

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2005

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2005	55.42	14:30	55.19	54.95	8:00	96
4/2/2005	55.27	4:00	54.81	54.48	14:15	96
4/3/2005	56.39	23:00	55.61	54.48	1:45	96
4/4/2005	56.52	17:15	56.14	55.18	22:30	96
4/5/2005	57.79	15:00	56.57	55.47	21:45	96
4/6/2005	58.86	23:30	57.02	53.2	14:00	96
4/7/2005	60.98	12:30	59.28	58.01	0:00	96
4/8/2005	60.08	14:30	58.61	57.51	5:45	96
4/9/2005	61.59	14:45	60.1	59.14	7:00	96
4/10/2005	61.84	14:00	60.97	60.1	6:45	96
4/11/2005	62.38	14:15	61.77	61.32	7:00	96
4/12/2005	61.81	2:15	61.45	59.11	10:45	96
4/13/2005	62.42	16:00	61.68	60.96	8:15	96
4/14/2005	63.64	16:15	62.71	61.77	0:15	96
4/15/2005	64.51	15:45	63.48	62.37	7:15	96
4/16/2005	66.58	15:45	65.13	63.66	6:30	96
4/17/2005	69.28	22:30	67.24	65.41	6:45	96
4/18/2005	69.24	0:15	68.69	66.22	13:15	96
4/19/2005	70.86	15:45	69.48	67.91	7:00	96
4/20/2005	72.72	18:15	71.38	69.89	5:45	96
4/21/2005	73.6	16:00	72.39	71.46	9:00	96
4/22/2005	72.43	0:15	71.78	71.46	6:45	96
4/23/2005	72	2:15	71.04	69.6	23:45	96
4/24/2005	70.43	16:15	69.75	69.08	6:15	96
4/25/2005	70.27	0:15	69.62	69.35	11:15	96
4/26/2005	69.84	14:45	69.22	68.59	7:00	96
4/27/2005	69.37	0:45	69.04	68.65	17:00	96
4/28/2005	69.04	16:30	68.16	64.89	0:00	96
4/29/2005	67.57	0:00	65.22	63.23	6:00	96
4/30/2005	67.82	8:45	67.35	65.25	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2005

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2005	67.24	0:00	65.47	63.39	7:45	96
5/2/2005	67.19	0:15	65.91	64.72	4:45	96
5/3/2005	66.6	13:30	63.32	54.91	0:00	96
5/4/2005	62.69	15:15	58.84	53.87	6:00	93
5/5/2005	67.69	16:45	64.44	61.84	4:00	96
5/6/2005	66.43	13:00	65.33	64.15	7:00	96
5/7/2005	65.89	2:00	64.61	63.41	23:45	96
5/8/2005	65.53	22:45	64.09	63.25	3:15	96
5/9/2005	68.45	16:45	66.75	65.5	0:15	96
5/10/2005	71.53	17:30	68.95	66.72	3:45	96
5/11/2005	74.26	21:15	71.8	69.33	6:15	96
5/12/2005	73.85	0:15	70.94	67.8	11:30	96
5/13/2005	74.62	16:00	73.37	71.67	0:15	96
5/14/2005	75.27	15:45	74.69	73.74	0:15	96
5/15/2005	74.26	0:15	73.45	72.18	0:00	96
5/16/2005	75.61	17:15	73.7	72.09	1:30	96
5/17/2005	74.48	15:15	73.38	72.16	7:15	96
5/18/2005	74.97	15:45	73.79	72.59	3:30	96
5/19/2005	74.82	16:00	73.79	72.36	6:30	96
5/20/2005	78.58	16:00	75.31	72.32	6:30	96
5/21/2005	75.58	0:15	74.71	73.89	8:00	96
5/22/2005	74.28	0:15	72.98	71.85	8:30	96
5/23/2005	73.49	0:15	72.77	71.24	0:00	96
5/24/2005	71.2	0:15	70.2	69.33	9:30	96
5/25/2005	69.42	0:15	66.66	61.43	0:00	96
5/26/2005	63.5	23:15	61.84	60.03	2:45	96
5/27/2005	66.72	17:45	64.94	63.28	2:15	96
5/28/2005	71.22	16:15	68.65	66	1:00	96
5/29/2005	71.51	13:15	70.08	68.86	6:00	96
5/30/2005	74.19	13:45	72.13	70.75	3:00	96
5/31/2005	73.27	16:45	72.19	71.38	3:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2005

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2005	75.47	14:15	71.07	65.64	0:00	96
6/2/2005	67.24	17:00	65.89	64.35	5:30	96
6/3/2005	68.18	6:00	66.02	64.22	10:15	96
6/4/2005	73.76	20:45	70.05	66.45	0:15	96
6/5/2005	86.67	15:15	80.08	70.32	0:30	96
6/6/2005	85.12	16:30	82.49	76.21	2:45	96
6/7/2005	86.61	16:00	85.02	83.73	5:30	96
6/8/2005	88.32	15:15	86.27	84.9	1:45	96
6/9/2005	88.65	16:15	87.1	85.68	5:00	96
6/10/2005	90.23	21:45	88.46	85.89	6:30	96
6/11/2005	90.39	15:30	89.47	87.94	4:45	96
6/12/2005	90.72	15:45	89.87	89.35	3:00	96
6/13/2005	91.62	13:15	90.54	89.56	2:30	96
6/14/2005	90.32	5:15	88.69	85.8	0:00	96
6/15/2005	85.87	0:15	82.82	81.28	23:45	96
6/16/2005	81.21	0:15	80.18	78.28	0:00	96
6/17/2005	80.87	16:15	79.51	77.92	1:15	96
6/18/2005	79.7	1:00	79.07	78.75	10:00	96
6/19/2005	78.85	0:15	78.2	77.32	12:15	96
6/20/2005	81.52	13:45	79.9	77.95	7:00	96
6/21/2005	83.17	16:30	81.72	80.56	6:00	96
6/22/2005	82.96	14:00	81.47	80.26	0:00	96
6/23/2005	83.05	18:15	81.61	57.96	6:45	81
6/24/2005	85.08	17:30	83.61	81.73	6:15	96
6/25/2005	88.3	19:00	86.27	84	6:15	96
6/26/2005	91.04	16:45	89.22	87.3	4:30	96
6/27/2005	92.48	15:15	90.64	89.28	3:30	96
6/28/2005	92.66	13:45	90.96	89.28	3:00	96
6/29/2005	92.21	12:30	90.57	89.91	23:30	96
6/30/2005	91.45	15:45	89.67	88.12	8:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2005

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2005	90.1	16:00	89.11	88.3	6:15	96
7/2/2005	89.42	15:00	88.57	87.98	6:45	96
7/3/2005	90.39	15:45	88.77	87.21	7:45	96
7/4/2005	91.18	16:45	89.19	87.71	5:30	96
7/5/2005	92.21	16:00	90.2	88.05	6:00	96
7/6/2005	92.41	13:30	91.36	89.65	0:00	96
7/7/2005	90.05	15:15	89.28	88.54	7:00	96
7/8/2005	88.77	1:15	87.5	85.46	0:00	96
7/9/2005	86.49	16:45	85.37	84.25	8:15	96
7/10/2005	88	16:15	86.6	84.85	6:45	96
7/11/2005	89.29	17:15	88.54	87.6	4:00	96
7/12/2005	91.09	15:45	89.2	87.48	6:30	96
7/13/2005	91.2	15:00	89.73	88.34	6:45	96
7/14/2005	92.95	14:00	91.35	89.55	5:15	96
7/15/2005	94.64	15:30	92.92	91.44	5:00	96
7/16/2005	94.96	16:00	92.69	88.54	5:00	96
7/17/2005	94.68	18:00	93.58	92.28	7:15	96
7/18/2005	95.22	15:00	94.07	93.25	5:00	96
7/19/2005	96.66	16:45	94.72	92.75	6:45	96
7/20/2005	95.81	16:45	94.61	92.68	6:30	96
7/21/2005	96.01	16:30	94.39	92.14	6:30	96
7/22/2005	96.76	17:15	94.59	92.73	6:45	96
7/23/2005	93.88	0:15	92.69	91.9	6:45	96
7/24/2005	93.15	20:30	91.08	87.96	7:15	96
7/25/2005	93.63	18:45	92.24	90.91	6:00	96
7/26/2005	94.6	20:15	93.07	91.18	7:30	96
7/27/2005	95.54	15:00	94.36	92.79	0:00	96
7/28/2005	92.88	17:15	92.08	91.06	7:30	96
7/29/2005	92.34	16:00	91.13	89.83	7:15	96
7/30/2005	92.3	16:45	91.3	89.89	7:00	96
7/31/2005	91.51	0:15	90.72	89.82	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2005

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2005	92.05	17:00	90.57	89.38	7:00	96
8/2/2005	93.15	17:00	91.26	89.06	6:45	96
8/3/2005	93.79	17:15	92.21	90.19	6:15	96
8/4/2005	94.19	18:15	92.82	90.9	9:00	96
8/5/2005	94.39	16:15	92.8	89.64	0:00	96
8/6/2005	91.04	17:45	89.7	87.85	7:00	96
8/7/2005	93.07	21:45	90.36	88.02	7:15	96
8/8/2005	93.07	15:15	89.64	87.67	3:45	96
8/9/2005	91.53	16:00	90.35	89.1	8:30	96
8/10/2005	96.89	20:15	92.36	88.29	6:45	96
8/11/2005	96.84	0:15	94.77	93.2	4:15	96
8/12/2005	95.45	15:30	94.09	92.97	6:00	96
8/13/2005	95.92	23:45	94.18	92.71	5:45	96
8/14/2005	95.79	0:15	94.62	93.31	7:30	96
8/15/2005	93.74	0:15	92.14	89.74	3:45	96
8/16/2005	92.84	14:45	91.47	90.03	5:00	96
8/17/2005	92.48	2:45	91.3	90.1	8:00	96
8/18/2005	90.63	18:45	89.58	88.05	7:45	96
8/19/2005	91.27	15:15	89.43	87.53	7:15	96
8/20/2005	90.34	18:15	88.95	84.49	0:00	96
8/21/2005	91.4	19:15	87.85	82.72	6:00	96
8/22/2005	91.53	12:45	90.15	88.3	6:45	96
8/23/2005	90.27	11:15	89.41	88.36	7:00	96
8/24/2005	90.1	22:30	89.1	87.96	8:00	96
8/25/2005	89.58	0:15	88.69	87.33	6:45	96
8/26/2005	89.82	15:15	85.88	76.86	0:00	96
8/27/2005	78.8	17:00	76.71	73.6	7:45	96
8/28/2005	79.39	23:45	77.48	76.41	16:00	96
8/29/2005	86.77	0:00	81.71	79.39	0:15	96
8/30/2005	90.18	23:45	83.4	79.02	7:15	96
8/31/2005	92.37	12:15	90.77	88.18	2:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2005

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2005	92.07	16:00	91.19	90.23	8:00	96
9/2/2005	90.95	0:15	89.57	87.84	0:00	96
9/3/2005	88.11	15:30	87.3	85.91	7:30	96
9/4/2005	88.95	16:15	87.51	86.41	7:15	96
9/5/2005	89.44	18:30	87.77	85.84	7:45	96
9/6/2005	89.78	18:30	84.74	79.59	7:45	96
9/7/2005	90.9	17:30	89.05	86.58	6:30	96
9/8/2005	90.84	18:30	89.79	88.12	6:45	96
9/9/2005	90.64	0:15	89.82	88.66	0:00	96
9/10/2005	88.83	15:15	88.06	87.37	7:15	96
9/11/2005	88.65	15:30	87.26	85.73	8:30	96
9/12/2005	90.07	19:15	88.18	85.96	7:00	96
9/13/2005	92.53	17:00	89.74	87.82	7:00	96
9/14/2005	92.68	22:30	90.67	88.59	7:30	96
9/15/2005	93.61	14:00	92.62	91.96	7:00	96
9/16/2005	92.01	16:30	91.5	90.64	23:15	96
9/17/2005	90.7	18:15	90.35	89.91	6:45	96
9/18/2005	90.14	13:00	89.46	88.63	15:45	96
9/19/2005	90.34	15:30	89.04	87.39	8:30	96
9/20/2005	89.78	17:15	88.96	88.21	6:15	96
9/21/2005	89.28	19:15	88.26	87.35	6:45	96
9/22/2005	89.04	16:45	87.89	86.05	8:00	96
9/23/2005	89.22	13:30	87.87	86.13	23:30	96
9/24/2005	87.19	17:45	85.92	84.36	7:45	96
9/25/2005	86.63	0:15	85.45	84.54	7:15	96
9/26/2005	87.1	17:15	86.46	85.84	3:15	96
9/27/2005	86.63	0:45	83.49	68.77	3:15	91
9/28/2005	82.17	21:00	79.5	75.18	13:30	96
9/29/2005	82.29	15:15	81.67	80.46	0:00	96
9/30/2005	80.37	0:15	79.62	78.78	8:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2005

