222 0600	2
25 APR 89	6.722 1600	6.139	5.555 0100	2
26 APR 89	7.833 1700	7.028	6.222 0500	2
27 APR 89	8.000 1600	7.583	7.166 0800	2
28 APR 89	8.667 1600	8.028	7.389 0500	2
29 APR 89	8.500 1100	8.166	7.833 0500	2
30 APR 89	8.500 1900	8.000	7.500 2200	2
AVERAGE	6.913	6.208	5.503	
STD DEV	1.114	1.217	1.430	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1989

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 MAY 89	10.090	1300	9.788	9.470	2230	46
2 MAY 89	9.570	0045	9.191	8.780	2215	96
3 MAY 89	8.830	1330	8.513	8.100	2200	96
4 MAY 89	8.090	0000	7.524	7.065	0645	96
5 MAY 89	7.680	1530	7.263	6.665	0600	96
6 MAY 89	8.300	2030	7.762	7.300	0630	96
7 MAY 89	9.020	1730	8.438	7.940	0615	96
8 MAY 89	8.290	0000	7.779	7.520	2345	96
9 MAY 89	8.260	1830	7.735	7.200	0700	96
10 MAY 89	8.210	1345	7.976	7.734	0645	96
11 MAY 89	7.950	0000	7.663	7.540	1130	96
12 MAY 89	8.090	2230	7.758	7.484	0945	96
13 MAY 89	8.060	0000	7.935	7.820	2345	96
14 MAY 89	9.130	1815	8.334	7.620	0545	96
15 MAY 89	11.260	1945	10.000	8.700	0530	96
16 MAY 89	12.200	1730	11.595	10.880	0600	96
17 MAY 89	13.280	1730	12.646	11.920	0615	96
18 MAY 89	14.500	1800	13.757	12.800	0545	96
19 MAY 89	17.390	1730	15.749	14.040	0530	90
20 MAY 89	18.040	1845	17.214	16.310	0630	96
21 MAY 89	18.020	1845	17.620	17.170	0815	88
22 MAY 89	18.160	1730	17.579	16.900	0715	96
23 MAY 89	17.940	2345	17.452	16.760	0700	96
24 MAY 89	17.970	0000	17.313	16.910	2300	96
25 MAY 89	18.340	2345	17.331	16.580	0645	96
26 MAY 89	18.520	1630	18.312	17.980	0900	96
27 MAY 89	18.330	0000	18.140	17.910	2345	96
28 MAY 89	17.890	0000	17.456	17.220	2345	96
29 MAY 89	17.690	1830	17.093	16.360	0815	96
30 MAY 89	17.580	0145	17.409	17.160	0700	96
31 MAY 89	17.430	0000	17.235	16.960	1045	96

AVERAGE	13.036		12.502	11.961		
STD DEV	4.509		4.462	4.411		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1988

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 88	26.540	1400	25.590	24.060	0745	74
2 JUN 88	28.650	1645	27.294	26.100	0615	90
3 JUN 88	27.570	1930	26.580	25.140	1145	96
4 JUN 88	27.370	0000	26.001	24.000	1000	89
5 JUN 88	27.600	1530	26.865	26.160	1045	96
6 JUN 88	27.780	1600	26.775	25.470	0900	96
7 JUN 88	26.720	1615	25.253	23.440	0700	96
8 JUN 88	27.150	1515	26.190	24.110	0900	86
9 JUN 88	29.310	1600	28.017	26.800	0845	96
10 JUN 88	28.560	1800	28.124	27.550	1200	96
11 JUN 88	28.170	0000	27.710	27.130	0815	96
12 JUN 88	29.890	1530	28.465	25.690	0815	96
13 JUN 88	30.550	1615	29.540	27.730	0815	96
14 JUN 88	32.610	1715	30.884	29.850	0645	85
15 JUN 88	31.700	1500	30.831	29.720	0630	81
16 JUN 88	32.750	2300	31.750	30.720	0000	96
17 JUN 88	32.780	0045	31.869	30.260	2330	81
18 JUN 88	30.260	0000	29.622	28.820	1000	96
19 JUN 88	30.030	1445	29.183	28.600	0800	80
20 JUN 88	29.680	1530	29.030	28.150	0845	96
21 JUN 88	29.560	1315	28.834	28.420	0730	43
22 JUN 88	30.000	1415	30.000	30.000	1415	1
23 JUN 88	31.000	0915	31.000	31.000	0915	1
24 JUN 88	24.000	0745	24.000	24.000	0745	1
25 JUN 88	-----	-----	-----	-----	-----	0
26 JUN 88	-----	-----	-----	-----	-----	0
27 JUN 88	29.820	2115	28.327	27.350	1315	43
28 JUN 88	30.600	0200	27.358	24.960	1330	81
29 JUN 88	25.980	0000	24.983	23.850	1000	83
30 JUN 88	30.500	2030	25.917	22.870	0645	78

AVERAGE	29.183		28.071	26.855		
STD DEV	2.134		2.131	2.453		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1988

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 88	30.490	1815	28.416	23.450	0500	96
2 JUL 88	30.320	2015	28.767	25.720	0915	85
3 JUL 88	29.770	0000	27.818	24.710	0830	68
4 JUL 88	32.310	2145	30.799	28.040	0900	75
5 JUL 88	33.870	1745	31.550	29.130	0800	59
6 JUL 88	35.320	2200	34.230	32.210	0845	48
7 JUL 88	36.430	2030	35.226	33.900	0645	95
8 JUL 88	34.330	1345	31.690	29.400	2345	56
9 JUL 88	36.270	1230	32.709	28.760	0245	96
10 JUL 88	36.630	2345	35.000	33.220	0915	86
11 JUL 88	39.230	1615	37.780	35.120	0545	96
12 JUL 88	39.220	1315	38.841	38.120	1700	44
13 JUL 88	38.860	0000	37.824	37.000	1330	71
14 JUL 88	38.180	2315	37.935	37.500	1115	40
15 JUL 88	38.000	0000	36.321	35.430	1200	62
16 JUL 88	37.760	2200	36.923	34.840	1030	54
17 JUL 88	37.280	1145	36.448	33.840	2100	67
18 JUL 88	36.680	1245	35.956	34.980	0045	52
19 JUL 88	35.440	2130	34.933	34.300	1815	30
20 JUL 88	36.640	1815	35.170	34.020	0345	96
21 JUL 88	35.820	0000	34.729	33.560	2345	89
22 JUL 88	33.840	1730	32.897	31.020	0745	96
23 JUL 88	33.930	1615	32.238	26.360	2345	73
24 JUL 88	26.300	0430	25.959	25.440	2130	96
25 JUL 88	33.410	1945	30.008	25.170	0615	78
26 JUL 88	34.210	1500	32.692	29.560	0630	91
27 JUL 88	34.900	1600	33.953	33.190	0915	87
28 JUL 88	34.340	1245	33.795	33.440	1830	63
29 JUL 88	35.260	2000	34.875	33.930	1230	35
30 JUL 88	36.490	1815	35.652	33.760	0915	52
31 JUL 88	36.260	2000	35.399	33.810	1045	45

AVERAGE	35.090		33.759	31.707		
STD DEV	2.941		3.201	4.074		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1988

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 88	36.560 2030	35.674	34.370 0715	90
2 AUG 88	37.550 2245	35.353	33.360 0630	68
3 AUG 88	39.170 1445	37.267	36.210 0115	52
4 AUG 88	39.010 2130	37.858	35.660 0645	93
5 AUG 88	39.320 2000	38.790	38.120 0730	84
6 AUG 88	39.200 1945	38.758	37.980 0845	61
7 AUG 88	38.800 1900	38.329	37.690 0545	54
8 AUG 88	38.750 1915	38.218	37.780 0845	45
9 AUG 88	38.250 1815	35.758	33.350 0645	44
10 AUG 88	-----	-----	-----	0
11 AUG 88	39.790 1730	39.191	38.390 0800	29
12 AUG 88	34.000 0815	34.000	34.000 0815	1
13 AUG 88	38.000 0000	38.000	38.000 0000	1
14 AUG 88	-----	-----	-----	0
15 AUG 88	-----	-----	-----	0
16 AUG 88	38.000 1300	38.000	38.000 1300	1
17 AUG 88	35.000 1415	35.000	35.000 1415	1
18 AUG 88	33.000 1015	33.000	33.000 1015	1
19 AUG 88	34.840 1545	34.550	33.040 2345	40
20 AUG 88	32.700 1330	31.271	29.360 1100	43
21 AUG 88	-----	-----	-----	0
22 AUG 88	-----	-----	-----	0
23 AUG 88	28.600 1145	28.600	28.600 1145	1
24 AUG 88	23.980 1330	23.568	23.200 2230	49
25 AUG 88	24.780 2345	23.678	22.860 0815	96
26 AUG 88	24.870 0130	24.122	23.490 0700	61
27 AUG 88	31.810 2230	25.341	23.060 0930	96
28 AUG 88	34.400 2015	31.870	28.720 0615	77
29 AUG 88	33.880 0000	32.429	30.690 0400	86
30 AUG 88	31.880 0030	31.006	28.880 0715	96
31 AUG 88	31.790 1545	30.181	27.440 0845	96
AVERAGE	34.536	33.454	32.317	
STD DEV	4.753	4.996	5.214	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1988

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 88	32.380 1630	29.943	25.740 0700	80
2 SEP 88	31.480 0000	30.171	28.090 1030	96
3 SEP 88	30.620 1830	29.552	27.870 0530	81
4 SEP 88	30.570 2145	29.484	27.700 1015	75
5 SEP 88	30.550 0000	28.592	27.350 0800	96
6 SEP 88	30.620 2015	27.961	24.940 0800	96
7 SEP 88	30.310 1700	29.011	24.550 0800	95
8 SEP 88	30.750 1815	29.485	26.880 0715	96
9 SEP 88	30.840 2045	29.760	27.170 0730	76
10 SEP 88	31.030 1445	29.953	26.630 0600	96
11 SEP 88	30.610 0000	28.874	25.620 0815	96
12 SEP 88	30.160 1500	28.420	24.460 0700	96
13 SEP 88	29.610 1745	28.527	25.910 0715	96
14 SEP 88	29.140 1815	27.708	25.530 0715	96
15 SEP 88	27.560 1700	27.029	25.450 0700	57
16 SEP 88	28.110 1545	26.951	25.370 0615	90
17 SEP 88	28.080 1945	27.284	25.680 0530	77
18 SEP 88	29.200 1900	27.845	24.400 1030	95
19 SEP 88	29.710 2015	28.893	27.280 0630	80
20 SEP 88	29.600 2000	29.218	28.540 0515	96
21 SEP 88	30.340 1000	29.996	29.580 0000	80
22 SEP 88	29.910 0030	28.557	27.280 1015	78
23 SEP 88	29.270 2100	28.358	26.550 0700	91
24 SEP 88	28.770 0000	27.796	26.560 0745	80
25 SEP 88	28.120 1730	27.459	26.380 0815	96
26 SEP 88	27.880 0000	27.224	25.340 0715	96
27 SEP 88	27.640 1900	27.135	26.510 0900	96
28 SEP 88	27.530 0030	21.412	18.940 0745	79
29 SEP 88	27.100 2145	26.233	24.870 1030	96
30 SEP 88	27.910 2045	26.668	25.330 0515	96
AVERAGE	29.513	28.183	26.083	
STD DEV	1.374	1.694	1.857	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1988

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 88	28.670 2015	27.425	25.810 0715	96
2 OCT 88	28.860 2345	27.788	26.720 0800	96
3 OCT 88	28.840 0000	27.935	26.670 0715	96
4 OCT 88	28.850 1800	27.703	26.600 0915	96
5 OCT 88	28.340 0000	26.449	25.480 0730	96
6 OCT 88	26.890 0000	25.915	24.410 2230	96
7 OCT 88	26.670 2145	24.880	23.580 0945	96
8 OCT 88	26.580 0200	22.733	14.480 2345	96
9 OCT 88	16.330 1945	15.666	14.450 0015	96
10 OCT 88	23.370 2345	18.010	13.890 0600	96
11 OCT 88	24.700 1300	23.926	23.300 0345	96
12 OCT 88	23.780 1930	23.366	22.740 1015	95
13 OCT 88	23.610 0400	22.612	22.240 0800	80
14 OCT 88	22.600 2000	22.248	21.890 0830	96
15 OCT 88	22.860 2145	22.166	21.100 0715	95
16 OCT 88	23.080 2045	22.767	22.460 0530	91
17 OCT 88	23.680 2215	23.170	22.230 0615	96
18 OCT 88	24.390 2200	23.842	22.540 0245	96
19 OCT 88	24.300 0000	23.670	21.350 0400	80
20 OCT 88	23.620 0000	23.008	22.630 1115	96
21 OCT 88	22.760 0000	22.047	21.620 1345	64
22 OCT 88	22.030 0000	21.379	20.980 1000	84
23 OCT 88	21.280 0000	20.763	19.970 1030	87
24 OCT 88	21.550 2330	21.153	21.010 1515	96
25 OCT 88	21.530 0000	19.622	18.130 2345	86
26 OCT 88	21.150 1545	20.372	17.520 0145	96
27 OCT 88	21.300 1600	20.966	20.100 0100	96
28 OCT 88	20.680 0000	19.484	16.670 0615	95
29 OCT 88	20.070 0015	18.312	17.650 2345	76
30 OCT 88	17.640 0000	17.370	17.190 2345	96
31 OCT 88	19.460 1400	17.821	15.620 0430	86
AVERAGE	23.531	22.405	21.001	
STD DEV	3.261	3.223	3.693	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1989

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 APR 89	15.960	2345	15.676	15.420	0300	96
2 APR 89	17.760	1515	16.915	15.960	0000	96
3 APR 89	17.630	0800	17.292	16.760	1900	96
4 APR 89	17.590	1945	17.299	16.770	1530	83
5 APR 89	18.620	1930	17.729	16.360	0945	81
6 APR 89	18.260	0000	17.201	16.290	1145	96
7 APR 89	17.260	1630	16.079	13.020	0745	92
8 APR 89	16.780	0000	14.523	13.470	1045	96
9 APR 89	15.360	1530	14.797	14.300	0830	81
10 APR 89	15.490	1415	15.050	14.700	0645	87
11 APR 89	16.360	1415	15.692	15.190	0045	96
12 APR 89	16.750	1615	15.783	14.810	0730	96
13 APR 89	16.420	0000	15.214	14.540	0915	96
14 APR 89	18.080	2130	15.431	14.690	0615	62
15 APR 89	16.680	2345	14.786	14.250	0830	96
16 APR 89	18.010	0430	16.194	14.370	1845	87
17 APR 89	18.860	1600	17.346	15.360	0000	94
18 APR 89	19.430	1600	18.429	15.980	0715	80
19 APR 89	20.150	1345	19.726	19.350	0000	87
20 APR 89	19.940	1230	17.626	11.840	1915	96
21 APR 89	20.050	1330	18.707	16.040	2345	80
22 APR 89	15.740	0000	12.455	11.660	0530	96
23 APR 89	12.160	1600	11.767	11.140	0800	71
24 APR 89	13.140	1600	12.060	9.580	2245	94
25 APR 89	15.390	2345	12.615	10.170	0445	77
26 APR 89	19.680	1500	17.835	15.480	0000	83
27 APR 89	17.820	2345	15.276	12.390	0930	96
28 APR 89	20.040	1545	19.126	17.900	0000	87
29 APR 89	20.230	1230	19.495	18.940	0645	96
30 APR 89	19.750	0000	16.953	13.490	1930	96

AVERAGE	17.513		16.169	14.674		
STD DEV	2.049		2.124	2.341		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1989

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 89	21.620 1400	19.958	17.140 0815	96
2 MAY 89	20.820 0000	20.398	20.060 0945	96
3 MAY 89	20.270 0000	18.848	17.700 2345	96
4 MAY 89	20.130 1500	18.769	17.620 0415	96
5 MAY 89	19.410 2330	18.635	17.940 0545	96
6 MAY 89	21.640 1830	19.682	16.460 0945	96
7 MAY 89	20.670 0000	19.889	19.080 1415	96
8 MAY 89	19.990 0000	19.306	18.890 1345	96
9 MAY 89	20.260 1715	19.382	18.500 0730	96
10 MAY 89	20.310 2330	19.809	19.320 0730	96
11 MAY 89	20.430 0100	20.030	19.570 0830	96
12 MAY 89	21.810 1615	20.463	19.750 0845	96
13 MAY 89	20.610 0000	19.956	19.580 1330	96
14 MAY 89	21.370 1445	20.475	19.780 0230	96
15 MAY 89	22.750 1315	21.336	20.070 0600	96
16 MAY 89	23.230 1515	21.498	19.040 2330	96
17 MAY 89	23.080 1715	19.650	18.060 0630	96
18 MAY 89	21.060 1530	19.711	18.570 0730	96
19 MAY 89	21.650 1645	20.837	19.690 0200	96
20 MAY 89	23.430 1130	22.001	20.930 0415	96
21 MAY 89	29.840 2000	25.785	21.260 0330	84
22 MAY 89	30.100 2045	29.399	28.300 0815	96
23 MAY 89	29.160 0000	21.013	17.610 2345	96
24 MAY 89	29.120 2100	25.472	17.460 0100	96
25 MAY 89	30.370 1530	29.573	28.880 0615	96
26 MAY 89	30.710 2130	30.355	29.520 0615	96
27 MAY 89	30.660 0000	30.247	29.790 0745	96
28 MAY 89	29.810 0000	27.823	26.820 1715	96
29 MAY 89	30.150 1900	28.912	26.980 0345	96
30 MAY 89	30.040 2000	29.585	28.290 0630	96
31 MAY 89	30.130 1645	29.722	28.540 0430	96
AVERAGE	24.343	22.855	21.329	
STD DEV	4.381	4.267	4.393	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1988

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 88	-----	-----	-----	-----	-----	0
2 JUN 88	18.440	1800	18.205	17.950	2330	34
3 JUN 88	18.430	1745	17.966	17.550	0730	96
4 JUN 88	18.660	1645	18.099	17.540	0600	83
5 JUN 88	18.850	1715	18.136	17.390	0615	96
6 JUN 88	19.740	1645	18.779	17.850	0645	81
7 JUN 88	18.770	0000	18.266	18.010	0745	31
8 JUN 88	-----	-----	-----	-----	-----	0
9 JUN 88	19.880	1645	19.424	18.960	2300	34
10 JUN 88	22.380	2145	19.181	18.020	0645	96
11 JUN 88	22.350	2330	20.432	18.960	0915	96
12 JUN 88	23.360	0330	21.815	21.220	0200	18
13 JUN 88	-----	-----	-----	-----	-----	0
14 JUN 88	-----	-----	-----	-----	-----	0
15 JUN 88	-----	-----	-----	-----	-----	0
16 JUN 88	-----	-----	-----	-----	-----	0
17 JUN 88	-----	-----	-----	-----	-----	0
18 JUN 88	-----	-----	-----	-----	-----	0
19 JUN 88	-----	-----	-----	-----	-----	0
20 JUN 88	27.820	1830	27.245	26.590	1215	47
21 JUN 88	27.770	1715	26.785	25.710	0530	96
22 JUN 88	27.400	2100	26.818	26.200	0630	85
23 JUN 88	27.020	0200	26.313	25.520	2230	96
24 JUN 88	25.660	1015	25.182	24.650	1215	55
25 JUN 88	26.720	0415	24.749	24.040	2345	96
26 JUN 88	25.500	2030	23.817	22.430	0815	81
27 JUN 88	27.000	2245	24.456	22.990	0815	96
28 JUN 88	27.610	0430	26.033	24.970	1500	95
29 JUN 88	25.290	0030	24.427	23.550	0730	96
30 JUN 88	27.650	2230	24.781	23.310	0815	96
AVERAGE	23.633		22.424	21.591		
STD DEV	3.750		3.519	3.407		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1988

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 88	27.700	2345	25.553	21.990	0715	96
2 JUL 88	27.230	0000	25.329	24.190	1015	88
3 JUL 88	27.220	0245	25.641	23.950	0915	82
4 JUL 88	29.600	2215	26.869	24.850	1030	95
5 JUL 88	31.220	1915	28.574	25.960	1015	96
6 JUL 88	31.150	2245	29.813	27.360	1330	96
7 JUL 88	32.960	1715	30.402	28.230	0845	94
8 JUL 88	32.630	0230	30.681	28.720	1030	96
9 JUL 88	33.600	1430	30.285	28.200	0530	96
10 JUL 88	32.160	0145	31.423	30.540	0000	8
11 JUL 88	-----	-----	-----	-----	-----	0
12 JUL 88	-----	-----	-----	-----	-----	0
13 JUL 88	-----	-----	-----	-----	-----	0
14 JUL 88	-----	-----	-----	-----	-----	0
15 JUL 88	-----	-----	-----	-----	-----	0
16 JUL 88	-----	-----	-----	-----	-----	0
17 JUL 88	-----	-----	-----	-----	-----	0
18 JUL 88	-----	-----	-----	-----	-----	0
19 JUL 88	-----	-----	-----	-----	-----	0
20 JUL 88	34.580	1815	33.383	31.240	2215	29
21 JUL 88	35.140	0445	31.312	28.930	2330	96
22 JUL 88	31.210	0115	28.582	25.250	2300	96
23 JUL 88	27.460	1815	25.887	24.870	1100	96
24 JUL 88	25.330	0100	24.691	24.140	2315	96
25 JUL 88	26.670	1500	24.756	24.000	1300	80
26 JUL 88	28.670	2215	26.127	24.140	0230	96
27 JUL 88	30.120	1615	27.731	24.550	0900	96
28 JUL 88	27.230	0530	25.396	25.050	1600	96
29 JUL 88	29.980	1530	26.623	24.560	0900	84
30 JUL 88	31.670	1700	28.842	25.840	0030	96
31 JUL 88	31.770	1700	29.602	26.770	0945	82

AVERAGE	30.241		28.068	26.060		
STD DEV	2.754		2.537	2.381		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1988

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 88	31.910 0830	30.550	26.320 1145	89
2 AUG 88	32.910 2130	30.814	26.980 1130	93
3 AUG 88	34.940 2330	32.776	28.200 1315	75
4 AUG 88	34.880 0100	33.393	31.650 0115	95
5 AUG 88	35.400 1930	34.280	32.830 2230	72
6 AUG 88	36.050 2330	34.277	33.130 0815	96
7 AUG 88	35.980 0000	34.147	32.580 1515	81
8 AUG 88	36.090 1100	33.611	32.450 0315	96
9 AUG 88	36.530 1800	33.329	30.510 1245	70
10 AUG 88	36.970 1515	34.484	31.530 0630	77
11 AUG 88	35.630 2100	33.447	31.000 1830	68
12 AUG 88	35.190 1345	34.103	31.770 1015	95
13 AUG 88	36.740 1445	33.621	31.020 0800	87
14 AUG 88	36.800 1530	33.636	31.700 0615	87
15 AUG 88	37.480 1300	34.553	32.150 0915	92
16 AUG 88	33.470 0230	31.767	29.860 1445	83
17 AUG 88	33.590 1700	31.018	29.870 2300	96
18 AUG 88	32.020 0315	30.212	28.200 2300	74
19 AUG 88	30.210 1715	28.753	27.300 0900	96
20 AUG 88	30.150 0145	29.007	27.600 1130	89
21 AUG 88	29.630 0000	27.400	26.200 1215	96
22 AUG 88	27.780 0230	26.562	25.900 1915	80
23 AUG 88	29.330 2045	26.929	24.720 0345	95
24 AUG 88	26.920 0915	24.337	22.820 2330	56
25 AUG 88	23.770 1800	22.822	21.700 1115	96
26 AUG 88	24.240 1345	23.428	21.890 0400	92
27 AUG 88	25.040 2145	23.364	21.790 1000	96
28 AUG 88	31.400 1945	27.789	23.580 0000	86
29 AUG 88	30.200 1545	27.922	24.830 2315	96
30 AUG 88	26.600 0000	24.533	23.560 1115	59
31 AUG 88	23.910 0300	22.503	21.450 0530	41
AVERAGE	31.992	29.979	27.906	
STD DEV	4.339	4.062	3.874	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1988

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 88	26.490 2045	23.392	21.390 0800	92
2 SEP 88	27.550 0530	24.696	21.620 1030	89
3 SEP 88	25.950 2315	24.545	22.630 1030	73
4 SEP 88	26.800 0915	25.266	24.000 1245	96
5 SEP 88	25.630 0845	23.634	21.760 2345	96
6 SEP 88	23.710 2100	21.266	19.800 1030	96
7 SEP 88	24.740 2215	21.954	19.530 1000	93
8 SEP 88	26.590 1600	23.760	20.090 0900	96
9 SEP 88	27.330 1315	23.956	20.490 1600	73
10 SEP 88	26.160 2115	23.998	22.390 1500	96
11 SEP 88	26.650 0500	24.318	21.630 1315	81
12 SEP 88	26.460 1845	24.294	21.240 1215	96
13 SEP 88	26.780 1715	25.018	21.200 2230	96
14 SEP 88	26.720 2145	23.282	20.320 1215	96
15 SEP 88	24.510 0300	22.308	21.040 1330	96
16 SEP 88	24.390 1930	22.755	21.150 1215	96
17 SEP 88	25.380 2300	23.894	22.120 1000	96
18 SEP 88	25.230 0300	23.383	19.710 2000	83
19 SEP 88	25.370 1830	23.607	21.480 2145	96
20 SEP 88	27.000 1015	24.884	22.280 2145	91
21 SEP 88	28.140 1145	25.481	23.780 0115	96
22 SEP 88	26.330 0400	24.133	21.950 1045	96
23 SEP 88	25.150 0330	23.029	19.520 1930	96
24 SEP 88	24.700 0630	22.359	19.200 2145	96
25 SEP 88	24.600 1045	23.014	20.090 2200	95
26 SEP 88	24.420 1330	22.368	18.690 2215	74
27 SEP 88	24.490 1100	22.232	18.340 2315	96
28 SEP 88	23.120 0315	19.581	17.680 2115	96
29 SEP 88	23.320 1900	21.659	19.130 0000	96
30 SEP 88	24.580 1630	22.365	20.030 1100	96
AVERAGE	25.610	23.348	20.809	
STD DEV	1.289	1.309	1.519	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1988

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 88	26.620 1800	23.583	21.030 1015	96
2 OCT 88	26.640 1830	24.673	20.310 0100	77
3 OCT 88	26.010 0200	23.107	19.400 0830	96
4 OCT 88	24.620 0100	22.049	19.700 2000	87
5 OCT 88	23.960 0100	21.945	19.980 1845	96
6 OCT 88	23.580 1345	21.249	18.890 2345	96
7 OCT 88	21.150 0415	19.443	16.750 1830	96
8 OCT 88	20.860 0245	18.910	14.920 2300	84
9 OCT 88	15.080 0000	13.851	12.980 1600	96
10 OCT 88	19.840 2330	14.948	13.050 0800	96
11 OCT 88	22.280 1515	19.804	17.130 0515	96
12 OCT 88	20.350 1230	18.409	16.080 1000	96
13 OCT 88	20.950 0730	15.418	12.800 1945	76
14 OCT 88	18.620 0945	17.125	14.960 1415	96
15 OCT 88	19.010 0430	17.519	13.720 1115	94
16 OCT 88	19.780 0815	17.280	14.210 1230	96
17 OCT 88	20.780 1415	19.042	15.260 2230	96
18 OCT 88	22.060 1245	20.313	17.160 0045	76
19 OCT 88	20.440 2115	18.352	15.230 2245	96
20 OCT 88	18.850 2300	16.937	15.000 1700	96
21 OCT 88	19.890 1000	17.627	15.440 1245	95
22 OCT 88	18.300 0730	14.925	10.260 1300	88
23 OCT 88	17.020 0300	15.127	11.470 1730	96
24 OCT 88	17.580 0900	15.988	14.340 2230	71
25 OCT 88	17.260 0600	13.043	10.120 1415	96
26 OCT 88	17.010 1515	13.241	9.580 1015	79
27 OCT 88	17.460 1630	13.527	9.670 2200	95
28 OCT 88	16.340 1230	13.458	9.210 2015	96
29 OCT 88	14.880 0145	12.872	9.520 1715	96
30 OCT 88	14.490 1215	12.794	10.570 1000	96
31 OCT 88	13.800 1645	11.998	8.170 1115	96
AVERAGE	19.855	17.373	14.416	
STD DEV	3.484	3.559	3.701	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1989

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 89	-----	-----	-----	0
2 APR 89	-----	-----	-----	0
3 APR 89	-----	-----	-----	0
4 APR 89	-----	-----	-----	0
5 APR 89	-----	-----	-----	0
6 APR 89	-----	-----	-----	0
7 APR 89	-----	-----	-----	0
8 APR 89	-----	-----	-----	0
9 APR 89	-----	-----	-----	0
10 APR 89	-----	-----	-----	0
11 APR 89	-----	-----	-----	0
12 APR 89	-----	-----	-----	0
13 APR 89	-----	-----	-----	0
14 APR 89	-----	-----	-----	0
15 APR 89	-----	-----	-----	0
16 APR 89	-----	-----	-----	0
17 APR 89	-----	-----	-----	0
18 APR 89	8.780 1545	8.480	8.380 2315	33
19 APR 89	9.180 1930	8.775	7.792 1045	96
20 APR 89	8.810 0030	7.616	7.268 2345	89
21 APR 89	7.242 0000	6.882	6.380 0900	96
22 APR 89	7.646 1715	7.102	6.681 0815	70
23 APR 89	8.120 1800	7.398	6.720 0830	96
24 APR 89	10.130 1530	8.643	7.696 0815	96
25 APR 89	9.560 1830	9.192	8.870 0845	96
26 APR 89	10.560 1730	9.862	9.190 0830	96
27 APR 89	10.440 0145	10.024	9.510 1945	96
28 APR 89	10.160 0445	9.891	9.680 1300	96
29 APR 89	11.410 2015	10.739	9.910 0015	96
30 APR 89	11.650 0215	10.943	10.350 2345	96
AVERAGE	9.514	8.888	8.341	
STD DEV	1.374	1.363	1.347	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1989