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2005	80.74	18:00	79.28	77.74	8:30	96
10/2/2005	81.7	18:45	79.9	78.01	8:15	96
10/3/2005	82.26	15:45	80.79	79.23	8:30	96
10/4/2005	82.51	18:00	81.19	80.19	7:45	96
10/5/2005	84.72	18:00	82.06	80.55	7:15	96
10/6/2005	85.57	17:00	83.34	80.76	6:45	96
10/7/2005	85.39	22:30	84.35	83.32	1:30	96
10/8/2005	85.33	9:00	84.33	82.09	0:00	96
10/9/2005	82.09	0:15	74.89	66.31	0:00	96
10/10/2005	66.24	0:15	63.3	58.91	23:30	96
10/11/2005	59.7	5:30	58.3	57.02	0:00	96
10/12/2005	59.94	9:00	58.39	56.89	2:15	92
10/13/2005	63.14	0:00	58.82	57.74	17:45	96
10/14/2005	69.19	0:00	67.16	63.36	0:15	96
10/15/2005	69.75	2:00	65.74	63.57	0:00	96
10/16/2005	64.09	4:15	63.13	62.22	21:45	96
10/17/2005	66.92	0:00	63.84	62.29	10:00	96
10/18/2005	68.61	16:00	67.36	66.2	8:45	96
10/19/2005	68.63	17:30	67.1	64.38	0:00	96
10/20/2005	64.31	0:15	61.74	60.49	0:00	96
10/21/2005	60.8	14:45	60.29	59.76	0:00	96
10/22/2005	66.76	10:45	63.44	59.68	0:45	96
10/23/2005	72.16	21:15	66.98	61.5	0:15	96
10/24/2005	69.71	0:15	67.79	66.51	23:30	96
10/25/2005	66.51	0:15	65.64	64.58	23:15	96
10/26/2005	65.21	1:30	62.45	60.35	17:15	96
10/27/2005	63.55	0:00	61.47	60.35	14:15	96
10/28/2005	65.53	0:00	64.33	63.25	9:30	96
10/29/2005	65.57	2:30	65.36	65.16	22:00	96
10/30/2005	66.36	23:15	65.44	64.81	7:30	96
10/31/2005	69.87	17:45	67.87	65.89	7:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2005

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2005						0
4/2/2005						0
4/3/2005						0
4/4/2005						0
4/5/2005	46.89	10:30	42.24	38.61	10:15	56
4/6/2005	43.58	0:00	42.62	41.81	11:15	96
4/7/2005	45.07	23:00	44.41	43.6	0:15	96
4/8/2005	47.82	18:00	46.43	44.94	0:15	96
4/9/2005	48.7	16:30	47.75	46.62	7:00	96
4/10/2005	49.93	23:45	48.99	48.02	3:30	96
4/11/2005	50.67	21:15	50.07	49.6	5:30	96
4/12/2005	50.58	18:15	50.17	49.69	6:30	96
4/13/2005	51.28	14:15	50.52	49.78	5:30	96
4/14/2005	51.8	16:45	50.83	49.93	6:45	96
4/15/2005	51.94	11:15	50.95	49.71	11:30	96
4/16/2005	52.65	18:00	51.51	50.5	4:45	96
4/17/2005	53.24	15:45	52.23	50.99	5:45	96
4/18/2005	54.68	12:30	53.58	52.39	5:45	96
4/19/2005	55.49	13:00	54.42	53.35	5:15	96
4/20/2005	56.64	12:15	55.44	54.5	5:00	96
4/21/2005	56.7	14:15	55.9	55.26	7:30	96
4/22/2005	55.65	0:15	54.89	54.03	8:15	96
4/23/2005	55.06	0:30	53.43	52.25	23:00	96
4/24/2005	52.72	3:45	52.26	51.57	22:00	96
4/25/2005	52.25	12:30	51.7	51.21	23:45	96
4/26/2005	51.28	19:30	50.82	50.02	7:15	96
4/27/2005	51.31	15:30	51.03	50.79	20:15	96
4/28/2005	51.42	18:45	50.95	50.56	6:00	96
4/29/2005	52.2	20:15	51.26	50.11	6:45	96
4/30/2005	52.41	19:45	51.98	51.51	6:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2005

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2005	52.83	17:15	52.32	51.91	23:00	96
5/2/2005	53.33	15:30	52.65	52.09	8:00	96
5/3/2005	53.62	14:00	52.4	51.03	0:00	96
5/4/2005	51.35	15:00	50.6	48.78	9:15	96
5/5/2005	52.41	17:45	51.36	50.22	7:00	96
5/6/2005	53.2	15:00	52.35	51.64	7:45	96
5/7/2005	52.39	0:30	51.76	50.86	0:00	96
5/8/2005	51.21	19:15	50.86	50.49	6:45	96
5/9/2005	53.17	21:45	51.8	50.65	0:45	96
5/10/2005	56.3	20:00	54.48	52.47	5:45	96
5/11/2005	58.33	22:30	56.91	55.18	5:30	96
5/12/2005	59.2	15:30	58.3	57.34	10:00	96
5/13/2005	58.42	19:15	57.74	56.77	8:00	96
5/14/2005	58.5	18:15	58.09	57.69	8:00	96
5/15/2005	57.85	0:15	57.19	56.39	23:00	96
5/16/2005	57.04	16:30	56.51	56.16	11:45	96
5/17/2005	58.06	16:45	57.2	56.32	1:30	96
5/18/2005	57.88	16:00	57.24	56.52	0:00	96
5/19/2005	57.25	16:45	56.64	55.83	5:15	96
5/20/2005	58.64	16:45	57.47	56.21	5:15	96
5/21/2005	58.28	13:00	57.64	56.5	0:00	96
5/22/2005	56.55	15:45	56.36	56.14	23:30	96
5/23/2005	56.73	14:15	56.15	55.72	22:00	96
5/24/2005	55.9	1:00	54.98	54.34	23:15	96
5/25/2005	54.43	1:45	53.44	52.32	23:45	96
5/26/2005	52.3	0:15	51.87	51.66	9:30	96
5/27/2005	53.01	22:30	52.34	51.76	4:30	96
5/28/2005	56.05	23:30	54.37	52.9	3:15	96
5/29/2005	56.97	20:45	56.35	55.62	6:15	96
5/30/2005	58.57	21:45	57.76	56.77	1:00	96
5/31/2005	58.91	17:15	58.38	57.88	7:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2005

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2005	60.3	15:00	59.4	58.59	7:15	96
6/2/2005	61.79	23:15	60.7	59.68	5:00	96
6/3/2005	63.45	0:00	62.54	61.61	6:00	96
6/4/2005	66.56	18:15	64.9	63.28	6:45	96
6/5/2005	77.34	0:00	67.06	65.57	7:15	96
6/6/2005	68	0:30	67.08	66.43	0:00	96
6/7/2005						
6/8/2005	71.92	2:00	70.56	68.88	2:45	52
6/9/2005	71.73	16:30	71.38	70.54	0:15	42
6/10/2005	74.01	18:15	72.95	71.29	8:15	66
6/11/2005	74.73	23:45	74.09	73.44	8:30	96
6/12/2005	75.45	17:45	74.85	74.32	7:45	96
6/13/2005	80.78	14:45	75.07	74.66	5:45	93
6/14/2005	75.13	1:45	74.18	72.68	0:00	96
6/15/2005	72.64	0:30	70.92	69.35	23:45	96
6/16/2005	69.3	0:15	67.23	65.55	23:45	96
6/17/2005	65.5	0:15	64.21	63.59	11:00	96
6/18/2005	63.72	0:15	62.77	62.38	10:45	96
6/19/2005	63.18	22:15	62.46	61.84	7:00	96
6/20/2005	65.68	23:00	64.01	62.65	6:15	96
6/21/2005	67.95	23:30	66.5	65.25	6:30	96
6/22/2005	68.97	16:30	68.39	67.77	7:45	96
6/23/2005	69.84	16:00	69.25	68.23	7:00	80
6/24/2005	71.58	17:00	70.24	68.09	12:30	96
6/25/2005	74.01	16:45	72.13	70.43	6:00	96
6/26/2005	79.02	14:30	74.8	73.38	0:15	96
6/27/2005	83.52	13:15	77.65	75.29	1:00	96
6/28/2005	85.51	13:00	81.1	77.68	0:15	96
6/29/2005	81.16	4:00	76.42	74.8	0:00	96
6/30/2005	76.73	18:15	75.3	74.39	9:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2005

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2005	75.83	0:30	75.05	74.55	9:45	96
7/2/2005	76.28	16:15	75.32	74.62	8:30	96
7/3/2005	77.02	15:15	75.49	74.59	8:15	96
7/4/2005	78.8	15:00	75.95	74.61	5:15	96
7/5/2005	81.57	12:30	77.27	74.98	7:00	96
7/6/2005	84.56	10:15	80.24	76.05	0:00	96
7/7/2005	78.21	1:30	74.94	74.39	8:00	96
7/8/2005	74.82	5:00	73.74	71.6	23:30	96
7/9/2005	72.36	16:15	71.61	70.81	7:15	96
7/10/2005	73.49	23:30	72.26	70.99	7:00	96
7/11/2005	75.16	19:00	74.04	72.97	6:45	96
7/12/2005	77.36	17:30	75.33	74.21	6:15	96
7/13/2005	79.95	18:15	76.09	74.32	7:15	96
7/14/2005	85.3	12:45	81.05	77.49	18:45	96
7/15/2005	83.77	0:00	79.79	76.01	7:00	96
7/16/2005	86.88	18:45	82.37	77.36	6:45	91
7/17/2005	86.58	16:30	84.74	82.78	8:15	96
7/18/2005	88.2	13:15	86.13	84.52	5:45	96
7/19/2005	88.38	14:30	85.8	82.87	23:30	96
7/20/2005	85.66	19:15	82.66	79.63	6:45	96
7/21/2005	89.37	16:00	84.82	79.88	6:15	76
7/22/2005	89.92	16:45	86.03	82.13	14:30	61
7/23/2005	88.34	0:15	84.51	80.87	8:45	96
7/24/2005	86.99	20:45	83.84	80.8	10:00	96
7/25/2005	88.32	20:00	85.77	83.44	14:45	96
7/26/2005	91.4	16:00	88.79	85.39	7:15	96
7/27/2005	94.05	15:00	90.62	86.27	21:00	96
7/28/2005	90.14	15:30	87.61	85.12	3:15	96
7/29/2005	93.65	10:30	86.48	81.3	10:15	96
7/30/2005	89.74	20:00	88.13	86.04	7:15	96
7/31/2005	88.65	0:15	87.67	86.65	20:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2005

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2005	90.81	15:30	88.32	86.49	4:30	96
8/2/2005	89.8	21:00	87.13	84.56	10:30	96
8/3/2005	90.61	21:00	87.29	82.35	9:45	96
8/4/2005	93.61	15:30	89.55	83.23	8:45	96
8/5/2005	92.59	13:30	90.49	86.95	0:00	96
8/6/2005	87.69	20:30	85.38	80.74	8:30	96
8/7/2005	90.32	20:30	87.49	83.7	7:30	96
8/8/2005	91.26	16:00	88.21	85.44	2:30	96
8/9/2005	91.26	18:30	88.16	83.03	9:15	96
8/10/2005	94.24	23:15	89.5	86.27	12:15	96
8/11/2005	94.41	2:00	92.2	87.62	18:30	96
8/12/2005	93.87	15:00	91.85	90.14	11:45	96
8/13/2005	94.08	13:30	91.99	88.38	18:15	96
8/14/2005	93.92	1:15	91.81	87.8	18:45	96
8/15/2005	92.05	0:15	89.57	85.39	5:15	96
8/16/2005	90.77	16:15	88.05	84.07	9:45	96
8/17/2005	89.64	4:00	87.37	85.51	21:00	96
8/18/2005	87.8	15:45	86.6	85.06	9:00	96
8/19/2005	89.26	17:00	86.43	83.64	7:45	96
8/20/2005	88.05	21:30	86.45	85.05	7:30	96
8/21/2005	88.61	12:30	85.85	82.47	6:00	96
8/22/2005	89.69	15:15	86.58	84.92	7:45	96
8/23/2005	86.61	15:00	85.12	83.64	17:15	96
8/24/2005	86.58	23:15	85.27	81.46	17:00	96
8/25/2005	86.76	0:15	84.86	82.9	19:15	96
8/26/2005	86.05	0:45	84.13	80.56	0:00	96
8/27/2005	80.44	0:15	77.93	75.4	9:00	96
8/28/2005	78.78	9:45	77.85	76.23	21:30	96
8/29/2005	81.63	16:30	78.62	76.21	9:45	96
8/30/2005	84.27	23:15	80.71	76.41	9:30	96
8/31/2005	84.16	11:00	82.91	78.91	23:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2005

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2005	82.2	6:15	78.57	76.3	23:45	96
9/2/2005	76.3	0:45	74.6	73.35	23:30	96
9/3/2005	75.61	23:30	72.53	71.13	10:00	96
9/4/2005	79.09	20:15	75.23	70.48	10:00	96
9/5/2005	80.98	19:30	78.88	76.51	8:30	96
9/6/2005	82.09	20:45	78.44	74.03	8:00	96
9/7/2005	83.44	16:00	81.31	78.1	8:30	96
9/8/2005	85.57	14:15	82.81	78.35	8:45	96
9/9/2005	84.45	0:15	82.1	80.02	17:15	96
9/10/2005	82.89	0:15	80.3	76.48	11:30	96
9/11/2005	83.14	15:15	80.32	77.11	22:30	96
9/12/2005	85.35	23:30	81.16	76.5	19:30	96
9/13/2005	85.15	16:30	82.33	76.01	12:15	96
9/14/2005	87.37	13:45	84.73	81.21	21:45	96
9/15/2005	88.39	14:30	85.31	82.98	1:30	96
9/16/2005	85.78	12:00	84.35	82.18	14:45	96
9/17/2005	83.77	22:00	82.78	81.41	9:30	96
9/18/2005	83.52	13:00	82.28	80.74	20:45	96
9/19/2005	83.95	13:15	82.12	80.22	8:15	96
9/20/2005	84.2	17:30	82.56	81.28	23:15	96
9/21/2005	82.63	18:45	81.29	78.96	9:30	96
9/22/2005	84.15	17:30	82.18	80.01	8:15	96
9/23/2005	82.58	0:30	80.57	77.02	17:15	96
9/24/2005	80.69	23:45	78.67	76.42	18:30	96
9/25/2005	80.69	0:45	79.63	77.92	14:00	96
9/26/2005	82.76	23:30	79.52	77.29	6:30	96
9/27/2005	82.17	0:15	75.91	72.14	15:45	89
9/28/2005	75.54	23:45	71.77	67.41	8:45	96
9/29/2005	75.7	0:30	74.5	73.45	16:00	96
9/30/2005	74.43	0:15	71.86	67.69	10:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2005

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2005	74.17	19:45	71.75	68.05	6:15	96
10/2/2005	75.43	19:15	72.81	69.48	8:45	96
10/3/2005	77.61	15:30	74.63	70.57	7:00	96
10/4/2005	77.25	15:45	75.2	71.85	9:15	96
10/5/2005	80.58	19:15	76.41	71.46	12:15	96
10/6/2005	80.37	18:15	77.16	72	4:30	96
10/7/2005	81.03	13:45	78.75	77.31	6:45	96
10/8/2005	77.95	1:15	71.88	65.34	0:00	96
10/9/2005	65.23	0:15	62.22	60.06	23:45	96
10/10/2005	60.08	0:15	59.65	59.36	9:30	45
10/11/2005	58.19	11:45	57.67	57.47	22:15	50
10/12/2005	57.54	5:00	57.25	57.07	23:00	92
10/13/2005	57.24	23:30	57.04	56.93	12:00	96
10/14/2005	58.98	0:00	57.95	57.25	0:15	96
10/15/2005	59.04	0:30	57.93	57.04	23:15	96
10/16/2005	57.49	0:45	55.98	55.17	23:30	96
10/17/2005	56.32	16:15	55.53	54.77	9:30	96
10/18/2005	55.99	11:15	55.47	55.11	9:15	96
10/19/2005	55.47	0:30	55.08	54.52	22:30	96
10/20/2005	55.29	1:45	54.19	53.53	22:45	96
10/21/2005	54.27	0:15	53.48	53.06	6:30	96
10/22/2005	54.01	22:15	53.51	52.3	2:00	96
10/23/2005	54.77	21:30	54.17	53.65	12:15	96
10/24/2005	54.52	10:00	54.1	53.76	20:15	96
10/25/2005	53.85	2:00	52.94	51.26	23:30	96
10/26/2005	51.73	5:15	50.84	50.29	23:15	96
10/27/2005	50.52	6:00	50.02	49.62	7:45	96
10/28/2005	50.4	23:00	49.98	49.64	6:45	96
10/29/2005	50.52	11:15	50.36	50.22	7:30	96
10/30/2005	51.57	23:15	50.8	50.14	10:45	96
10/31/2005	51.69	14:30	51.47	51.19	20:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2004

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2004						0
4/2/2004						0
4/3/2004						0
4/4/2004						0
4/5/2004						0
4/6/2004						0
4/7/2004	40.1	22:30	39.94	39.62	13:15	44
4/8/2004	41.2	21:30	40.5	39.75	4:45	96
4/9/2004	42.37	14:00	41.73	40.88	4:00	96
4/10/2004	43.95	22:45	42.81	41.62	6:00	96
4/11/2004	44.48	20:00	43.7	42.62	7:30	96
4/12/2004	45.19	12:45	44.42	43.4	7:15	96
4/13/2004	45.05	0:15	44.31	43.91	0:00	96
4/14/2004	43.91	0:15	43.49	42.95	8:00	96
4/15/2004	43.74	18:15	43.13	42.49	11:00	96
4/16/2004	44.45	21:15	43.3	42.26	8:45	96
4/17/2004	46.02	22:15	44.79	43.85	7:15	96
4/18/2004	48.4	23:30	47.2	45.97	1:30	96
4/19/2004	51.13	23:45	49.5	48.25	4:30	96
4/20/2004	52.77	21:00	51.84	50.94	5:45	96
4/21/2004	52.65	0:15	51.88	51.42	12:15	96
4/22/2004	53.83	23:15	52.58	51.6	8:30	96
4/23/2004	53.83	0:15	52.78	51.73	0:00	96
4/24/2004	52.74	15:45	51.88	51.17	7:00	96
4/25/2004	51.55	15:15	51.02	50.29	7:00	96
4/26/2004	51.06	0:15	50.39	49.91	0:00	96
4/27/2004						0
4/28/2004	51.67	17:00	51.49	51.17	11:00	53
4/29/2004	52.63	22:30	51.72	50.81	7:00	96
4/30/2004	55.47	0:00	53.86	52.3	5:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2004

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2004	59.09	21:15	57.04	55.06	5:45	96
5/2/2004	59.94	22:00	59.14	58.15	6:30	96
5/3/2004	60.15	15:15	59.71	58.95	0:00	96
5/4/2004	58.89	0:15	57.33	56.32	0:00	95
5/5/2004	56.26	0:15	55.52	54.77	0:00	96
5/6/2004	54.7	0:15	53.85	53.11	7:45	96
5/7/2004	55.62	18:30	54.48	53.28	6:00	96
5/8/2004	55.24	0:15	54.79	54.18	7:45	96
5/9/2004	55.49	17:15	54.69	53.96	7:30	96
5/10/2004	56.01	17:15	55.26	54.52	6:15	96
5/11/2004	58.33	0:00	56.59	54.81	7:00	96
5/12/2004	60.57	14:00	59.46	58.32	0:15	96
5/13/2004	62.4	15:15	61.3	60.53	0:15	96
5/14/2004	63.1	17:00	62.25	61.27	0:15	96
5/15/2004	66.25	15:30	64.67	62.62	0:15	96
5/16/2004	66.29	5:30	65.74	64.47	0:00	96
5/17/2004	65.7	17:30	64.78	63.9	5:00	96
5/18/2004	65.39	8:00	65.22	65.05	0:15	40
5/19/2004						0
5/20/2004						0
5/21/2004						0
5/22/2004						0
5/23/2004						0
5/24/2004						0
5/25/2004						0
5/26/2004						0
5/27/2004						0
5/28/2004						0
5/29/2004						0
5/30/2004						0
5/31/2004						0

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2004

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2004						0
6/2/2004						0
6/3/2004						0
6/4/2004						0
6/5/2004						0
6/6/2004						0
6/7/2004						0
6/8/2004						0
6/9/2004						0
6/10/2004						0
6/11/2004						0
6/12/2004						0
6/13/2004						0
6/14/2004						0
6/15/2004						0
6/16/2004						0
6/17/2004						0
6/18/2004						0
6/19/2004						0
6/20/2004						0
6/21/2004	72.18	16:30	71.67	71.01	0:00	46
6/22/2004	70.95	0:15	70.37	70.11	9:15	96
6/23/2004	72.59	16:45	70.94	69.55	6:15	96
6/24/2004	73.22	17:15	71.64	70.05	7:00	96
6/25/2004	72.61	15:30	72.2	71.73	6:00	96
6/26/2004	72.19	3:15	71.72	70.56	0:00	96
6/27/2004	71.47	16:00	70.43	69.67	6:15	96
6/28/2004	70.65	16:30	69.62	68.59	6:15	96
6/29/2004	72.5	17:45	70.83	69.62	4:30	96
6/30/2004	73.47	16:45	72.06	70.83	6:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2004

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2004	74.73	18:15	73.11	71.53	5:30	96
7/2/2004	76.26	17:30	74.63	73.33	5:00	96
7/3/2004	76.66	16:30	75.06	73.47	5:30	96
7/4/2004	77.2	15:45	75.74	74.44	5:30	96
7/5/2004	75.54	0:15	74.92	74.08	23:45	96
7/6/2004	77.16	16:45	75.4	73.9	4:30	96
7/7/2004	77.95	15:45	76	74.48	6:00	96
7/8/2004	76.23	0:15	75.35	74.66	23:45	96
7/9/2004	75.81	15:30	74.92	74.23	4:30	96
7/10/2004	74.55	15:00	74.03	73.36	8:00	96
7/11/2004	74.68	17:30	74.01	73.33	8:45	96
7/12/2004	74.82	11:15	74.18	73.44	0:00	96
7/13/2004	73.4	0:15	72.57	71.53	0:00	96
7/14/2004	71.49	0:15	70.73	70.36	0:00	96
7/15/2004	70.86	18:30	70.15	69.58	8:45	96
7/16/2004	71.83	18:15	70.87	69.89	5:45	96
7/17/2004	73.9	17:15	72.16	70.56	5:30	96
7/18/2004	74.62	22:00	73.3	71.89	7:00	96
7/19/2004	74.53	0:15	73.78	73.4	11:30	96
7/20/2004	75.38	18:15	74.14	73.18	7:30	96
7/21/2004	77.43	18:15	75.35	73.63	6:15	96
7/22/2004	78.89	18:00	77.25	75.72	6:45	96
7/23/2004	78.21	16:15	77.72	77.07	9:15	96
7/24/2004	77.88	1:45	76.96	76.08	0:00	96
7/25/2004	77.02	17:00	75.95	74.88	6:15	96
7/26/2004	77.79	16:45	75.99	74.32	7:00	96
7/27/2004	76.35	0:15	75.24	74.53	0:00	96
7/28/2004	74.46	0:15	72.47	71.2	23:45	96
7/29/2004	74.16	17:30	72.59	71.04	3:30	96
7/30/2004	75.78	17:00	74.44	72.99	4:45	96
7/31/2004	77	17:00	75.63	74.14	4:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2004

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2004	78.04	18:45	76.74	75.58	7:45	96
8/2/2004	79.16	17:30	77.43	75.79	6:45	96
8/3/2004	80.29	17:00	78.52	76.64	6:00	96
8/4/2004	80.35	17:00	78.88	77.31	7:15	96
8/5/2004	79.23	0:15	78.26	77.27	8:30	96
8/6/2004	77.61	0:15	76.6	75.69	0:00	96
8/7/2004	75.96	16:30	75.1	74.23	7:30	96
8/8/2004	74.91	15:45	74.02	73.24	6:30	96
8/9/2004	74.93	15:45	73.8	72.81	6:00	96
8/10/2004	76.62	15:45	74.52	72.7	6:00	96
8/11/2004	76.39	15:45	75.11	73.87	7:00	96
8/12/2004	76.57	15:45	75.58	74.64	8:45	96
8/13/2004	76.19	16:30	75.75	75.43	7:45	96
8/14/2004	76.93	16:00	75.85	75	6:30	96
8/15/2004	75.65	0:15	75.14	74.07	0:00	96
8/16/2004	74.07	0:15	72.83	71.82	0:00	96
8/17/2004	73.27	15:45	72.11	71.04	8:00	96
8/18/2004	74.71	16:30	73.18	71.47	6:15	96
8/19/2004	74.93	17:00	74.21	73.54	4:30	96
8/20/2004	75.99	17:00	74.79	73.62	5:15	96
8/21/2004	75.38	0:15	74.45	73.15	0:00	96
8/22/2004	73.09	0:15	71.98	71.01	6:45	96
8/23/2004	72.61	15:45	71.83	71.01	1:30	96
8/24/2004	73.17	16:00	72.12	71.29	0:00	96
8/25/2004	73.18	16:00	71.58	69.93	6:15	96
8/26/2004	73.54	16:30	71.82	70	6:30	96
8/27/2004	74.03	18:45	72.43	70.56	6:30	96
8/28/2004	75.96	18:30	74.23	72.72	6:45	96
8/29/2004	76.87	20:30	75.87	74.79	6:30	96
8/30/2004	77.34	19:15	76.26	75.13	8:00	96
8/31/2004	77	20:45	76.45	75.85	10:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2004

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2004	76.24	0:15	74.8	73.33	0:00	96
9/2/2004	73.81	15:30	72.99	72.09	8:45	96
9/3/2004	74.35	16:00	72.97	71.51	6:45	96
9/4/2004	74.21	16:30	72.99	71.73	6:45	96
9/5/2004	72.61	0:15	71.83	71.1	0:00	96
9/6/2004	71.98	16:30	70.96	70.07	8:15	96
9/7/2004	71.96	16:00	70.99	70.02	7:00	96
9/8/2004	71.69	21:30	71.42	71.1	10:00	96
9/9/2004	71.37	0:15	70.51	70.21	9:00	96
9/10/2004	70.38	0:15	69.44	68.22	0:00	96
9/11/2004	68.23	15:00	67.82	67.28	7:45	96
9/12/2004	68.34	15:30	67.75	67.17	7:45	96
9/13/2004	68.43	15:00	67.71	67.23	6:15	96
9/14/2004	68.68	16:00	67.62	66.94	6:15	96
9/15/2004	68.27	14:00	67.13	66.11	5:15	96
9/16/2004	68.77	16:45	67.64	66.51	5:00	96
9/17/2004	69.04	17:00	68.35	67.51	6:15	96
9/18/2004	68.59	0:15	67.27	65.43	23:45	96
9/19/2004	65.39	0:15	64.06	63.37	0:00	96
9/20/2004	63.37	0:15	62.36	61.88	9:30	96
9/21/2004	62.2	0:00	61.79	61.16	8:15	96
9/22/2004	64.02	0:00	63.12	62.19	6:45	96
9/23/2004	65.34	16:00	64.58	63.81	7:00	96
9/24/2004	65.95	15:45	65.22	64.72	7:15	96
9/25/2004	66.04	14:00	65.53	64.89	1:00	96
9/26/2004	66.79	15:00	65.9	65.03	5:30	96
9/27/2004	66.83	15:30	65.93	65.14	4:45	96
9/28/2004	65.59	16:30	65.16	64.72	6:15	96
9/29/2004	64.94	0:15	64.03	63.09	0:00	96
9/30/2004	63.52	15:45	62.72	61.84	7:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2004