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 89	10.560 1615	10.230	10.010 0645	96
2 MAY 89	10.370 0045	9.820	9.340 1015	96
3 MAY 89	10.420 2345	9.834	9.350 0615	96
4 MAY 89	11.320 2200	10.627	10.100 1030	96
5 MAY 89	11.750 1830	11.298	10.880 0915	96
6 MAY 89	11.390 0000	10.795	10.580 0715	96
7 MAY 89	11.460 2215	10.828	10.320 0630	96
8 MAY 89	11.590 1500	11.338	11.080 0730	96
9 MAY 89	11.430 0000	11.138	10.960 1545	96
10 MAY 89	11.490 1830	11.140	10.760 1000	96
11 MAY 89	11.450 0030	11.161	11.020 2345	96
12 MAY 89	12.270 2315	11.424	10.800 0715	96
13 MAY 89	13.480 2300	12.647	11.970 0700	96
14 MAY 89	14.760 1645	14.020	13.370 0715	96
15 MAY 89	15.740 1900	14.993	14.330 0445	96
16 MAY 89	16.570 2345	15.910	15.380 0515	96
17 MAY 89	17.990 1100	16.950	16.270 1115	96
18 MAY 89	18.670 2345	17.796	16.860 0700	96
19 MAY 89	19.160 1845	18.563	18.050 0830	84
20 MAY 89	21.900 1045	18.696	17.920 0830	96
21 MAY 89	18.890 0000	18.207	17.720 0900	96
22 MAY 89	18.600 0800	18.290	18.070 2345	96
23 MAY 89	19.240 1800	18.448	17.780 0800	96
24 MAY 89	21.390 0330	19.540	19.130 0100	96
25 MAY 89	21.560 0330	19.398	19.020 2330	96
26 MAY 89	18.990 0000	18.612	18.260 2345	96
27 MAY 89	18.850 1830	18.228	17.620 0930	93
28 MAY 89	18.690 1800	18.409	18.120 0900	96
29 MAY 89	20.780 1430	18.735	18.150 1145	94
30 MAY 89	20.000 2345	19.010	18.330 0145	96
31 MAY 89	22.370 1630	20.185	19.170 0345	94
AVERAGE	15.907	15.041	14.539	
STD DEV	4.174	3.765	3.682	

ANNUAL REPORT

1987 - 1988

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PLASTIC SHEET

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1987

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 87	23.790	1500	23.602	23.360	1345	5
2 JUN 87	22.860	1730	22.840	22.820	1745	2
3 JUN 87	-----	-----	-----	-----	-----	0
4 JUN 87	-----	-----	-----	-----	-----	0
5 JUN 87	19.790	1315	19.367	19.070	1030	11
6 JUN 87	-----	-----	-----	-----	-----	0
7 JUN 87	-----	-----	-----	-----	-----	0
8 JUN 87	-----	-----	-----	-----	-----	0
9 JUN 87	18.920	1345	18.747	18.630	2345	22
10 JUN 87	19.000	1530	18.405	17.780	0730	71
11 JUN 87	19.270	1645	18.631	17.960	0730	95
12 JUN 87	18.910	0000	18.484	18.160	1245	96
13 JUN 87	19.510	1745	18.641	17.690	0645	96
14 JUN 87	21.220	1800	20.222	19.200	0030	96
15 JUN 87	22.420	1645	21.469	20.590	0630	96
16 JUN 87	23.140	1630	21.979	20.830	0645	96
17 JUN 87	22.680	1530	21.854	21.010	0730	96
18 JUN 87	22.940	1715	21.807	20.540	0630	95
19 JUN 87	23.610	1815	22.449	21.200	0800	96
20 JUN 87	24.140	1815	23.092	22.150	0700	96
21 JUN 87	23.960	1700	23.270	22.570	0715	96
22 JUN 87	23.410	0945	23.141	22.420	2345	96
23 JUN 87	22.510	0145	21.579	20.500	2345	96
24 JUN 87	21.430	1845	20.706	19.890	0800	96
25 JUN 87	21.160	0000	20.617	20.390	2345	96
26 JUN 87	20.390	0000	19.918	19.520	2345	96
27 JUN 87	19.510	0000	18.958	18.590	2330	96
28 JUN 87	19.300	1800	18.768	18.420	0615	96
29 JUN 87	18.700	1800	18.410	18.100	0815	96
30 JUN 87	19.470	2345	18.557	17.960	0545	96

AVERAGE	21.282		20.620	19.974		
STD DEV	1.923		1.843	1.759		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1987

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 87	19.970 1815	19.548	19.200 0730	96
2 JUL 87	20.250 1430	19.986	19.590 0700	96
3 JUL 87	20.020 0000	19.333	19.070 2345	96
4 JUL 87	19.960 1800	19.278	18.650 0800	96
5 JUL 87	21.160 2315	20.317	19.580 0630	95
6 JUL 87	22.390 2030	21.552	20.970 0745	96
7 JUL 87	22.350 1630	22.066	21.770 0830	96
8 JUL 87	22.450 1745	22.127	21.900 0200	96
9 JUL 87	23.840 2015	22.893	22.010 0445	96
10 JUL 87	25.160 1930	24.225	23.240 1915	96
11 JUL 87	25.220 1700	24.753	24.430 0515	96
12 JUL 87	25.520 1700	25.003	24.480 0245	96
13 JUL 87	25.950 1645	25.541	25.170 0645	96
14 JUL 87	25.980 1715	25.600	25.250 0545	96
15 JUL 87	25.800 1630	25.385	24.880 2345	96
16 JUL 87	24.920 1600	24.445	23.910 0715	95
17 JUL 87	24.860 1600	23.958	23.250 0615	68
18 JUL 87	-----	-----	-----	0
19 JUL 87	-----	-----	-----	0
20 JUL 87	24.440 1045	24.440	24.440 1045	1
21 JUL 87	25.000 1345	25.000	25.000 1345	1
22 JUL 87	25.450 1730	25.132	24.460 1200	48
23 JUL 87	26.430 1630	25.460	24.530 0445	96
24 JUL 87	27.100 1730	26.115	25.180 0545	96
25 JUL 87	27.300 1515	26.597	25.890 0730	96
26 JUL 87	26.750 1500	26.363	26.000 0700	96
27 JUL 87	26.070 0015	25.679	25.340 0730	96
28 JUL 87	25.380 0000	24.884	24.400 0815	96
29 JUL 87	24.970 1845	24.449	23.710 0715	96
30 JUL 87	24.720 0000	24.035	21.950 2115	86
31 JUL 87	24.280 0815	24.280	24.280 0815	2
AVERAGE	24.265	23.739	23.191	
STD DEV	2.228	2.237	2.242	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1987

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 87	-----	-----	-----	0
2 AUG 87	-----	-----	-----	0
3 AUG 87	25.000 0930	25.000	25.000 0930	1
4 AUG 87	25.560 0915	25.560	25.560 0915	1
5 AUG 87	25.000 0800	25.000	25.000 0800	1
6 AUG 87	25.000 0900	25.000	25.000 0900	1
7 AUG 87	25.000 0930	25.000	25.000 0930	1
8 AUG 87	-----	-----	-----	0
9 AUG 87	-----	-----	-----	0
10 AUG 87	25.000 1100	25.000	25.000 1100	1
11 AUG 87	23.000 1015	23.000	23.000 1015	1
12 AUG 87	22.220 1100	22.220	22.220 1100	1
13 AUG 87	24.440 1000	24.440	24.440 1000	1
14 AUG 87	22.220 0815	22.220	22.220 0815	1
15 AUG 87	-----	-----	-----	0
16 AUG 87	-----	-----	-----	0
17 AUG 87	25.560 1330	25.560	25.560 1330	1
18 AUG 87	26.110 0745	26.110	26.110 0745	1
19 AUG 87	28.020 1545	27.595	26.930 2345	47
20 AUG 87	27.230 1500	26.709	26.000 1845	70
21 AUG 87	26.700 1600	25.718	25.110 0630	63
22 AUG 87	-----	-----	-----	0
23 AUG 87	23.000 1030	22.545	22.090 1930	2
24 AUG 87	22.400 1400	21.953	21.250 2345	79
25 AUG 87	21.640 1445	21.123	20.570 0645	96
26 AUG 87	21.390 1600	20.723	20.080 0600	96
27 AUG 87	20.450 0000	20.052	19.680 2345	96
28 AUG 87	19.950 1730	19.706	19.480 2345	96
29 AUG 87	19.450 0000	18.887	18.340 2345	96
30 AUG 87	19.920 1630	18.908	17.940 0615	96
31 AUG 87	20.440 1545	19.557	18.620 0615	96
AVERAGE	23.529	23.233	22.925	
STD DEV	2.514	2.655	2.821	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1987

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 87	21.130 1445	20.245	19.450 0330	96
2 SEP 87	20.340 1600	19.991	19.560 2345	96
3 SEP 87	20.250 1530	19.636	19.060 0545	80
4 SEP 87	19.900 1515	19.115	18.400 0600	96
5 SEP 87	20.070 1615	19.302	18.400 0615	87
6 SEP 87	19.960 1600	19.341	18.770 0500	96
7 SEP 87	20.030 1600	19.707	19.200 0315	74
8 SEP 87	20.710 1530	20.174	19.650 0430	96
9 SEP 87	21.240 1800	20.776	20.270 0400	80
10 SEP 87	22.070 1615	21.213	17.570 1000	96
11 SEP 87	21.370 0915	20.892	20.260 2330	70
12 SEP 87	20.240 0000	19.886	19.620 1915	78
13 SEP 87	19.360 0045	19.218	18.980 2345	93
14 SEP 87	19.840 1600	19.090	18.670 0730	76
15 SEP 87	19.390 0015	19.088	18.790 0745	96
16 SEP 87	18.790 0000	18.142	17.710 0815	87
17 SEP 87	18.250 1115	17.962	17.780 0700	46
18 SEP 87	18.050 0415	17.640	17.190 2345	79
19 SEP 87	17.170 0000	16.669	16.240 2345	88
20 SEP 87	16.240 0000	16.002	15.810 2315	85
21 SEP 87	16.060 1530	15.884	15.730 0415	83
22 SEP 87	16.060 1600	15.848	15.630 2345	96
23 SEP 87	15.990 1515	15.653	15.380 0715	96
24 SEP 87	16.120 1500	15.692	15.470 0215	83
25 SEP 87	15.580 1215	15.204	14.320 2330	96
26 SEP 87	14.480 1230	14.101	13.640 0545	96
27 SEP 87	15.040 1600	14.162	13.260 0545	96
28 SEP 87	15.030 1415	14.004	13.310 0730	70
29 SEP 87	16.180 1700	15.122	14.160 0630	90
30 SEP 87	16.310 1700	16.030	15.560 0630	78
AVERAGE	18.375	17.859	17.261	
STD DEV	2.286	2.267	2.197	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1987

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 87	15.630 1330	15.139	14.540 2345	42
2 OCT 87	14.880 1615	14.358	13.500 0700	96
3 OCT 87	14.620 1345	14.380	14.160 0615	96
4 OCT 87	14.170 0000	12.952	11.700 2345	77
5 OCT 87	12.280 2300	11.407	9.930 0630	96
6 OCT 87	12.270 0000	11.410	10.880 0830	96
7 OCT 87	11.020 0000	10.713	10.450 2045	96
8 OCT 87	11.310 1500	10.786	10.310 0545	88
9 OCT 87	11.450 1445	10.954	9.730 0615	96
10 OCT 87	11.670 1515	11.346	11.000 0245	81
11 OCT 87	11.270 0045	10.555	10.030 2330	90
12 OCT 87	10.220 1415	10.004	9.720 2345	75
13 OCT 87	10.110 1400	9.697	9.320 0730	96
14 OCT 87	9.300 0000	8.654	7.672 0645	33
15 OCT 87	-----	-----	-----	0
16 OCT 87	9.630 1445	9.395	9.130 2345	53
17 OCT 87	10.280 1445	9.762	9.100 0400	96
18 OCT 87	11.030 1345	10.687	10.070 0515	75
19 OCT 87	11.320 1500	10.693	9.430 0715	96
20 OCT 87	11.190 1330	10.681	10.030 0645	96
21 OCT 87	11.130 1400	10.903	10.670 2345	96
22 OCT 87	10.650 0000	10.097	9.260 0745	96
23 OCT 87	9.410 0000	8.492	7.897 0830	45
24 OCT 87	-----	-----	-----	0
25 OCT 87	-----	-----	-----	0
26 OCT 87	-----	-----	-----	0
27 OCT 87	-----	-----	-----	0
28 OCT 87	-----	-----	-----	0
29 OCT 87	-----	-----	-----	0
30 OCT 87	-----	-----	-----	0
31 OCT 87	-----	-----	-----	0
AVERAGE	11.584	11.048	10.388	
STD DEV	1.769	1.747	1.762	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1988

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 88	-----	-----	-----	0
2 APR 88	-----	-----	-----	0
3 APR 88	-----	-----	-----	0
4 APR 88	-----	-----	-----	0
5 APR 88	-----	-----	-----	0
6 APR 88	-----	-----	-----	0
7 APR 88	-----	-----	-----	0
8 APR 88	-----	-----	-----	0
9 APR 88	-----	-----	-----	0
10 APR 88	-----	-----	-----	0
11 APR 88	-----	-----	-----	0
12 APR 88	-----	-----	-----	0
13 APR 88	-----	-----	-----	0
14 APR 88	-----	-----	-----	0
15 APR 88	-----	-----	-----	0
16 APR 88	-----	-----	-----	0
17 APR 88	-----	-----	-----	0
18 APR 88	-----	-----	-----	0
19 APR 88	-----	-----	-----	0
20 APR 88	-----	-----	-----	0
21 APR 88	-----	-----	-----	0
22 APR 88	-----	-----	-----	0
23 APR 88	-----	-----	-----	0
24 APR 88	-----	-----	-----	0
25 APR 88	-----	-----	-----	0
26 APR 88	-----	-----	-----	0
27 APR 88	-----	-----	-----	0
28 APR 88	-----	-----	-----	0
29 APR 88	-----	-----	-----	0
30 APR 88	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1988

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 88	-----	-----	-----	0
2 MAY 88	-----	-----	-----	0
3 MAY 88	-----	-----	-----	0
4 MAY 88	-----	-----	-----	0
5 MAY 88	-----	-----	-----	0
6 MAY 88	-----	-----	-----	0
7 MAY 88	-----	-----	-----	0
8 MAY 88	-----	-----	-----	0
9 MAY 88	-----	-----	-----	0
10 MAY 88	-----	-----	-----	0
11 MAY 88	-----	-----	-----	0
12 MAY 88	-----	-----	-----	0
13 MAY 88	-----	-----	-----	0
14 MAY 88	-----	-----	-----	0
15 MAY 88	-----	-----	-----	0
16 MAY 88	-----	-----	-----	0
17 MAY 88	-----	-----	-----	0
18 MAY 88	-----	-----	-----	0
19 MAY 88	-----	-----	-----	0
20 MAY 88	-----	-----	-----	0
21 MAY 88	-----	-----	-----	0
22 MAY 88	-----	-----	-----	0
23 MAY 88	-----	-----	-----	0
24 MAY 88	-----	-----	-----	0
25 MAY 88	-----	-----	-----	0
26 MAY 88	-----	-----	-----	0
27 MAY 88	-----	-----	-----	0
28 MAY 88	-----	-----	-----	0
29 MAY 88	-----	-----	-----	0
30 MAY 88	-----	-----	-----	0
31 MAY 88	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1987

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 87	28.260	2115	25.599	22.320	0600	96
2 JUN 87	28.190	0000	27.626	27.000	2345	96
3 JUN 87	26.960	0000	26.124	25.410	0900	96
4 JUN 87	25.470	0000	24.651	24.200	0930	96
5 JUN 87	25.710	1345	24.635	23.840	0930	96
6 JUN 87	24.820	0000	21.141	20.070	2345	96
7 JUN 87	23.960	2345	20.553	19.400	0615	96
8 JUN 87	24.510	1745	23.892	23.440	0415	96
9 JUN 87	23.790	1530	23.195	22.710	0615	96
10 JUN 87	23.910	1615	23.041	22.150	0730	93
11 JUN 87	24.240	1345	23.495	22.700	0830	96
12 JUN 87	23.620	0000	23.467	23.280	0830	96
13 JUN 87	25.430	1315	24.264	23.160	0600	96
14 JUN 87	26.430	1730	25.122	23.290	0615	94
15 JUN 87	26.700	1230	26.005	25.700	0600	61
16 JUN 87	27.040	1645	26.296	25.440	0700	96
17 JUN 87	26.650	1745	25.953	25.150	0630	96
18 JUN 87	28.400	2130	27.205	26.030	0715	95
19 JUN 87	28.340	0000	26.933	25.870	0630	96
20 JUN 87	30.190	1915	28.146	26.920	0800	96
21 JUN 87	31.880	1815	29.210	26.870	0815	96
22 JUN 87	29.370	0000	27.574	25.910	2345	96
23 JUN 87	30.890	1915	27.527	25.120	0345	90
24 JUN 87	28.920	0000	24.788	22.230	0730	96
25 JUN 87	31.200	2345	26.500	24.510	0900	96
26 JUN 87	31.410	1430	30.825	29.530	0730	95
27 JUN 87	31.010	0000	29.648	28.710	1730	96
28 JUN 87	30.700	2345	29.804	28.260	0715	96
29 JUN 87	31.040	1545	29.517	24.970	2345	96
30 JUN 87	28.680	1330	25.073	22.540	0515	96

AVERAGE	27.591		25.927	24.558		
STD DEV	2.671		2.528	2.371		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1987

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 87	24.520	1915	23.972	23.580	0700	96
2 JUL 87	24.970	1345	24.461	23.740	0145	96
3 JUL 87	24.370	0000	23.536	21.890	0945	96
4 JUL 87	31.560	1730	27.882	22.100	0215	96
5 JUL 87	32.670	1900	30.380	25.980	0915	96
6 JUL 87	32.220	0000	27.150	24.860	2215	96
7 JUL 87	32.860	1530	30.364	24.930	0015	96
8 JUL 87	33.350	1645	32.318	29.400	0645	96
9 JUL 87	34.550	1630	33.635	32.570	0615	96
10 JUL 87	36.160	1600	33.553	29.240	2345	96
11 JUL 87	34.580	2345	29.434	25.570	0900	81
12 JUL 87	36.480	1815	35.597	34.390	0730	96
13 JUL 87	36.200	1945	35.768	35.400	0615	96
14 JUL 87	35.820	0030	35.544	35.220	1430	96
15 JUL 87	35.570	0000	34.368	32.940	2345	96
16 JUL 87	32.720	0000	31.327	28.340	0515	96
17 JUL 87	33.500	2345	31.331	28.490	0400	79
18 JUL 87	35.450	1845	33.079	28.760	0900	96
19 JUL 87	35.440	2015	34.615	33.730	0730	95
20 JUL 87	35.410	2230	34.495	32.920	0600	96
21 JUL 87	35.300	1500	33.516	31.020	0600	96
22 JUL 87	35.890	1800	34.782	33.900	0700	83
23 JUL 87	36.870	1815	36.040	33.750	1645	60
24 JUL 87	37.570	2045	36.574	35.610	0630	75
25 JUL 87	38.200	2015	36.886	35.450	2345	96
26 JUL 87	35.210	0000	31.964	29.660	2045	79
27 JUL 87	35.350	1600	32.691	30.280	0200	35
28 JUL 87	34.740	1330	34.408	33.910	2300	64
29 JUL 87	34.620	1415	33.838	33.160	0630	81
30 JUL 87	34.560	1300	33.654	32.250	0700	91
31 JUL 87	33.700	1600	32.891	30.670	2330	86

AVERAGE	33.884		32.260	30.120		
STD DEV	3.440		3.620	4.241		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1987

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 87	-----	-----	-----	0
2 AUG 87	-----	-----	-----	0
3 AUG 87	32.460 1430	32.460	32.460 1430	1
4 AUG 87	30.560 0815	30.560	30.560 0815	1
5 AUG 87	32.220 0800	32.220	32.220 0800	1
6 AUG 87	32.220 0930	32.220	32.220 0930	1
7 AUG 87	32.110 0815	32.110	32.110 0815	1
8 AUG 87	-----	-----	-----	0
9 AUG 87	-----	-----	-----	0
10 AUG 87	32.000 1015	32.000	32.000 1015	1
11 AUG 87	32.220 1500	31.962	31.530 0915	39
12 AUG 87	30.890 1700	30.186	28.660 0645	67
13 AUG 87	32.040 1900	30.471	29.030 0730	63
14 AUG 87	34.720 1500	32.840	31.830 0715	45
15 AUG 87	35.680 1930	34.637	33.130 0700	48
16 AUG 87	35.890 1900	34.967	34.100 0830	36
17 AUG 87	37.510 2345	36.829	35.300 0815	63
18 AUG 87	37.520 0015	36.631	35.930 1000	56
19 AUG 87	36.840 1615	36.019	35.210 0930	29
20 AUG 87	35.910 1215	35.458	34.800 2300	49
21 AUG 87	34.940 0030	32.417	22.500 1000	68
22 AUG 87	34.870 0015	34.290	33.100 1445	60
23 AUG 87	34.450 0000	32.325	31.390 2315	16
24 AUG 87	31.390 0015	30.511	29.990 0545	34
25 AUG 87	30.730 1915	29.482	26.210 0600	93
26 AUG 87	30.460 1845	30.050	29.680 0845	78
27 AUG 87	30.200 0045	29.515	28.150 0645	30
28 AUG 87	30.210 1830	29.432	28.230 0730	66
29 AUG 87	29.910 0000	28.923	28.070 0700	84
30 AUG 87	29.440 1530	25.884	23.080 0715	45
31 AUG 87	-----	-----	-----	0
AVERAGE	32.976	32.092	30.826	
STD DEV	2.523	2.644	3.440	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1987

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 87	27.230 0700	27.230	27.230 0700	1
2 SEP 87	28.500 2030	27.768	27.200 1030	41
3 SEP 87	29.490 1645	28.610	26.650 0715	85
4 SEP 87	29.480 1715	28.796	27.780 0645	71
5 SEP 87	29.890 1830	29.689	28.690 1115	17
6 SEP 87	30.380 1545	26.648	24.110 0730	45
7 SEP 87	31.910 2230	31.085	28.400 1045	53
8 SEP 87	32.770 1745	32.047	31.160 0400	96
9 SEP 87	32.150 0045	31.641	31.010 1145	77
10 SEP 87	32.070 1130	31.478	30.580 0630	91
11 SEP 87	31.420 0000	30.299	28.780 0700	91
12 SEP 87	30.100 0000	29.306	28.140 0700	81
13 SEP 87	29.260 2300	29.177	29.050 1845	21
14 SEP 87	29.660 1430	28.888	26.920 0645	75
15 SEP 87	29.510 1700	28.262	25.550 0715	86
16 SEP 87	29.000 1600	27.656	24.810 0615	81
17 SEP 87	28.960 1645	27.725	25.390 0630	76
18 SEP 87	28.370 0115	27.498	25.490 0545	96
19 SEP 87	27.450 0000	26.142	23.080 0730	86
20 SEP 87	26.780 0000	25.245	21.770 0800	96
21 SEP 87	27.420 2215	25.462	21.480 0430	91
22 SEP 87	27.290 1530	25.620	21.610 0645	78
23 SEP 87	27.280 1530	25.535	21.090 0715	96
24 SEP 87	27.440 1630	26.060	14.780 2030	86
25 SEP 87	27.030 0000	26.485	26.000 2345	81
26 SEP 87	26.180 1800	25.239	22.280 0530	96
27 SEP 87	26.500 1915	24.825	22.770 0630	76
28 SEP 87	27.410 1900	26.051	24.280 0545	96
29 SEP 87	27.740 2130	27.120	26.520 0830	79
30 SEP 87	28.080 1915	27.693	27.410 0530	96
AVERAGE	28.892	27.842	25.667	
STD DEV	1.836	2.070	3.538	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1987

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 OCT 87	26.750	1330	26.147	25.860	1800	42
2 OCT 87	25.870	0000	25.065	22.700	0330	15
3 OCT 87	-----	-----	-----	-----	-----	0
4 OCT 87	-----	-----	-----	-----	-----	0
5 OCT 87	24.520	0800	24.520	24.520	0800	1
6 OCT 87	24.390	1000	24.390	24.390	1000	1
7 OCT 87	24.100	1400	24.100	24.100	1400	1
8 OCT 87	23.910	0945	23.910	23.910	0945	1
9 OCT 87	24.240	2230	23.689	23.180	1230	45
10 OCT 87	24.220	0415	23.559	21.580	0845	90
11 OCT 87	24.060	0000	21.922	17.760	0845	96
12 OCT 87	23.020	1645	22.195	16.370	0800	80
13 OCT 87	23.690	1515	22.465	20.430	0730	78
14 OCT 87	23.100	1500	22.734	22.100	1245	96
15 OCT 87	23.550	1830	19.664	4.997	1515	96
16 OCT 87	24.150	1715	22.919	19.900	0745	95
17 OCT 87	21.240	0215	16.730	15.800	2345	87
18 OCT 87	17.090	1615	15.930	15.090	0615	81
19 OCT 87	20.090	1500	17.262	14.790	2200	96
20 OCT 87	20.850	2345	16.282	12.080	0545	78
21 OCT 87	23.740	2045	22.498	19.580	0445	96
22 OCT 87	23.660	0000	22.863	21.420	0500	78
23 OCT 87	22.950	0000	22.422	22.100	1100	86
24 OCT 87	22.890	2315	22.200	20.990	0930	96
25 OCT 87	22.950	2045	20.859	16.300	1000	96
26 OCT 87	22.980	1915	21.820	18.100	0645	96
27 OCT 87	22.600	0000	22.118	21.630	0900	91
28 OCT 87	22.360	0000	21.109	18.450	0815	96
29 OCT 87	21.580	0000	19.120	16.540	0530	31
30 OCT 87	18.750	1300	18.750	18.750	1300	1
31 OCT 87	-----	-----	-----	-----	-----	0

AVERAGE	22.975		21.687	19.408		
STD DEV	1.997		2.711	4.469		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1988

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 88	-----	-----	-----	0
2 APR 88	17.160 1800	16.559	15.850 1445	37
3 APR 88	16.570 0100	13.625	11.150 1200	96
4 APR 88	15.050 0015	13.306	11.800 0930	96
5 APR 88	16.930 1800	15.069	11.920 0945	96
6 APR 88	16.350 2045	15.158	12.970 1000	96
7 APR 88	18.380 2345	16.363	13.820 0945	96
8 APR 88	18.500 0215	17.712	15.980 0900	96
9 APR 88	18.360 2345	17.321	14.740 0845	87
10 APR 88	19.160 1545	17.009	14.740 2245	96
11 APR 88	19.170 2330	16.819	14.890 0000	90
12 APR 88	20.750 2200	18.782	15.960 0530	96
13 APR 88	22.020 1600	20.389	17.050 0630	84
14 APR 88	22.350 1515	21.512	20.200 0900	96
15 APR 88	23.010 1630	22.199	21.170 0900	96
16 APR 88	22.390 0215	21.764	20.700 0845	96
17 APR 88	21.620 0000	19.863	18.090 0800	96
18 APR 88	20.220 1615	19.337	18.160 1115	96
19 APR 88	20.500 2015	19.445	16.360 0800	96
20 APR 88	20.500 1745	20.030	19.470 0815	96
21 APR 88	20.220 0000	19.946	19.700 0530	96
22 APR 88	20.150 1545	19.808	19.370 0800	96
23 APR 88	19.940 1700	19.565	19.330 0800	82
24 APR 88	20.850 2145	20.089	18.640 0745	96
25 APR 88	20.760 0000	20.052	19.020 1130	84
26 APR 88	20.340 1645	19.362	18.370 2200	96
27 APR 88	18.380 0000	15.727	9.840 2345	71
28 APR 88	10.590 1815	9.497	8.360 0715	96
29 APR 88	20.660 2000	15.597	9.850 0330	80
30 APR 88	20.750 1600	20.197	19.100 0730	96
AVERAGE	19.367	18.003	16.090	
STD DEV	2.579	2.900	3.617	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1988

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 88	-----	-----	-----	0
2 MAY 88	15.000 0930	15.000	15.000 0930	1
3 MAY 88	20.000 1400	20.000	20.000 1400	1
4 MAY 88	18.000 1030	18.000	18.000 1030	1
5 MAY 88	22.350 2215	21.762	20.600 1315	29
6 MAY 88	23.640 1530	21.441	16.700 0815	96
7 MAY 88	24.570 1900	22.899	18.440 0845	82
8 MAY 88	26.300 2315	24.712	21.480 0815	95
9 MAY 88	26.270 0145	23.520	20.200 0915	79
10 MAY 88	27.160 1730	25.839	24.030 0515	76
11 MAY 88	26.750 0015	25.982	23.360 0715	96
12 MAY 88	26.280 0000	25.069	23.110 0730	83
13 MAY 88	26.830 1715	25.964	24.820 0900	96
14 MAY 88	27.270 2315	26.524	24.290 0815	66
15 MAY 88	28.040 1745	26.516	23.680 0800	96
16 MAY 88	27.680 0030	25.136	22.430 1000	79
17 MAY 88	28.510 1715	26.999	24.590 0715	86
18 MAY 88	29.880 2300	28.256	27.030 0500	49
19 MAY 88	29.870 0000	29.040	27.950 0445	85
20 MAY 88	28.880 0300	28.272	23.830 0100	92
21 MAY 88	28.020 1745	27.591	26.500 0900	87
22 MAY 88	28.400 2145	26.452	21.960 0900	96
23 MAY 88	28.610 1730	27.033	23.120 1215	80
24 MAY 88	30.540 2115	28.137	24.050 0815	81
25 MAY 88	31.110 1730	30.446	28.230 0745	96
26 MAY 88	30.850 0045	29.513	27.340 0730	96
27 MAY 88	29.670 0000	28.396	26.600 0845	88
28 MAY 88	29.070 1345	27.506	26.140 0800	56
29 MAY 88	-----	-----	-----	0
30 MAY 88	-----	-----	-----	0
31 MAY 88	23.000 0800	23.000	23.000 0800	1
AVERAGE	26.520	25.321	23.089	
STD DEV	3.894	3.572	3.381	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1987