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2004	64.06	16:15	63.02	61.93	7:30	96
10/2/2004	63.5	17:30	63.09	62.64	7:15	96
10/3/2004	63.09	15:15	62.35	61.45	7:15	96
10/4/2004	62.28	17:30	61.47	60.35	9:15	96
10/5/2004	61.09	0:15	59.76	59.05	0:00	96
10/6/2004	59.22	16:00	58.59	57.79	8:15	96
10/7/2004	58.89	17:00	58.14	57.16	7:15	96
10/8/2004	59.63	16:30	58.7	57.81	7:45	96
10/9/2004	60.03	16:45	59.46	58.8	8:00	96
10/10/2004	60.66	15:00	59.91	59.25	0:00	96
10/11/2004	59.74	16:15	59.09	58.3	0:00	96
10/12/2004	58.24	0:15	57.05	55.74	0:00	96
10/13/2004	56.44	15:00	55.73	55.02	7:15	96
10/14/2004	56.52	18:30	55.77	54.86	7:45	96
10/15/2004	56.89	22:30	56.45	56.1	9:30	96
10/16/2004	57.79	15:30	57.3	56.79	6:45	96
10/17/2004	57.24	0:15	56.63	55.53	23:45	96
10/18/2004	55.51	0:15	54.81	54.18	23:45	96
10/19/2004	54.14	0:45	53.93	53.2	0:00	96
10/20/2004	53.49	15:15	52.86	52.25	9:15	96
10/21/2004	52.59	0:15	51.64	51.22	9:30	96
10/22/2004	51.24	0:15	50.71	50.36	0:00	96
10/23/2004	50.4	16:45	50.2	49.98	7:45	96
10/24/2004	50.11	0:15	49.93	49.82	23:00	96
10/25/2004	49.93	16:45	49.76	49.39	0:00	96
10/26/2004	49.68	17:15	49.16	48.54	7:15	96
10/27/2004	49.48	14:15	48.95	48.54	0:00	96
10/28/2004	48.94	14:00	48.46	48.02	0:00	96
10/29/2004	48.79	15:30	48.19	47.79	7:15	96
10/30/2004	47.95	0:15	47.74	47.48	21:30	96
10/31/2004	48.69	14:15	48.22	47.57	0:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2004

STATION: S0 PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2004	60.6	0:15	60.22	59.43	0:00	96
4/2/2004	59.77	15:45	59.14	57.85	0:00	96
4/3/2004	59.09	0:00	57.11	55	9:15	96
4/4/2004	60.22	16:30	59.58	58.87	9:00	96
4/5/2004	59.41	0:15	55.67	54.18	12:30	96
4/6/2004	58.91	0:00	57.02	54.5	0:45	96
4/7/2004	64.29	15:15	62.1	59.09	0:15	96
4/8/2004	67.01	15:00	64.27	61.7	4:45	96
4/9/2004	66.43	15:45	64.51	62.82	0:00	96
4/10/2004	66.34	13:45	64.31	61.59	2:45	96
4/11/2004	66.33	15:45	65.15	64.35	11:45	96
4/12/2004	67.46	15:15	65.18	61	13:15	96
4/13/2004	65.34	12:30	64.99	64.09	0:00	96
4/14/2004	65.52	16:30	64.18	56.19	9:45	96
4/15/2004	63.91	0:15	62.71	60.49	0:00	96
4/16/2004	65.53	16:00	62.67	59.58	4:00	96
4/17/2004	64.9	11:45	62.16	54.7	16:00	96
4/18/2004	67.42	0:00	63.05	54.46	4:00	96
4/19/2004	71.4	17:15	69.45	67.42	0:30	96
4/20/2004	70.77	1:15	69.18	67.86	10:45	46
4/21/2004						0
4/22/2004						0
4/23/2004						0
4/24/2004						0
4/25/2004						0
4/26/2004						0
4/27/2004						0
4/28/2004						0
4/29/2004						0
4/30/2004						0

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2004

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2004						0
5/2/2004						0
5/3/2004						0
5/4/2004	64.27	15:30	63.99	63.41	0:00	39
5/5/2004	72.05	18:00	66.11	62.85	8:00	96
5/6/2004	65.91	0:15	63.7	62.11	0:00	96
5/7/2004	70.2	0:00	65.25	61.54	4:45	96
5/8/2004	73.67	14:30	72.25	70.36	0:15	96
5/9/2004	73.58	16:45	72.46	71.76	10:30	96
5/10/2004	73.27	21:15	72.78	72.18	6:00	96
5/11/2004	76.23	17:15	74.41	72.28	7:15	96
5/12/2004	79.86	16:45	77.68	75.65	4:30	96
5/13/2004	80.73	15:30	79.35	78.04	6:00	96
5/14/2004	82.11	16:00	80.53	78.82	5:30	96
5/15/2004	85.42	16:15	83.26	80.91	5:30	96
5/16/2004	85.01	12:45	84.35	83.48	0:00	96
5/17/2004	84.99	16:15	83.59	82.45	7:30	96
5/18/2004	83.73	0:15	76.13	73.54	10:15	51
5/19/2004						0
5/20/2004						0
5/21/2004						0
5/22/2004						0
5/23/2004						0
5/24/2004						0
5/25/2004						0
5/26/2004						0
5/27/2004						0
5/28/2004						0
5/29/2004						0
5/30/2004						0
5/31/2004						0

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2004

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2004						0
6/2/2004						0
6/3/2004						0
6/4/2004						0
6/5/2004						0
6/6/2004						0
6/7/2004						0
6/8/2004						0
6/9/2004						0
6/10/2004						0
6/11/2004						0
6/12/2004						0
6/13/2004						0
6/14/2004						0
6/15/2004						0
6/16/2004						0
6/17/2004						0
6/18/2004						0
6/19/2004						0
6/20/2004						0
6/21/2004	90.07	14:15	89.58	88.56	0:00	54
6/22/2004	89.22	17:15	88.4	87.21	3:30	96
6/23/2004	90.55	18:45	89.19	87.71	5:30	96
6/24/2004	91.51	16:00	89.69	87.3	6:30	96
6/25/2004	91.69	16:00	90.53	89.4	5:30	96
6/26/2004	90.46	13:30	89.86	88.09	0:00	96
6/27/2004	89.47	15:45	88.22	86.61	7:00	96
6/28/2004	88.92	19:00	88	86.58	6:45	96
6/29/2004	90.72	16:45	88.94	87.19	6:15	96
6/30/2004	91.65	18:45	90.22	88.38	6:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2004

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2004	93.31	15:45	91.24	88.79	6:30	96
7/2/2004	93.88	19:30	92.4	89.53	4:30	96
7/3/2004	94.03	18:00	92.54	90.68	7:00	96
7/4/2004	95.16	16:15	93.33	90.99	6:45	96
7/5/2004	93.97	0:15	93.14	92.48	9:30	96
7/6/2004	94.64	16:30	93.3	92.1	6:30	96
7/7/2004	95.67	17:45	94.17	92.39	6:45	96
7/8/2004	94.73	0:15	93.39	92.34	0:00	96
7/9/2004	93.6	17:15	92.53	91.58	5:45	96
7/10/2004	93.42	16:45	92.19	90.66	6:30	96
7/11/2004	92.17	0:15	83.32	78.46	21:15	96
7/12/2004	82.08	0:00	79.56	78.08	6:00	96
7/13/2004	86.02	0:00	82.16	81.12	13:30	96
7/14/2004	89.42	20:00	84.32	78.22	3:45	96
7/15/2004	89.74	16:15	89.02	88.56	13:30	96
7/16/2004	90.55	18:45	89.54	88.23	6:00	96
7/17/2004	92.61	19:45	90.96	89.08	6:00	96
7/18/2004	93.42	16:15	92.21	90.64	7:30	96
7/19/2004	92.68	0:15	92.41	92.08	21:30	96
7/20/2004	94.68	15:45	93.34	92.1	2:15	96
7/21/2004	95.67	20:45	94.07	91.99	6:45	96
7/22/2004	97.45	18:00	95.98	94.08	6:45	96
7/23/2004	97.12	14:45	96.44	95.59	6:00	96
7/24/2004	96.55	0:30	95	93.9	0:00	96
7/25/2004	94.73	16:45	93.48	92.03	8:15	96
7/26/2004	94.96	16:45	93.7	92.14	7:30	96
7/27/2004	94.06	0:15	93.06	92.03	0:00	96
7/28/2004	91.92	0:15	90.93	90.34	0:00	96
7/29/2004	93.34	17:30	91.47	89.47	5:15	96
7/30/2004	95.31	17:45	93.25	90.37	7:15	96
7/31/2004	96.19	22:30	94.98	93.65	7:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2004

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2004	97.21	17:15	96.4	95.61	6:30	96
8/2/2004	97.3	19:45	96.29	95.07	7:45	96
8/3/2004	98.65	18:00	96.91	94.8	7:00	96
8/4/2004	97.54	0:15	96.71	95.61	7:00	96
8/5/2004	97.25	0:15	95.72	94.57	0:00	96
8/6/2004	95.16	14:00	93.6	92.59	8:15	96
8/7/2004	93.15	17:00	92.29	91.04	6:30	96
8/8/2004	92.95	0:15	91.68	90.36	7:30	96
8/9/2004	93.09	16:15	91.67	89.65	7:00	96
8/10/2004	96.76	0:00	93.78	90.82	7:30	96
8/11/2004	98.35	17:00	97.08	96.24	7:15	96
8/12/2004	96.66	12:30	95.72	94.98	17:15	96
8/13/2004	97.79	14:15	95.99	95.16	19:30	96
8/14/2004	95.31	20:00	94.58	93.33	7:30	96
8/15/2004	94.66	0:15	93.33	92.57	10:15	96
8/16/2004	92.97	0:15	91.2	89.78	0:00	96
8/17/2004	92.07	17:30	90.62	89.06	6:45	96
8/18/2004	93.43	20:00	91.62	89.24	7:00	96
8/19/2004	94.66	20:15	93.57	92.37	7:00	96
8/20/2004	95.41	19:00	94.3	92.98	6:30	96
8/21/2004	94.71	0:15	93.09	91.4	0:00	96
8/22/2004	91.4	0:15	90.09	87.96	6:45	96
8/23/2004	92.25	16:00	90.15	87.4	5:45	96
8/24/2004	91.54	16:30	90.19	88.39	7:30	96
8/25/2004	91.76	19:00	89.66	87.33	7:15	96
8/26/2004	91.78	20:30	90.1	87.89	7:15	96
8/27/2004	93.36	19:30	91.56	89.42	7:15	96
8/28/2004	95.4	19:45	93.98	92.16	6:30	96
8/29/2004	96.04	13:30	95.12	94.32	6:15	96
8/30/2004	96.28	15:45	95.3	94.26	7:00	96
8/31/2004	95.61	1:00	94.49	92.93	22:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2004

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2004	93.99	13:45	92.73	91.26	0:00	96
9/2/2004	91.22	0:15	90.14	88.88	7:45	96
9/3/2004	92.25	20:00	90.31	87.85	7:30	96
9/4/2004	92.07	17:15	90.68	89.2	7:30	96
9/5/2004	89.89	0:15	88.74	87.85	0:00	96
9/6/2004	89.06	20:00	88.05	86.95	7:30	96
9/7/2004	91.85	19:00	88.96	83.79	7:00	96
9/8/2004	91.36	0:15	90.78	90.03	0:00	96
9/9/2004	90.73	18:30	89.75	88.93	9:30	96
9/10/2004	90.3	1:00	87.94	86.65	23:45	96
9/11/2004	87.78	16:30	86.34	84.52	8:45	96
9/12/2004	88.29	15:45	86.43	84.56	7:15	96
9/13/2004	88.02	15:15	86.6	85.41	7:30	96
9/14/2004	87.57	15:45	85.87	84.11	7:00	96
9/15/2004	87.22	18:15	85.99	84.34	6:45	96
9/16/2004	88.88	20:00	87.26	85.78	7:30	96
9/17/2004	89.15	17:30	88.31	87.44	20:30	96
9/18/2004	87.85	0:15	85.92	83.26	0:00	96
9/19/2004	83.19	0:15	81.14	80.15	18:15	96
9/20/2004	82.65	15:30	80.72	77.02	7:45	96
9/21/2004	85.12	18:30	82.82	80.1	6:15	96
9/22/2004	84.9	0:15	83.86	82.27	11:00	96
9/23/2004	84.6	15:45	83.93	83.21	8:30	96
9/24/2004	84.49	12:00	82.78	81.05	0:00	96
9/25/2004	83.37	16:45	81.62	79.7	6:45	96
9/26/2004	82.42	0:15	81.36	80.29	7:45	96
9/27/2004	86.74	16:15	82.94	78.91	7:45	96
9/28/2004	85.6	0:15	83.27	80.26	22:45	96
9/29/2004	80.35	1:15	79.12	77.99	0:00	96
9/30/2004	79.61	17:15	78.23	77.05	4:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2004

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2004	80.47	12:15	78.63	75.29	0:00	96
10/2/2004	75.18	0:15	74.37	73.67	8:15	96
10/3/2004	74.8	0:15	73.11	71.4	7:45	96
10/4/2004	74.03	19:00	72.31	69.55	7:30	96
10/5/2004	75.22	19:45	73.11	70.57	6:45	96
10/6/2004	78.82	12:15	75.46	73.6	22:00	96
10/7/2004	78.42	16:15	75.06	73.08	4:30	96
10/8/2004	75.16	12:15	72.44	68.23	0:00	96
10/9/2004	71.11	19:15	68.95	65.86	5:00	96
10/10/2004	70.83	14:30	69.47	66.31	7:15	96
10/11/2004	72.64	15:30	70.56	68.5	6:45	96
10/12/2004	72.37	1:45	71.28	70.93	13:45	96
10/13/2004	70.93	0:15	67.75	64.02	12:00	96
10/14/2004	68.94	23:30	67.06	65.48	5:00	96
10/15/2004	68.99	1:30	68.84	68.67	3:45	96
10/16/2004	70.29	15:45	69.78	68.85	0:15	96
10/17/2004	70.12	0:15	69.62	69.01	7:45	96
10/18/2004	69.03	0:15	67.56	66.88	0:00	96
10/19/2004	69.76	8:15	68.23	66.02	7:15	96
10/20/2004	68.79	0:15	66.69	64.6	0:00	96
10/21/2004	67.91	19:00	66.1	63.12	9:00	96
10/22/2004	68.41	15:15	67.79	67.06	9:00	96
10/23/2004	67.75	0:15	67.52	67.26	8:00	96
10/24/2004	67.33	0:15	67.1	66.7	10:15	96
10/25/2004	67.42	20:00	67.15	66.96	11:00	96
10/26/2004	71.96	11:30	64.12	40.23	9:30	96
10/27/2004	67.15	20:45	66.78	66.16	9:00	96
10/28/2004	66.92	0:15	66.32	65.21	8:30	96
10/29/2004	67.06	15:45	64.93	60.96	21:15	96
10/30/2004	62.31	0:15	62.01	61.68	7:45	96
10/31/2004	65.79	19:00	63.4	61.48	4:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2004

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2004						0
4/2/2004						0
4/3/2004						0
4/4/2004						0
4/5/2004	39.56	0:15	38.72	38	9:45	96
4/6/2004	40.66	0:00	39.52	38.55	1:00	96
4/7/2004	43.34	18:00	42.01	40.57	0:30	96
4/8/2004	44.96	21:15	43.63	42.28	5:00	96
4/9/2004	44.64	9:00	44.12	43.78	7:00	36
4/10/2004						0
4/11/2004						0
4/12/2004	50.09	12:45	48.7	47.71	14:00	52
4/13/2004	48.67	0:45	47.99	47.34	21:00	96
4/14/2004	47.91	0:45	46.85	44.92	10:00	96
4/15/2004	46.18	0:15	45.54	45.07	10:30	96
4/16/2004	47.21	18:30	45.84	44.39	6:30	96
4/17/2004	47.84	21:30	46.63	45.45	8:30	96
4/18/2004	51.15	23:45	49.61	47.19	5:45	96
4/19/2004	54.07	14:30	52.48	50.79	5:15	96
4/20/2004	55.71	11:30	54.28	52.79	6:00	79
4/21/2004	54.07	16:00	53.71	53.35	22:15	55
4/22/2004	55	16:15	54.01	52.18	3:00	96
4/23/2004	55	3:15	54.27	53.33	0:00	96
4/24/2004	54.52	17:00	53.72	53.02	5:45	96
4/25/2004	55.06	12:30	53.54	52.43	6:45	96
4/26/2004	53.28	1:15	52.68	52.23	0:00	96
4/27/2004	53.71	19:30	52.86	51.8	6:15	96
4/28/2004	53.53	0:15	52.83	51.93	8:15	96
4/29/2004	54.1	16:15	53.04	52	7:00	96
4/30/2004	56.3	18:15	54.89	53.2	6:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2004

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2004	59.63	17:00	57.63	55.74	6:15	96
5/2/2004	60.73	14:30	59.66	58.64	7:30	96
5/3/2004	60.28	1:15	59.57	58.77	0:00	96
5/4/2004	58.71	0:15	57.63	56.93	10:00	96
5/5/2004	57.18	0:15	56.38	55.72	8:00	96
5/6/2004	55.98	0:15	55.23	54.48	7:15	96
5/7/2004	56.98	17:15	55.84	54.46	6:45	96
5/8/2004	56.98	14:45	56.33	55.69	6:45	96
5/9/2004	56.97	17:00	56.17	55.4	7:30	96
5/10/2004	57.34	15:30	56.58	55.8	6:15	96
5/11/2004	59.61	18:30	57.77	56.1	6:00	96
5/12/2004	64.78	11:00	60.52	59.02	0:15	96
5/13/2004	63.23	13:45	61.81	60.93	0:15	96
5/14/2004	63.32	17:15	62.09	60.96	2:00	96
5/15/2004	65.37	16:30	63.66	62.17	8:30	96
5/16/2004	69.46	15:15	66.82	64.62	1:15	96
5/17/2004	68.58	18:45	66.22	64.45	4:45	96
5/18/2004	67.5	11:00	66.47	65.64	6:30	54
5/19/2004						0
5/20/2004						0
5/21/2004						0
5/22/2004						0
5/23/2004						0
5/24/2004						0
5/25/2004						0
5/26/2004						0
5/27/2004						0
5/28/2004						0
5/29/2004						0
5/30/2004						0
5/31/2004						0

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2004

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2004						0
6/2/2004						0
6/3/2004						0
6/4/2004						0
6/5/2004						0
6/6/2004						0
6/7/2004						0
6/8/2004						0
6/9/2004						0
6/10/2004						0
6/11/2004						0
6/12/2004						0
6/13/2004						0
6/14/2004						0
6/15/2004						0
6/16/2004						0
6/17/2004						0
6/18/2004						0
6/19/2004						0
6/20/2004						0
6/21/2004	81.01	18:00	78.79	74.3	10:15	59
6/22/2004	80.29	15:15	78.22	74.16	9:15	96
6/23/2004	82.36	21:45	79.64	75.69	10:30	96
6/24/2004	85.46	14:45	82.15	77.32	6:30	96
6/25/2004	85.55	15:30	83.37	81.37	19:15	96
6/26/2004	82.96	4:30	80.79	77.95	16:30	96
6/27/2004	80.53	18:15	79.26	76.68	11:15	96
6/28/2004	81.88	20:00	79.99	77.97	7:45	96
6/29/2004	84.69	16:30	81.27	78.93	12:30	96
6/30/2004	84.31	16:15	82.26	80.31	8:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2004

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2004	86.63	20:00	83.43	80.58	12:15	96
7/2/2004	86.65	12:30	84.79	82.31	6:00	96
7/3/2004	86.02	21:15	83.62	80.08	11:15	96
7/4/2004	88.07	16:30	85.67	82.99	8:30	96
7/5/2004	86.77	16:00	85.74	83.44	21:30	96
7/6/2004	85.87	1:45	84.32	81.36	21:00	96
7/7/2004	87.75	23:00	85.21	81.5	10:15	96
7/8/2004	86.61	10:15	85.43	83.59	21:45	96
7/9/2004	86	8:15	80.92	70.25	12:00	96
7/10/2004	78.78	0:15	73.04	66.63	10:15	88
7/11/2004	76.19	6:45	73.32	71.65	20:45	66
7/12/2004	75.51	11:45	73.94	72.84	5:45	88
7/13/2004	76.32	0:00	73.79	73	12:15	96
7/14/2004	80.31	21:15	76.15	72.86	4:45	96
7/15/2004	83.59	17:00	81.57	80.2	2:00	96
7/16/2004	82.87	20:15	81.16	79.21	7:30	96
7/17/2004	84.2	0:00	81.24	76.48	8:00	96
7/18/2004	86.18	16:45	84.12	82.18	8:00	96
7/19/2004	85.46	13:15	84.03	82.42	10:00	96
7/20/2004	88.57	15:15	85.38	82.65	2:45	96
7/21/2004	87.57	16:30	84.71	79.27	8:30	96
7/22/2004	91.6	15:45	88.3	84.94	7:00	96
7/23/2004	91.17	14:15	88.99	87.39	0:00	96
7/24/2004	87.57	2:00	84.53	80.4	12:15	96
7/25/2004	84.92	0:15	82.28	79.77	16:30	96
7/26/2004	87.48	14:00	84.54	80.47	7:30	96
7/27/2004	85.1	0:15	81.92	77.41	13:45	96
7/28/2004	79.74	17:00	78.29	73.99	11:00	96
7/29/2004	81.48	17:30	78.13	72.41	11:45	87
7/30/2004	85.28	15:30	80.63	75.34	8:00	90
7/31/2004	87.84	21:45	84.62	81.91	10:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2004

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2004	88.95	18:00	87.21	85.66	7:00	96
8/2/2004	87.01	1:15	82.27	76.24	11:00	96
8/3/2004	90.82	14:45	85.05	79.59	9:15	96
8/4/2004	88.03	19:15	85.3	78.33	10:15	91
8/5/2004	90.28	12:45	87.13	83.12	21:00	96
8/6/2004	85.1	14:45	82.82	81.39	19:15	96
8/7/2004	84.92	22:45	82.52	78.22	20:00	96
8/8/2004	85.08	3:15	83.73	81.45	12:00	96
8/9/2004	85.26	12:15	83.13	80.62	20:00	96
8/10/2004	88.84	23:15	85.08	78.57	11:15	96
8/11/2004	90.93	17:15	89.11	87.69	11:30	96
8/12/2004	90.14	12:45	87.83	83.89	21:30	96
8/13/2004	91.29	15:15	86.97	82.15	10:30	96
8/14/2004	88.09	1:00	82.52	76.32	9:30	96
8/15/2004	84.76	15:30	82.38	79.43	8:00	96
8/16/2004	84.13	16:30	82.77	79.59	2:00	96
8/17/2004	84.96	13:15	80.18	76.28	17:45	96
8/18/2004	82.89	14:00	79.91	75.96	9:15	96
8/19/2004	87.01	17:15	84.03	80.89	4:00	96
8/20/2004	88.65	14:45	84.85	78.03	7:00	96
8/21/2004	86.49	13:00	82.77	75.49	17:15	96
8/22/2004	79.99	1:30	76.5	73.67	8:00	96
8/23/2004	77.88	21:00	75.67	71.44	7:00	96
8/24/2004	82.22	22:30	77.02	71.49	8:15	96
8/25/2004	81.84	14:15	79.48	74.89	5:30	96
8/26/2004	84.16	13:00	81.28	79.18	18:30	96
8/27/2004	85.24	21:15	82.71	78.37	10:15	96
8/28/2004	87.13	22:00	83.85	78.21	8:00	96
8/29/2004	88.65	14:15	86.53	85.32	16:45	96
8/30/2004	89.6	14:30	87.39	85.33	6:45	96
8/31/2004	86.79	0:15	82.76	76.73	20:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2004

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2004	79.92	2:00	76.26	72.81	18:30	96
9/2/2004	82.47	14:15	78.76	71.62	8:15	96
9/3/2004	85.12	19:45	82.47	78.4	2:45	96
9/4/2004	84.34	19:15	81.46	77.54	10:15	96
9/5/2004	83.17	12:00	82.24	81.07	4:45	96
9/6/2004	83.89	15:15	82.43	80.47	6:30	96
9/7/2004	85.95	17:30	82.63	78.82	8:15	96
9/8/2004	84.65	2:00	81.82	78.35	10:15	96
9/9/2004	83.8	20:45	80.5	76.46	9:45	96
9/10/2004	81.07	0:15	73.41	69.31	0:00	96
9/11/2004	71.49	17:30	69.7	68.61	7:30	96
9/12/2004	73.98	19:00	71.21	68.25	7:45	96
9/13/2004	75.81	19:45	73.59	71.04	9:45	96
9/14/2004	80.33	15:15	75.44	70.47	9:00	96
9/15/2004	81.05	12:45	75.61	72.57	18:15	96
9/16/2004	80.28	21:30	78.05	73.83	10:15	96
9/17/2004	81.52	15:15	79.07	72.59	19:45	96
9/18/2004	75.97	1:00	70.72	66.33	21:15	96
9/19/2004	67.03	1:15	65.15	64.36	10:30	96
9/20/2004	64.72	0:15	63.91	63.21	9:45	96
9/21/2004	66.38	15:00	64.01	62.58	8:30	96
9/22/2004	70.84	22:15	66.7	63.34	9:15	96
9/23/2004	72.99	20:15	68.56	64.22	8:45	96
9/24/2004	74.57	14:30	71.17	67.06	8:15	96
9/25/2004	76.84	17:30	72.83	68	7:30	96
9/26/2004	74.71	18:15	71.76	67.01	9:30	96
9/27/2004	76.23	23:45	73.79	70.68	7:45	96
9/28/2004	77.88	12:45	75.21	67.66	20:15	96
9/29/2004	70.84	0:30	67.8	63.28	10:45	96
9/30/2004	71.51	21:00	67.93	63.84	11:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2004