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 87	27.090 2245	25.839	24.580 1430	39
2 JUN 87	27.190 0045	25.464	24.110 1915	96
3 JUN 87	25.350 0215	23.859	22.340 0845	96
4 JUN 87	24.310 0045	22.065	20.910 2300	96
5 JUN 87	23.570 2145	21.543	20.240 0600	96
6 JUN 87	21.810 1430	21.329	20.820 0545	94
7 JUN 87	21.050 2315	20.668	20.330 0615	96
8 JUN 87	22.520 0545	20.820	19.980 2330	96
9 JUN 87	21.150 0600	20.258	19.750 0815	96
10 JUN 87	20.920 0630	19.914	19.190 0830	93
11 JUN 87	21.160 2100	20.281	19.560 0630	96
12 JUN 87	20.710 0200	20.508	20.280 0600	31
13 JUN 87	-----	-----	-----	0
14 JUN 87	-----	-----	-----	0
15 JUN 87	-----	-----	-----	0
16 JUN 87	-----	-----	-----	0
17 JUN 87	23.870 0800	23.634	23.300 0615	9
18 JUN 87	25.780 2200	24.922	24.090 1130	51
19 JUN 87	26.420 0115	25.267	23.560 1145	96
20 JUN 87	28.280 2215	26.519	25.520 0100	95
21 JUN 87	30.290 2115	27.596	25.880 0815	95
22 JUN 87	29.390 0000	26.791	24.220 1245	96
23 JUN 87	25.700 0000	24.179	23.420 0730	96
24 JUN 87	24.570 0015	23.155	22.080 0830	95
25 JUN 87	24.500 2200	23.320	22.630 0915	94
26 JUN 87	25.140 1530	24.223	23.010 0900	87
27 JUN 87	24.430 0400	23.445	22.060 2300	96
28 JUN 87	23.630 0045	22.632	21.500 2330	96
29 JUN 87	21.400 0000	20.358	19.520 2300	96
30 JUN 87	20.770 2230	20.024	19.230 0645	96
AVERAGE	24.269	23.024	22.004	
STD DEV	2.760	2.348	2.040	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1987

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 87	21.460 2030	20.966	20.630 1100	96
2 JUL 87	21.870 1445	21.470	20.820 1600	96
3 JUL 87	21.580 0200	20.839	20.420 1415	96
4 JUL 87	22.910 1430	21.328	20.390 0645	80
5 JUL 87	23.840 1600	22.057	21.300 1045	49
6 JUL 87	-----	-----	-----	0
7 JUL 87	-----	-----	-----	0
8 JUL 87	29.120 1515	27.009	25.140 1800	37
9 JUL 87	29.480 0115	28.463	26.910 0845	32
10 JUL 87	-----	-----	-----	0
11 JUL 87	-----	-----	-----	0
12 JUL 87	-----	-----	-----	0
13 JUL 87	-----	-----	-----	0
14 JUL 87	-----	-----	-----	0
15 JUL 87	-----	-----	-----	0
16 JUL 87	-----	-----	-----	0
17 JUL 87	-----	-----	-----	0
18 JUL 87	-----	-----	-----	0
19 JUL 87	-----	-----	-----	0
20 JUL 87	-----	-----	-----	0
21 JUL 87	-----	-----	-----	0
22 JUL 87	31.170 1100	30.430	30.010 1145	3
23 JUL 87	32.220 2030	31.140	30.060 0845	2
24 JUL 87	32.390 2200	29.695	27.000 1230	2
25 JUL 87	33.060 0015	32.640	32.220 1545	2
26 JUL 87	32.330 0015	29.353	27.660 2315	3
27 JUL 87	30.880 2315	28.729	26.830 0415	21
28 JUL 87	32.110 1315	31.000	29.890 1515	2
29 JUL 87	32.110 1415	30.860	29.610 0715	2
30 JUL 87	31.890 1615	30.640	29.390 0615	2
31 JUL 87	30.670 1415	30.025	29.380 0815	2
AVERAGE	28.770	27.450	26.333	
STD DEV	4.430	4.258	4.084	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1987

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 87	-----	-----	-----	0
2 AUG 87	31.100 2015	29.300	27.500 0700	2
3 AUG 87	31.440 2215	30.275	29.110 0115	2
4 AUG 87	32.440 1815	29.720	27.000 0815	2
5 AUG 87	30.940 0315	28.440	25.940 1315	2
6 AUG 87	31.880 1415	30.575	29.270 0215	2
7 AUG 87	30.660 1215	29.855	29.050 2115	2
8 AUG 87	31.940 1815	30.800	29.660 0400	2
9 AUG 87	30.940 0315	30.300	29.660 0815	2
10 AUG 87	30.720 0015	29.445	28.170 2315	2
11 AUG 87	29.630 1100	28.969	28.000 1745	54
12 AUG 87	29.750 1700	28.619	26.840 0800	80
13 AUG 87	30.540 1515	29.241	27.830 0615	96
14 AUG 87	33.440 1730	31.705	29.940 0430	88
15 AUG 87	33.580 2200	32.652	31.630 0800	96
16 AUG 87	34.120 1530	33.015	32.360 1800	96
17 AUG 87	35.650 1300	33.997	33.060 0615	96
18 AUG 87	35.140 0200	33.899	32.610 1330	81
19 AUG 87	34.900 1545	33.869	33.100 0830	96
20 AUG 87	34.580 1400	33.148	32.420 2345	87
21 AUG 87	33.320 1500	32.144	31.110 0930	92
22 AUG 87	32.500 2230	31.578	29.900 1330	84
23 AUG 87	31.830 0000	31.787	31.750 0030	3
24 AUG 87	26.830 2345	26.220	25.610 1515	2
25 AUG 87	24.670 1015	24.670	24.670 1015	1
26 AUG 87	27.440 1715	27.033	26.380 1000	3
27 AUG 87	26.830 0000	26.220	25.610 1030	2
28 AUG 87	27.000 0130	26.330	25.660 1100	2
29 AUG 87	26.830 0015	26.055	25.280 2300	2
30 AUG 87	26.060 1700	23.920	21.780 1045	2
31 AUG 87	27.220 2345	25.250	23.280 0900	2
AVERAGE	30.797	29.634	28.473	
STD DEV	3.016	2.899	3.020	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1987

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 87	27.440 0700	26.775	26.110 0100	2
2 SEP 87	26.550 2030	26.061	25.530 1300	52
3 SEP 87	27.110 2000	26.403	25.500 0845	68
4 SEP 87	28.020 1515	26.870	26.040 0700	96
5 SEP 87	27.880 2045	26.522	25.270 0845	86
6 SEP 87	28.750 2200	26.494	23.560 1045	96
7 SEP 87	29.730 2300	27.805	26.090 0900	96
8 SEP 87	29.970 0100	29.893	29.760 0000	12
9 SEP 87	-----	-----	-----	0
10 SEP 87	28.880 1300	27.583	25.400 1445	42
11 SEP 87	28.610 0430	26.659	24.940 1400	82
12 SEP 87	27.040 0015	25.639	24.070 1630	96
13 SEP 87	26.770 2330	24.910	23.460 1100	76
14 SEP 87	26.410 0145	24.781	20.430 0945	96
15 SEP 87	23.750 0030	22.722	21.110 0730	96
16 SEP 87	23.130 1230	22.240	21.190 0645	96
17 SEP 87	24.040 1530	22.566	20.470 0515	96
18 SEP 87	24.070 1645	23.220	22.140 0545	81
19 SEP 87	23.740 1845	21.980	20.130 0830	96
20 SEP 87	23.460 1600	21.811	19.110 0915	75
21 SEP 87	22.950 0130	21.185	17.890 0915	96
22 SEP 87	24.160 1645	21.575	18.780 0815	80
23 SEP 87	22.640 1230	20.814	17.830 0745	96
24 SEP 87	23.100 1530	21.546	19.980 0545	51
25 SEP 87	23.480 0145	21.237	17.500 1245	93
26 SEP 87	21.750 1230	20.003	17.980 0630	56
27 SEP 87	21.200 0215	19.463	18.000 0345	3
28 SEP 87	-----	-----	-----	0
29 SEP 87	-----	-----	-----	0
30 SEP 87	-----	-----	-----	0
AVERAGE	25.563	24.106	22.241	
STD DEV	2.629	2.843	3.420	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1987

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 87	22.730 2345	21.645	19.430 1645	42
2 OCT 87	23.760 2330	21.439	18.660 0700	96
3 OCT 87	24.450 1130	22.946	19.690 2345	96
4 OCT 87	20.450 0100	16.968	13.770 1915	76
5 OCT 87	19.790 0230	16.836	14.210 0730	96
6 OCT 87	16.870 0000	15.911	14.770 2330	82
7 OCT 87	15.600 1545	14.850	14.270 2145	96
8 OCT 87	14.460 0245	13.852	13.170 0530	70
9 OCT 87	15.020 1515	14.139	13.040 1045	93
10 OCT 87	16.470 2200	14.104	13.450 2315	74
11 OCT 87	17.120 0200	13.195	12.320 2200	90
12 OCT 87	18.000 1600	13.991	11.800 0730	71
13 OCT 87	15.470 0015	12.550	11.780 0600	96
14 OCT 87	14.100 1430	12.153	11.290 0845	94
15 OCT 87	19.600 1600	13.959	10.920 0845	96
16 OCT 87	18.620 1400	16.227	11.100 1030	82
17 OCT 87	16.710 0015	13.469	11.850 2330	73
18 OCT 87	14.560 2330	12.425	11.470 0345	96
19 OCT 87	14.820 0315	12.956	11.640 0730	96
20 OCT 87	17.450 2345	12.969	11.750 0630	96
21 OCT 87	19.960 2030	18.161	16.460 1415	85
22 OCT 87	20.020 0245	17.402	11.870 1000	93
23 OCT 87	19.540 0915	17.430	13.930 1100	54
24 OCT 87	-----	-----	-----	0
25 OCT 87	-----	-----	-----	0
26 OCT 87	-----	-----	-----	0
27 OCT 87	15.930 1000	15.930	15.930 1000	1
28 OCT 87	15.930 0930	15.930	15.930 0930	1
29 OCT 87	15.930 0915	15.930	15.930 0915	1
30 OCT 87	15.930 1245	15.930	15.930 1245	3
31 OCT 87	-----	-----	-----	0
AVERAGE	17.751	15.678	13.939	
STD DEV	2.857	2.847	2.566	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1988

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO. INT.
1 APR 88	-----	-----	-----	0
2 APR 88	-----	-----	-----	0
3 APR 88	-----	-----	-----	0
4 APR 88	-----	-----	-----	0
5 APR 88	-----	-----	-----	0
6 APR 88	-----	-----	-----	0
7 APR 88	-----	-----	-----	0
8 APR 88	-----	-----	-----	0
9 APR 88	-----	-----	-----	0
10 APR 88	-----	-----	-----	0
11 APR 88	-----	-----	-----	0
12 APR 88	-----	-----	-----	0
13 APR 88	-----	-----	-----	0
14 APR 88	-----	-----	-----	0
15 APR 88	-----	-----	-----	0
16 APR 88	-----	-----	-----	0
17 APR 88	-----	-----	-----	0
18 APR 88	-----	-----	-----	0
19 APR 88	-----	-----	-----	0
20 APR 88	-----	-----	-----	0
21 APR 88	-----	-----	-----	0
22 APR 88	-----	-----	-----	0
23 APR 88	-----	-----	-----	0
24 APR 88	-----	-----	-----	0
25 APR 88	-----	-----	-----	0
26 APR 88	-----	-----	-----	0
27 APR 88	-----	-----	-----	0
28 APR 88	-----	-----	-----	0
29 APR 88	-----	-----	-----	0
30 APR 88	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

REMOVED FROM SERVICE
FOR SEASON

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1988

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 88	-----	-----	-----	0
2 MAY 88	-----	-----	-----	0
3 MAY 88	-----	-----	-----	0
4 MAY 88	-----	-----	-----	0
5 MAY 88	-----	-----	-----	0
6 MAY 88	-----	-----	-----	0
7 MAY 88	-----	-----	-----	0
8 MAY 88	-----	-----	-----	0
9 MAY 88	-----	-----	-----	0
10 MAY 88	-----	-----	-----	0
11 MAY 88	-----	-----	-----	0
12 MAY 88	-----	-----	-----	0
13 MAY 88	-----	-----	-----	0
14 MAY 88	-----	-----	-----	0
15 MAY 88	-----	-----	-----	0
16 MAY 88	-----	-----	-----	0
17 MAY 88	-----	-----	-----	0
18 MAY 88	-----	-----	-----	0
19 MAY 88	-----	-----	-----	0
20 MAY 88	-----	-----	-----	0
21 MAY 88	-----	-----	-----	0
22 MAY 88	-----	-----	-----	0
23 MAY 88	-----	-----	-----	0
24 MAY 88	-----	-----	-----	0
25 MAY 88	-----	-----	-----	0
26 MAY 88	-----	-----	-----	0
27 MAY 88	-----	-----	-----	0
28 MAY 88	-----	-----	-----	0
29 MAY 88	-----	-----	-----	0
30 MAY 88	-----	-----	-----	0
31 MAY 88	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

ANNUAL REPORT

1986 - 1987

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1986

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 86	21.210 1700	20.586	20.040 0515	96
2 JUN 86	20.990 0245	20.393	19.110 2345	96
3 JUN 86	19.100 1700	18.543	17.610 0730	96
4 JUN 86	20.130 1630	19.267	18.190 0545	96
5 JUN 86	19.770 1545	19.408	18.980 0600	96
6 JUN 86	19.210 0000	18.863	18.460 2345	96
7 JUN 86	18.460 0000	17.905	17.460 2345	96
8 JUN 86	18.380 1700	17.792	17.170 0700	96
9 JUN 86	19.570 1615	18.706	17.920 0600	96
10 JUN 86	20.490 1600	19.350	18.220 0500	96
11 JUN 86	19.860 1615	19.492	19.090 2345	96
12 JUN 86	19.080 0000	18.099	17.050 2345	96
13 JUN 86	17.030 0015	16.750	16.490 1045	96
14 JUN 86	17.780 1945	17.158	16.500 0615	96
15 JUN 86	18.900 2345	18.008	17.290 0645	96
16 JUN 86	20.080 2315	19.372	18.790 0645	86
17 JUN 86	20.170 1545	19.739	19.380 2315	96
18 JUN 86	19.440 1630	19.189	18.910 0645	96
19 JUN 86	19.570 1630	19.097	18.490 0615	96
20 JUN 86	19.500 0300	19.147	18.580 1315	54
21 JUN 86	-----	-----	-----	0
22 JUN 86	-----	-----	-----	0
23 JUN 86	-----	-----	-----	0
24 JUN 86	20.880 1715	20.749	20.460 2345	46
25 JUN 86	20.420 0000	19.780	18.930 2345	96
26 JUN 86	19.710 1700	19.011	18.140 0630	96
27 JUN 86	19.930 1430	19.385	18.840 0545	96
28 JUN 86	21.140 1815	19.866	18.780 0615	92
29 JUN 86	23.260 1830	21.313	20.120 0630	81
30 JUN 86	22.880 1600	22.067	21.140 0700	96
AVERAGE	19.887	19.223	18.524	
STD DEV	1.343	1.194	1.145	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1986

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 86	23.270	1830	22.084	20.770	0730	96
2 JUL 86	22.860	0000	21.654	20.860	1700	96
3 JUL 86	20.970	0000	20.465	19.990	2345	95
4 JUL 86	20.970	1630	20.111	19.060	0715	90
5 JUL 86	21.040	1530	20.467	19.710	0645	96
6 JUL 86	20.650	1515	20.386	19.960	2315	96
7 JUL 86	22.300	1830	20.970	19.790	0245	96
8 JUL 86	24.250	1700	22.950	21.630	0530	96
9 JUL 86	24.830	1730	23.882	22.980	0715	96
10 JUL 86	24.120	0000	23.383	22.600	1000	86
11 JUL 86	23.480	1700	22.826	22.000	1030	88
12 JUL 86	22.690	0000	21.345	20.630	2345	96
13 JUL 86	20.620	0015	19.900	19.180	2315	96
14 JUL 86	19.620	1645	19.100	18.530	0745	96
15 JUL 86	20.730	1715	19.753	18.690	0645	96
16 JUL 86	21.720	1700	20.654	19.600	0530	94
17 JUL 86	22.350	1545	21.445	20.560	0500	88
18 JUL 86	23.610	1800	22.363	21.090	0715	89
19 JUL 86	23.520	1930	22.912	22.300	0800	90
20 JUL 86	23.180	0000	22.669	22.290	1100	93
21 JUL 86	24.040	1815	22.954	22.070	0715	92
22 JUL 86	24.980	1830	23.789	22.480	0700	91
23 JUL 86	25.510	1900	24.547	23.500	0700	96
24 JUL 86	26.180	1715	25.365	24.430	0715	96
25 JUL 86	26.940	1700	26.069	25.340	0800	96
26 JUL 86	27.340	1815	26.571	25.960	0645	96
27 JUL 86	26.560	0000	26.152	25.690	2345	96
28 JUL 86	25.750	1715	25.298	24.930	0845	96
29 JUL 86	25.020	1115	24.773	24.350	2345	95
30 JUL 86	24.290	0000	22.946	21.830	2345	96
31 JUL 86	22.020	1700	21.833	21.600	0645	96

AVERAGE	23.400		22.568	21.755		
STD DEV	2.061		2.058	2.115		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1986

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 86	21.920 2345	21.686	21.320 0830	96
2 AUG 86	22.830 1645	22.298	21.780 0615	96
3 AUG 86	22.760 0115	22.593	22.290 1045	96
4 AUG 86	22.950 1645	22.526	22.030 0700	90
5 AUG 86	23.460 1645	22.941	22.390 0800	95
6 AUG 86	23.640 1345	23.186	22.960 2315	96
7 AUG 86	23.050 1515	22.861	22.700 2215	95
8 AUG 86	22.940 1815	22.679	22.350 0715	96
9 AUG 86	23.130 1500	22.793	22.530 0830	89
10 AUG 86	23.340 1545	22.929	22.390 0715	96
11 AUG 86	23.630 1645	23.269	22.880 0815	96
12 AUG 86	23.260 0000	22.985	22.710 1030	96
13 AUG 86	22.910 1600	22.558	22.090 0830	96
14 AUG 86	23.260 1700	22.785	22.410 0815	95
15 AUG 86	23.010 1330	22.731	22.520 2345	96
16 AUG 86	22.820 1700	22.586	22.380 0445	96
17 AUG 86	23.130 1445	22.581	22.060 0530	96
18 AUG 86	22.840 2145	22.764	22.660 0300	96
19 AUG 86	22.790 1730	22.595	22.310 1100	96
20 AUG 86	23.130 1545	22.734	22.430 0515	96
21 AUG 86	23.140 1430	22.794	22.390 0545	96
22 AUG 86	23.790 1615	23.196	22.810 0500	96
23 AUG 86	23.160 1245	22.742	22.080 2345	96
24 AUG 86	22.060 0000	21.681	20.590 2330	96
25 AUG 86	20.560 0000	20.162	19.910 2315	96
26 AUG 86	21.040 1630	20.391	19.880 0030	96
27 AUG 86	21.560 1615	20.872	20.290 0215	96
28 AUG 86	20.970 0000	20.345	19.270 2345	96
29 AUG 86	19.250 0000	18.433	17.650 2345	96
30 AUG 86	18.820 1600	17.995	17.230 0445	96
31 AUG 86	19.210 1645	18.284	17.270 0645	96
AVERAGE	22.399	21.967	21.502	
STD DEV	1.354	1.498	1.671	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1986

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 86	19.840	1715	18.842	17.770	0700	96
2 SEP 86	19.840	2030	19.237	18.550	0715	96
3 SEP 86	19.750	0000	19.189	18.700	2345	96
4 SEP 86	18.680	0000	17.859	17.200	2345	96
5 SEP 86	17.190	0000	17.028	16.900	0700	96
6 SEP 86	18.150	1645	17.437	16.760	0630	96
7 SEP 86	18.360	1715	17.909	17.570	0715	96
8 SEP 86	18.180	1700	17.427	16.640	0700	96
9 SEP 86	18.440	1630	17.538	16.720	0445	96
10 SEP 86	18.550	1715	17.838	16.940	0815	96
11 SEP 86	19.010	2330	18.382	17.820	0645	96
12 SEP 86	19.460	1530	19.037	18.580	0245	96
13 SEP 86	19.700	1515	18.976	18.120	0700	96
14 SEP 86	19.090	0000	18.210	17.560	2345	96
15 SEP 86	17.540	0000	17.149	16.640	0815	96
16 SEP 86	17.010	0000	16.033	15.450	2345	96
17 SEP 86	16.150	1615	15.291	14.650	0715	96
18 SEP 86	15.950	1700	15.219	14.340	0745	96
19 SEP 86	16.350	1730	15.630	14.840	0900	96
20 SEP 86	16.020	0300	15.809	15.700	2345	96
21 SEP 86	15.720	1045	15.555	15.100	2345	96
22 SEP 86	15.300	1400	14.987	14.520	0815	94
23 SEP 86	15.280	0130	14.980	14.830	1200	96
24 SEP 86	15.520	1645	15.234	15.040	0830	96
25 SEP 86	16.200	1600	15.537	14.880	0645	96
26 SEP 86	15.730	1430	15.501	15.050	2345	96
27 SEP 86	15.720	1530	15.165	14.540	0700	96
28 SEP 86	15.590	1600	15.115	14.460	0730	96
29 SEP 86	15.710	1730	15.225	14.630	0630	96
30 SEP 86	16.710	1730	16.005	15.320	0700	96

AVERAGE	17.358		16.778	16.194		
STD DEV	1.601		1.500	1.448		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1986

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 86	17.700 1445	17.113	16.580 0400	96
2 OCT 86	17.230 0000	16.531	15.920 2330	96
3 OCT 86	15.890 0000	15.542	15.360 0715	96
4 OCT 86	16.100 1530	15.699	15.320 0245	96
5 OCT 86	15.870 1445	15.644	15.140 2345	96
6 OCT 86	15.100 0000	14.770	14.590 0730	41
7 OCT 86	14.640 1200	14.640	14.640 1200	1
8 OCT 86	-----	-----	-----	0
9 OCT 86	-----	-----	-----	0
10 OCT 86	-----	-----	-----	0
11 OCT 86	10.860 1200	10.860	10.860 1200	1
12 OCT 86	10.920 1200	10.920	10.920 1200	1
13 OCT 86	11.170 1200	11.170	11.170 1200	1
14 OCT 86	11.430 2315	11.307	11.190 1515	35
15 OCT 86	11.480 1600	11.269	10.880 2345	96
16 OCT 86	10.860 0000	10.520	10.110 2345	96
17 OCT 86	10.080 0000	9.728	9.480 2345	96
18 OCT 86	9.630 1545	9.324	8.960 2345	93
19 OCT 86	9.500 1800	8.863	8.460 0800	93
20 OCT 86	9.340 1515	8.788	8.260 0700	96
21 OCT 86	10.080 1800	9.380	8.690 0300	94
22 OCT 86	10.630 1630	10.038	9.520 0400	96
23 OCT 86	10.790 1615	10.397	10.000 0800	96
24 OCT 86	10.440 1530	10.058	9.670 0815	96
25 OCT 86	9.840 1500	9.494	8.930 0815	96
26 OCT 86	9.310 0000	8.903	8.640 1045	96
27 OCT 86	9.050 0000	8.913	8.800 1415	96
28 OCT 86	9.690 1800	9.251	8.850 0545	96
29 OCT 86	10.110 1445	9.577	9.120 0330	96
30 OCT 86	10.270 1515	9.793	9.400 2345	95
31 OCT 86	9.420 1545	8.866	8.260 0930	96
AVERAGE	11.694	11.334	10.990	
STD DEV	2.701	2.707	2.727	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1987

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 87	-----	-----	-----	0
2 APR 87	-----	-----	-----	0
3 APR 87	-----	-----	-----	0
4 APR 87	-----	-----	-----	0
5 APR 87	-----	-----	-----	0
6 APR 87	-----	-----	-----	0
7 APR 87	-----	-----	-----	0
8 APR 87	-----	-----	-----	0
9 APR 87	-----	-----	-----	0
10 APR 87	-----	-----	-----	0
11 APR 87	-----	-----	-----	0
12 APR 87	-----	-----	-----	0
13 APR 87	-----	-----	-----	0
14 APR 87	-----	-----	-----	0
15 APR 87	-----	-----	-----	0
16 APR 87	-----	-----	-----	0
17 APR 87	-----	-----	-----	0
18 APR 87	-----	-----	-----	0
19 APR 87	-----	-----	-----	0
20 APR 87	-----	-----	-----	0
21 APR 87	-----	-----	-----	0
22 APR 87	-----	-----	-----	0
23 APR 87	-----	-----	-----	0
24 APR 87	-----	-----	-----	0
25 APR 87	-----	-----	-----	0
26 APR 87	-----	-----	-----	0
27 APR 87	-----	-----	-----	0
28 APR 87	-----	-----	-----	0
29 APR 87	-----	-----	-----	0
30 APR 87	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

REMOVED FROM SERVICE
FOR SEASON

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1987

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 87	-----	-----	-----	0
2 MAY 87	-----	-----	-----	0
3 MAY 87	-----	-----	-----	0
4 MAY 87	-----	-----	-----	0
5 MAY 87	-----	-----	-----	0
6 MAY 87	-----	-----	-----	0
7 MAY 87	-----	-----	-----	0
8 MAY 87	-----	-----	-----	0
9 MAY 87	-----	-----	-----	0
10 MAY 87	-----	-----	-----	0
11 MAY 87	-----	-----	-----	0
12 MAY 87	-----	-----	-----	0
13 MAY 87	-----	-----	-----	0
14 MAY 87	-----	-----	-----	0
15 MAY 87	-----	-----	-----	0
16 MAY 87	-----	-----	-----	0
17 MAY 87	-----	-----	-----	0
18 MAY 87	-----	-----	-----	0
19 MAY 87	-----	-----	-----	0
20 MAY 87	-----	-----	-----	0
21 MAY 87	-----	-----	-----	0
22 MAY 87	-----	-----	-----	0
23 MAY 87	-----	-----	-----	0
24 MAY 87	-----	-----	-----	0
25 MAY 87	-----	-----	-----	0
26 MAY 87	-----	-----	-----	0
27 MAY 87	-----	-----	-----	0
28 MAY 87	-----	-----	-----	0
29 MAY 87	-----	-----	-----	0
30 MAY 87	-----	-----	-----	0
31 MAY 87	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1986

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 86	33.010 1645	31.479	29.760 0000	96
2 JUN 86	31.870 0000	29.986	27.700 1745	76
3 JUN 86	29.820 1600	29.377	28.440 1745	96
4 JUN 86	31.180 1715	30.046	28.750 0730	96
5 JUN 86	31.500 2315	30.860	30.520 0900	96
6 JUN 86	31.430 0000	30.521	29.900 2115	95
7 JUN 86	30.260 1645	29.712	25.860 0930	95
8 JUN 86	31.070 1830	29.686	28.630 0945	96
9 JUN 86	30.140 0000	28.612	27.690 1115	91
10 JUN 86	32.750 1515	31.284	29.230 0000	96
11 JUN 86	32.300 0015	29.121	21.880 1030	96
12 JUN 86	30.560 0045	29.611	27.550 0800	95
13 JUN 86	28.460 0000	27.984	26.620 1515	94
14 JUN 86	30.830 1715	29.307	27.900 0730	81
15 JUN 86	30.970 1600	29.313	27.730 0645	96
16 JUN 86	31.510 1530	29.783	29.300 0630	53
17 JUN 86	-----	-----	-----	0
18 JUN 86	-----	-----	-----	0
19 JUN 86	29.500 1200	29.500	29.500 1200	1
20 JUN 86	30.330 2030	30.045	29.130 1545	33
21 JUN 86	31.610 1745	29.941	28.340 0930	96
22 JUN 86	32.690 1600	30.566	28.380 0915	96
23 JUN 86	32.500 1815	31.487	28.420 1400	96
24 JUN 86	31.950 1600	31.397	30.410 2345	96
25 JUN 86	30.310 0000	29.259	28.170 0615	96
26 JUN 86	32.180 1400	30.834	28.870 0000	96
27 JUN 86	32.620 1300	31.412	30.300 2345	96
28 JUN 86	30.110 0000	25.667	22.380 1200	96
29 JUN 86	24.610 1545	22.231	21.040 0715	96
30 JUN 86	22.870 1515	21.955	21.070 0115	79
AVERAGE	30.676	29.321	27.624	
STD DEV	2.262	2.376	2.734	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1986

STATION: ZERO

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 86	25.220 1645	22.813	21.100 0715	92
2 JUL 86	22.710 0000	21.242	20.430 2145	96
3 JUL 86	21.540 1500	20.497	20.080 2345	96
4 JUL 86	22.060 1345	20.201	19.440 0745	96
5 JUL 86	22.280 1400	21.143	20.230 0700	96
6 JUL 86	21.360 0000	20.629	20.280 2145	96
7 JUL 86	31.190 2345	27.242	20.250 0500	96
8 JUL 86	32.730 1430	31.407	29.070 2245	96
9 JUL 86	31.120 1400	30.268	29.280 0000	96
10 JUL 86	29.900 0000	28.776	26.640 2345	96
11 JUL 86	28.380 1600	27.439	26.580 0115	96
12 JUL 86	28.270 0000	24.611	22.260 2345	96
13 JUL 86	22.220 0000	21.112	20.290 2330	96
14 JUL 86	29.570 2100	24.676	19.440 0900	96
15 JUL 86	29.140 1145	28.268	26.820 2345	96
16 JUL 86	30.060 1615	27.612	24.810 0800	96
17 JUL 86	29.300 0000	28.527	27.230 0830	96
18 JUL 86	30.500 2145	29.323	28.120 0900	96
19 JUL 86	30.370 0215	29.533	29.080 2145	96
20 JUL 86	29.870 1600	29.254	28.290 1115	96
21 JUL 86	31.300 1745	29.580	27.290 2345	96
22 JUL 86	28.300 1930	27.426	26.280 0900	81
23 JUL 86	29.030 1800	28.132	27.040 0800	96
24 JUL 86	29.880 1630	28.928	27.810 0800	96
25 JUL 86	30.260 1645	29.544	28.590 0800	96
26 JUL 86	30.780 1715	30.183	29.540 0715	96
27 JUL 86	30.380 0000	29.985	29.460 2345	96
28 JUL 86	29.620 1645	29.228	28.820 0915	96
29 JUL 86	29.320 0000	28.069	25.810 1730	96
30 JUL 86	28.930 0300	27.260	25.850 2345	96
31 JUL 86	25.840 0000	25.535	25.180 0900	96
AVERAGE	28.111	26.724	25.206	
STD DEV	3.356	3.454	3.615	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1986

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 86	26.280 1730	25.474	24.130 1100	96
2 AUG 86	27.170 1530	26.397	25.730 0645	96
3 AUG 86	27.460 1515	26.744	26.180 0500	96
4 AUG 86	28.650 1730	27.245	25.890 0915	96
5 AUG 86	29.900 1700	28.851	27.600 0830	80
6 AUG 86	29.900 2100	29.174	28.330 0930	96
7 AUG 86	29.830 2000	28.976	27.940 0615	96
8 AUG 86	30.370 1800	29.455	28.680 0730	96
9 AUG 86	30.900 2145	29.069	26.840 1045	96
10 AUG 86	30.050 1515	28.545	26.610 0530	96
11 AUG 86	30.890 1600	29.738	28.890 0500	96
12 AUG 86	29.730 0115	29.163	28.380 1130	42
13 AUG 86	-----	-----	-----	0
14 AUG 86	31.060 1530	30.210	28.400 0915	59
15 AUG 86	31.400 1715	29.342	27.150 2345	96
16 AUG 86	27.370 1830	26.814	26.200 0730	96
17 AUG 86	27.560 1500	27.091	26.540 0915	96
18 AUG 86	27.560 1700	27.270	27.060 0845	96
19 AUG 86	27.500 2215	27.070	26.740 1045	96
20 AUG 86	29.940 2245	27.784	26.550 0815	96
21 AUG 86	30.980 1600	30.276	29.520 0745	96
22 AUG 86	31.430 1615	29.781	27.280 2345	96
23 AUG 86	27.730 1915	27.077	26.450 0845	96
24 AUG 86	26.820 0000	25.830	24.830 2345	96
25 AUG 86	24.790 0000	23.294	19.890 2345	96
26 AUG 86	25.470 2345	21.106	19.450 0715	96
27 AUG 86	26.580 1700	25.707	24.670 0815	96
28 AUG 86	26.200 0000	24.761	23.890 2345	91
29 AUG 86	23.880 2130	23.439	22.840 0800	88
30 AUG 86	24.550 1630	23.687	22.860 0900	96
31 AUG 86	24.560 1645	23.916	23.180 0815	96
AVERAGE	28.217	27.109	25.957	
STD DEV	2.302	2.379	2.470	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1986

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 86	24.620 1830	23.872	22.880 0900	96
2 SEP 86	24.690 1900	24.179	23.560 0930	96
3 SEP 86	27.360 0830	24.810	23.640 2045	96
4 SEP 86	24.170 0000	22.253	20.810 2315	96
5 SEP 86	22.470 1845	22.025	21.140 0000	96
6 SEP 86	23.460 1630	22.750	22.190 0430	96
7 SEP 86	23.150 2045	23.078	22.940 2345	21
8 SEP 86	23.220 1645	22.189	19.000 2345	86
9 SEP 86	18.900 0000	17.937	17.040 0915	96
10 SEP 86	23.130 2130	19.443	17.490 0815	96
11 SEP 86	24.010 1715	23.546	23.110 0000	96
12 SEP 86	24.560 1800	24.122	22.910 0945	96
13 SEP 86	23.970 0000	23.413	22.720 0915	96
14 SEP 86	23.670 0000	22.545	21.950 2345	96
15 SEP 86	22.580 1915	21.666	20.940 0745	96
16 SEP 86	22.240 0130	21.609	19.300 2345	96
17 SEP 86	21.220 1715	19.496	18.570 0745	96
18 SEP 86	27.470 1815	21.873	18.560 0500	96
19 SEP 86	22.090 1615	20.400	19.010 0915	96
20 SEP 86	27.610 2045	23.109	21.010 1500	96
21 SEP 86	27.110 1345	25.299	22.710 1900	96
22 SEP 86	28.020 1700	26.237	23.490 0800	96
23 SEP 86	27.730 0000	26.724	25.020 0530	96
24 SEP 86	27.560 2015	26.866	25.830 0730	96
25 SEP 86	27.620 1915	26.661	25.400 2345	96
26 SEP 86	27.670 1745	26.762	24.400 0815	85
27 SEP 86	26.860 0000	24.853	24.250 0830	96
28 SEP 86	25.520 2045	24.286	19.520 2345	96
29 SEP 86	19.090 0000	16.294	15.800 0945	96
30 SEP 86	27.090 2345	18.348	15.910 0500	96
AVERAGE	24.629	22.888	21.370	
STD DEV	2.601	2.726	2.793	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1986

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 86	27.350 2045	27.071	26.710 0445	96
2 OCT 86	27.200 0230	26.476	25.880 2245	96
3 OCT 86	25.860 0000	25.262	24.900 2245	96
4 OCT 86	25.840 2145	25.382	24.920 0030	96
5 OCT 86	25.720 0045	25.403	25.140 1300	96
6 OCT 86	25.320 0000	24.582	23.980 2015	94
7 OCT 86	24.260 1945	23.893	23.510 1015	96
8 OCT 86	24.330 2330	23.487	22.590 1815	96
9 OCT 86	24.320 0000	22.508	20.290 2345	81
10 OCT 86	24.440 1600	22.195	17.740 0730	94
11 OCT 86	23.760 0030	22.138	16.070 0545	96
12 OCT 86	19.310 0000	13.222	10.590 0815	96
13 OCT 86	11.610 2215	11.300	11.100 1015	96
14 OCT 86	23.730 2245	18.617	11.430 0145	96
15 OCT 86	23.600 1645	23.344	23.100 2330	96
16 OCT 86	23.470 1730	22.535	18.080 0815	96
17 OCT 86	23.020 0000	21.783	19.610 0330	96
18 OCT 86	21.960 0045	21.258	15.400 2330	96
19 OCT 86	21.720 1545	17.337	8.650 0730	95
20 OCT 86	21.620 1815	20.352	15.600 0530	96
21 OCT 86	22.410 2345	21.471	18.920 1445	96
22 OCT 86	22.770 2000	22.210	21.220 0845	96
23 OCT 86	22.780 1930	22.546	22.370 1030	96
24 OCT 86	22.470 0000	21.421	13.380 2345	96
25 OCT 86	21.940 1615	16.243	8.600 0500	96
26 OCT 86	21.290 1445	18.121	10.960 0845	96
27 OCT 86	21.330 1530	21.079	20.460 0400	96
28 OCT 86	21.830 2015	21.122	17.620 1415	96
29 OCT 86	22.250 1730	18.878	10.790 0800	96
30 OCT 86	21.430 0000	11.692	3.860 2315	96
31 OCT 86	9.410 1430	4.860	1.000 2300	67
AVERAGE	22.527	20.574	17.241	
STD DEV	3.707	4.898	6.767	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1987

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 APR 87	19.450	0545	17.510	14.910	2330	96
2 APR 87	15.000	0015	14.029	13.100	0500	96
3 APR 87	16.320	1315	14.910	14.300	0715	96
4 APR 87	14.510	0000	12.958	11.020	1700	96
5 APR 87	14.910	1900	14.287	13.020	0230	96
6 APR 87	14.780	0000	14.577	14.350	2315	96
7 APR 87	14.390	0030	14.133	13.660	2330	96
8 APR 87	14.520	1600	13.839	13.290	0830	96
9 APR 87	15.730	1500	15.079	13.910	0200	96
10 APR 87	17.980	1545	16.444	15.240	0130	86
11 APR 87	18.360	1400	16.527	14.660	0630	96
12 APR 87	19.850	1500	17.635	16.180	0615	96
13 APR 87	17.630	0000	16.776	16.130	1345	96
14 APR 87	19.040	1700	17.666	16.670	0700	96
15 APR 87	18.550	1400	16.681	15.930	1700	96
16 APR 87	16.430	2345	16.030	15.690	1015	96
17 APR 87	16.900	1730	16.691	16.430	0000	96
18 APR 87	17.600	2345	17.068	16.670	1345	96
19 APR 87	17.810	1515	17.037	15.030	2300	91
20 APR 87	19.570	2345	17.524	15.350	0000	96
21 APR 87	21.570	2315	20.211	18.720	0700	96
22 APR 87	22.420	1515	21.327	20.070	1045	96
23 APR 87	21.360	1615	20.967	19.770	1245	96
24 APR 87	21.180	0200	20.679	20.030	2030	96
25 APR 87	20.140	0015	17.767	12.940	2300	96
26 APR 87	16.240	1515	13.667	12.000	2030	96
27 APR 87	13.830	1130	12.826	12.270	0630	96
28 APR 87	19.400	1730	15.601	11.420	0645	83
29 APR 87	19.660	1500	19.138	16.350	0815	63
30 APR 87	19.860	1115	19.317	18.610	2200	96

AVERAGE	17.833		16.630	15.257		
STD DEV	2.448		2.371	2.465		

PUBLIC SERVICE OF NEW HAMPSHIRE
HERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1987

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 87	19.870 1515	19.176	18.650 0630	96
2 MAY 87	21.660 1445	20.518	19.230 0000	96
3 MAY 87	20.680 1600	19.946	19.190 0800	96
4 MAY 87	20.740 1700	20.280	19.970 1215	96
5 MAY 87	20.400 0000	19.788	19.540 1730	96
6 MAY 87	20.220 1445	19.937	19.570 0000	96
7 MAY 87	21.580 1400	20.548	19.730 0545	96
8 MAY 87	22.850 1445	21.113	19.990 0230	96
9 MAY 87	22.730 1700	21.818	20.750 0630	96
10 MAY 87	23.450 1415	22.592	21.850 0615	96
11 MAY 87	24.520 1545	23.653	22.420 0000	96
12 MAY 87	24.800 1400	23.980	22.610 2300	96
13 MAY 87	25.960 1545	24.701	22.920 0230	86
14 MAY 87	25.850 1545	25.066	23.910 0645	81
15 MAY 87	25.950 1145	24.994	23.190 2345	91
16 MAY 87	26.050 1645	24.440	22.770 0645	96
17 MAY 87	26.300 1815	25.816	25.290 0730	86
18 MAY 87	27.140 1615	26.109	23.050 2245	96
19 MAY 87	27.700 1530	26.430	25.420 0815	96
20 MAY 87	26.490 1830	25.505	23.450 2345	96
21 MAY 87	23.120 0000	20.382	19.000 1015	96
22 MAY 87	22.600 1730	21.276	19.550 0900	95
23 MAY 87	22.380 0000	22.073	21.890 2345	96
24 MAY 87	21.850 0000	20.955	20.020 2345	96
25 MAY 87	20.000 0000	19.037	16.950 0930	96
26 MAY 87	25.610 1545	21.506	17.110 0745	96
27 MAY 87	21.520 0030	20.379	18.430 0745	96
28 MAY 87	22.720 1715	21.499	19.800 0845	96
29 MAY 87	22.130 0000	20.070	18.580 0715	96
30 MAY 87	22.330 1845	21.183	19.960 0545	96
31 MAY 87	24.370 1315	22.855	21.700 0615	96
AVERAGE	23.341	22.181	20.854	
STD DEV	2.318	2.249	2.219	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1986

STATION: S-4

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM)	TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM)	TIME	NO INT.
1 JUN 86	24.540	1700	22.332	21.100	0845	96
2 JUN 86	23.900	0700	21.263	20.530	2030	96
3 JUN 86	21.350	0500	19.885	18.690	1045	96
4 JUN 86	22.290	2145	20.986	19.360	0930	96
5 JUN 86	23.340	2215	21.988	19.880	0930	96
6 JUN 86	23.340	0515	21.451	19.530	2115	95
7 JUN 86	23.190	0915	20.046	18.660	2130	96
8 JUN 86	22.130	1815	19.962	18.580	0315	96
9 JUN 86	21.680	0400	19.996	18.600	0800	96
10 JUN 86	23.800	2345	21.492	19.350	0530	96
11 JUN 86	24.360	0300	21.350	19.850	1245	96
12 JUN 86	23.450	0045	20.551	18.720	2245	96
13 JUN 86	18.840	0000	18.228	17.870	0830	96
14 JUN 86	20.280	1800	19.064	17.920	0600	96
15 JUN 86	20.810	1445	20.093	19.310	0645	96
16 JUN 86	22.140	1700	21.091	20.500	0000	83
17 JUN 86	21.540	0145	20.955	20.470	0900	96
18 JUN 86	21.060	1845	20.716	20.370	0900	96
19 JUN 86	21.350	2345	20.784	20.230	0730	96
20 JUN 86	21.840	0000	20.608	19.980	1315	91
21 JUN 86	21.460	1830	20.408	19.490	0630	95
22 JUN 86	22.440	1845	21.417	20.580	0730	96
23 JUN 86	22.900	1430	22.072	21.660	1130	96
24 JUN 86	22.390	0015	21.943	21.010	1145	43
25 JUN 86	-----	-----	-----	-----	-----	0
26 JUN 86	20.940	1200	20.940	20.940	1200	1
27 JUN 86	24.510	1800	22.300	20.480	2345	47
28 JUN 86	22.590	1615	20.938	19.750	0715	94
29 JUN 86	23.020	1730	21.923	20.960	0615	96
30 JUN 86	22.960	1730	22.308	21.680	0730	96

AVERAGE	22.360		20.934	19.864		
STD DEV	1.337		0.984	1.043		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1986

STATION: S-4

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 86	23.680 1715	22.421	21.390 0745	96
2 JUL 86	22.840 0000	21.706	20.680 2115	96
3 JUL 86	21.140 1530	20.692	20.200 2345	96
4 JUL 86	21.270 1645	20.320	19.330 0915	96
5 JUL 86	21.260 1915	20.707	19.970 0715	96
6 JUL 86	21.000 0000	20.719	20.500 1015	96
7 JUL 86	24.630 2245	22.143	20.050 0600	96
8 JUL 86	25.290 1830	23.859	22.470 0930	96
9 JUL 86	26.280 1400	25.292	24.410 1045	96
10 JUL 86	25.860 0000	24.303	23.390 1000	96
11 JUL 86	24.830 1415	23.645	22.770 0900	96
12 JUL 86	23.980 0145	22.425	21.440 2330	96
13 JUL 86	21.410 0000	20.734	19.910 2345	96
14 JUL 86	22.340 1515	20.344	19.580 1015	96
15 JUL 86	23.160 0630	20.945	19.780 0830	96
16 JUL 86	24.220 1830	22.152	20.710 0800	96
17 JUL 86	24.730 1800	23.065	21.640 0545	96
18 JUL 86	26.320 2315	24.207	22.210 0815	96
19 JUL 86	26.590 0645	25.065	23.330 1430	96
20 JUL 86	26.090 0230	25.114	24.050 1330	96
21 JUL 86	26.590 2100	25.073	23.330 1000	96
22 JUL 86	27.130 1630	26.079	24.590 0745	95
23 JUL 86	28.180 1615	26.572	24.710 0945	96
24 JUL 86	29.090 1600	27.850	26.740 0630	96
25 JUL 86	29.560 1530	28.396	27.280 0900	96
26 JUL 86	30.140 1715	29.147	28.420 0645	96
27 JUL 86	29.550 1200	28.541	27.330 2115	96
28 JUL 86	28.580 1245	27.806	26.640 2030	96
29 JUL 86	27.600 0315	26.129	25.230 2045	96
30 JUL 86	26.330 0400	24.646	23.120 2345	96
31 JUL 86	23.760 1745	23.243	22.740 0730	96
AVERAGE	25.272	23.979	22.837	
STD DEV	2.713	2.678	2.597	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1986

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 86	23.920 1830	23.420	22.900 0915	96
2 AUG 86	24.870 1515	24.019	23.400 0145	96
3 AUG 86	25.080 1515	24.513	24.000 0045	96
4 AUG 86	24.630 0000	23.915	23.160 0630	96
5 AUG 86	25.140 1745	24.357	23.760 0545	96
6 AUG 86	25.510 1345	24.638	24.180 0630	96
7 AUG 86	24.990 2215	24.303	23.850 0800	96
8 AUG 86	24.940 1315	24.232	23.610 0645	96
9 AUG 86	24.450 1845	24.030	23.620 0915	96
10 AUG 86	25.120 1830	24.333	23.620 0600	96
11 AUG 86	25.240 1830	24.769	24.380 0700	96
12 AUG 86	24.830 0015	24.481	24.060 0830	95
13 AUG 86	25.110 1345	24.143	23.440 0645	96
14 AUG 86	26.190 1500	24.439	23.700 0745	96
15 AUG 86	26.310 1700	24.669	23.700 0330	96
16 AUG 86	25.200 2015	24.563	23.740 0645	95
17 AUG 86	25.730 1415	24.776	23.790 1115	96
18 AUG 86	25.170 1630	24.754	24.300 0330	96
19 AUG 86	25.140 2230	24.475	23.780 1200	96
20 AUG 86	25.180 0100	24.296	23.710 0730	96
21 AUG 86	25.390 1415	24.503	23.700 0415	96
22 AUG 86	26.190 2015	24.716	23.770 1000	94
23 AUG 86	24.980 1630	24.454	23.790 0545	96
24 AUG 86	23.860 0000	22.836	21.600 2345	96
25 AUG 86	21.550 0000	20.958	20.450 2345	96
26 AUG 86	22.470 2345	21.071	20.210 0400	96
27 AUG 86	23.600 2330	22.325	21.520 0630	96
28 AUG 86	23.680 0030	21.576	21.070 1915	96
29 AUG 86	21.030 0000	20.091	19.420 1045	96
30 AUG 86	21.440 2000	19.981	18.330 0730	96
31 AUG 86	22.900 2115	20.657	18.570 1000	96
AVERAGE	24.511	23.558	22.811	
STD DEV	1.368	1.529	1.735	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1986

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 86	23.210 1915	21.794	20.380 0815	96
2 SEP 86	22.870 1100	22.159	20.960 1300	55
3 SEP 86	-----	-----	-----	0
4 SEP 86	19.320 1200	19.320	19.320 1200	1
5 SEP 86	20.620 2245	20.018	19.350 1415	39
6 SEP 86	21.450 2215	20.062	19.050 0345	96
7 SEP 86	21.430 2345	20.029	18.820 1315	95
8 SEP 86	21.560 0045	19.884	18.300 1200	83
9 SEP 86	19.230 1815	18.478	17.480 0745	80
10 SEP 86	21.610 2345	19.128	18.160 0800	94
11 SEP 86	22.840 1945	21.641	19.520 1015	95
12 SEP 86	23.280 1830	22.306	20.530 1030	96
13 SEP 86	22.700 1630	21.566	19.280 1000	96
14 SEP 86	22.200 0015	20.701	19.600 1315	96
15 SEP 86	21.140 2300	19.375	18.250 1030	96
16 SEP 86	20.880 0015	19.386	16.690 2000	96
17 SEP 86	19.840 1800	17.968	16.820 2345	96
18 SEP 86	24.830 1930	19.346	15.840 0715	96
19 SEP 86	20.500 2215	18.870	17.610 0645	96
20 SEP 86	24.550 2230	20.810	19.630 0045	96
21 SEP 86	24.520 0130	22.390	19.930 1115	95
22 SEP 86	25.120 2000	23.101	20.470 1100	96
23 SEP 86	25.190 1315	23.607	22.350 1415	96
24 SEP 86	23.770 0200	22.659	21.450 0730	96
25 SEP 86	23.310 0230	21.162	17.110 1215	96
26 SEP 86	23.830 2300	21.913	18.270 0930	96
27 SEP 86	22.700 0030	20.802	19.500 0930	96
28 SEP 86	21.660 1045	20.756	19.030 1130	96
29 SEP 86	18.790 0000	16.503	15.820 1015	96
30 SEP 86	22.520 2345	17.410	16.370 0830	96
AVERAGE	22.257	20.453	18.824	
STD DEV	1.793	1.735	1.651	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1986

STATION:S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 86	24.710 0500	22.483	18.850 0930	96
2 OCT 86	24.570 0030	22.457	20.320 0830	96
3 OCT 86	22.610 0330	21.052	19.230 1530	96
4 OCT 86	22.270 1930	20.857	19.550 1100	96
5 OCT 86	21.700 0215	19.980	16.690 1015	94
6 OCT 86	21.020 0015	17.157	13.720 1330	94
7 OCT 86	18.520 1130	15.217	13.630 0915	96
8 OCT 86	18.580 2300	17.085	14.680 1230	96
9 OCT 86	19.430 2145	17.010	14.160 1630	96
10 OCT 86	19.190 1430	15.127	13.020 0930	96
11 OCT 86	18.410 0015	14.831	12.280 0815	96
12 OCT 86	12.780 0100	11.867	11.380 0845	96
13 OCT 86	11.980 2115	11.731	11.450 0630	96
14 OCT 86	18.160 2345	14.667	11.920 0400	96
15 OCT 86	19.650 0730	17.142	12.600 1145	95
16 OCT 86	18.400 0015	17.255	15.780 1545	93
17 OCT 86	18.560 2030	15.187	11.370 1230	96
18 OCT 86	17.360 0115	14.261	10.950 1745	94
19 OCT 86	16.570 2215	13.996	10.100 1115	85
20 OCT 86	18.080 1715	15.664	10.070 1030	94
21 OCT 86	19.160 2115	16.019	14.100 1300	96
22 OCT 86	19.860 2230	17.833	15.640 0930	96
23 OCT 86	20.030 0800	17.757	12.080 1515	96
24 OCT 86	18.590 0815	15.433	11.210 1245	95
25 OCT 86	18.070 0000	16.337	13.700 1545	96
26 OCT 86	18.320 0945	17.418	16.140 1745	96
27 OCT 86	17.840 0015	15.261	10.310 1300	95
28 OCT 86	17.970 1215	15.523	11.430 1330	96
29 OCT 86	19.080 1830	16.624	14.150 1130	96
30 OCT 86	18.600 0000	11.970	10.100 2345	96
31 OCT 86	10.080 0000	9.696	9.350 1030	96
AVERAGE	18.714	16.287	13.547	
STD DEV	3.065	2.979	3.015	

PUBLIC SERVICE OF NEW HAMPSHIRE
 HERRIMACK GENERATING STATION
 ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1987

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 87	-----	-----	-----	0
2 APR 87	-----	-----	-----	0
3 APR 87	-----	-----	-----	0
4 APR 87	-----	-----	-----	0
5 APR 87	-----	-----	-----	0
6 APR 87	-----	-----	-----	0
7 APR 87	-----	-----	-----	0
8 APR 87	-----	-----	-----	0
9 APR 87	-----	-----	-----	0
10 APR 87	-----	-----	-----	0
11 APR 87	-----	-----	-----	0
12 APR 87	-----	-----	-----	0
13 APR 87	-----	-----	-----	0
14 APR 87	-----	-----	-----	0
15 APR 87	-----	-----	-----	0
16 APR 87	-----	-----	-----	0
17 APR 87	-----	-----	-----	0
18 APR 87	-----	-----	-----	0
19 APR 87	-----	-----	-----	0
20 APR 87	-----	-----	-----	0
21 APR 87	-----	-----	-----	0
22 APR 87	-----	-----	-----	0
23 APR 87	-----	-----	-----	0
24 APR 87	-----	-----	-----	0
25 APR 87	-----	-----	-----	0
26 APR 87	-----	-----	-----	0
27 APR 87	-----	-----	-----	0
28 APR 87	-----	-----	-----	0
29 APR 87	-----	-----	-----	0
30 APR 87	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

REMOVED FROM SERVICE
 FOR SEASON

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1987

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 87	-----	-----	-----	0
2 MAY 87	-----	-----	-----	0
3 MAY 87	-----	-----	-----	0
4 MAY 87	-----	-----	-----	0
5 MAY 87	-----	-----	-----	0
6 MAY 87	-----	-----	-----	0
7 MAY 87	-----	-----	-----	0
8 MAY 87	-----	-----	-----	0
9 MAY 87	-----	-----	-----	0
10 MAY 87	-----	-----	-----	0
11 MAY 87	-----	-----	-----	0
12 MAY 87	-----	-----	-----	0
13 MAY 87	-----	-----	-----	0
14 MAY 87	-----	-----	-----	0
15 MAY 87	-----	-----	-----	0
16 MAY 87	-----	-----	-----	0
17 MAY 87	-----	-----	-----	0
18 MAY 87	-----	-----	-----	0
19 MAY 87	-----	-----	-----	0
20 MAY 87	-----	-----	-----	0
21 MAY 87	-----	-----	-----	0
22 MAY 87	-----	-----	-----	0
23 MAY 87	-----	-----	-----	0
24 MAY 87	-----	-----	-----	0
25 MAY 87	-----	-----	-----	0
26 MAY 87	-----	-----	-----	0
27 MAY 87	-----	-----	-----	0
28 MAY 87	-----	-----	-----	0
29 MAY 87	-----	-----	-----	0
30 MAY 87	-----	-----	-----	0
31 MAY 87	-----	-----	-----	0
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

ANNUAL REPORT

1985 - 1986

PUBLIC SERVICE OF NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1985

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 85	19.420 1615	18.683	17.980 0715	96
2 JUN 85	20.750 1745	19.274	17.900 0615	96
3 JUN 85	20.570 2000	19.796	19.110 0815	96
4 JUN 85	21.320 1800	20.269	19.320 0645	96
5 JUN 85	20.330 0000	19.436	18.990 2345	96
6 JUN 85	18.930 0000	18.177	17.600 2345	96
7 JUN 85	19.330 1915	18.106	17.000 0615	96
8 JUN 85	19.460 1915	18.808	18.270 0700	96
9 JUN 85	20.440 1745	19.490	18.460 0815	96
10 JUN 85	21.200 1815	20.314	19.550 0730	96
11 JUN 85	22.000 1545	21.006	20.000 0615	96
12 JUN 85	21.290 0000	20.710	19.870 2345	96
13 JUN 85	19.890 0000	19.418	18.450 2345	96
14 JUN 85	18.420 1545	18.042	17.600 0800	96
15 JUN 85	19.240 1715	18.234	17.160 0545	96
16 JUN 85	18.660 0030	18.381	18.240 2000	96
17 JUN 85	19.880 1715	18.986	18.260 0000	96
18 JUN 85	19.490 1730	19.076	18.710 0730	96
19 JUN 85	20.540 1715	19.829	19.150 0545	96
20 JUN 85	21.280 1700	20.361	19.540 0545	96
21 JUN 85	21.790 1800	20.960	20.080 0545	96
22 JUN 85	22.820 1700	21.697	20.620 0700	96
23 JUN 85	22.500 1815	21.936	21.420 0600	96
24 JUN 85	23.070 1630	22.337	21.890 0645	96
25 JUN 85	21.960 0000	21.279	20.500 2345	96
26 JUN 85	20.970 1345	20.339	19.890 2345	96
27 JUN 85	19.870 0000	18.970	18.140 2345	96
28 JUN 85	18.410 1445	18.023	14.430 1145	96
29 JUN 85	18.690 1730	18.066	17.590 0745	96
30 JUN 85	19.790 1630	18.874	17.860 0545	96
AVERAGE	20.410	19.629	18.786	
STD DEV	1.316	1.253	1.474	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1985

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 85	21.410 1630	20.261	19.120 0315	96
2 JUL 85	22.780 1645	21.657	20.460 0645	96
3 JUL 85	23.110 1730	22.378	21.620 0800	96
4 JUL 85	24.360 1730	23.161	22.040 0600	96
5 JUL 85	24.730 1430	24.006	23.220 0645	96
6 JUL 85	24.960 1430	24.461	24.010 0715	96
7 JUL 85	25.510 1345	24.738	24.110 0630	96
8 JUL 85	24.580 0015	24.306	24.030 2345	96
9 JUL 85	25.400 1645	24.369	23.450 0615	96
10 JUL 85	25.660 1430	24.661	23.930 0645	96
11 JUL 85	25.930 1615	25.045	24.210 0530	96
12 JUL 85	26.020 1400	24.932	23.950 0630	94
13 JUL 85	25.890 1745	25.019	24.270 0615	96
14 JUL 85	25.760 1500	24.732	23.960 0615	96
15 JUL 85	26.160 1430	25.109	24.500 0500	96
16 JUL 85	27.180 1600	25.628	24.700 0630	96
17 JUL 85	25.700 0000	25.091	24.760 0815	46
18 JUL 85	---	---	---	--
19 JUL 85	---	---	---	--
20 JUL 85	---	---	---	--
21 JUL 85	---	---	---	--
22 JUL 85	---	---	---	--
23 JUL 85	24.880 1145	24.880	24.880 1145	1
24 JUL 85	25.720 1415	25.720	25.720 1415	1
25 JUL 85	26.260 1730	25.843	25.260 2345	41
26 JUL 85	25.200 0000	24.909	24.550 2345	96
27 JUL 85	25.920 1545	24.913	24.060 0730	96
28 JUL 85	26.090 1745	25.140	24.090 0715	96
29 JUL 85	27.030 1615	25.582	24.440 0630	96
30 JUL 85	26.400 1730	25.518	24.540 0630	96
31 JUL 85	25.420 0000	24.530	23.910 2345	96
AVERAGE	25.310	24.484	23.761	
STD DEV	1.277	1.295	1.455	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1985