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2004	74.05	15:30	69.07	65.03	9:00	96
10/2/2004	72.88	24:00:00	71	68.13	8:30	96
10/3/2004	72.61	0:30	68.69	64.29	4:00	96
10/4/2004	71.64	21:15	68.35	63.95	23:45	96
10/5/2004	69.3	21:45	64.13	60.12	9:00	96
10/6/2004	73.26	15:30	67.85	63.97	2:00	96
10/7/2004	73.49	18:00	67.34	61.84	12:15	96
10/8/2004	72.28	21:00	68.75	63.72	8:00	96
10/9/2004	72.55	18:30	70.81	69.12	8:45	96
10/10/2004	69.87	0:30	66.76	63.75	1:45	96
10/11/2004	65.77	20:45	63.88	61.65	7:45	96
10/12/2004	64	0:30	62.13	59.92	10:30	96
10/13/2004	67.5	20:45	63.85	58.93	9:30	96
10/14/2004	67.57	13:00	63.08	58.64	22:00	96
10/15/2004	67.96	15:15	63.67	58.35	3:15	96
10/16/2004	67.21	4:15	63.37	59.68	21:45	96
10/17/2004	63.46	16:15	60.02	56.53	21:30	96
10/18/2004	62.62	9:30	57.77	55.04	10:30	96
10/19/2004	62.94	20:30	59.24	56.26	4:45	96
10/20/2004	64.85	19:15	60.57	54.86	23:45	96
10/21/2004	60.93	13:15	57.78	53.71	11:15	96
10/22/2004	61.57	19:30	57.72	54.73	7:00	96
10/23/2004	60.03	1:15	57.24	53.65	9:15	96
10/24/2004	60.69	23:45	56.56	53.38	9:45	96
10/25/2004	60.93	20:30	58.82	56.73	7:45	96
10/26/2004	61.48	20:15	58.62	54.45	11:30	96
10/27/2004	62.69	11:45	58.79	53.51	17:00	96
10/28/2004	61.88	19:15	59.25	53.24	14:45	96
10/29/2004	63.16	17:30	59.18	55.56	9:00	96
10/30/2004	59.74	24:00:00	57.61	55.36	7:00	96
10/31/2004	62.46	22:30	59.77	58.48	12:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2003

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2003						0
4/2/2003						0
4/3/2003						0
4/4/2003						0
4/5/2003						0
4/6/2003						0
4/7/2003						0
4/8/2003						0
4/9/2003						0
4/10/2003						0
4/11/2003						0
4/12/2003						0
4/13/2003						0
4/14/2003						0
4/15/2003						0
4/16/2003	44.53	19:45	43.19	41.8	9:00	61
4/17/2003	44.64	16:30	43.24	42.21	10:00	96
4/18/2003	43.38	0:15	42.44	42.01	15:30	96
4/19/2003	42.24	0:00	41.77	41.52	13:30	96
4/20/2003	42.52	20:30	42.22	41.96	9:30	96
4/21/2003	43.42	0:00	42.7	39.41	13:45	93
4/22/2003	43.68	15:45	43.57	43.44	0:15	96
4/23/2003	44.16	12:15	43.99	43.67	0:30	94
4/24/2003	44.31	21:45	44.13	44	1:30	96
4/25/2003	44.76	22:15	44.06	43.4	9:30	94
4/26/2003	44.76	0:15	44.25	43.63	0:00	96
4/27/2003	43.86	21:30	43.6	43.39	8:30	96
4/28/2003	45.77	20:45	44.19	43.75	16:45	96
4/29/2003	49.08	0:00	47.13	45.37	1:30	96
4/30/2003	49.6	14:15	49.25	48.9	9:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2003

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2003	48.9	0:15	48.41	48.04	15:30	96
5/2/2003	49.73	17:45	49.25	48.38	0:15	96
5/3/2003	49.71	20:00	49.39	48.96	9:15	96
5/4/2003	49.66	3:45	48.94	48.38	18:00	96
5/5/2003	50.61	14:45	49.46	48.74	0:15	59
5/6/2003						0
5/7/2003						0
5/8/2003	50.85	10:45	50.4	48.43	13:30	51
5/9/2003	51.19	23:45	50.61	50.4	0:15	96
5/10/2003	51.37	23:30	51.06	50.77	12:45	96
5/11/2003	51.91	23:00	51.5	51.24	10:15	96
5/12/2003	51.93	0:15	51.67	51.48	0:00	96
5/13/2003	51.48	0:15	51.01	50.59	0:00	96
5/14/2003	50.59	0:15	50.54	50.5	5:00	28
5/15/2003	54.77	13:45	54.71	54.61	15:15	42
5/16/2003	55.26	12:00	54.71	52.68	10:00	91
5/17/2003	56.52	18:30	55.59	54.36	6:45	96
5/18/2003	58.33	17:15	57.12	55.72	6:00	96
5/19/2003	60.3	18:15	58.99	57.49	6:30	96
5/20/2003	62.51	16:30	61.14	59.85	6:45	96
5/21/2003	62.22	1:15	61.79	60.91	0:00	96
5/22/2003	61.18	13:30	60.74	60.4	5:30	96
5/23/2003	60.73	11:30	60.38	59.56	0:00	96
5/24/2003	59.52	0:15	58.62	57.92	0:00	96
5/25/2003	58.78	13:45	58.28	57.7	5:15	96
5/26/2003	58.39	0:15	57.91	57	23:45	96
5/27/2003	57.96	0:00	57.28	56.46	5:30	96
5/28/2003	58.41	22:15	57.96	57.58	7:45	96
5/29/2003	59.83	21:00	59.05	58.1	5:15	96
5/30/2003	61.32	19:15	60.33	59.22	6:30	96
5/31/2003	62.2	22:15	61.39	60.39	6:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2003

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2003	62.13	0:15	61.45	60.49	0:00	96
6/2/2003	61.9	21:30	60.81	59.54	6:15	96
6/3/2003	62.1	16:45	61.43	60.44	7:30	96
6/4/2003	62.35	23:45	61.82	61.11	6:15	96
6/5/2003	62.4	1:45	62.11	61.77	0:00	96
6/6/2003	74.37	9:45	63.09	61.29	5:00	96
6/7/2003	64.49	1:15	64	63.16	0:00	96
6/8/2003	63.99	22:30	63.31	62.73	6:45	96
6/9/2003	63.97	0:15	63.42	63.09	11:00	96
6/10/2003	65.57	16:45	64.25	62.85	3:45	96
6/11/2003	66.11	11:00	65.81	65.34	0:15	96
6/12/2003	67.68	15:30	66.53	65.26	6:30	96
6/13/2003	68	7:00	67.6	66.78	0:00	96
6/14/2003	66.74	0:15	65.88	65.23	0:00	96
6/15/2003	67.14	17:45	66.06	64.76	5:15	96
6/16/2003	67.89	16:15	67	66.36	9:30	96
6/17/2003	68.86	17:15	67.42	66.16	5:30	96
6/18/2003	68.72	9:00	68.22	67.66	0:00	96
6/19/2003	69.01	17:15	68.11	67.32	7:15	96
6/20/2003	71.44	17:00	69.99	68.45	2:15	96
6/21/2003	72.45	14:00	70.95	69.53	5:30	96
6/22/2003	71.08	15:00	70.48	69.84	0:00	96
6/23/2003	72.12	16:30	70.52	68.74	7:30	96
6/24/2003	75.2	17:30	72.78	70.36	6:30	96
6/25/2003	78.3	18:15	76.06	73.87	6:30	96
6/26/2003	80.44	18:00	78.24	76.19	7:30	96
6/27/2003	81.39	18:45	79.75	78.15	7:30	96
6/28/2003	80.58	16:45	79.88	78.87	7:30	96
6/29/2003	81.16	15:45	80.02	79.11	7:00	96
6/30/2003	79.93	16:45	79.38	78.62	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2003

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2003	80.65	16:00	79.27	77.88	5:15	96
7/2/2003	81.03	14:45	79.16	77.72	5:45	96
7/3/2003	81.93	15:45	79.66	77.99	5:30	96
7/4/2003	82.49	16:45	80.54	78.26	5:30	96
7/5/2003	83.12	18:45	81.54	79.75	6:30	96
7/6/2003	83.64	16:45	82.16	80.53	6:45	96
7/7/2003	83.95	15:45	82.55	80.98	6:15	96
7/8/2003	84.4	16:15	82.81	81.32	5:45	96
7/9/2003	83.12	0:15	81.34	80.58	0:00	96
7/10/2003	80.98	15:15	80	78.96	7:00	96
7/11/2003	79.39	0:15	77.61	75.97	0:00	96
7/12/2003	76.73	17:15	75.85	74.86	8:15	96
7/13/2003	76.66	17:15	75.66	74.59	8:15	96
7/14/2003	76.33	18:00	75.05	73.63	6:15	96
7/15/2003	79.14	15:45	76.3	74.05	6:15	96
7/16/2003	76.82	0:15	75.38	75.02	0:00	96
7/17/2003	77.5	17:30	75.86	74.28	6:00	96
7/18/2003	76.39	0:15	75.24	74.37	0:00	96
7/19/2003	78.39	17:00	75.94	73.63	5:30	96
7/20/2003	77.95	16:00	76.28	74.5	5:30	96
7/21/2003	77.45	16:30	76.35	75.31	5:45	96
7/22/2003	79.12	14:45	77.23	75.85	5:30	87
7/23/2003	79.36	15:15	77.96	76.89	6:45	96
7/24/2003	79.14	16:45	78.32	77.5	3:30	96
7/25/2003	79.57	19:00	78.48	77.41	6:45	96
7/26/2003	79.77	18:30	78.46	77.18	7:00	96
7/27/2003	78.94	13:15	78.31	77.59	6:30	96
7/28/2003	77.72	16:00	76.96	75.99	7:30	96
7/29/2003	78.67	17:15	77.32	75.99	6:15	96
7/30/2003	79.5	16:45	77.75	75.94	6:00	96
7/31/2003	79.9	16:15	78.56	77.22	4:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2003

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2003	78.39	0:15	77.15	75.51	0:00	96
8/2/2003	75.45	0:15	74.75	74.08	0:00	96
8/3/2003	74.01	0:15	73.41	72.75	9:45	96
8/4/2003	75.38	20:45	74.44	73.62	7:00	96
8/5/2003	76.69	16:15	75.84	74.97	6:30	96
8/6/2003	77.07	16:00	76.22	75.54	6:00	91
8/7/2003	76.75	14:30	76.26	75.87	4:15	96
8/8/2003	76.28	2:30	75.86	75.52	23:30	96
8/9/2003	77.61	19:30	76.46	75.51	0:45	96
8/10/2003	78.19	17:30	77.75	77.41	8:00	96
8/11/2003	77.95	0:15	75.85	72.91	0:00	96
8/12/2003	72.81	0:15	71.21	70.75	9:00	96
8/13/2003	73.45	19:15	72.46	71.44	1:30	96
8/14/2003	73.81	22:15	73.23	72.66	7:00	96
8/15/2003	75.09	22:45	74.05	73.11	6:30	96
8/16/2003	76.24	15:30	75.41	74.44	7:15	96
8/17/2003	75.97	16:45	75.49	74.89	8:00	96
8/18/2003	75.52	19:15	75.11	74.44	11:30	96
8/19/2003	75.78	16:45	75.24	74.68	8:15	96
8/20/2003	76.44	17:15	75.68	74.75	7:30	96
8/21/2003	77.74	16:45	76.9	76.05	8:15	96
8/22/2003	78.6	14:45	77.82	77.04	7:00	96
8/23/2003	77.86	0:15	77.09	75.47	0:00	96
8/24/2003	75.4	0:15	74.2	72.77	0:00	96
8/25/2003	74.3	14:45	73.16	72.03	5:15	96
8/26/2003	75.13	15:45	73.64	72.01	6:00	96
8/27/2003	76.01	18:00	74.5	73.02	6:45	96
8/28/2003	74.8	0:15	73.75	72.95	0:00	96
8/29/2003	73.54	16:00	72.37	70.97	7:45	96
8/30/2003	73.04	10:00	72.4	71.13	0:00	96
8/31/2003	72.39	16:15	71.21	70.09	7:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2003

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2003	71.22	11:45	70.79	70.11	0:00	96
9/2/2003	70.05	0:15	69.6	68.63	0:00	96
9/3/2003	68.68	14:15	68.24	67.87	0:00	96
9/4/2003	67.86	0:15	67.41	67.17	9:00	96
9/5/2003	69.21	16:30	68.11	67.01	6:45	96
9/6/2003	69.58	15:30	68.78	68.22	8:00	96
9/7/2003	70.09	16:15	68.85	67.32	5:45	96
9/8/2003	71.62	16:15	70.07	68.59	7:00	96
9/9/2003	70.75	16:00	69.76	68.5	6:45	96
9/10/2003	69.6	0:15	68.59	67.41	8:00	96
9/11/2003	70.56	15:00	69.06	68.04	7:00	96
9/12/2003	70.45	13:00	69.27	68.22	5:30	96
9/13/2003	70.3	13:30	68.97	67.87	6:45	96
9/14/2003	70.11	14:15	69.4	68.92	1:15	96
9/15/2003	70.36	22:15	69.7	69.01	6:15	96
9/16/2003	71.17	16:15	70.48	69.87	7:45	96
9/17/2003	71.69	16:00	70.51	69.31	6:45	96
9/18/2003	70.16	14:30	69.47	68.83	6:00	96
9/19/2003	68.81	0:15	68.38	68.09	23:30	96
9/20/2003	70.18	16:00	68.91	67.89	4:45	96
9/21/2003	70.65	15:00	69.36	68.04	6:45	96
9/22/2003	69.42	13:15	68.69	67.73	23:45	96
9/23/2003	67.69	0:15	67.37	66.69	0:00	96
9/24/2003	66.67	14:45	66.07	65.43	8:00	96
9/25/2003	66.04	0:15	65.17	64.65	9:15	96
9/26/2003	64.71	0:15	63.26	62.55	21:45	96
9/27/2003	63.27	0:00	62.87	62.58	0:15	96
9/28/2003	63.79	13:15	63.56	63.28	0:15	96
9/29/2003	64.15	14:15	63.61	63.27	8:15	96
9/30/2003	63.32	1:15	62.84	62.46	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2003