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 85	23.900 0000	23.291	22.820 0745	96
2 AUG 85	23.690 1700	22.746	21.770 0645	91
3 AUG 85	25.080 1600	23.225	21.840 0630	91
4 AUG 85	25.820 1645	24.014	22.400 0715	96
5 AUG 85	26.500 1730	24.824	23.310 0715	91
6 AUG 85	26.370 1745	25.284	24.200 0730	96
7 AUG 85	25.510 0000	24.949	24.290 0715	96
8 AUG 85	25.620 1745	24.896	24.300 0915	91
9 AUG 85	26.400 1530	25.235	24.000 0700	81
10 AUG 85	26.660 1630	25.429	24.280 0730	96
11 AUG 85	26.950 1315	25.957	24.880 0645	96
12 AUG 85	26.600 1700	25.758	25.050 0715	96
13 AUG 85	26.720 1600	25.480	24.270 0700	96
14 AUG 85	26.980 1830	25.834	24.590 0730	96
15 AUG 85	27.800 2100	26.175	24.970 0700	96
16 AUG 85	26.540 0000	25.766	25.310 2345	96
17 AUG 85	26.180 1745	25.159	24.100 0745	96
18 AUG 85	25.750 1630	24.894	23.930 0730	96
19 AUG 85	24.930 0000	23.841	23.350 2345	96
20 AUG 85	24.190 1900	23.449	22.820 0830	96
21 AUG 85	24.130 1645	23.509	22.820 0715	96
22 AUG 85	23.520 0000	22.933	22.290 0930	96
23 AUG 85	23.520 1730	22.701	21.880 0715	96
24 AUG 85	22.910 1800	22.500	21.870 0745	96
25 AUG 85	22.430 0000	21.665	21.420 2345	96
26 AUG 85	21.410 0015	21.079	20.960 1015	96
27 AUG 85	22.080 1815	21.335	20.740 0715	96
28 AUG 85	22.600 1700	21.612	20.650 0715	96
29 AUG 85	22.810 1800	21.876	21.000 0800	96
30 AUG 85	22.180 0000	21.273	20.680 2345	96
31 AUG 85	20.670 0000	19.931	19.210 2345	96
AVERAGE	24.724	23.762	22.903	
STD DEV	1.929	1.751	1.612	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1985

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 85	20.000 1715	19.133	18.310 0800	96
2 SEP 85	18.960 1615	18.536	18.320 1030	96
3 SEP 85	19.990 1730	18.909	18.080 0615	96
4 SEP 85	21.020 1815	19.931	19.170 0715	96
5 SEP 85	21.590 1645	20.633	18.220 1045	96
6 SEP 85	20.990 0000	20.716	20.480 2330	96
7 SEP 85	20.590 1315	20.222	19.760 2330	96
8 SEP 85	20.900 1800	20.252	19.710 0145	96
9 SEP 85	20.910 1515	20.578	20.250 0715	96
10 SEP 85	20.290 0000	19.677	19.220 2330	96
11 SEP 85	19.200 0000	18.783	18.350 1045	96
12 SEP 85	18.360 0015	17.932	17.430 0830	96
13 SEP 85	17.690 1630	17.246	16.790 0830	96
14 SEP 85	17.240 1730	16.676	15.940 0845	96
15 SEP 85	17.380 1730	16.637	15.770 0900	96
16 SEP 85	17.620 1545	16.845	16.150 0830	96
17 SEP 85	17.950 1630	17.131	16.430 0845	96
18 SEP 85	18.790 1630	17.753	17.000 0730	96
19 SEP 85	19.480 1600	18.448	17.530 0630	96
20 SEP 85	20.480 1645	19.342	18.400 0715	96
21 SEP 85	21.180 1545	20.097	19.230 0745	96
22 SEP 85	21.120 1745	20.401	19.790 0630	96
23 SEP 85	20.200 0000	19.827	19.600 0800	96
24 SEP 85	19.770 0000	19.375	19.230 1145	96
25 SEP 85	19.610 1730	19.085	18.570 0845	96
26 SEP 85	18.830 1515	18.345	17.820 0800	96
27 SEP 85	18.470 0230	18.138	17.900 0900	96
28 SEP 85	18.200 1600	17.929	17.500 2345	96
29 SEP 85	17.790 1530	17.374	17.020 0800	96
30 SEP 85	17.550 0100	17.142	16.520 2345	96
AVERAGE	19.405	18.770	18.150	
STD DEV	1.349	1.299	1.322	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1985

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 85	17.090 1630	16.634	16.300 0345	96
2 OCT 85	16.830 1315	16.624	16.420 0545	96
3 OCT 85	16.410 0000	16.069	15.550 2345	96
4 OCT 85	15.520 0000	14.985	14.690 2345	83
5 OCT 85	14.700 0015	14.536	14.340 0945	96
6 OCT 85	14.810 1615	14.367	13.920 0730	96
7 OCT 85	14.080 1245	13.742	13.150 2345	96
8 OCT 85	13.530 1600	13.235	12.960 0700	96
9 OCT 85	13.330 1630	13.180	13.070 0900	96
10 OCT 85	13.920 1930	13.442	13.020 0715	96
11 OCT 85	13.810 0000	13.421	12.840 0745	96
12 OCT 85	13.210 0000	12.526	11.910 0830	96
13 OCT 85	12.320 0000	11.815	11.540 1200	96
14 OCT 85	12.120 2015	11.829	11.470 0730	96
15 OCT 85	12.530 1900	12.199	11.930 0945	96
16 OCT 85	12.400 0000	12.057	11.590 2345	96
17 OCT 85	11.580 0000	11.255	10.750 2345	96
18 OCT 85	10.980 1515	10.681	10.350 0930	96
19 OCT 85	11.210 1615	11.059	10.730 0000	96
20 OCT 85	11.100 0000	10.720	10.110 2345	96
21 OCT 85	10.350 1545	10.035	9.670 2315	96
22 OCT 85	9.760 1515	9.452	9.100 2345	96
23 OCT 85	9.680 1600	9.148	8.720 0800	96
24 OCT 85	9.620 1515	9.218	8.920 0945	96
25 OCT 85	10.530 1530	9.924	9.380 0000	96
26 OCT 85	10.600 1500	10.163	9.800 2345	96
27 OCT 85	9.980 1500	9.642	9.290 0730	96
28 OCT 85	9.450 0000	8.892	8.150 2345	96
29 OCT 85	8.150 0000	7.497	6.952 0830	96
30 OCT 85	7.025 0000	6.677	6.180 0845	96
31 OCT 85	7.164 1730	6.816	6.284 0900	96
AVERAGE	12.058	11.672	11.261	
STD DEV	2.663	2.689	2.741	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1986

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 86	---	---	---	---
2 APR 86	---	---	---	---
3 APR 86	---	---	---	---
4 APR 86	---	---	---	---
5 APR 86	---	---	---	---
6 APR 86	---	---	---	---
7 APR 86	---	---	---	---
8 APR 86	---	---	---	---
9 APR 86	---	---	---	---
10 APR 86	---	---	---	---
11 APR 86	---	---	---	---
12 APR 86	---	---	---	---
13 APR 86	---	---	---	---
14 APR 86	---	---	---	---
15 APR 86	---	---	---	---
16 APR 86	---	---	---	---
17 APR 86	---	---	---	---
18 APR 86	---	---	---	---
19 APR 86	---	---	---	---
20 APR 86	---	---	---	---
21 APR 86	---	---	---	---
22 APR 86	---	---	---	---
23 APR 86	---	---	---	---
24 APR 86	---	---	---	---
25 APR 86	---	---	---	---
26 APR 86	---	---	---	---
27 APR 86	---	---	---	---
28 APR 86	---	---	---	---
29 APR 86	---	---	---	---
30 APR 86	---	---	---	---
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

REMOVED FROM SERVICE
FOR SEASON

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1986

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 86	---	---	---	--
2 MAY 86	---	---	---	--
3 MAY 86	---	---	---	--
4 MAY 86	---	---	---	--
5 MAY 86	---	---	---	--
6 MAY 86	---	---	---	--
7 MAY 86	---	---	---	--
8 MAY 86	---	---	---	--
9 MAY 86	---	---	---	--
10 MAY 86	---	---	---	--
11 MAY 86	---	---	---	--
12 MAY 86	---	---	---	--
13 MAY 86	---	---	---	--
14 MAY 86	---	---	---	--
15 MAY 86	18.060 1515	17.409	16.250 2345	55
16 MAY 86	17.150 1600	16.389	15.570 0515	96
17 MAY 86	17.770 1730	16.986	16.100 0545	96
18 MAY 86	19.920 1645	18.478	16.950 0500	96
19 MAY 86	21.800 1800	20.336	18.940 0545	96
20 MAY 86	22.300 1600	21.466	20.620 0615	96
21 MAY 86	21.440 0000	21.033	20.560 2345	96
22 MAY 86	20.610 1130	20.456	20.270 2315	96
23 MAY 86	20.270 0000	19.986	19.540 2345	93
24 MAY 86	19.970 1130	19.663	19.120 2330	96
25 MAY 86	19.150 1515	18.874	18.590 0700	96
26 MAY 86	19.180 1515	18.746	18.280 0630	96
27 MAY 86	18.790 0000	18.495	18.040 0715	96
28 MAY 86	19.950 1530	19.308	18.750 0715	96
29 MAY 86	20.950 2215	20.086	19.040 0515	95
30 MAY 86	20.900 0000	20.565	20.280 0715	96
31 MAY 86	20.740 1600	20.550	20.200 2330	96
AVERAGE	19.938	19.343	18.653	
STD DEV	1.436	1.451	1.613	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1985

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUN 85	29.540	0630	29.042	28.000	1230	92
2 JUN 85	31.150	1815	29.642	28.020	0545	96
3 JUN 85	30.740	0015	30.237	29.770	2345	96
4 JUN 85	30.750	1730	30.052	29.110	0700	96
5 JUN 85	30.280	0000	28.885	28.300	1930	96
6 JUN 85	28.530	0030	25.767	18.720	2345	96
7 JUN 85	19.620	1645	18.591	17.550	0630	96
8 JUN 85	29.050	2345	23.254	18.610	0615	96
9 JUN 85	30.640	2330	29.614	28.450	0545	96
10 JUN 85	30.500	0000	29.955	29.460	1000	96
11 JUN 85	31.120	2045	30.110	28.980	0730	96
12 JUN 85	30.850	0000	29.960	29.280	2345	96
13 JUN 85	29.350	0015	28.911	28.320	2345	96
14 JUN 85	28.420	0015	27.731	27.240	0730	96
15 JUN 85	29.380	2000	28.230	26.940	0530	96
16 JUN 85	28.980	0000	28.524	27.820	1145	96
17 JUN 85	30.810	1545	29.209	28.360	0230	91
18 JUN 85	29.500	1800	28.844	28.250	0815	96
19 JUN 85	29.600	1900	28.118	27.000	0700	96
20 JUN 85	31.270	2000	28.925	27.540	0630	96
21 JUN 85	33.230	1745	30.656	28.060	0130	96
22 JUN 85	33.180	1715	30.685	27.680	0730	96
23 JUN 85	33.670	1600	31.455	26.340	2345	96
24 JUN 85	27.600	1515	26.448	25.220	2345	96
25 JUN 85	29.610	2345	25.348	23.960	0730	96
26 JUN 85	31.360	0145	26.373	22.970	1045	96
27 JUN 85	29.750	1645	25.727	22.660	0945	96
28 JUN 85	28.950	1500	28.431	28.150	2345	96
29 JUN 85	28.920	1415	27.782	25.850	0930	96
30 JUN 85	29.780	2200	25.367	21.530	1115	96

AVERAGE	29.871		28.062	26.271		
STD DEV	2.399		2.622	3.393		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1985

STATION:ZERO

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 85	31.210 1400	29.055	25.260 0800	96
2 JUL 85	33.460 2130	30.492	28.640 0915	96
3 JUL 85	33.950 1900	33.332	32.720 0630	96
4 JUL 85	34.880 2000	33.829	31.760 0730	95
5 JUL 85	35.650 1645	34.528	31.790 0745	96
6 JUL 85	36.030 1430	35.242	34.330 0730	96
7 JUL 85	35.630 1545	35.068	33.610 0815	96
8 JUL 85	35.340 1900	34.223	31.190 0600	96
9 JUL 85	36.100 1815	34.803	31.630 0645	96
10 JUL 85	36.800 1345	35.604	34.150 0615	96
11 JUL 85	35.710 1930	35.137	33.540 0130	96
12 JUL 85	35.260 1430	34.340	24.750 1515	96
13 JUL 85	36.120 1930	34.916	33.040 0415	96
14 JUL 85	35.890 1615	34.685	33.620 0800	66
15 JUL 85	---	---	---	--
16 JUL 85	---	---	---	--
17 JUL 85	36.480 2115	35.369	32.020 1830	21
18 JUL 85	38.930 1415	36.184	33.410 0815	96
19 JUL 85	37.430 2015	36.477	34.230 1245	96
20 JUL 85	37.760 2015	36.809	36.100 0800	96
21 JUL 85	37.970 2100	36.743	35.420 0800	96
22 JUL 85	37.480 0030	36.731	35.960 2345	96
23 JUL 85	35.930 0000	34.964	34.340 1215	96
24 JUL 85	36.470 2345	34.564	32.390 0730	96
25 JUL 85	36.500 0000	35.313	34.200 0630	95
26 JUL 85	35.950 2000	35.565	35.040 1030	96
27 JUL 85	35.690 1945	34.850	33.770 0815	96
28 JUL 85	36.160 2015	34.869	33.510 0715	96
29 JUL 85	37.700 2130	36.040	34.630 0830	96
30 JUL 85	36.630 0000	35.607	34.600 0730	96
31 JUL 85	35.740 0015	34.742	34.100 0730	86
AVERAGE	36.029	34.830	32.888	
STD DEV	1.475	1.649	2.680	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1985

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 85	34.320 0000	33.118	32.540 0715	96
2 AUG 85	33.930 2315	32.560	31.340 0715	91
3 AUG 85	34.730 2200	32.683	28.820 0730	96
4 AUG 85	35.670 2115	32.959	28.740 0815	96
5 AUG 85	35.880 1930	34.657	31.450 2345	91
6 AUG 85	30.570 0000	29.380	26.980 0900	65
7 AUG 85	35.380 2345	30.578	26.880 0730	70
8 AUG 85	36.460 2130	35.501	34.850 1130	96
9 AUG 85	35.860 1530	35.101	34.090 0745	82
10 AUG 85	36.460 1645	35.459	33.580 0800	59
11 AUG 85	36.930 1700	36.049	34.650 0700	96
12 AUG 85	36.400 0000	34.734	33.940 0945	70
13 AUG 85	36.160 1915	35.011	33.400 0815	91
14 AUG 85	36.020 0000	31.470	28.820 1015	96
15 AUG 85	30.200 1500	29.327	28.140 0745	91
16 AUG 85	35.060 2315	29.427	27.940 1715	96
17 AUG 85	35.590 1945	34.829	33.930 0700	91
18 AUG 85	37.240 1630	35.882	33.600 0615	70
19 AUG 85	36.590 0000	35.194	34.070 2315	96
20 AUG 85	35.440 1415	34.117	33.580 0845	79
21 AUG 85	33.690 1800	33.545	33.360 1400	19
22 AUG 85	33.380 1445	32.987	31.950 1745	50
23 AUG 85	33.020 0000	32.428	31.540 0730	96
24 AUG 85	34.000 2030	32.943	31.530 0745	96
25 AUG 85	33.770 0030	33.135	32.630 2130	84
26 AUG 85	32.780 0015	32.309	31.700 1145	36
27 AUG 85	---	---	---	--
28 AUG 85	31.320 1115	31.320	31.320 1115	1
29 AUG 85	31.980 1700	31.746	31.320 1315	43
30 AUG 85	32.250 0830	31.276	30.360 2345	96
31 AUG 85	30.310 0000	29.359	29.050 1215	96
AVERAGE	34.380	32.969	31.537	
STD DEV	2.063	2.061	2.380	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1985

STATION: ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 85	29.950 1645	29.110	28.170 0815	93
2 SEP 85	30.340 1830	29.266	28.510 0700	96
3 SEP 85	31.580 2230	30.109	29.250 0645	96
4 SEP 85	32.180 1200	31.485	31.120 1815	96
5 SEP 85	32.580 1630	31.643	30.460 0745	96
6 SEP 85	32.270 0000	31.304	30.680 2345	96
7 SEP 85	30.490 0000	29.188	28.370 1430	96
8 SEP 85	30.420 1715	29.454	28.640 0730	96
9 SEP 85	31.550 2130	30.707	28.790 0315	96
10 SEP 85	31.330 0115	30.286	27.180 0600	96
11 SEP 85	30.630 0000	29.311	26.650 0915	96
12 SEP 85	29.070 1545	28.590	28.060 0600	96
13 SEP 85	28.400 0045	27.648	21.820 2345	96
14 SEP 85	21.260 0000	19.720	18.450 0745	96
15 SEP 85	27.780 2345	20.456	18.960 1015	96
16 SEP 85	29.170 1530	28.239	27.310 0700	96
17 SEP 85	29.470 1945	28.501	27.370 0845	96
18 SEP 85	30.200 1715	29.290	28.140 0345	96
19 SEP 85	31.430 1900	30.237	29.270 0945	96
20 SEP 85	32.320 1915	31.276	30.010 0800	96
21 SEP 85	32.330 1615	31.622	29.830 0815	96
22 SEP 85	32.320 1615	31.704	31.260 2245	96
23 SEP 85	33.220 1945	31.748	30.640 0900	96
24 SEP 85	32.800 1500	32.160	30.520 2345	96
25 SEP 85	30.510 0445	30.025	29.340 0245	96
26 SEP 85	30.990 1530	29.345	27.120 0815	96
27 SEP 85	30.250 1430	29.153	27.220 0215	96
28 SEP 85	29.560 0145	29.042	28.600 1745	96
29 SEP 85	29.320 1715	28.490	27.450 0745	96
30 SEP 85	29.390 1515	28.612	27.980 0845	96
AVERAGE	30.437	29.257	27.906	
STD DEV	2.221	2.785	3.091	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1985

STATION: ZERO

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 85	29.850 1600	28.564	27.530 0830	96
2 OCT 85	28.810 1545	28.362	28.050 0745	96
3 OCT 85	28.260 1545	27.623	26.910 2345	96
4 OCT 85	26.920 0015	26.411	22.970 2345	90
5 OCT 85	22.150 0000	19.538	17.960 0415	96
6 OCT 85	19.550 0000	18.620	17.260 2330	96
7 OCT 85	26.650 2230	21.435	16.820 0715	96
8 OCT 85	26.720 1515	26.131	25.730 0600	96
9 OCT 85	26.710 1615	26.199	24.690 0730	96
10 OCT 85	27.000 1700	26.617	26.190 0845	96
11 OCT 85	26.600 0000	26.134	25.820 0915	96
12 OCT 85	26.310 0000	25.779	25.360 1000	96
13 OCT 85	25.640 0000	25.033	24.690 1430	96
14 OCT 85	25.600 1500	25.255	24.980 0700	96
15 OCT 85	26.000 2345	25.550	25.150 1245	96
16 OCT 85	26.020 0030	25.677	24.100 2145	96
17 OCT 85	25.260 0000	24.880	24.550 2345	96
18 OCT 85	25.000 2045	24.376	23.070 0500	96
19 OCT 85	25.370 1830	25.060	24.680 0330	96
20 OCT 85	25.110 0015	24.694	24.300 0915	96
21 OCT 85	24.610 1645	24.206	23.740 0800	96
22 OCT 85	24.570 1615	23.973	23.480 0745	96
23 OCT 85	25.030 2115	23.847	23.050 0830	96
24 OCT 85	24.610 2045	23.284	19.010 0715	96
25 OCT 85	24.570 0000	23.596	22.880 2345	96
26 OCT 85	23.620 2045	22.703	21.320 0645	96
27 OCT 85	23.430 1730	23.059	22.650 0915	96
28 OCT 85	22.830 0000	21.779	21.210 2345	96
29 OCT 85	21.180 0000	20.686	20.160 1045	96
30 OCT 85	20.740 0000	20.426	20.110 0815	96
31 OCT 85	20.870 1615	20.515	20.080 0900	96
AVERAGE	25.019	24.194	23.177	
STD DEV	2.378	2.527	2.934	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1986

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 86	20.180 1415	19.712	18.970 0745	96
2 APR 86	20.070 1430	19.839	19.570 0800	96
3 APR 86	20.870 1445	20.165	18.780 0830	96
4 APR 86	20.780 0200	18.859	13.760 2315	96
5 APR 86	13.530 0000	12.350	11.580 2345	96
6 APR 86	18.670 2300	13.201	10.300 1200	96
7 APR 86	19.270 1415	18.812	18.410 2330	96
8 APR 86	18.680 2200	18.501	18.370 0945	96
9 APR 86	19.210 1200	18.911	18.500 0630	96
10 APR 86	19.110 2345	18.861	18.480 0715	96
11 APR 86	19.090 0000	18.948	18.420 2345	96
12 APR 86	18.250 0000	16.551	15.380 0645	96
13 APR 86	19.590 1530	17.093	15.350 0830	96
14 APR 86	20.230 2345	16.719	14.040 0645	96
15 APR 86	21.660 1600	20.239	16.980 0630	91
16 APR 86	21.460 1545	21.176	20.820 0730	96
17 APR 86	22.360 1500	21.548	20.460 0600	96
18 APR 86	23.540 1545	22.547	21.230 0515	96
19 APR 86	24.270 1600	23.092	21.660 0930	96
20 APR 86	23.630 0000	18.865	15.990 1545	96
21 APR 86	16.530 1630	15.888	14.550 2100	96
22 APR 86	23.910 1615	22.162	15.380 0000	96
23 APR 86	23.540 0000	22.888	22.080 2230	96
24 APR 86	22.920 1315	22.299	22.020 0700	54
25 APR 86	24.480 1900	24.185	23.180 1445	44
26 APR 86	25.450 1930	24.326	20.920 0830	96
27 APR 86	25.840 1900	23.851	21.010 0845	96
28 APR 86	27.170 1545	25.114	21.330 0515	96
29 APR 86	28.870 1515	26.982	23.190 0400	96
30 APR 86	29.020 1630	28.353	27.910 0130	96
AVERAGE	21.739	20.401	18.621	
STD DEV	3.525	3.676	3.790	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1986

STATION: ZERO

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 86	28.930 1500	28.507	27.980 0330	96
2 MAY 86	28.680 0000	27.506	20.670 2345	91
3 MAY 86	20.210 0000	18.091	17.010 0430	96
4 MAY 86	19.820 2345	17.247	16.340 2000	96
5 MAY 86	24.950 1200	24.366	20.450 0000	65
6 MAY 86	24.410 1230	22.874	20.510 2200	71
7 MAY 86	23.820 1800	23.144	20.730 0700	96
8 MAY 86	23.260 1245	21.312	19.550 0630	96
9 MAY 86	24.940 1245	21.873	17.890 2345	96
10 MAY 86	18.940 1500	17.426	15.840 0500	86
11 MAY 86	26.170 1830	21.035	15.740 0215	65
12 MAY 86	18.260 1600	17.501	15.980 2345	96
13 MAY 86	27.130 1630	23.178	15.970 0000	91
14 MAY 86	28.210 1630	26.614	23.300 0615	91
15 MAY 86	29.630 1500	26.216	19.590 2345	96
16 MAY 86	21.730 2030	20.221	18.340 0530	96
17 MAY 86	22.760 2315	21.911	21.150 0515	96
18 MAY 86	24.360 2030	23.464	22.390 0515	96
19 MAY 86	25.720 1500	24.469	23.890 0515	96
20 MAY 86	25.010 1545	24.330	23.630 0515	96
21 MAY 86	24.500 0000	24.154	23.840 2345	96
22 MAY 86	23.810 0000	23.526	23.200 2345	96
23 MAY 86	24.180 2245	23.386	23.050 0630	96
24 MAY 86	24.370 1615	24.107	23.820 2345	96
25 MAY 86	24.310 1615	23.805	23.420 0500	96
26 MAY 86	26.300 1330	24.387	23.330 0330	96
27 MAY 86	25.080 1545	24.114	23.250 0500	96
28 MAY 86	25.100 1315	24.336	23.390 0345	91
29 MAY 86	26.910 1715	25.418	24.020 0500	86
30 MAY 86	27.800 1430	26.486	25.550 0330	96
31 MAY 86	29.680 2345	26.209	25.470 0615	96
AVERAGE	24.806	23.265	21.267	
STD DEV	2.928	2.888	3.317	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1985

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 85	---	---	---	--
2 JUN 85	25.630 0500	25.319	24.640 0100	7
3 JUN 85	---	---	---	--
4 JUN 85	25.910 1600	25.910	25.910 1600	1
5 JUN 85	25.910 1400	25.910	25.910 1400	1
6 JUN 85	22.030 1630	20.477	17.520 1430	38
7 JUN 85	20.160 1700	18.956	17.820 0715	96
8 JUN 85	23.890 2100	20.565	18.990 0645	96
9 JUN 85	27.460 2045	25.821	22.590 0000	96
10 JUN 85	28.220 0230	26.332	22.280 0900	96
11 JUN 85	28.960 2345	27.195	24.410 1015	96
12 JUN 85	28.760 0000	27.025	24.210 1115	96
13 JUN 85	27.070 0145	26.014	24.420 2200	96
14 JUN 85	25.110 0200	23.800	18.910 1130	96
15 JUN 85	26.150 2100	24.934	22.520 1130	96
16 JUN 85	26.490 0800	25.532	23.710 1530	96
17 JUN 85	28.580 1745	26.285	24.490 1300	96
18 JUN 85	27.280 0100	26.451	25.170 1115	96
19 JUN 85	26.820 2045	25.941	23.830 1445	96
20 JUN 85	28.400 2245	26.690	25.370 0145	96
21 JUN 85	29.390 1915	27.338	25.720 1030	96
22 JUN 85	30.800 2030	28.520	26.210 0915	96
23 JUN 85	30.210 1600	29.394	26.150 2345	96
24 JUN 85	25.940 0000	24.763	23.580 1100	96
25 JUN 85	24.440 2145	23.618	21.930 1115	96
26 JUN 85	27.280 0515	24.262	20.940 1330	96
27 JUN 85	25.670 1915	22.882	20.960 1015	96
28 JUN 85	26.430 0845	25.190	22.840 1230	56
29 JUN 85	26.000 0700	25.291	21.980 1015	19
30 JUN 85	23.040 0515	23.020	23.000 0530	2
AVERAGE	26.501	25.123	23.072	
STD DEV	2.383	2.340	2.494	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1985

STATION: S-4

PARAMETER:

TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUL 85	---	---	---	--
2 JUL 85	---	---	---	--
3 JUL 85	30.970 2300	29.561	26.280 1230	8
4 JUL 85	30.650 0330	30.650	30.650 0330	1
5 JUL 85	---	---	---	--
6 JUL 85	---	---	---	--
7 JUL 85	---	---	---	--
8 JUL 85	---	---	---	--
9 JUL 85	---	---	---	--
10 JUL 85	---	---	---	--
11 JUL 85	---	---	---	--
12 JUL 85	32.960 1530	32.960	32.960 1530	1
13 JUL 85	34.000 1845	34.000	34.000 1845	1
14 JUL 85	32.600 0345	32.222	32.000 0315	5
15 JUL 85	---	---	---	--
16 JUL 85	28.270 1545	28.270	28.270 1545	1
17 JUL 85	32.980 2345	30.168	28.840 1445	37
18 JUL 85	36.280 1515	33.626	31.480 0930	96
19 JUL 85	34.920 1415	33.938	32.860 1930	96
20 JUL 85	35.160 1430	34.496	33.850 1145	96
21 JUL 85	35.910 1700	34.523	32.940 0815	96
22 JUL 85	35.630 1330	34.419	32.780 2330	96
23 JUL 85	32.970 0130	31.945	30.940 1400	96
24 JUL 85	33.810 1600	32.209	30.160 0900	96
25 JUL 85	33.570 2345	32.760	29.380 1045	95
26 JUL 85	33.980 2145	33.250	32.200 1430	96
27 JUL 85	33.420 2130	32.217	30.590 1015	96
28 JUL 85	34.030 1900	32.753	31.050 0745	96
29 JUL 85	35.730 2115	33.820	32.280 0615	96
30 JUL 85	35.480 0000	33.274	31.420 1230	96
31 JUL 85	33.220 0015	32.470	31.620 0845	96
AVERAGE	33.645	32.549	31.264	
STD DEV	1.947	1.682	1.909	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1985

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 85	32.390 0045	29.651	24.320 1345	96
2 AUG 85	31.610 2330	30.318	28.580 0830	96
3 AUG 85	32.650 2345	30.860	28.160 0930	96
4 AUG 85	33.340 2300	31.339	28.250 0930	96
5 AUG 85	34.320 1630	32.941	31.050 0930	96
6 AUG 85	33.530 0015	28.692	26.370 0830	96
7 AUG 85	31.240 2330	28.236	26.850 0915	96
8 AUG 85	34.180 2330	33.132	31.340 0000	96
9 AUG 85	34.650 1245	33.122	31.510 0930	96
10 AUG 85	34.340 1845	32.851	30.950 1115	96
11 AUG 85	35.370 1500	34.185	32.820 0830	96
12 AUG 85	34.520 0015	31.922	30.650 1700	96
13 AUG 85	34.280 1545	32.705	31.380 0745	96
14 AUG 85	34.030 0130	32.550	26.300 1045	62
15 AUG 85	28.340 0945	28.340	28.340 0945	1
16 AUG 85	30.240 1545	29.301	24.450 1000	57
17 AUG 85	29.590 2345	28.211	27.400 1115	96
18 AUG 85	33.450 2230	32.332	29.780 0000	96
19 AUG 85	34.800 1915	32.809	30.280 0845	96
20 AUG 85	34.250 0115	32.892	31.450 2245	96
21 AUG 85	33.620 1600	31.906	30.780 0900	96
22 AUG 85	32.310 1300	31.540	30.940 1915	96
23 AUG 85	31.730 0015	30.788	29.650 1900	96
24 AUG 85	31.040 1315	30.229	29.110 0945	96
25 AUG 85	31.990 2215	30.568	29.070 1215	96
26 AUG 85	31.950 0300	31.096	30.490 1145	87
27 AUG 85	30.740 0000	30.250	29.370 1915	96
28 AUG 85	31.270 1245	30.311	29.530 0900	96
29 AUG 85	30.360 0030	29.551	28.560 1100	96
30 AUG 85	30.410 0315	29.584	28.200 1030	52
31 AUG 85	---	---	---	--
AVERAGE	32.551	31.074	29.198	
STD DEV	1.805	1.675	2.090	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1985