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2003	62.46	0:15	60.99	59.76	0:00	96
10/2/2003	59.77	13:15	59.39	58.91	23:45	96
10/3/2003	58.89	0:15	58.11	57.22	0:00	96
10/4/2003	57.22	0:15	56.71	55.99	0:00	96
10/5/2003	56.21	14:45	55.75	55.36	23:45	96
10/6/2003	55.4	14:00	55.08	54.61	0:00	96
10/7/2003	55.29	14:45	54.76	54.37	7:00	96
10/8/2003	54.59	17:15	54.12	52.25	18:45	68
10/9/2003	55.29	17:00	54.47	53.69	3:30	96
10/10/2003	55.58	16:15	55.08	54.55	2:15	96
10/11/2003	56.71	16:45	55.59	53.74	7:15	96
10/12/2003	56.79	16:45	55.88	54.46	11:15	96
10/13/2003	56.97	17:15	56.39	55.65	6:45	96
10/14/2003	56.52	13:30	55.98	54.79	23:30	96
10/15/2003	56.03	14:45	55.27	53.24	6:00	96
10/16/2003	54.86	0:15	53.82	53.13	16:45	96
10/17/2003	53.67	0:15	52.45	51.69	23:45	96
10/18/2003	51.67	0:15	51	50.56	21:30	96
10/19/2003	50.61	0:15	49.85	49.08	0:00	96
10/20/2003	49.05	0:15	48.47	48.07	23:45	96
10/21/2003	48.74	19:30	48.25	46.11	9:00	96
10/22/2003	48.63	0:15	48.29	47.41	0:00	96
10/23/2003	47.39	0:15	46.81	46.29	23:45	96
10/24/2003	46.27	0:15	45.52	44.45	12:45	96
10/25/2003	45.05	0:15	44.56	44.33	11:00	96
10/26/2003	46.47	0:00	45.53	44.57	0:15	96
10/27/2003	47.89	23:30	47.28	46.49	0:15	96
10/28/2003	47.93	1:45	47.6	47.17	0:00	96
10/29/2003	49.32	20:00	48.4	47.16	0:15	96
10/30/2003	49.17	0:15	48.8	48	23:45	96
10/31/2003	48.65	19:45	48.08	47.26	8:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2003

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2003	62.83	14:30	60.48	57.16	0:15	96
4/2/2003	63.5	14:15	62.51	61.34	0:00	96
4/3/2003	61.57	8:30	59.85	57.67	22:00	96
4/4/2003	57.81	0:15	56.45	55.67	9:00	96
4/5/2003	56.35	0:15	56.01	55.63	7:00	96
4/6/2003	56.39	14:00	55.63	55.06	8:30	96
4/7/2003	58.48	15:00	57.3	55.15	0:15	96
4/8/2003	58.64	14:45	58.01	57.42	2:00	96
4/9/2003	58.95	12:15	58.65	55.09	13:00	96
4/10/2003	63.46	16:30	60.28	58.08	6:15	96
4/11/2003	62.11	12:15	61.14	60.3	2:45	96
4/12/2003	64.29	16:00	62.01	60.94	5:15	96
4/13/2003	64.53	15:00	62.67	60.53	2:45	96
4/14/2003	66.09	16:15	63.89	61.11	23:45	96
4/15/2003	61.68	0:45	55.37	50.9	23:00	96
4/16/2003	60.39	0:00	55.27	50.95	0:15	96
4/17/2003	67.48	15:15	64.02	60.51	0:15	96
4/18/2003	65.57	15:30	64.77	64.24	3:45	96
4/19/2003	67.41	14:30	65.5	64.09	6:45	96
4/20/2003	68.56	15:45	66.49	64.56	6:45	96
4/21/2003	69.46	14:45	67.68	65.84	6:00	96
4/22/2003	68.74	10:15	68.46	68.05	0:00	96
4/23/2003	68.74	12:30	67.75	65.95	0:00	96
4/24/2003	65.89	0:15	63.84	62.71	19:45	96
4/25/2003	69.93	15:15	67.22	63.59	0:15	96
4/26/2003	68.04	11:15	66.42	64.76	16:15	96
4/27/2003	69.69	15:45	67.31	65.32	6:30	96
4/28/2003	71.83	16:00	69.58	67.3	2:45	96
4/29/2003	72.48	13:00	70.54	68.38	0:00	96
4/30/2003	75.33	15:00	71.96	68.31	2:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2003

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2003	74.53	23:45	73.14	72.16	9:45	96
5/2/2003	77.56	14:00	75.42	73.53	0:00	96
5/3/2003	75.18	15:30	73.83	72.91	7:15	96
5/4/2003	76.64	15:00	74.33	72.66	6:45	96
5/5/2003	75.65	14:15	73.91	72.1	6:45	96
5/6/2003	74.82	21:45	73.92	73.29	8:00	96
5/7/2003	77.23	13:00	75.61	74.26	7:30	96
5/8/2003	75.79	16:45	75.23	74.66	9:30	96
5/9/2003	77.34	13:45	75.57	74.86	23:45	96
5/10/2003	77.29	13:00	75.16	72.9	22:15	96
5/11/2003	76.84	13:45	74.89	72.93	0:15	96
5/12/2003	74.61	13:45	74.13	72.66	12:45	96
5/13/2003	73.76	14:45	73.47	73.08	7:15	96
5/14/2003	73.29	16:15	72.76	71.89	8:00	96
5/15/2003	74.16	13:15	73.04	71.65	0:00	96
5/16/2003	75.22	16:00	71.04	64.42	0:00	96
5/17/2003	65.48	16:45	64.01	62.49	6:00	96
5/18/2003	67.05	17:45	65.36	63.73	5:45	96
5/19/2003	71.04	20:45	67.95	65.66	5:45	96
5/20/2003	69.89	11:00	69.14	68.38	6:30	44
5/21/2003						0
5/22/2003						0
5/23/2003						0
5/24/2003						0
5/25/2003						0
5/26/2003						0
5/27/2003						0
5/28/2003						0
5/29/2003	82.56	0:00	80.61	77.52	14:00	41
5/30/2003	84.2	23:45	82.75	81.82	12:15	96
5/31/2003	85.24	13:30	84.55	83.75	5:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2003

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2003	84.97	3:30	84.23	82.76	0:00	96
6/2/2003	84.74	22:30	83.29	81.84	6:45	96
6/3/2003	85.73	16:30	84.89	83.68	6:30	96
6/4/2003	86.07	16:15	85.32	84.4	3:45	96
6/5/2003	85.96	11:45	85.46	83.62	2:15	96
6/6/2003	88.45	19:15	86.61	84.96	5:30	96
6/7/2003	88.34	12:30	87.87	86.94	0:30	96
6/8/2003	87.66	0:15	86.39	82.53	11:15	96
6/9/2003	87.42	7:00	87.21	86.99	13:30	96
6/10/2003	88.2	16:45	86.6	83.53	4:15	96
6/11/2003	88.25	12:30	85.97	82.74	5:45	96
6/12/2003	87.85	16:45	85.98	83.84	6:00	96
6/13/2003	86.97	12:30	86.1	85.06	5:45	96
6/14/2003	85.41	16:15	84.67	82.63	4:00	96
6/15/2003	86.36	16:15	85.16	83.64	6:15	96
6/16/2003	87.19	16:00	85.73	84.34	4:00	96
6/17/2003	88.68	17:00	86.14	82.76	5:30	96
6/18/2003	88.61	18:45	87.34	85.55	6:15	96
6/19/2003	89.91	17:00	88.32	86.72	7:15	96
6/20/2003	91.2	17:30	89.11	87.87	6:15	96
6/21/2003	91.27	16:45	89.86	88.02	6:30	96
6/22/2003	89.74	18:45	88.91	88.05	7:30	96
6/23/2003	91.89	19:00	89.78	87.33	7:45	96
6/24/2003	95.11	20:30	92.2	89.58	7:00	96
6/25/2003	97.09	21:00	95	92.84	6:45	96
6/26/2003	99.36	19:30	97.28	95.58	6:15	96
6/27/2003	100.09	16:00	98.74	91.99	0:00	96
6/28/2003	91.13	0:15	84.25	83.03	7:30	96
6/29/2003	88.54	16:45	86.98	84.99	7:15	96
6/30/2003	88.29	4:00	86.81	85.06	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2003

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2003	98.24	15:15	92.04	84.15	3:30	96
7/2/2003	98.78	14:30	93.5	84.18	0:00	96
7/3/2003	86.65	16:45	84.43	82.44	6:30	96
7/4/2003	87.39	19:30	86.11	84.27	7:30	96
7/5/2003	92.46	0:00	87.93	86.41	6:45	96
7/6/2003	100.6	20:30	99.05	92.98	0:15	96
7/7/2003	102.78	16:30	101.46	99.91	6:30	96
7/8/2003	103.66	20:45	101.88	100.78	6:45	96
7/9/2003	102.16	0:15	99.89	96.76	17:15	96
7/10/2003	100.02	15:00	98.07	95.22	0:00	96
7/11/2003	94.87	0:15	92.3	90.93	0:00	96
7/12/2003	93.16	19:30	91.44	89.92	0:00	96
7/13/2003	90.77	16:30	89.93	89.04	6:30	96
7/14/2003	93.45	21:45	89.7	87.24	9:15	96
7/15/2003	97.12	20:00	94.23	91.63	7:30	96
7/16/2003	96.17	0:15	94.73	92.91	23:00	96
7/17/2003	92.93	0:15	90.95	88.99	7:30	96
7/18/2003	93.06	18:15	91.9	90.34	0:00	96
7/19/2003	95.92	15:45	89.48	81.36	22:30	96
7/20/2003	83.79	18:45	82.28	80.29	7:15	96
7/21/2003	84.06	22:15	82.98	81.46	7:00	96
7/22/2003	84.96	17:15	83.87	82.49	6:30	87
7/23/2003	85.24	15:15	84.91	84.47	6:30	96
7/24/2003	91.67	0:00	85.73	84	8:15	96
7/25/2003	97.52	17:15	96.29	92.61	0:15	96
7/26/2003	97.61	20:15	96.2	94.46	6:00	96
7/27/2003	97.27	0:15	96.69	95.92	8:45	96
7/28/2003	96.46	0:15	94.73	93.58	9:45	96
7/29/2003	96.71	13:45	93.42	83.19	0:00	96
7/30/2003	85.01	15:15	82.86	79.54	7:30	96
7/31/2003	91.35	18:15	86	83.08	0:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2003

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2003	84.72	22:00	82.71	81.64	16:15	96
8/2/2003	93.52	19:15	91.66	84.24	0:15	96
8/3/2003	93.07	16:45	92.28	91.35	8:45	96
8/4/2003	93.99	23:30	93.06	92.16	2:00	96
8/5/2003	95.65	15:00	94.6	93.81	6:00	96
8/6/2003	95.41	16:15	93.88	77.86	15:45	92
8/7/2003	94.28	15:45	92.58	90.37	4:15	96
8/8/2003	93.85	1:00	91.21	89.82	6:45	96
8/9/2003	96.76	18:45	95.21	91.8	0:15	96
8/10/2003	97.81	16:45	96.96	96.17	6:30	96
8/11/2003	97.02	0:15	96.17	94.87	0:00	96
8/12/2003	94.8	0:15	92.27	91.42	23:30	96
8/13/2003	94.08	20:30	92.81	91.49	0:15	96
8/14/2003	94.51	15:45	93.56	92.43	6:00	96
8/15/2003	94.75	15:30	93.41	91.83	5:45	96
8/16/2003	95.83	15:30	94.42	93.2	4:15	96
8/17/2003	95.34	18:00	94.61	93.74	6:00	96
8/18/2003	95.4	15:15	94.31	93.45	8:45	96
8/19/2003	95.45	16:45	94.36	93	7:15	96
8/20/2003	96.8	16:15	95.25	93.52	7:00	96
8/21/2003	97.65	17:15	96.47	95.02	5:30	96
8/22/2003	99.07	17:15	97.57	95.94	6:15	96
8/23/2003	97.61	0:15	95	93.07	0:00	96
8/24/2003	93.09	0:15	91.63	90.63	7:45	96
8/25/2003	93.85	20:00	92.09	90.55	8:45	96
8/26/2003	94.62	19:30	93.18	91.31	7:00	96
8/27/2003	94.55	18:15	92.75	88.25	6:15	96
8/28/2003	93.83	0:15	91.43	88.45	23:45	96
8/29/2003	93.25	20:45	91.17	88	1:45	96
8/30/2003	93.43	5:45	92.38	89.91	0:00	96
8/31/2003	91.36	22:00	89.75	87.89	7:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2003