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 SEP 85	30.020	1245	30.020	30.020	1245	1
2 SEP 85	---	---	---	---	---	---
3 SEP 85	---	---	---	---	---	---
4 SEP 85	---	---	---	---	---	---
5 SEP 85	29.040	1015	29.040	29.040	1015	1
6 SEP 85	31.330	1500	29.563	28.050	1815	76
7 SEP 85	30.200	0015	28.517	25.550	1530	96
8 SEP 85	28.760	0000	25.820	23.810	1600	96
9 SEP 85	26.580	2130	23.986	21.490	1215	96
10 SEP 85	28.360	2330	26.213	24.780	0445	95
11 SEP 85	28.440	0315	26.150	22.430	1130	96
12 SEP 85	27.180	0145	24.531	20.110	1115	96
13 SEP 85	26.490	0100	25.117	22.990	1300	95
14 SEP 85	25.890	0115	23.526	20.640	1030	47
15 SEP 85	---	---	---	---	---	---
16 SEP 85	---	---	---	---	---	---
17 SEP 85	---	---	---	---	---	---
18 SEP 85	27.640	1245	27.640	27.640	1245	1
19 SEP 85	27.980	2030	27.845	27.730	2000	16
20 SEP 85	29.300	1200	27.888	26.850	0445	94
21 SEP 85	30.180	1200	28.537	27.910	0930	49
22 SEP 85	---	---	---	---	---	---
23 SEP 85	---	---	---	---	---	---
24 SEP 85	---	---	---	---	---	---
25 SEP 85	25.380	1030	25.380	25.380	1030	1
26 SEP 85	27.620	1800	27.264	26.610	1845	38
27 SEP 85	28.860	1700	27.078	25.180	1015	94
28 SEP 85	26.280	0800	24.049	21.640	2200	96
29 SEP 85	27.630	1015	23.965	19.100	1530	96
30 SEP 85	23.460	0015	20.680	18.860	0645	96

AVERAGE	27.934		26.324	24.562		
STD DEV	1.863		2.355	3.372		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1985

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 85	23.870 1430	21.317	20.080 1445	96
2 OCT 85	24.650 1745	22.729	19.500 1145	96
3 OCT 85	24.760 0145	23.374	21.410 1215	96
4 OCT 85	25.110 1045	23.477	20.210 1530	96
5 OCT 85	24.500 0330	22.386	21.000 1315	83
6 OCT 85	22.910 0030	17.544	15.690 1200	96
7 OCT 85	17.190 0815	16.084	15.300 1130	96
8 OCT 85	19.740 2000	16.605	14.800 0845	96
9 OCT 85	19.760 0230	18.672	15.550 0900	96
10 OCT 85	21.800 2000	19.422	16.790 1245	96
11 OCT 85	23.910 1945	21.604	18.930 0730	90
12 OCT 85	22.560 0845	19.799	17.320 1415	96
13 OCT 85	23.620 0845	21.269	18.780 1645	96
14 OCT 85	23.060 0730	20.112	17.160 2115	96
15 OCT 85	23.010 1115	21.155	18.850 0000	96
16 OCT 85	23.290 0900	20.472	16.710 1930	96
17 OCT 85	19.190 1000	17.140	14.180 1515	96
18 OCT 85	16.460 0015	15.032	14.020 1200	96
19 OCT 85	16.940 2115	15.098	13.460 0945	96
20 OCT 85	20.310 0800	17.032	15.410 0315	96
21 OCT 85	19.540 0600	15.244	11.760 0830	96
22 OCT 85	18.210 0015	15.879	13.260 1115	96
23 OCT 85	18.250 0330	15.931	13.080 1030	96
24 OCT 85	19.550 1500	15.682	11.740 0945	96
25 OCT 85	20.250 1530	16.144	12.000 0545	96
26 OCT 85	20.070 0900	17.101	12.290 1630	96
27 OCT 85	19.130 0115	15.454	10.720 1015	96
28 OCT 85	18.930 0830	16.645	14.520 2045	96
29 OCT 85	16.060 0400	13.442	9.670 1030	96
30 OCT 85	16.430 1745	13.200	8.420 1130	95
31 OCT 85	17.390 1045	14.807	10.630 1300	96
AVERAGE	20.660	18.060	15.266	
STD DEV	2.843	3.024	3.500	

PUBLIC SERVICE OF NEW HAMPSHIRE
 MERRIMACK GENERATING STATION
 ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1986

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 86	---	---	---	---
2 APR 86	---	---	---	---
3 APR 86	---	---	---	---
4 APR 86	---	---	---	---
5 APR 86	---	---	---	---
6 APR 86	---	---	---	---
7 APR 86	---	---	---	---
8 APR 86	---	---	---	---
9 APR 86	---	---	---	---
10 APR 86	---	---	---	---
11 APR 86	---	---	---	---
12 APR 86	---	---	---	---
13 APR 86	---	---	---	---
14 APR 86	---	---	---	---
15 APR 86	---	---	---	---
16 APR 86	---	---	---	---
17 APR 86	---	---	---	---
18 APR 86	---	---	---	---
19 APR 86	---	---	---	---
20 APR 86	---	---	---	---
21 APR 86	---	---	---	---
22 APR 86	---	---	---	---
23 APR 86	---	---	---	---
24 APR 86	---	---	---	---
25 APR 86	---	---	---	---
26 APR 86	---	---	---	---
27 APR 86	---	---	---	---
28 APR 86	---	---	---	---
29 APR 86	---	---	---	---
30 APR 86	---	---	---	---
AVERAGE	0.000	0.000	0.000	
STD DEV	0.000	0.000	0.000	

REMOVED FROM SERVICE
 FOR SEASON

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1986

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 86	---	---	---	--
2 MAY 86	---	---	---	--
3 MAY 86	---	---	---	--
4 MAY 86	---	---	---	--
5 MAY 86	---	---	---	--
6 MAY 86	---	---	---	--
7 MAY 86	---	---	---	--
8 MAY 86	---	---	---	--
9 MAY 86	19.390 1545	14.591	13.400 1200	49
10 MAY 86	15.470 1800	13.492	12.280 0515	96
11 MAY 86	21.080 1745	15.617	13.330 0700	96
12 MAY 86	14.530 0000	13.857	13.300 0745	96
13 MAY 86	22.400 2100	16.836	13.440 0430	96
14 MAY 86	24.350 1630	21.525	16.860 0930	96
15 MAY 86	23.880 0115	20.829	15.940 0845	47
16 MAY 86	19.840 2330	18.070	16.520 1145	50
17 MAY 86	20.280 2345	18.595	17.020 0915	96
18 MAY 86	22.590 2130	20.388	17.850 0730	96
19 MAY 86	24.140 1630	22.089	19.790 0745	95
20 MAY 86	23.990 2100	22.856	21.300 0645	96
21 MAY 86	23.840 1545	22.989	21.710 0945	96
22 MAY 86	23.030 0245	21.676	20.900 0645	96
23 MAY 86	21.280 1730	20.893	20.430 2345	96
24 MAY 86	20.740 1315	20.456	20.060 2345	96
25 MAY 86	21.230 1915	20.166	19.440 0730	96
26 MAY 86	21.660 1415	20.819	20.160 0845	96
27 MAY 86	21.390 1530	20.750	20.280 0915	96
28 MAY 86	22.500 2330	20.814	20.310 0300	96
29 MAY 86	22.720 1715	21.680	20.130 0915	96
30 MAY 86	22.960 0230	22.242	21.730 0915	96
31 MAY 86	23.570 0815	22.028	21.320 2300	96
AVERAGE	21.603	19.707	18.152	
STD DEV	2.523	2.897	3.162	

ANNUAL REPORT
1984 - 1985
PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM
(NPDES PERMIT NO. NH0001465)

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUN 1984

STATION:N-10

PARAMETER:TEMP (DEG/C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 JUN 84	---	10.6	---	01
2 JUN 84	---	---	---	--
3 JUN 84	---	---	---	--
4 JUN 84	---	11.1	---	01
5 JUN 84	---	12.2	---	01
6 JUN 84	---	12.8	---	01
7 JUN 84	---	12.2	---	01
8 JUN 84	---	13.3	---	01
9 JUN 84	---	---	---	--
10 JUN 84	---	---	---	--
11 JUN 84	---	16.1	---	01
12 JUN 84	---	16.7	---	01
13 JUN 84	---	16.7	---	01
14 JUN 84	---	17.8	---	01
15 JUN 84	---	17.8	---	01
16 JUN 84	---	---	---	--
17 JUN 84	---	---	---	--
18 JUN 84	---	17.8	---	01
19 JUN 84	---	17.8	---	01
20 JUN 84	---	18.3	---	01
21 JUN 84	---	18.3	---	01
22 JUN 84	---	18.9	---	01
23 JUN 84	---	---	---	--
24 JUN 84	---	---	---	--
25 JUN 84	---	17.8	---	01
26 JUN 84	---	17.8	---	01
27 JUN 84	19.9 1645	19.6	19.2 1045	53
28 JUN 84	19.9 1430	19.5	19.0 0800	96
29 JUN 84	20.3 1715	19.8	19.3 0815	96
30 JUN 84	20.0 0000	19.8	19.6 2230	96

AVERAGE	20.0	16.48	19.27
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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
CONTINUOUS MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JULY, 1984

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
----	---	----	---	---	----	---
1 JUL 84	19.6	0015	19.6	19.5	0600	31
2 JUL 84	NO DATA FOR THIS DAY					
3 JUL 84	NO DATA FOR THIS DAY					
4 JUL 84	NO DATA FOR THIS DAY					
5 JUL 84	NO DATA FOR THIS DAY					
6 JUL 84	NO DATA FOR THIS DAY					
7 JUL 84	NO DATA FOR THIS DAY					
8 JUL 84	NO DATA FOR THIS DAY					
9 JUL 84	NO DATA FOR THIS DAY					
10 JUL 84	20.6	2300	20.3	19.4	0915	59
11 JUL 84	20.6	0000	20.2	20.0	0615	96
12 JUL 84	21.7	2300	20.7	19.8	0630	96
13 JUL 84	21.7	0000	21.3	20.9	0715	96
14 JUL 84	22.8	1700	22.0	21.1	0545	96
15 JUL 84	23.7	1700	22.9	22.1	0615	96
16 JUL 84	23.4	0000	23.1	22.8	1015	96
17 JUL 84	24.1	1630	23.3	22.6	0515	96
18 JUL 84	23.4	0000	22.6	21.7	2345	96
19 JUL 84	22.7	2245	22.0	21.3	0645	96
20 JUL 84	22.9	1530	22.5	21.8	0715	96
21 JUL 84	22.9	1345	22.6	22.1	2345	96
22 JUL 84	22.9	1500	22.3	21.6	0700	96
23 JUL 84	23.5	1345	23.0	22.6	0000	96
24 JUL 84	24.3	1500	23.6	23.0	0000	96
25 JUL 84	23.8	1600	23.2	22.7	2330	96
26 JUL 84	23.7	1430	22.8	22.0	0600	96
27 JUL 84	22.4	0000	21.7	21.0	2345	96
28 JUL 84	21.0	1615	20.7	20.3	0500	96
29 JUL 84	22.5	1545	21.3	20.1	0330	96
30 JUL 84	23.5	1515	22.3	21.1	0545	96
31 JUL 84	24.0	1745	22.9	21.7	0615	96
AVERAGE	22.7		22.1	21.4		
STD DEV	1.3		1.1	1.1		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUGUST, 1984

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 AUG 84	23.7	1730	23.2	22.7	0730	96
2 AUG 84	24.3	1700	23.6	23.0	0800	96
3 AUG 84	24.6	1745	23.8	23.0	0645	96
4 AUG 84	25.7	1600	24.6	23.6	0645	96
5 AUG 84	25.9	1530	25.2	24.6	0615	96
6 AUG 84	26.6	1730	25.6	24.7	0545	96
7 AUG 84	26.1	1315	25.6	25.2	0615	96
8 AUG 84	27.2	1630	25.9	25.0	0545	96
9 AUG 84	25.7	0000	25.3	24.9	2330	96
10 AUG 84	25.5	1445	25.0	24.7	0715	96
11 AUG 84	25.0	1530	24.5	24.2	0830	96
12 AUG 84	24.9	1345	24.4	24.0	0700	96
13 AUG 84	24.4	0000	24.0	23.7	0900	96
14 AUG 84	24.3	1300	23.7	23.5	0545	54
15 AUG 84	NO DATA FOR THIS DAY					
16 AUG 84	NO DATA FOR THIS DAY					
17 AUG 84	NO DATA FOR THIS DAY					
18 AUG 84	NO DATA FOR THIS DAY					
19 AUG 84	NO DATA FOR THIS DAY					
20 AUG 84	NO DATA FOR THIS DAY					
21 AUG 84	NO DATA FOR THIS DAY					
22 AUG 84	24.2	1445	23.7	23.0	2230	41
23 AUG 84	23.7	1715	23.0	22.7	0315	96
24 AUG 84	23.5	1500	22.9	22.3	0445	96
25 AUG 84	22.9	0000	22.6	22.2	0645	28
26 AUG 84	NO DATA FOR THIS DAY					
27 AUG 84	NO DATA FOR THIS DAY					
AVERAGE	24.9		24.4	23.7		
STD DEV	1.2		1.1	1.0		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1984

STATION:N-10

PARAMETER:TEMP (DEG/C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 84	---	---	---	--
2 SEP 84	---	---	---	--
3 SEP 84	---	---	---	--
4 SEP 84	---	18.9	---	01
5 SEP 84	---	18.9	---	01
6 SEP 84	---	18.3	---	01
7 SEP 84	---	16.7	---	01
8 SEP 84	---	---	---	--
9 SEP 84	---	---	---	--
10 SEP 84	---	17.8	---	01
11 SEP 84	---	18.3	---	01
12 SEP 84	---	18.9	---	01
13 SEP 84	---	18.9	---	01
14 SEP 84	---	18.9	---	01
15 SEP 84	---	---	---	--
16 SEP 84	---	---	---	--
17 SEP 84	---	16.7	---	01
18 SEP 84	---	15.6	---	01
19 SEP 84	---	16.1	---	01
20 SEP 84	---	17.2	---	01
21 SEP 84	---	16.7	---	01
22 SEP 84	---	---	---	--
23 SEP 84	---	---	---	--
24 SEP 84	---	18.9	---	01
25 SEP 84	---	17.8	---	01
26 SEP 84	---	17.2	---	01
27 SEP 84	---	---	---	--
28 SEP 84	---	---	---	--
29 SEP 84	---	---	---	--
30 SEP 84	---	---	---	--
31 SEP 84	---	---	---	--
AVERAGE	---	17.75	---	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
CONTINUOUS MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCTOBER, 1984

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 OCT 84	15.1	1245	14.8	13.5	1200	48
2 OCT 84	14.4	0000	13.3	12.2	2345	96
3 OCT 84	12.2	1215	11.8	11.4	0700	96
4 OCT 84	12.1	1630	11.6	10.9	0630	96
5 OCT 84	12.3	1500	11.7	10.9	2345	96
6 OCT 84	11.4	1530	10.9	10.4	2345	79
7 OCT 84	11.4	1415	10.5	9.8	0600	96
8 OCT 84	10.8	1430	10.4	10.0	0715	96
9 OCT 84	11.5	1530	10.9	10.4	0245	89
10 OCT 84	11.9	1500	11.6	11.3	0000	96
11 OCT 84	13.1	1545	12.3	11.6	0515	96
12 OCT 84	13.9	1415	13.0	12.2	0500	96
13 OCT 84	13.6	1445	13.2	12.8	0800	68
14 OCT 84	13.5	1500	12.9	12.5	0615	76
15 OCT 84	13.4	1430	12.9	12.2	0800	50
16 OCT 84	13.2	1545	12.9	12.4	0945	58
17 OCT 84	12.4	0015	12.1	11.9	0545	40
18 OCT 84	NO DATA FOR THIS DAY					
19 OCT 84	NO DATA FOR THIS DAY					
20 OCT 84	NO DATA FOR THIS DAY					
21 OCT 84	NO DATA FOR THIS DAY					
22 OCT 84	NO DATA FOR THIS DAY					
23 OCT 84	NO DATA FOR THIS DAY					
24 OCT 84	13.7	1400	13.5	12.8	1230	48
25 OCT 84	13.4	1530	13.0	12.7	2330	96
26 OCT 84	12.7	0000	12.3	11.6	2345	96
27 OCT 84	11.6	0000	11.3	11.1	2230	96
28 OCT 84	12.0	1500	11.3	11.0	0530	73
29 OCT 84	12.6	1530	12.2	11.8	0000	96
30 OCT 84	12.8	1415	12.3	9.0	1115	88
31 OCT 84	12.2	1315	11.9	11.2	2330	96
AVERAGE	12.7		12.1	11.5		
STD DEV	1.0		1.0	1.1		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1985

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 85	---	---	---	--
2 APR 85	---	---	---	--
3 APR 85	---	---	---	--
4 APR 85	---	---	---	--
5 APR 85	---	---	---	--
6 APR 85	---	---	---	--
7 APR 85	---	---	---	--
8 APR 85	---	---	---	--
9 APR 85	---	---	---	--
10 APR 85	---	---	---	--
11 APR 85	---	---	---	--
12 APR 85	---	---	---	--
13 APR 85	---	---	---	--
14 APR 85	---	---	---	--
15 APR 85	---	---	---	--
16 APR 85	---	---	---	--
17 APR 85	---	---	---	--
18 APR 85	---	---	---	--
19 APR 85	---	---	---	--
20 APR 85	---	---	---	--
21 APR 85	---	---	---	--
22 APR 85	---	---	---	--
23 APR 85	---	---	---	--
24 APR 85	---	---	---	--
25 APR 85	---	---	---	--
26 APR 85	---	---	---	--
27 APR 85	---	---	---	--
28 APR 85	---	---	---	--
29 APR 85	---	---	---	--
30 APR 85	---	---	---	--
AVERAGE	0.000	0.000	0.000	

**REMOVED FROM SERVICE
FOR SEASON**

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1985

STATION: N-10

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 85	---	---	---	--
2 MAY 85	---	---	---	--
3 MAY 85	11.630 1700	11.514	11.190 2345	56
4 MAY 85	11.480 1730	10.982	10.380 0745	96
5 MAY 85	11.710 1315	11.401	11.160 2345	96
6 MAY 85	11.150 0000	10.729	10.300 2345	96
7 MAY 85	11.110 1545	10.554	10.100 0715	96
8 MAY 85	11.030 0300	10.655	10.310 2345	96
9 MAY 85	10.620 1715	10.260	9.750 0730	90
10 MAY 85	12.270 1745	11.467	10.560 0000	96
11 MAY 85	13.910 2100	13.025	12.170 0615	96
12 MAY 85	14.210 1315	13.945	13.480 2345	96
13 MAY 85	14.450 1830	13.775	13.140 0900	96
14 MAY 85	14.950 1630	14.676	14.400 0000	96
15 MAY 85	15.820 1545	15.025	14.300 0645	96
16 MAY 85	16.040 1345	15.661	15.280 0015	92
17 MAY 85	16.600 1745	15.882	15.210 0515	96
18 MAY 85	16.370 1215	16.154	15.580 2345	96
19 MAY 85	15.530 0000	14.612	14.130 0900	96
20 MAY 85	15.060 1615	14.607	14.020 0730	96
21 MAY 85	14.950 0000	14.765	14.480 2345	96
22 MAY 85	15.770 1700	14.959	14.220 0615	96
23 MAY 85	16.310 1800	15.704	15.130 0830	95
24 MAY 85	17.660 1700	16.748	15.930 0630	96
25 MAY 85	18.800 1545	17.887	17.150 0500	96
26 MAY 85	18.120 1545	17.784	17.430 2345	96
27 MAY 85	17.800 1430	17.263	16.920 2345	96
28 MAY 85	17.100 1415	16.875	16.630 2345	96
29 MAY 85	17.810 1800	16.960	16.120 0700	96
30 MAY 85	18.540 1600	17.575	16.700 0545	96
31 MAY 85	18.780 1445	17.951	16.470 1300	96
AVERAGE	15.020	14.462	13.884	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUNE, 1984

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
----	----	----	----	----	----	----
1 JUN 84	20.6	1400	20.3	20.0	0500	96
2 JUN 84	20.5	2045	20.3	20.1	1000	96
3 JUN 84	22.7	1800	21.7	20.5	0000	96
4 JUN 84	24.0	1315	22.8	21.3	1045	96
5 JUN 84	25.6	1130	24.1	23.1	0015	96
6 JUN 84	24.8	1545	24.0	23.3	0445	96
7 JUN 84	26.9	1430	24.9	23.6	0415	96
8 JUN 84	27.8	1415	25.7	24.3	0445	96
9 JUN 84	28.1	1400	26.4	25.0	0345	96
10 JUN 84	30.1	1345	27.5	25.7	0330	96
11 JUN 84	29.0	1230	27.6	25.7	1215	96
12 JUN 84	29.3	1430	28.1	26.6	0145	96
13 JUN 84	29.6	1245	27.7	24.6	2345	96
14 JUN 84	25.9	1600	24.6	23.7	2345	96
15 JUN 84	27.0	1300	24.7	23.4	0315	96
16 JUN 84	29.9	1315	26.4	23.9	0515	96
17 JUN 84	25.1	1515	24.5	23.7	0600	96
18 JUN 84	24.4	0000	24.2	24.0	0945	40
19 JUN 84	25.9	1445	25.2	24.4	0945	57
20 JUN 84	25.9	1400	25.1	24.4	2345	96
21 JUN 84	25.2	1500	24.7	24.0	0615	96
22 JUN 84	31.2	2230	27.2	23.7	0315	96
23 JUN 84	32.4	1530	31.0	30.0	2230	96
24 JUN 84	30.1	0015	29.5	29.2	0630	96
25 JUN 84	30.2	1630	29.6	29.4	0745	96
26 JUN 84	30.0	1700	29.5	22.8	1245	96
27 JUN 84	30.6	1745	29.7	28.4	0530	96
28 JUN 84	31.0	1115	30.2	29.8	0315	51
29 JUN 84	NO DATA FOR THIS DAY					
30 JUN 84	NO DATA FOR THIS DAY					
AVERAGE	27.3		25.9	24.6		
STD DEV	3.2		3.0	2.8		

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUL 1984

STATION:ZERO

PARAMETER:TEMP (DEG/C)

DAY	--- MAXIMUM ---		DAILY AVERAGE	--- MINIMUM ---		NO INT.
	(PARAM)	TIME		(PARAM)	TIME	
1 JUL 84	---	----	---	---	----	--
2 JUL 84	---	----	32.0	---	----	01
3 JUL 84	---	----	32.0	---	----	01
4 JUL 84	---	----	---	---	----	--
5 JUL 84	---	----	---	---	----	--
6 JUL 84	---	----	32.0	---	----	01
7 JUL 84	---	----	---	---	----	--
8 JUL 84	---	----	---	---	----	--
9 JUL 84	---	----	29.0	---	----	01
10 JUL 84	---	----	---	---	----	--
11 JUL 84	---	----	32.0	---	----	01
12 JUL 84	---	----	31.0	---	----	01
13 JUL 84	---	----	32.0	---	----	01
14 JUL 84	---	----	---	---	----	--
15 JUL 84	---	----	---	---	----	--
16 JUL 84	34.9	1445	34.5	33.9	2315	46
17 JUL 84	34.9	1630	33.9	32.9	0700	96
18 JUL 84	34.1	0000	33.3	32.6	2345	96
19 JUL 84	33.4	1745	32.6	31.2	0515	96
20 JUL 84	33.9	1815	33.0	27.5	1130	96
21 JUL 84	34.3	1545	33.5	32.8	0545	96
22 JUL 84	34.5	1545	33.4	32.2	0715	96
23 JUL 84	35.2	1900	34.1	32.8	0515	96
24 JUL 84	34.5	0000	30.3	27.7	0830	96
25 JUL 84	29.2	1215	27.8	26.3	2345	96
26 JUL 84	34.5	1330	30.4	25.5	0515	96
27 JUL 84	33.0	0000	31.9	31.0	2345	96
28 JUL 84	31.8	1745	30.8	29.6	0515	96
29 JUL 84	33.1	1845	31.6	30.0	0630	96
30 JUL 84	33.9	1600	32.6	31.2	0615	96
31 JUL 84	34.1	1900	32.8	29.6	0045	96

AVERAGE	33.7	32.0	30.4
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PUBLIC SERVICE OF NEW HAMPSHIRE
 MERRIMACK GENERATING STATION
 ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUG 1984

STATION:ZERO

PARAMETER:TEMP (DEG/C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 AUG 84	34.0 1430	33.6	32.9 0730	73
2 AUG 84	34.7 1715	34.0	33.3 0645	96
3 AUG 84	34.9 1815	34.3	33.3 0645	96
4 AUG 84	35.9 1645	34.9	33.8 0745	96
5 AUG 84	36.4 1715	35.5	34.4 0530	96
6 AUG 84	36.1 0000	35.4	34.8 0715	38
7 AUG 84	--- ----	35.0	--- ----	01
8 AUG 84	37.0 1615	36.1	23.9 0000	48
9 AUG 84	35.8 0000	35.1	34.4 0545	96
10 AUG 84	35.7 1515	35.1	34.7 0315	77
11 AUG 84	35.5 1645	34.5	32.5 1945	21
12 AUG 84	--- ----	---	---	--
13 AUG 84	---	35.0	---	01
14 AUG 84	---	35.0	---	01
15 AUG 84	---	32.0	---	01
16 AUG 84	---	33.0	---	01
17 AUG 84	---	30.0	---	01
18 AUG 84	---	---	---	--
19 AUG 84	---	---	---	--
20 AUG 84	---	---	---	--
21 AUG 84	---	28.0	---	01
22 AUG 84	---	31.0	---	01
23 AUG 84	---	32.0	---	01
24 AUG 84	---	32.0	---	01
25 AUG 84	---	---	---	--
26 AUG 84	---	---	---	--
27 AUG 84	---	31.1	---	01
28 AUG 84	---	30.0	---	01
29 AUG 84	---	29.0	---	01
30 AUG 84	---	---	---	--
31 AUG 84	---	30.0	---	01
AVERAGE	35.6	32.9	32.8	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1984

STATION:ZERO

PARAMETER:TEMP (DEG/C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 SEP 84	---	---	---	--
2 SEP 84	---	---	---	--
3 SEP 84	---	---	---	--
4 SEP 84	---	31.0	---	01
5 SEP 84	---	28.9	---	01
6 SEP 84	---	28.3	---	01
7 SEP 84	---	26.7	---	01
8 SEP 84	---	---	---	--
9 SEP 84	---	---	---	--
10 SEP 84	---	30.0	---	01
11 SEP 84	---	31.0	---	01
12 SEP 84	---	31.0	---	01
13 SEP 84	---	30.0	---	01
14 SEP 84	---	30.0	---	01
15 SEP 84	---	---	---	--
16 SEP 84	---	---	---	--
17 SEP 84	---	24.0	---	01
18 SEP 84	---	28.0	---	01
19 SEP 84	---	24.0	---	01
20 SEP 84	---	28.0	---	01
21 SEP 84	---	26.0	---	01
22 SEP 84	---	---	---	--
23 SEP 84	---	---	---	--
24 SEP 84	---	---	---	--
25 SEP 84	---	---	---	--
26 SEP 84	---	---	---	--
27 SEP 84	---	---	---	--
28 SEP 84	---	---	---	--
29 SEP 84	---	---	---	--
30 SEP 84	---	---	---	--
31 SEP 84	---	---	---	--
AVERAGE	---	28.35	---	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCT 1984

STATION:ZERO

PARAMETER:TEMP (DEG/C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 OCT 84	---	---	---	--
2 OCT 84	---	---	---	--
3 OCT 84	---	---	---	--
4 OCT 84	---	---	---	--
5 OCT 84	---	---	---	--
6 OCT 84	---	---	---	--
7 OCT 84	---	---	---	--
8 OCT 84	---	---	---	--
9 OCT 84	---	---	---	--
10 OCT 84	---	24.0	---	01
11 OCT 84	---	22.0	---	01
12 OCT 84	---	25.0	---	01
13 OCT 84	---	---	---	--
14 OCT 84	---	---	---	--
15 OCT 84	---	21.0	---	01
16 OCT 84	---	---	---	--
17 OCT 84	---	18.0	---	01
18 OCT 84	---	17.0	---	01
19 OCT 84	---	22.0	---	01
20 OCT 84	---	---	---	--
21 OCT 84	---	---	---	--
22 OCT 84	---	22.0	---	01
23 OCT 84	---	22.0	---	01
24 OCT 84	---	23.0	---	01
25 OCT 84	---	22.0	---	01
26 OCT 84	---	22.0	---	01
27 OCT 84	---	---	---	--
28 OCT 84	---	---	---	--
29 OCT 84	---	25.0	---	01
30 OCT 84	---	25.0	---	01
31 OCT 84	---	17.0	---	01

AVERAGE

21.8

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1985

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 85	18.840 0000	18.574	18.010 2330	96
2 APR 85	18.520 1345	16.669	10.780 2345	96
3 APR 85	11.010 1515	10.478	9.650 0715	96
4 APR 85	15.650 2345	12.356	10.570 0615	96
5 APR 85	16.910 1530	16.416	15.710 0000	96
6 APR 85	16.710 0130	16.083	15.350 1330	96
7 APR 85	17.210 2030	16.407	15.490 0000	96
8 APR 85	17.950 1415	17.130	16.570 0130	96
9 APR 85	16.790 0000	16.335	15.640 2345	96
10 APR 85	15.620 0000	13.188	9.200 2345	96
11 APR 85	9.060 0000	7.498	5.478 1245	96
12 APR 85	16.240 2345	12.797	6.208 0430	96
13 APR 85	18.620 1545	17.491	16.340 0000	96
14 APR 85	17.630 0000	17.272	16.610 1215	96
15 APR 85	18.670 1400	17.968	17.280 0600	96
16 APR 85	20.800 1515	19.453	18.000 0800	96
17 APR 85	18.710 0000	17.425	16.480 0815	96
18 APR 85	18.020 1645	17.785	17.580 0900	93
19 APR 85	18.570 2145	17.769	16.980 0600	96
20 APR 85	21.100 1515	19.286	18.350 0645	96
21 APR 85	20.720 1445	19.466	18.550 0800	96
22 APR 85	19.940 1700	19.219	18.730 0730	96
23 APR 85	20.310 1545	19.584	19.050 0630	96
24 APR 85	20.720 1530	20.175	19.750 0145	92
25 APR 85	23.340 1515	21.212	19.610 0615	96
26 APR 85	22.640 1645	21.837	20.860 0630	96
27 APR 85	22.580 1745	22.251	21.900 1300	96
28 APR 85	22.990 1500	22.306	21.360 2345	96
29 APR 85	23.010 1600	21.861	20.700 0700	96
30 APR 85	22.830 0245	19.453	16.080 0900	96
AVERAGE	18.724	17.525	16.095	

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1985

STATION:ZERO

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 85	18.770 1645	18.141	17.360 0630	96
2 MAY 85	20.310 2345	17.631	16.780 0715	96
3 MAY 85	21.710 0245	18.851	16.640 1645	90
4 MAY 85	18.880 1700	18.499	18.050 0630	96
5 MAY 85	19.110 1815	18.664	18.220 0345	96
6 MAY 85	18.740 0000	16.641	15.240 1600	96
7 MAY 85	25.810 2345	18.837	16.260 0845	96
8 MAY 85	25.840 0000	24.725	22.520 2345	96
9 MAY 85	23.450 1515	22.734	21.940 0700	91
10 MAY 85	25.110 2015	23.962	22.570 0600	96
11 MAY 85	26.630 1900	25.729	24.400 0530	96
12 MAY 85	27.050 1445	26.432	25.910 0600	96
13 MAY 85	27.410 1745	26.507	25.650 0545	96
14 MAY 85	26.930 0000	23.991	19.810 2330	96
15 MAY 85	21.550 1715	20.432	19.330 0545	96
16 MAY 85	29.620 1900	24.770	19.050 0315	95
17 MAY 85	29.040 1445	28.133	25.500 2345	96
18 MAY 85	26.120 0545	25.656	25.270 1830	96
19 MAY 85	25.240 0000	24.296	23.070 0845	96
20 MAY 85	26.080 1700	25.015	23.410 0345	96
21 MAY 85	26.970 1500	26.183	25.400 0230	96
22 MAY 85	28.730 1545	27.152	24.630 0715	96
23 MAY 85	28.910 1545	28.238	27.390 0800	93
24 MAY 85	30.180 1600	28.955	27.710 0600	96
25 MAY 85	31.010 1315	29.995	28.930 0615	96
26 MAY 85	30.200 0000	27.602	23.680 0800	96
27 MAY 85	28.750 1615	27.397	24.270 0515	91
28 MAY 85	28.210 0200	27.485	26.360 0700	96
29 MAY 85	28.130 1930	27.165	26.100 0815	96
30 MAY 85	29.100 1530	27.328	24.590 0715	96
31 MAY 85	29.590 2315	28.620	27.270 0545	96
AVERAGE	25.909	24.379	22.687	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUNE, 1984

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUN 84	11.8	1800	11.6	11.5	0415	96
2 JUN 84	11.8	1345	11.7	11.7	0000	96
3 JUN 84	12.7	1900	12.1	11.5	0545	96
4 JUN 84	13.6	1745	13.0	12.4	0200	96
5 JUN 84	13.8	1645	13.4	12.8	0715	96
6 JUN 84	17.9	1445	15.5	13.4	0530	96
7 JUN 84	18.2	1630	17.8	17.3	0200	96
8 JUN 84	19.2	1830	18.6	18.1	0330	96
9 JUN 84	16.4	1745	15.8	15.2	0630	96
10 JUN 84	17.0	2215	16.5	16.1	0445	96
11 JUN 84	17.4	2045	17.1	16.8	0400	96
12 JUN 84	18.7	2330	17.8	17.3	0015	96
13 JUN 84	19.2	1845	18.6	18.1	0400	96
14 JUN 84	19.5	1600	19.2	18.9	0715	96
15 JUN 84	19.5	1345	19.3	19.1	0930	96
16 JUN 84	19.6	1615	19.2	18.6	0700	96
17 JUN 84	19.9	1945	19.4	18.8	0645	96
18 JUN 84	19.7	0000	19.4	19.2	0800	96
19 JUN 84	20.7	1800	19.8	18.9	0700	96
20 JUN 84	21.0	1530	20.5	20.0	0700	96
21 JUN 84	21.2	1730	20.5	19.8	0630	96
22 JUN 84	22.2	1615	21.4	20.7	0545	96
23 JUN 84	23.2	1645	22.0	21.4	0500	96
24 JUN 84	21.9	0000	21.0	20.2	2315	96
25 JUN 84	21.9	0745	20.5	19.8	0915	96
26 JUN 84	20.9	1030	20.5	20.1	0715	44
27 JUN 84	NO DATA FOR THIS DAY					
28 JUN 84	NO DATA FOR THIS DAY					
29 JUN 84	NO DATA FOR THIS DAY					
30 JUN 84	NO DATA FOR THIS DAY					

AVERAGE	18.4	17.7	17.2
STD DEV	3.3	3.1	3.1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
CONTINUOUS MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JULY, 1984

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUL 84	NO DATA FOR THIS DAY					
2 JUL 84	NO DATA FOR THIS DAY					
3 JUL 84	NO DATA FOR THIS DAY					
4 JUL 84	NO DATA FOR THIS DAY					
5 JUL 84	NO DATA FOR THIS DAY					
6 JUL 84	NO DATA FOR THIS DAY					
7 JUL 84	NO DATA FOR THIS DAY					
8 JUL 84	NO DATA FOR THIS DAY					
9 JUL 84	NO DATA FOR THIS DAY					
10 JUL 84	22.5	1430	22.1	21.3	0945	57
11 JUL 84	22.3	1845	22.1	21.6	1200	96
12 JUL 84	22.4	1015	22.1	21.8	0530	96
13 JUL 84	23.5	2215	22.4	21.5	0715	96
14 JUL 84	23.8	1630	23.3	23.1	0830	96
15 JUL 84	28.2	2345	24.2	22.9	0730	96
16 JUL 84	27.6	0000	25.3	24.1	1015	96
17 JUL 84	27.2	2230	25.6	23.9	0615	96
18 JUL 84	27.0	0015	24.6	23.3	2345	96
19 JUL 84	24.3	2330	23.6	22.9	0845	96
20 JUL 84	25.2	1530	24.3	16.8	1000	96
21 JUL 84	25.0	1515	24.3	23.8	2345	96
22 JUL 84	26.2	2345	24.3	23.1	0800	96
23 JUL 84	27.1	1030	25.6	23.9	0730	96
24 JUL 84	27.4	0330	25.1	24.1	0545	96
25 JUL 84	24.9	1400	24.3	23.6	0645	96
26 JUL 84	28.9	1345	25.4	23.1	0500	96
27 JUL 84	28.7	0800	25.9	22.6	2315	96
28 JUL 84	26.3	0115	24.6	23.0	0000	96
29 JUL 84	26.9	1700	24.9	22.0	0915	96
30 JUL 84	29.6	1645	27.2	24.5	0945	96
31 JUL 84	30.9	1645	29.0	25.4	0715	96
AVERAGE	26.2		24.6	22.8		
STD DEV	2.4		1.9	1.7		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUGUST, 1984

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	No. INT
-----	---	----	---	---	----	---
1 AUG 84	31.3	1430	29.8	26.8	0800	96
2 AUG 84	31.4	1930	30.2	27.2	0930	96
3 AUG 84	32.6	1700	31.1	29.2	1145	96
4 AUG 84	32.6	1330	30.9	27.1	0830	96
5 AUG 84	35.7	0800	32.3	30.2	0845	96
6 AUG 84	32.5	0000	31.8	30.8	0815	42
7 AUG 84	NO DATA FOR THIS DAY					
8 AUG 84	NO DATA FOR THIS DAY					
9 AUG 84	NO DATA FOR THIS DAY					
10 AUG 84	NO DATA FOR THIS DAY					
11 AUG 84	NO DATA FOR THIS DAY					
12 AUG 84	NO DATA FOR THIS DAY					
13 AUG 84	NO DATA FOR THIS DAY					
14 AUG 84	NO DATA FOR THIS DAY					
15 AUG 84	33.9	1430	33.1	32.5	2215	50
16 AUG 84	33.1	1000	31.7	29.9	2130	96
17 AUG 84	30.7	0215	29.5	28.3	1000	96
18 AUG 84	32.2	1600	30.1	27.4	0530	96
19 AUG 84	32.1	1545	30.9	29.0	0900	96
20 AUG 84	30.8	0115	29.0	27.2	1715	96
21 AUG 84	30.2	2045	28.7	26.5	0730	96
22 AUG 84	31.5	1630	30.1	28.4	0945	96
23 AUG 84	30.9	1600	29.9	29.0	0630	96
24 AUG 84	30.4	0000	30.4	30.4	0000	1
25 AUG 84	30.3	2145	29.2	28.1	1400	89
26 AUG 84	30.6	1415	29.3	27.2	0815	96
27 AUG 84	31.6	1515	29.7	27.9	1015	96
AVERAGE	31.8		30.3	28.6		
STD DEV	1.4		1.4	1.6		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
CONTINUOUS MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEPTEMBER, 1984

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 SEP 84	25.2	1500	24.5	23.3	2345	96
2 SEP 84	28.5	2345	25.8	23.1	0145	96
3 SEP 84	28.5	0330	28.1	27.1	1000	96
4 SEP 84	28.3	0045	26.6	23.6	1615	96
5 SEP 84	27.1	1545	25.9	23.6	1315	96
6 SEP 84	26.2	0000	24.6	21.7	0845	96
7 SEP 84	25.8	2115	23.4	4.8	0500	96
8 SEP 84	26.8	2100	24.6	19.9	0845	96
9 SEP 84	27.6	1600	26.4	24.6	0800	96
10 SEP 84	28.0	1615	26.7	25.5	1100	96
11 SEP 84	28.9	1730	27.7	26.1	2345	96
12 SEP 84	27.9	0045	26.0	24.0	1130	96
13 SEP 84	28.0	2345	26.9	26.2	0345	96
14 SEP 84	28.5	0700	26.8	23.9	1315	96
15 SEP 84	27.4	0145	25.1	22.2	1545	64
16 SEP 84	27.1	0815	24.3	23.0	1245	96
17 SEP 84	25.5	1630	24.0	21.3	1345	96
18 SEP 84	25.2	1530	23.5	20.8	0800	62
19 SEP 84	NO DATA FOR THIS DAY					
20 SEP 84	NO DATA FOR THIS DAY					
21 SEP 84	NO DATA FOR THIS DAY					
22 SEP 84	NO DATA FOR THIS DAY					
23 SEP 84	NO DATA FOR THIS DAY					
24 SEP 84	29.2	1145	27.9	26.6	1845	53
25 SEP 84	30.8	2030	27.7	24.1	0945	96
26 SEP 84	30.1	0000	23.6	19.7	2245	96
27 SEP 84	22.9	2345	20.7	19.4	0100	96
28 SEP 84	25.4	0215	24.8	23.1	0000	14
29 SEP 84	NO DATA FOR THIS DAY					
30 SEP 84	NO DATA FOR THIS DAY					
AVERAGE	27.3		25.5	22.5		
STD DEV	1.8		2.2	4.4		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
CONTINUOUS MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCTOBER, 1984

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 OCT 84	23.4	1230	20.7	17.1	1245	49
2 OCT 84	20.6	0315	19.3	17.2	1700	96
3 OCT 84	20.8	0815	19.1	14.6	1215	96
4 OCT 84	20.0	0015	18.0	14.4	0915	57
5 OCT 84	19.4	0115	17.1	15.6	0830	28
6 OCT 84	NO DATA FOR THIS DAY					
7 OCT 84	NO DATA FOR THIS DAY					
8 OCT 84	NO DATA FOR THIS DAY					
9 OCT 84	NO DATA FOR THIS DAY					
10 OCT 84	NO DATA FOR THIS DAY					
11 OCT 84	NO DATA FOR THIS DAY					
12 OCT 84	NO DATA FOR THIS DAY					
13 OCT 84	NO DATA FOR THIS DAY					
14 OCT 84	NO DATA FOR THIS DAY					
15 OCT 84	NO DATA FOR THIS DAY					
16 OCT 84	NO DATA FOR THIS DAY					
17 OCT 84	17.1	0945	14.7	7.8	0845	62
18 OCT 84	16.6	2345	15.1	13.7	0830	89
19 OCT 84	23.6	2145	21.3	2.3	1745	91
20 OCT 84	23.3	0615	22.4	20.7	1945	91
21 OCT 84	23.9	1230	22.5	21.5	0830	96
22 OCT 84	22.3	0145	20.5	0.9	1415	96
23 OCT 84	23.0	1830	21.9	20.4	0000	96
24 OCT 84	22.2	1330	21.4	20.3	1015	47
25 OCT 84	21.5	0000	20.7	19.5	1815	42
26 OCT 84	21.9	0145	20.2	15.9	1015	76
27 OCT 84	21.4	0930	20.2	17.9	1145	87
28 OCT 84	22.0	1500	20.7	17.9	1845	96
29 OCT 84	22.4	2115	21.0	15.4	1215	32
30 OCT 84	22.6	1045	21.1	17.2	1945	60
31 OCT 84	20.8	0015	15.0	12.6	2130	96
AVERAGE	21.4		19.7	15.1		
STD DEV	2.0		2.8	5.6		

PUBLIC SERVICE OF NEW HAMPSHIRE
 MERRIMACK GENERATING STATION
 ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APR 1985

STATION: S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 APR 85	---	---	---	---
2 APR 85	---	---	---	---
3 APR 85	---	---	---	---
4 APR 85	---	---	---	---
5 APR 85	---	---	---	---
6 APR 85	---	---	---	---
7 APR 85	---	---	---	---
8 APR 85	---	---	---	---
9 APR 85	---	---	---	---
10 APR 85	---	---	---	---
11 APR 85	---	---	---	---
12 APR 85	---	---	---	---
13 APR 85	---	---	---	---
14 APR 85	---	---	---	---
15 APR 85	---	---	---	---
16 APR 85	---	---	---	---
17 APR 85	---	---	---	---
18 APR 85	---	---	---	---
19 APR 85	---	---	---	---
20 APR 85	---	---	---	---
21 APR 85	---	---	---	---
22 APR 85	---	---	---	---
23 APR 85	---	---	---	---
24 APR 85	---	---	---	---
25 APR 85	---	---	---	---
26 APR 85	---	---	---	---
27 APR 85	---	---	---	---
28 APR 85	---	---	---	---
29 APR 85	---	---	---	---
30 APR 85	---	---	---	---
AVERAGE	0.000	0.000	0.000	

**REMOVED FROM SERVICE
 FOR SEASON**

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY 1985

STATION:S-4

PARAMETER: TEMPERATURE (DEG C)

DAY	--- MAXIMUM --- (PARAM) TIME	DAILY AVERAGE	--- MINIMUM --- (PARAM) TIME	NO INT.
1 MAY 85	---	---	---	--
2 MAY 85	---	---	---	--
3 MAY 85	---	---	---	--
4 MAY 85	---	---	---	--
5 MAY 85	---	---	---	--
6 MAY 85	---	---	---	--
7 MAY 85	---	---	---	--
8 MAY 85	---	---	---	--
9 MAY 85	---	---	---	--
10 MAY 85	---	---	---	--
11 MAY 85	---	---	---	--
12 MAY 85	---	---	---	--
13 MAY 85	---	---	---	--
14 MAY 85	---	---	---	--
15 MAY 85	---	---	---	--
16 MAY 85	---	---	---	--
17 MAY 85	---	---	---	--
18 MAY 85	---	---	---	--
19 MAY 85	---	---	---	--
20 MAY 85	---	---	---	--
21 MAY 85	---	---	---	--
22 MAY 85	---	---	---	--
23 MAY 85	---	---	---	--
24 MAY 85	---	---	---	--
25 MAY 85	---	---	---	--
26 MAY 85	---	---	---	--
27 MAY 85	---	---	---	--
28 MAY 85	---	---	---	--
29 MAY 85	---	---	---	--
30 MAY 85	---	---	---	--
31 MAY 85	---	---	---	--
AVERAGE	0.000	0.000	0.000	

ANNUAL REPORT
1983 - 1984
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
ENVIRONMENTAL MONITORING PROGRAM
(NPDES PERMIT NO. NH0001465)

Prepared by



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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
 MERRIMACK GENERATING STATION
 ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUNE, 1983

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUN 83	12.9	2045	12.5	12.0	0630	96
2 JUN 83	13.9	2145	13.3	12.6	0515	96
3 JUN 83	14.0	1745	14.1	13.7	0500	96
4 JUN 83	14.8	0230	14.6	14.4	2300	96
5 JUN 83	14.8	1700	14.6	14.4	0345	96
6 JUN 83	15.8	2315	15.1	14.3	0600	96
7 JUN 83	16.4	1730	16.0	15.7	0230	96
8 JUN 83	17.0	1530	16.5	16.0	0500	96
9 JUN 83	17.4	1615	16.6	15.9	0630	96
10 JUN 83	17.4	1630	16.9	16.3	0730	96
11 JUN 83	18.2	1800	17.4	16.5	0545	96
12 JUN 83	19.4	2315	18.6	17.8	0600	96
13 JUN 83	21.5	1945	20.1	19.2	0545	96
14 JUN 83	22.0	1500	21.5	21.0	0730	96
15 JUN 83	23.0	1800	22.2	21.3	0415	96
16 JUN 83	23.4	1700	22.9	22.5	0545	96
17 JUN 83	23.4	1615	22.8	22.3	0545	96
18 JUN 83	23.6	1700	23.0	22.1	0415	96
19 JUN 83	24.3	1615	23.6	23.0	0600	95
20 JUN 83	24.5	1615	23.8	23.2	0630	96
21 JUN 83	24.8	1545	24.1	23.2	0545	96
22 JUN 83	25.2	1600	24.3	22.3	1045	96
23 JUN 83	25.8	1515	24.9	23.9	0545	96
24 JUN 83	25.7	1530	25.0	24.3	0530	96
25 JUN 83	24.6	0000	23.9	23.3	2345	96
26 JUN 83	23.4	1300	23.0	22.5	0530	96
27 JUN 83	23.5	1630	22.7	21.8	0615	96
28 JUN 83	22.9	0000	22.3	21.7	2345	96
29 JUN 83	23.2	1700	22.1	21.0	0545	96
30 JUN 83	23.6	1715	22.6	21.5	0530	96
AVERAGE	20.7		20.0	19.3		
STD DEV	4.1		4.0	3.9		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
HEPRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JULY, 1983

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUL 83	23.2	1630	22.8	22.3	0545	96
2 JUL 83	24.2	1700	23.4	22.6	0515	96
3 JUL 83	24.7	1415	24.6	23.5	0315	96
4 JUL 83	26.6	1445	25.8	24.8	0130	96
5 JUL 83	27.0	1500	26.4	25.8	0800	96
6 JUL 83	26.0	0000	25.5	24.8	2345	96
7 JUL 83	25.5	1615	24.7	23.9	0600	96
8 JUL 83	25.5	1730	24.6	23.6	0600	96
9 JUL 83	25.0	1445	24.4	23.8	2345	96
10 JUL 83	24.0	1545	23.5	22.7	0615	96
11 JUL 83	23.9	1500	23.1	22.2	0615	96
12 JUL 83	24.0	1630	23.2	22.5	0945	96
13 JUL 83	24.2	1345	23.7	23.3	0400	96
14 JUL 83	24.9	1530	24.1	23.3	0415	96
15 JUL 83	25.4	1630	24.5	23.9	0830	96
16 JUL 83	26.0	1630	25.2	24.6	0145	96
17 JUL 83	26.1	1600	25.3	24.5	0500	96
18 JUL 83	26.3	1700	25.4	24.6	0600	96
19 JUL 83	26.3	1615	25.5	24.7	0500	96
20 JUL 83	26.9	1515	26.0	25.2	0615	96
21 JUL 83	25.6	0015	25.3	25.1	0230	11
22 JUL 83	NO DATA FOR THIS DAY					
23 JUL 83	NO DATA FOR THIS DAY					
24 JUL 83	NO DATA FOR THIS DAY					
25 JUL 83	NO DATA FOR THIS DAY					
26 JUL 83	22.4	1400	21.9	21.1	2345	40
27 JUL 83	23.2	1545	21.7	20.3	0545	96
28 JUL 83	23.5	1515	22.0	20.7	0445	96
29 JUL 83	22.5	1500	21.9	21.3	0615	96
30 JUL 83	23.3	1745	22.3	21.5	0615	96
31 JUL 83	23.5	1515	22.5	21.6	0515	96
AVERAGE	24.8		24.0	23.3		
STD DEV	1.4		1.5	1.5		

MONTHLY SUMMARY REPORT FOR AUGUST, 1983

PARAMETER : TEMPERATURE (DEG C)

AVERAGE	22.3	21.2	20.2
STD DEV	1.9	1.8	1.8

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEPTEMBER, 1983

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
----	----	----	----	----	----	----
1 SEP 83	NO DATA FOR THIS DAY					
2 SEP 83	NO DATA FOR THIS DAY					
3 SEP 83	NO DATA FOR THIS DAY					
4 SEP 83	NO DATA FOR THIS DAY					
5 SEP 83	NO DATA FOR THIS DAY					
6 SEP 83	NO DATA FOR THIS DAY					
7 SEP 83	NO DATA FOR THIS DAY					
8 SEP 83	NO DATA FOR THIS DAY					
9 SEP 83	24.2	1545	23.7	23.0	2345	35
10 SEP 83	24.2	1530	23.1	22.2	0430	96
11 SEP 83	23.2	0000	23.1	23.0	0115	7
12 SEP 83	NO DATA FOR THIS DAY					
13 SEP 83	NO DATA FOR THIS DAY					
14 SEP 83	22.1	1530	21.7	20.9	2315	41
15 SEP 83	21.1	1515	20.4	19.8	0515	94
16 SEP 83	19.9	0000	19.3	18.6	2300	96
17 SEP 83	18.5	0000	17.9	17.6	2215	96
18 SEP 83	19.1	1530	18.1	17.1	0545	96
19 SEP 83	20.4	1630	19.0	17.8	0600	96
20 SEP 83	21.4	1530	20.0	18.7	0500	96
21 SEP 83	21.7	1630	20.7	19.5	0545	96
22 SEP 83	21.1	0000	20.7	20.2	2230	96
23 SEP 83	20.4	1430	19.8	19.3	2330	96
24 SEP 83	19.3	0000	18.8	18.1	2330	96
25 SEP 83	18.6	1545	17.9	17.2	2345	96
26 SEP 83	17.8	1530	17.1	16.4	0615	96
27 SEP 83	17.6	1715	16.7	15.9	0730	96
28 SEP 83	17.7	1500	16.7	15.8	0645	96
29 SEP 83	17.4	1600	16.4	15.4	0730	96
30 SEP 83	17.7	1630	16.6	15.5	0700	96
AVERAGE	20.2		19.0	18.6		
STD DEV	2.2		2.1	2.4		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCTOBER, 1983

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
-----	---	----	---	---	----	----
1 OCT 83	16.9	1715	16.7	16.5	0645	96
2 OCT 83	17.4	1600	16.8	16.3	0630	96
3 OCT 83	18.3	1445	17.4	16.5	0630	96
4 OCT 83	18.3	1500	17.6	17.0	0345	96
5 OCT 83	17.6	0000	17.2	16.8	2215	96
6 OCT 83	17.8	1615	17.0	16.4	0545	96
7 OCT 83	16.9	1445	16.4	15.7	2345	96
8 OCT 83	16.2	1445	15.5	14.9	0730	96
9 OCT 83	15.4	1600	15.1	14.6	2345	96
10 OCT 83	15.1	1430	14.4	13.7	0730	96
11 OCT 83	14.1	1445	13.6	13.3	0715	96
12 OCT 83	13.9	2330	13.7	13.5	1130	96
13 OCT 83	14.9	2230	14.2	13.9	0000	96
14 OCT 83	16.0	1530	15.4	14.9	0000	96
15 OCT 83	15.2	1230	14.7	13.9	2345	96
16 OCT 83	13.9	0000	13.4	12.9	2330	96
17 OCT 83	12.8	0000	12.5	12.1	0600	96
18 OCT 83	12.9	1330	12.5	11.9	0800	96
19 OCT 83	12.8	0000	12.5	12.1	2315	96
20 OCT 83	12.1	0000	11.6	11.1	0745	96
21 OCT 83	11.2	0000	10.7	10.2	0730	96
22 OCT 83	10.2	0000	9.7	9.2	0745	96
23 OCT 83	9.8	0030	9.0	8.7	0745	96
24 OCT 83	9.3	1330	8.9	8.4	2345	96
25 OCT 83	8.7	1415	8.3	7.9	0615	96
26 OCT 83	8.1	0000	7.9	7.6	2330	96
27 OCT 83	7.8	0845	7.6	7.3	0600	96
28 OCT 83	7.9	1600	7.4	6.9	0730	96
29 OCT 83	7.7	0300	7.5	6.9	2345	96
30 OCT 83	7.2	1430	6.7	6.3	0700	96
31 OCT 83	6.7	1515	6.3	5.8	0515	96
AVERAGE	13.0		12.5	12.0		
STD DEV	3.8		3.6	3.6		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APRIL, 1984

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 APR 84	NO DATA FOR THIS DAY					
2 APR 84	NO DATA FOR THIS DAY					
3 APR 84	NO DATA FOR THIS DAY					
4 APR 84	NO DATA FOR THIS DAY					
5 APR 84	NO DATA FOR THIS DAY					
6 APR 84	NO DATA FOR THIS DAY					
7 APR 84	NO DATA FOR THIS DAY					
8 APR 84	NO DATA FOR THIS DAY					
9 APR 84	NO DATA FOR THIS DAY					
10 APR 84	NO DATA FOR THIS DAY					
11 APR 84	NO DATA FOR THIS DAY					
12 APR 84	NO DATA FOR THIS DAY					
13 APR 84	NO DATA FOR THIS DAY					
14 APR 84	NO DATA FOR THIS DAY					
15 APR 84	NO DATA FOR THIS DAY					
16 APR 84	NO DATA FOR THIS DAY					
17 APR 84	NO DATA FOR THIS DAY					
18 APR 84	NO DATA FOR THIS DAY					
19 APR 84	NO DATA FOR THIS DAY					
20 APR 84	NO DATA FOR THIS DAY					
21 APR 84	NO DATA FOR THIS DAY					
22 APR 84	NO DATA FOR THIS DAY					
23 APR 84	NO DATA FOR THIS DAY					
24 APR 84	NO DATA FOR THIS DAY					
25 APR 84	NO DATA FOR THIS DAY					
26 APR 84	NO DATA FOR THIS DAY					
27 APR 84	NO DATA FOR THIS DAY					
28 APR 84	9.2	1945	8.9	8.1	1115	51
29 APR 84	9.9	1845	9.3	8.6	0545	96
30 APR 84	12.0	2200	11.4	9.8	0030	96
AVERAGE	10.4		10.1	8.8		
STD DEV	1.5		1.2	0.8		

STATION REMOVED FROM
SERVICE FOR SEASON

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY, 1984

STATION : N-10

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 MAY 84	12.3	1300	12.1	11.6	2345	96
2 MAY 84	11.6	0000	11.0	10.6	2345	96
3 MAY 84	10.8	1445	10.4	9.7	0515	96
4 MAY 84	10.8	0000	9.9	9.1	2200	96
5 MAY 84	9.2	1115	8.9	8.3	2345	96
6 MAY 84	9.5	2130	8.6	7.7	0515	96
7 MAY 84	10.7	1930	9.9	8.9	0500	96
8 MAY 84	10.6	0000	10.3	10.0	2145	96
9 MAY 84	11.5	1500	10.7	9.9	0300	96
10 MAY 84	11.6	2030	11.0	10.3	0615	96
11 MAY 84	11.9	2045	11.3	10.6	0545	96
12 MAY 84	11.8	0000	11.4	10.9	2345	96
13 MAY 84	11.4	1645	11.1	10.7	0445	96
14 MAY 84	11.2	0000	10.9	10.5	0900	42
15 MAY 84	NO DATA FOR THIS DAY					
16 MAY 84	NO DATA FOR THIS DAY					
17 MAY 84	NO DATA FOR THIS DAY					
18 MAY 84	NO DATA FOR THIS DAY					
19 MAY 84	NO DATA FOR THIS DAY					
20 MAY 84	NO DATA FOR THIS DAY					
21 MAY 84	NO DATA FOR THIS DAY					
22 MAY 84	NO DATA FOR THIS DAY					
23 MAY 84	NO DATA FOR THIS DAY					
24 MAY 84	NO DATA FOR THIS DAY					
25 MAY 84	NO DATA FOR THIS DAY					
26 MAY 84	NO DATA FOR THIS DAY					
27 MAY 84	NO DATA FOR THIS DAY					
28 MAY 84	NO DATA FOR THIS DAY					
29 MAY 84	NO DATA FOR THIS DAY					
30 MAY 84	NO DATA FOR THIS DAY					
31 MAY 84	NO DATA FOR THIS DAY					
AVERAGE	11.1		10.5	9.9		
STD DEV	0.9		1.0	1.1		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUNE, 1983

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUN 83	24.1	1230	23.3	22.4	0500	96
2 JUN 83	23.8	1445	23.3	22.8	0530	96
3 JUN 83	24.0	1415	23.1	22.8	0700	96
4 JUN 83	25.5	1715	24.9	24.2	1115	96
5 JUN 83	26.1	1615	25.2	24.5	0745	96
6 JUN 83	26.4	2345	25.4	24.4	0700	96
7 JUN 83	27.4	1430	26.7	26.2	1015	96
8 JUN 83	28.6	1530	27.4	26.5	0030	96
9 JUN 83	28.5	1200	25.7	22.8	2345	96
10 JUN 83	23.4	1700	22.7	22.0	0400	96
11 JUN 83	24.4	1615	23.3	22.3	0600	96
12 JUN 83	30.6	1530	26.4	23.4	0630	96
13 JUN 83	31.9	1630	27.6	24.4	0500	96
14 JUN 83	33.7	1500	32.3	30.0	0700	96
15 JUN 83	36.1	1615	33.8	32.0	0430	96
16 JUN 83	35.3	1430	32.4	29.4	2300	96
17 JUN 83	29.7	1615	28.7	21.1	1000	96
18 JUN 83	29.8	1645	29.0	28.0	0700	96
19 JUN 83	30.7	1615	29.7	28.7	0715	96
20 JUN 83	35.7	1645	32.3	29.0	0900	96
21 JUN 83	35.5	1100	34.0	7.3	0130	96
22 JUN 83	35.8	1445	34.1	32.8	0615	96
23 JUN 83	35.1	1345	34.7	34.2	2345	96
24 JUN 83	34.2	0000	33.1	32.3	2300	96
25 JUN 83	32.2	0000	31.4	30.5	2115	96
26 JUN 83	30.6	0115	30.3	29.8	2100	96
27 JUN 83	30.6	1300	30.1	29.8	2015	96
28 JUN 83	30.6	0045	28.8	27.1	1900	96
29 JUN 83	28.9	1445	27.6	26.7	0100	96
30 JUN 83	28.9	1700	28.0	27.2	0600	96
AVERAGE	30.0		28.6	26.2		
STD DEV	4.0		3.8	5.1		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MELINACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JULY, 1983

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUL 83	NO DATA FOR THIS DAY					
2 JUL 83	NO DATA FOR THIS DAY					
3 JUL 83	NO DATA FOR THIS DAY					
4 JUL 83	NO DATA FOR THIS DAY					
5 JUL 83	NO DATA FOR THIS DAY					
6 JUL 83	30.5	1930	28.6	26.6	1600	37
7 JUL 83	27.4	1800	25.9	22.8	0730	96
8 JUL 83	27.7	2045	26.5	19.8	1030	96
9 JUL 83	27.5	0100	26.5	25.3	2345	96
10 JUL 83	28.5	1700	25.7	24.3	0630	96
11 JUL 83	26.1	0000	25.4	23.9	0800	96
12 JUL 83	26.5	2345	25.6	24.7	0530	96
13 JUL 83	27.6	0315	26.3	25.3	2345	96
14 JUL 83	33.8	2215	27.7	24.4	0530	96
15 JUL 83	35.3	1800	33.9	32.5	0615	96
16 JUL 83	34.2	1330	33.2	32.0	0600	96
17 JUL 83	35.0	2130	32.9	31.7	0700	96
18 JUL 83	36.1	1545	34.8	33.4	0745	96
19 JUL 83	35.9	1845	34.1	32.5	0600	96
20 JUL 83	36.5	1500	35.3	34.1	0515	96
21 JUL 83	35.5	2000	34.5	33.1	0600	96
22 JUL 83	34.1	0000	32.1	31.0	1330	96
23 JUL 83	34.6	1345	33.2	23.0	1315	96
24 JUL 83	34.4	0000	33.0	32.0	2345	96
25 JUL 83	33.9	1830	32.5	31.0	0530	96
26 JUL 83	33.1	0000	32.4	31.8	0645	55
27 JUL 83	NO DATA FOR THIS DAY					
28 JUL 83	NO DATA FOR THIS DAY					
29 JUL 83	NO DATA FOR THIS DAY					
30 JUL 83	NO DATA FOR THIS DAY					
31 JUL 83	NO DATA FOR THIS DAY					
AVERAGE	32.1		30.5	28.3		
STD DEV	3.7		3.9	4.5		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
 MERRIMACK GENERATING STATION
 ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUGUST, 1983

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 AUG 83	NO DATA FOR THIS DAY					
2 AUG 83	NO DATA FOR THIS DAY					
3 AUG 83	NO DATA FOR THIS DAY					
4 AUG 83	NO DATA FOR THIS DAY					
5 AUG 83	36.2	1730	34.6	29.2	2345	54
6 AUG 83	30.1	1230	28.9	27.2	0700	96
7 AUG 83	36.2	1500	32.4	27.7	0530	96
8 AUG 83	36.7	1900	35.5	34.1	0600	96
9 AUG 83	35.6	0000	34.5	32.3	2330	96
10 AUG 83	32.8	2200	31.9	30.5	0600	96
11 AUG 83	33.3	1430	31.3	25.0	2345	96
12 AUG 83	25.7	1200	24.3	23.1	2345	96
13 AUG 83	24.0	1845	23.3	22.0	0400	96
14 AUG 83	24.1	1630	23.2	22.1	0645	96
15 AUG 83	23.6	1245	22.7	22.3	0645	52
16 AUG 83	33.4	1915	32.2	26.8	1030	54
17 AUG 83	34.4	1845	33.2	31.8	0645	96
18 AUG 83	34.7	1700	33.9	33.1	0645	96
19 AUG 83	34.0	0000	29.2	25.3	2345	96
20 AUG 83	25.7	1415	24.7	23.8	0500	96
21 AUG 83	31.0	2115	25.8	22.3	0600	96
22 AUG 83	31.3	1815	30.1	27.4	1030	96
23 AUG 83	31.6	1915	31.0	30.2	0645	96
24 AUG 83	32.0	1545	30.9	29.5	0730	96
25 AUG 83	32.2	1730	31.1	29.6	0730	96
26 AUG 83	33.3	2215	32.0	30.7	0730	96
27 AUG 83	34.0	1930	33.0	32.1	0645	96
28 AUG 83	34.4	1630	33.4	32.3	0630	96
29 AUG 83	33.7	1745	33.2	32.7	0800	96
30 AUG 83	33.3	1600	33.0	32.5	0700	96
31 AUG 83	33.1	0000	32.5	31.9	2345	96
AVERAGE	31.9		30.5	28.4		
STD DEV	3.9		4.0	4.0		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEPTEMBER, 1983

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 SEP 83	32.8	1815	32.2	31.4	0615	94
2 SEP 83	33.1	1915	32.1	30.9	0615	96
3 SEP 83	32.3	0015	24.4	21.8	0730	96
4 SEP 83	26.3	2345	23.8	21.9	0715	96
5 SEP 83	34.3	2000	32.3	26.4	0000	96
6 SEP 83	36.1	1915	34.2	32.8	0530	96
7 SEP 83	34.9	0000	33.9	32.6	2345	96
8 SEP 83	32.6	0000	31.8	30.9	2345	96
9 SEP 83	31.0	1145	30.4	29.7	0730	48
10 SEP 83	NO DATA FOR THIS DAY					
11 SEP 83	NO DATA FOR THIS DAY					
12 SEP 83	NO DATA FOR THIS DAY					
13 SEP 83	NO DATA FOR THIS DAY					
14 SEP 83	NO DATA FOR THIS DAY					
15 SEP 83	NO DATA FOR THIS DAY					
16 SEP 83	NO DATA FOR THIS DAY					
17 SEP 83	30.3	1900	30.1	30.0	2300	22
18 SEP 83	31.6	2030	30.3	29.6	1030	96
19 SEP 83	31.5	1300	31.2	30.8	0600	96
20 SEP 83	31.1	0000	30.2	29.3	1015	96
21 SEP 83	30.7	0715	27.6	24.6	1645	96
22 SEP 83	24.5	0000	23.7	23.0	2030	96
23 SEP 83	29.6	2145	24.1	22.3	0815	96
24 SEP 83	29.3	1315	26.0	20.6	2345	96
25 SEP 83	21.3	1545	20.4	19.4	0815	96
26 SEP 83	28.8	1715	23.7	18.9	0715	96
27 SEP 83	28.7	1630	27.9	26.8	0745	96
28 SEP 83	28.3	1630	27.6	26.7	0600	96
29 SEP 83	29.0	1630	27.2	25.5	1300	96
30 SEP 83	29.1	2015	27.6	26.0	0815	96
AVERAGE	30.3		28.3	26.6		
STD DEV	3.3		4.2	4.4		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCTOBER, 1983

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 OCT 83	28.5	0030	27.8	22.6	2345	96
2 OCT 83	29.1	1800	24.3	20.1	0815	96
3 OCT 83	29.0	1200	25.9	22.0	2345	96
4 OCT 83	31.5	1800	28.2	21.0	0145	96
5 OCT 83	31.0	0000	30.9	30.7	0430	19
6 OCT 83	30.9	1415	30.4	30.2	2345	39
7 OCT 83	30.2	0000	29.1	22.0	2345	96
8 OCT 83	22.0	2015	20.8	18.9	0815	96
9 OCT 83	21.7	0000	21.2	20.9	1030	96
10 OCT 83	21.1	1745	20.3	18.7	2130	96
11 OCT 83	27.2	1515	25.7	19.6	0000	96
12 OCT 83	27.2	1230	26.9	26.7	0945	96
13 OCT 83	27.6	0730	27.2	26.7	1145	96
14 OCT 83	27.8	0515	27.6	27.4	0000	26
15 OCT 83	NO DATA FOR THIS DAY					
16 OCT 83	NO DATA FOR THIS DAY					
17 OCT 83	NO DATA FOR THIS DAY					
18 OCT 83	NO DATA FOR THIS DAY					
19 OCT 83	NO DATA FOR THIS DAY					
20 OCT 83	NO DATA FOR THIS DAY					
21 OCT 83	22.2	1515	21.5	18.9	2345	41
22 OCT 83	19.8	1645	18.8	17.6	2345	96
23 OCT 83	21.2	1615	20.1	17.5	0015	96
24 OCT 83	20.9	0200	20.7	20.6	0500	52
25 OCT 83	NO DATA FOR THIS DAY					
26 OCT 83	21.2	1630	20.9	20.5	0615	96
27 OCT 83	21.1	0000	20.8	19.2	1015	96
28 OCT 83	21.4	1730	20.9	20.3	0815	96
29 OCT 83	21.1	0030	20.6	19.8	2345	96
30 OCT 83	19.9	0300	18.8	16.8	1000	96
31 OCT 83	18.7	0000	15.5	13.7	0930	96
AVERAGE	24.7		23.0	21.3		
STD DEV	4.3		4.2	4.2		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APRIL, 1984

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
-----	---	----	---	----	-----	----
1 APR 84	NO DATA FOR THIS DAY					
2 APR 84	NO DATA FOR THIS DAY					
3 APR 84	23.5	1545	23.2	22.7	1000	56
4 APR 84	23.3	0000	23.0	22.5	0700	96
5 APR 84	23.3	0000	22.5	21.4	2200	96
6 APR 84	21.3	0000	17.0	14.5	2300	96
7 APR 84	14.5	0000	12.6	10.8	2315	96
8 APR 84	15.7	1845	11.8	9.3	0830	96
9 APR 84	18.4	1230	16.1	15.3	0000	96
10 APR 84	15.8	0000	15.0	14.4	0445	96
11 APR 84	16.0	1915	15.5	14.9	0215	96
12 APR 84	17.9	2330	16.7	16.0	1215	96
13 APR 84	20.8	1430	19.1	18.0	0000	96
14 APR 84	19.0	2300	18.8	18.5	0615	96
15 APR 84	19.1	0300	19.0	18.8	0930	96
16 APR 84	19.0	0500	18.4	17.7	1045	96
17 APR 84	19.2	1530	18.9	18.5	0000	96
18 APR 84	19.1	2345	18.8	18.5	0945	96
19 APR 84	19.4	2330	19.2	18.9	0930	96
20 APR 84	20.0	2045	19.6	19.0	2345	96
21 APR 84	18.9	0000	16.9	16.4	0945	96
22 APR 84	19.3	2245	17.4	15.2	0815	96
23 APR 84	20.2	1345	19.7	18.9	0645	96
24 APR 84	20.2	0115	18.3	13.3	2345	96
25 APR 84	19.3	2115	15.5	10.5	0730	96
26 APR 84	19.4	1000	19.1	19.0	0700	41
27 APR 84	15.3	1515	14.5	11.2	1130	50
28 APR 84	16.3	1445	15.2	14.2	0715	96
29 APR 84	17.4	1545	16.1	15.0	0545	96
30 APR 84	18.9	2345	17.0	16.0	0630	96
AVERAGE	18.9		17.6	16.4		
STD DEV	2.3		2.9	3.5		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY, 1984

STATION : ZERO

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 MAY 84	NO DATA FOR THIS DAY					
2 MAY 84	23.8	1030	23.0	22.3	2345	54
3 MAY 84	23.5	1445	22.7	21.8	0515	96
4 MAY 84	23.6	0000	23.0	22.4	2245	96
5 MAY 84	22.4	0000	21.7	21.2	0615	96
6 MAY 84	22.2	2145	21.4	20.7	0515	96
7 MAY 84	24.1	1545	22.9	21.4	0545	96
8 MAY 84	23.9	0200	23.7	23.5	0600	66
9 MAY 84	24.5	1630	24.0	22.5	0030	67
10 MAY 84	24.4	2045	23.8	23.1	0800	96
11 MAY 84	24.8	1800	24.3	23.5	0730	96
12 MAY 84	24.8	0000	24.7	24.5	2015	96
13 MAY 84	24.6	1900	24.1	23.2	0630	96
14 MAY 84	23.7	0000	22.8	22.3	0145	96
15 MAY 84	22.9	1500	22.5	21.7	0745	96
16 MAY 84	22.9	0000	22.5	21.8	1030	96
17 MAY 84	22.9	1945	22.3	21.6	0445	96
18 MAY 84	23.8	2245	23.0	21.8	0800	96
19 MAY 84	24.7	1345	24.1	23.1	0730	96
20 MAY 84	26.0	2115	25.1	24.2	0115	96
21 MAY 84	25.8	0000	25.5	25.4	0515	43
22 MAY 84	NO DATA FOR THIS DAY					
23 MAY 84	NO DATA FOR THIS DAY					
24 MAY 84	NO DATA FOR THIS DAY					
25 MAY 84	NO DATA FOR THIS DAY					
26 MAY 84	NO DATA FOR THIS DAY					
27 MAY 84	NO DATA FOR THIS DAY					
28 MAY 84	25.1	2045	24.3	22.1	1115	49
29 MAY 84	24.4	0700	24.0	23.6	1600	68
30 MAY 84	24.5	0015	23.8	22.6	2330	96
31 MAY 84	22.6	0000	21.0	20.1	2030	96
AVERAGE	24.0		23.2	22.5		
STD DEV	1.0		1.2	1.2		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JUNE - 1983

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUN 83	13.8	2315	13.5	13.0	0615	96
2 JUN 83	14.9	2345	14.2	13.6	0500	96
3 JUN 83	15.7	2350	14.5	14.1	1045	96
4 JUN 83	15.9	0500	15.7	15.6	2300	96
5 JUN 83	16.0	1445	15.7	15.5	0445	96
6 JUN 83	17.0	2300	16.2	15.4	0500	96
7 JUN 83	17.7	1730	17.2	16.8	0530	96
8 JUN 83	18.5	1545	17.8	17.2	0745	96
9 JUN 83	18.8	1600	18.0	17.2	0630	96
10 JUN 83	18.3	0000	17.7	17.2	1130	96
11 JUN 83	19.5	1430	18.6	17.7	0000	96
12 JUN 83	20.6	1700	19.3	18.3	0545	96
13 JUN 83	24.5	1945	21.9	20.0	0000	80
14 JUN 83	NO DATA FOR THIS DAY					
15 JUN 83	24.5	1800	23.9	22.5	0745	65
16 JUN 83	27.5	1730	24.4	23.6	0600	96
17 JUN 83	25.1	0015	24.0	23.5	0700	43
18 JUN 83	NO DATA FOR THIS DAY					
19 JUN 83	NO DATA FOR THIS DAY					
20 JUN 83	26.4	1715	25.8	24.8	0915	59
21 JUN 83	27.1	2345	25.9	24.8	0745	95
22 JUN 83	27.9	2215	26.4	25.0	0800	96
23 JUN 83	28.7	1615	26.9	25.8	0915	96
24 JUN 83	28.1	1645	26.9	26.1	0800	96
25 JUN 83	26.5	0015	25.7	25.0	2300	96
26 JUN 83	26.2	1530	25.1	24.1	0930	96
27 JUN 83	26.3	1730	25.0	23.5	0930	96
28 JUN 83	26.4	0200	24.4	23.0	1900	96
29 JUN 83	23.9	1900	23.2	22.5	0630	96
30 JUN 83	25.1	1700	23.6	22.2	0745	96
AVERAGE	23.0		21.0	20.3		
STD DEV	6.5		4.5	4.2		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MELINACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR JULY, 1983

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 JUL 83	28.2	2300	26.3	25.1	1600	33
2 JUL 83	28.2	1730	26.3	24.8	0700	96
3 JUL 83	29.6	1330	27.5	26.7	0645	96
4 JUL 83	29.7	1630	28.4	26.9	0630	96
5 JUL 83	29.2	0030	28.3	27.5	0645	96
6 JUL 83	28.1	0015	27.4	26.6	0915	96
7 JUL 83	27.0	1330	26.3	25.4	0745	96
8 JUL 83	27.1	2200	26.1	25.4	0700	96
9 JUL 83	26.9	0000	26.1	25.4	2115	96
10 JUL 83	27.0	1900	25.1	24.2	0945	96
11 JUL 83	25.7	0015	25.2	24.1	0800	96
12 JUL 83	26.2	1830	25.5	24.8	0700	96
13 JUL 83	26.6	1430	26.1	25.7	2245	96
14 JUL 83	30.8	2315	26.7	24.5	0730	96
15 JUL 83	33.2	1915	31.7	30.3	0730	96
16 JUL 83	33.0	0000	31.4	30.5	1700	96
17 JUL 83	32.4	2330	30.5	29.3	1230	96
18 JUL 83	34.1	1645	32.8	31.4	0800	96
19 JUL 83	33.3	2015	31.7	29.0	1445	96
20 JUL 83	34.5	1445	33.3	32.0	0715	96
21 JUL 83	33.6	1145	32.3	21.0	0915	52
22 JUL 83	NO DATA FOR THIS DAY					
23 JUL 83	NO DATA FOR THIS DAY					
24 JUL 83	NO DATA FOR THIS DAY					
25 JUL 83	31.9	1600	31.0	25.5	1045	53
26 JUL 83	31.3	0000	29.9	28.4	1045	96
27 JUL 83	33.0	2030	31.3	29.0	0745	96
28 JUL 83	33.3	1630	32.2	30.8	0815	96
29 JUL 83	33.8	1615	32.9	32.1	1415	96
30 JUL 83	33.7	1315	33.0	32.2	0715	96
31 JUL 83	34.0	1715	33.1	32.0	0730	96
AVERAGE	30.6		29.2	27.5		
STD DEV	3.0		3.0	3.1		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR AUGUST, 1983

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 AUG 83	34.6	1645	33.1	32.0	0545	88
2 AUG 83	NO DATA FOR THIS DAY					
3 AUG 83	33.9	2345	33.9	33.8	2330	2
4 AUG 83	33.7	0000	33.1	32.4	0715	96
5 AUG 83	34.4	1300	33.3	32.4	0830	59
6 AUG 83	NO DATA FOR THIS DAY					
7 AUG 83	NO DATA FOR THIS DAY					
8 AUG 83	NO DATA FOR THIS DAY					
9 AUG 83	NO DATA FOR THIS DAY					
10 AUG 83	NO DATA FOR THIS DAY					
11 AUG 83	NO DATA FOR THIS DAY					
12 AUG 83	24.5	1400	23.3	22.6	2300	41
13 AUG 83	23.9	1430	22.8	21.7	0530	96
14 AUG 83	23.4	1530	22.5	21.7	0845	96
15 AUG 83	24.1	2000	22.9	21.6	0815	96
16 AUG 83	31.2	1545	26.7	22.9	0515	96
17 AUG 83	32.8	1700	31.3	29.7	0830	96
18 AUG 83	32.8	1915	32.1	31.4	0715	96
19 AUG 83	32.3	0000	28.3	25.5	1245	96
20 AUG 83	26.8	0000	25.8	25.0	2345	96
21 AUG 83	28.4	2345	24.7	23.1	0845	96
22 AUG 83	29.6	1945	27.9	26.6	1500	96
23 AUG 83	29.0	2245	27.8	26.7	0630	96
24 AUG 83	30.2	1445	28.6	27.1	1815	96
25 AUG 83	30.7	1600	28.8	27.2	0715	96
26 AUG 83	31.0	1630	29.8	28.2	0730	96
27 AUG 83	31.5	2015	30.5	29.4	2245	96
28 AUG 83	32.6	1400	30.9	28.6	1015	96
29 AUG 83	32.3	1345	31.2	30.3	0645	96
30 AUG 83	31.4	1345	30.8	29.8	0545	96
31 AUG 83	31.0	0045	29.9	28.0	1600	96
AVERAGE	30.2		28.6	27.4		
STD DEV	3.4		3.5	3.8		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEPTEMBER, 1983

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 SEP 83	31.3	1400	29.6	28.1	1130	96
2 SEP 83	30.3	2100	29.0	27.5	0915	96
3 SEP 83	30.2	0115	25.9	23.8	1015	96
4 SEP 83	25.5	2130	24.6	23.5	0700	96
5 SEP 83	31.7	2130	29.1	24.9	0245	96
6 SEP 83	31.5	0230	31.0	30.6	0315	38
7 SEP 83	NO DATA FOR THIS DAY					
8 SEP 83	NO DATA FOR THIS DAY					
9 SEP 83	NO DATA FOR THIS DAY					
10 SEP 83	NO DATA FOR THIS DAY					
11 SEP 83	NO DATA FOR THIS DAY					
12 SEP 83	NO DATA FOR THIS DAY					
13 SEP 83	NO DATA FOR THIS DAY					
14 SEP 83	NO DATA FOR THIS DAY					
15 SEP 83	NO DATA FOR THIS DAY					
16 SEP 83	26.3	2345	25.6	24.5	1000	56
17 SEP 83	28.1	1845	26.6	25.2	0230	96
18 SEP 83	29.2	2245	27.8	26.5	0045	96
19 SEP 83	30.2	1515	28.7	27.1	1115	96
20 SEP 83	29.3	1830	28.0	24.4	0330	96
21 SEP 83	29.0	1200	27.0	24.3	2315	96
22 SEP 83	24.3	0000	23.1	21.8	2100	96
23 SEP 83	25.9	2345	22.1	21.0	0615	96
24 SEP 83	26.4	1200	24.2	20.5	2345	96
25 SEP 83	20.7	1615	20.1	19.2	0830	96
26 SEP 83	26.1	2300	21.4	18.7	0930	96
27 SEP 83	26.3	1745	25.6	24.7	0745	96
28 SEP 83	26.3	1300	25.2	23.4	2215	96
29 SEP 83	26.5	1815	25.0	23.5	0915	96
30 SEP 83	27.0	1830	25.4	23.7	0815	96
AVERAGE	27.7		25.8	24.1		
STD DEV	2.7		3.0	2.9		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR OCTOBER, 1983

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
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1 OCT 83	26.6	0000	25.9	25.0	0445	96
2 OCT 83	25.9	2200	22.6	19.7	1045	96
3 OCT 83	28.9	0100	25.4	21.7	2345	96
4 OCT 83	28.7	1400	24.3	20.7	0345	96
5 OCT 83	27.7	1615	26.8	25.9	2345	96
6 OCT 83	29.5	1345	26.8	25.6	1845	96
7 OCT 83	27.4	0000	25.3	18.4	2345	96
8 OCT 83	19.6	2315	18.5	17.4	1100	96
9 OCT 83	19.4	0045	18.7	17.6	1030	96
10 OCT 83	19.0	1945	17.5	15.7	1015	96
11 OCT 83	24.1	1600	21.8	17.4	0000	96
12 OCT 83	24.5	0715	22.1	19.0	1000	96
13 OCT 83	25.7	0530	23.8	17.4	0745	96
14 OCT 83	25.2	0215	23.9	21.4	1400	96
15 OCT 83	23.5	0000	21.2	18.0	1045	96
16 OCT 83	21.0	0215	18.4	14.9	0815	96
17 OCT 83	21.3	0615	19.7	15.2	1100	96
18 OCT 83	21.8	2245	19.8	16.9	0930	96
19 OCT 83	21.9	0145	19.2	15.5	1015	96
20 OCT 83	20.2	0045	16.8	13.7	1200	96
21 OCT 83	19.9	1015	17.5	13.2	1130	96
22 OCT 83	17.4	0000	15.1	13.1	1215	96
23 OCT 83	18.6	2115	16.7	14.5	1315	96
24 OCT 83	18.7	1100	16.8	14.2	1230	96
25 OCT 83	17.0	1700	15.2	10.6	1000	96
26 OCT 83	18.1	2315	14.8	12.4	1130	96
27 OCT 83	18.3	0045	15.7	9.9	1015	96
28 OCT 83	19.4	1715	18.0	16.0	0600	96
29 OCT 83	19.0	0000	14.0	12.2	1600	96
30 OCT 83	15.8	0815	14.3	11.8	0045	96
31 OCT 83	15.6	0230	11.8	8.2	1115	96
AVERAGE	21.9		19.6	16.5		
STD DEV	4.1		4.4	4.4		

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR APRIL, 1984

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 APR 84	NO DATA FOR THIS DAY					
2 APR 84	NO DATA FOR THIS DAY					
3 APR 84	NO DATA FOR THIS DAY					
4 APR 84	NO DATA FOR THIS DAY					
5 APR 84	NO DATA FOR THIS DAY					
6 APR 84	NO DATA FOR THIS DAY					
7 APR 84	NO DATA FOR THIS DAY					
8 APR 84	NO DATA FOR THIS DAY					
9 APR 84	NO DATA FOR THIS DAY					
10 APR 84	NO DATA FOR THIS DAY					
11 APR 84	NO DATA FOR THIS DAY					
12 APR 84	NO DATA FOR THIS DAY					
13 APR 84	NO DATA FOR THIS DAY					
14 APR 84	NO DATA FOR THIS DAY					
15 APR 84	NO DATA FOR THIS DAY					
16 APR 84	NO DATA FOR THIS DAY					
17 APR 84	NO DATA FOR THIS DAY					
18 APR 84	NO DATA FOR THIS DAY					
19 APR 84	NO DATA FOR THIS DAY					
20 APR 84	NO DATA FOR THIS DAY					
21 APR 84	NO DATA FOR THIS DAY					
22 APR 84	NO DATA FOR THIS DAY					
23 APR 84	NO DATA FOR THIS DAY					
24 APR 84	NO DATA FOR THIS DAY					
25 APR 84	NO DATA FOR THIS DAY					
26 APR 84	NO DATA FOR THIS DAY					
27 APR 84	NO DATA FOR THIS DAY					
28 APR 84	10.0	1930	9.9	9.5	1345	41
29 APR 84	10.8	1515	10.2	9.4	0545	96
30 APR 84	13.6	1845	12.7	10.7	0000	96
AVERAGE	11.5		11.2	9.9		
STD DEV	1.9		1.4	0.7		

STATION REMOVED FROM
SERVICE FOR SEASON

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR MAY, 1984

STATION : S-4

PARAMETER : TEMPERATURE (DEG C)

DAY	MAX	TIME	DAILY AVE	MIN	TIME	NO. INT
1 MAY 84	14.5	1345	14.0	13.5	0000	96
2 MAY 84	13.9	0000	13.2	12.5	1330	96
3 MAY 84	13.5	1515	12.8	12.2	0515	96
4 MAY 84	13.1	0030	12.4	11.5	2230	96
5 MAY 84	11.5	0015	11.0	10.6	0915	96
6 MAY 84	11.8	2130	10.8	10.1	0430	96
7 MAY 84	13.4	1645	12.3	11.2	0500	96
8 MAY 84	13.3	1230	12.8	12.2	2200	96
9 MAY 84	13.7	1800	12.9	12.1	0130	96
10 MAY 84	14.0	2345	13.1	12.5	0615	96
11 MAY 84	14.6	2315	13.8	12.5	0800	96
12 MAY 84	14.3	0000	13.8	13.3	1845	96
13 MAY 84	13.5	0930	13.2	12.8	2115	96
14 MAY 84	12.8	0000	11.8	11.3	1800	96
15 MAY 84	11.6	1615	11.2	10.7	0615	96
16 MAY 84	11.8	1600	11.5	11.1	0600	96
17 MAY 84	12.9	1345	11.7	11.0	0545	96
18 MAY 84	13.3	2215	12.4	11.7	0800	96
19 MAY 84	13.8	1245	13.3	12.8	0500	96
20 MAY 84	17.9	1645	14.4	13.4	0545	96
21 MAY 84	15.8	2230	15.1	14.1	0700	96
22 MAY 84	17.4	1530	16.3	15.5	0500	96
23 MAY 84	18.7	1415	17.4	16.5	0230	96
24 MAY 84	18.4	1745	18.0	17.5	0845	96
25 MAY 84	19.9	1230	18.8	17.5	0715	96
26 MAY 84	19.4	1645	18.7	17.9	0400	96
27 MAY 84	19.4	1445	18.9	18.4	0630	96
28 MAY 84	18.6	0000	17.8	16.9	2345	96
29 MAY 84	16.9	0000	16.0	14.6	2345	96
30 MAY 84	14.6	0000	13.5	12.6	2100	96
31 MAY 84	15.5	2345	12.1	11.7	2030	96
AVERAGE	15.0		14.0	13.3		
STD DEV	2.6		2.5	2.4		