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2003	91.15	17:15	90.5	89.58	4:00	96
9/2/2003	90.43	0:15	89.39	88.54	0:00	96
9/3/2003	89.24	15:45	88.13	87.31	8:00	96
9/4/2003	88.03	18:45	87.44	86.74	10:15	96
9/5/2003	89.33	16:00	88.23	87.26	7:00	96
9/6/2003	89.98	16:00	88.52	86.76	6:30	96
9/7/2003	91	19:00	88.88	86.47	7:30	96
9/8/2003	90.64	19:15	89.62	88.32	7:30	96
9/9/2003	89.67	0:15	88.62	87.37	7:00	96
9/10/2003	89.33	18:30	87.85	84.4	6:45	96
9/11/2003	91.02	16:15	89.21	87.58	7:30	96
9/12/2003	91.24	16:00	89.68	88.03	8:45	96
9/13/2003	90.61	18:30	88.77	86.77	7:30	96
9/14/2003	91.83	19:30	90.44	89.15	5:45	96
9/15/2003	91.85	16:45	91.07	90.21	6:15	96
9/16/2003	91.74	15:00	91.08	90.18	0:00	96
9/17/2003	91.99	15:30	90.37	88.52	7:45	96
9/18/2003	90.45	0:15	89.35	88.21	7:30	96
9/19/2003	90.3	19:00	89.12	87.98	9:45	96
9/20/2003	91.56	17:00	90.59	89.76	5:45	96
9/21/2003	90.23	18:45	89.32	88.02	7:15	96
9/22/2003	90.36	16:00	88.93	87.21	9:15	96
9/23/2003	88.75	0:15	87.92	87.22	0:00	96
9/24/2003	87.73	14:30	86.88	85.66	7:15	96
9/25/2003	87.84	16:00	85.94	77.05	0:00	96
9/26/2003	81.7	23:45	76.67	73.85	15:30	96
9/27/2003	84.02	15:45	83.13	81.79	0:15	96
9/28/2003	84.45	10:00	79.48	73.26	0:00	96
9/29/2003	74.17	14:00	73.17	72.34	7:15	96
9/30/2003	85.78	15:45	80.07	72.81	1:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2003

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2003	83.93	17:45	81.88	80.01	8:15	96
10/2/2003	83.12	0:15	82.4	81.73	0:00	96
10/3/2003	82.26	14:30	81.29	80.62	0:00	96
10/4/2003	80.58	0:15	79.95	79.39	0:00	96
10/5/2003	79.36	0:15	78.95	78.46	7:30	96
10/6/2003	78.89	15:30	78.24	77.56	6:45	96
10/7/2003	79.09	15:00	78.08	77.11	6:45	96
10/8/2003	79.43	17:00	78.32	77.25	7:15	96
10/9/2003	80.4	15:30	79.3	77.97	8:15	96
10/10/2003	81.09	16:00	80.04	79.2	7:15	96
10/11/2003	81.68	16:30	80.58	79.29	7:00	96
10/12/2003	81.82	23:15	81.06	80.37	8:45	96
10/13/2003	82.2	19:45	81.31	80.22	10:00	96
10/14/2003	81.81	0:15	80.89	79.39	17:15	96
10/15/2003	81.54	15:00	80.87	80.04	5:00	96
10/16/2003	80.92	0:15	78.22	77.34	4:00	96
10/17/2003	77.56	4:30	77.24	76.42	0:00	96
10/18/2003	76.44	0:30	75.48	72.91	11:30	96
10/19/2003	75.43	15:30	75.01	74.19	0:00	96
10/20/2003	74.17	15:30	73.75	73.24	5:45	96
10/21/2003	74.73	18:15	74.03	73.27	3:15	96
10/22/2003	74.1	9:00	73.52	71.87	21:30	96
10/23/2003	71.92	0:15	70.99	70.45	14:00	96
10/24/2003	70.83	10:00	69.98	68.72	14:30	96
10/25/2003	70.03	20:45	69.55	68.9	8:00	96
10/26/2003	72.5	0:00	70.91	69.91	2:00	96
10/27/2003	72.9	0:00	72.03	70.29	6:45	96
10/28/2003	74.8	0:00	73.87	72.88	0:45	96
10/29/2003	76.3	18:00	74.6	73.35	9:30	96
10/30/2003	74.98	23:45	73.92	72.45	7:15	96
10/31/2003	74.93	0:15	72.44	70.99	9:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2003

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2003						0
4/2/2003						0
4/3/2003						0
4/4/2003						0
4/5/2003						0
4/6/2003						0
4/7/2003						0
4/8/2003						0
4/9/2003						0
4/10/2003						0
4/11/2003						0
4/12/2003						0
4/13/2003						0
4/14/2003						0
4/15/2003						0
4/16/2003	48.79	14:45	48.28	47.77	23:30	51
4/17/2003	48.65	16:15	47.76	46.67	7:45	96
4/18/2003	47.61	0:15	46.9	46.36	13:30	96
4/19/2003	47.88	16:30	46.94	45.77	8:00	96
4/20/2003	49.08	17:15	48.09	46.85	7:30	96
4/21/2003	50.7	15:30	49.53	48.15	5:30	96
4/22/2003	50.16	0:15	49.82	49.42	21:15	96
4/23/2003	50.31	13:00	49.69	49.32	0:00	96
4/24/2003	49.32	0:15	48.59	48.07	20:30	96
4/25/2003	49.78	19:00	48.83	47.75	5:30	96
4/26/2003	49.35	0:15	48.65	47.71	23:45	96
4/27/2003	49.44	15:30	48.56	47.62	4:30	96
4/28/2003	51.42	23:30	49.87	48.36	5:30	96
4/29/2003	52.97	17:45	51.9	50.83	7:00	84
4/30/2003						0

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2003

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2003						0
5/2/2003						0
5/3/2003						0
5/4/2003						0
5/5/2003						0
5/6/2003						0
5/7/2003						0
5/8/2003						0
5/9/2003						0
5/10/2003						0
5/11/2003						0
5/12/2003						0
5/13/2003	56.25	11:15	50.56	47.8	12:00	57
5/14/2003	50.54	18:15	49.94	49.24	7:15	94
5/15/2003						0
5/16/2003	57.47	16:30	56.9	55.83	11:00	54
5/17/2003	58.69	16:30	57.35	56.12	6:45	96
5/18/2003	59.88	16:45	58.6	57.24	6:30	96
5/19/2003	61.83	17:45	60.48	59.11	5:30	96
5/20/2003	63.91	16:00	62.5	61.34	5:15	96
5/21/2003	63.39	10:15	62.93	62.02	0:00	96
5/22/2003	62.2	15:30	61.77	61.41	7:30	96
5/23/2003	61.9	12:00	61.53	60.87	0:00	96
5/24/2003	60.84	0:15	60.12	59.36	0:00	96
5/25/2003	60.24	15:45	59.64	59	5:15	96
5/26/2003	59.94	8:00	59.54	58.68	0:00	96
5/27/2003	59.83	0:00	59	58.37	6:15	96
5/28/2003	60.35	0:00	59.98	59.7	11:30	96
5/29/2003	61.5	22:30	60.88	60.21	6:00	96
5/30/2003	62.65	17:45	61.88	61.07	8:00	96
5/31/2003	63.3	16:15	62.75	62.1	6:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2003

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2003	63.25	0:15	62.76	62.02	0:00	96
6/2/2003	62.55	20:45	61.86	61.09	7:45	96
6/3/2003	63.97	18:00	62.88	61.7	7:30	96
6/4/2003	63.63	14:30	63.19	62.62	7:45	96
6/5/2003	63.16	3:15	62.9	62.64	0:00	96
6/6/2003	67.37	9:15	64.23	62.17	6:15	96
6/7/2003	66.11	4:15	65.72	65.08	0:00	96
6/8/2003	68.02	17:00	65.33	64.29	8:00	96
6/9/2003	71.38	19:15	66.67	64.78	0:00	96
6/10/2003	71.89	22:15	66.58	64.11	6:00	96
6/11/2003	73.26	13:00	70.09	66.67	5:30	96
6/12/2003	74.05	14:15	70.28	66.99	6:30	96
6/13/2003	74.57	12:30	71.63	69.17	8:15	96
6/14/2003	71.73	21:45	68.6	67.12	20:15	96
6/15/2003	71.92	2:00	68.8	66.24	6:30	96
6/16/2003	73.2	23:00	69.48	68.43	5:00	96
6/17/2003	75.02	14:00	71.72	67.86	8:00	96
6/18/2003	77.94	16:00	73.92	69.8	5:00	96
6/19/2003	76.68	0:30	72.87	70.2	6:00	96
6/20/2003	79.11	23:00	75.41	71.67	0:15	96
6/21/2003	81.37	20:15	79.36	76.77	6:15	96
6/22/2003	80.35	19:00	77.36	73.89	8:15	96
6/23/2003	83.35	23:30	79.52	74.59	8:30	96
6/24/2003	87.21	21:45	83.54	79.32	8:30	96
6/25/2003	89.38	22:00	85.87	80.71	10:15	96
6/26/2003	92.07	16:15	89.32	86.45	5:00	96
6/27/2003	93.92	14:15	91.1	87.8	0:00	96
6/28/2003	86.88	0:15	81.73	80.51	22:15	96
6/29/2003	83.12	15:15	81.8	80.06	8:00	96
6/30/2003	83.46	12:00	82.37	80.94	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2003

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2003	91.06	17:45	84.39	79.66	7:45	96
7/2/2003	92.64	17:45	89.13	84.42	0:00	96
7/3/2003	84.31	0:15	82.8	81.3	6:15	96
7/4/2003	85.77	16:30	83.91	82.04	7:30	96
7/5/2003	86.07	0:00	84.98	83.82	5:15	96
7/6/2003	94.03	14:30	90.49	86.22	0:15	96
7/7/2003	94.6	18:15	92.68	89.11	2:15	96
7/8/2003	95.97	23:45	93.96	90.95	15:15	96
7/9/2003	95.88	0:30	91.98	88.2	22:15	96
7/10/2003	90.95	4:30	89.25	87.33	21:45	96
7/11/2003	89.08	0:30	85.85	83.12	19:15	96
7/12/2003	86.13	13:15	84.48	82.15	5:45	96
7/13/2003	86.04	18:30	84.73	83.08	7:00	96
7/14/2003	86.22	21:15	83.95	82.2	12:00	96
7/15/2003	88.79	21:30	86.39	82.2	12:45	96
7/16/2003	88.68	1:00	87.32	85.14	12:15	96
7/17/2003	86.61	2:00	84.36	82.22	13:45	96
7/18/2003	86.49	20:00	84.34	82.09	11:45	96
7/19/2003	88.39	19:15	83.69	80.67	6:00	96
7/20/2003	82.98	16:30	79.65	77.02	8:15	96
7/21/2003	80.82	21:30	79.64	78.4	7:00	96
7/22/2003	83.3	15:45	81.23	79.57	3:45	87
7/23/2003	83.39	17:45	82.52	81.7	22:45	96
7/24/2003	83.61	20:30	81.79	79.14	8:30	96
7/25/2003	90.52	17:15	88.1	83.66	0:15	96
7/26/2003	89.94	21:30	88.15	86.56	14:00	96
7/27/2003	90.12	23:15	88.7	87.62	10:15	96
7/28/2003	89.42	1:45	87.3	84.88	6:15	96
7/29/2003	90.9	15:45	87.77	84.79	0:00	96
7/30/2003	84.61	0:15	81.18	79.02	9:30	96
7/31/2003	84.4	20:45	81.54	78.93	7:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2003

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2003	82.63	0:15	79.92	77.85	20:15	96
8/2/2003	87.87	21:45	85.44	79.92	1:45	96
8/3/2003	88.2	0:15	85.78	82.47	23:00	96
8/4/2003	86.9	8:45	85.62	82.08	2:15	96
8/5/2003	89.82	14:15	87.27	85.44	23:30	96
8/6/2003	86.27	10:00	83.74	79.83	23:30	91
8/7/2003	80.46	12:00	78.41	76.87	6:15	96
8/8/2003	77.86	6:45	77.31	76.95	0:00	96
8/9/2003	83.32	0:00	80.42	76.77	4:45	96
8/10/2003	90.07	11:45	84.62	81.77	22:00	96
8/11/2003	84.54	1:30	79.62	75.72	0:00	96
8/12/2003	75.58	0:15	73.49	72.95	11:00	96
8/13/2003	75.51	21:30	74.51	73.44	3:15	96
8/14/2003	75.87	18:30	75.32	74.73	7:30	96
8/15/2003	77.05	17:45	76.2	75.2	6:00	96
8/16/2003	79.66	15:30	77.27	76.5	7:30	65
8/17/2003						0
8/18/2003	77.54	17:45	77.28	76.95	9:15	60
8/19/2003	79.34	0:00	77.64	76.73	3:00	96
8/20/2003	81.25	23:00	78.73	76.75	7:15	96
8/21/2003	86.79	22:30	82.18	77.9	7:00	96
8/22/2003	89.6	12:15	86.86	82.18	0:00	96
8/23/2003	86.22	3:00	83.36	81	18:45	96
8/24/2003	84.15	0:15	80.7	76.89	15:30	96
8/25/2003	85.24	19:15	83.32	81.37	7:15	96
8/26/2003	86.92	23:30	83.71	79.12	9:00	96
8/27/2003	87.46	1:45	84.38	80.42	13:45	96
8/28/2003	86.61	1:00	83.07	79.68	11:30	96
8/29/2003	88.09	21:45	83.74	81.25	13:15	96
8/30/2003	88.16	7:00	85.02	81.75	21:45	96
8/31/2003	83.75	13:00	81.81	79.11	18:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2003

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2003	85.75	13:00	84.04	82.31	17:00	96
9/2/2003	85.12	1:00	83.37	81.64	22:15	96
9/3/2003	84.24	15:00	82.26	78.35	19:30	96
9/4/2003	83.03	16:30	81.24	78.94	0:00	96
9/5/2003	78.93	0:30	73.87	69.31	9:45	96
9/6/2003	79.29	18:45	75.81	70.75	8:15	96
9/7/2003	82.9	22:15	78.37	72.68	9:15	96
9/8/2003	82.17	1:45	80.52	76.24	9:00	96
9/9/2003	82.65	12:15	80.28	77.92	8:00	96
9/10/2003	82.81	22:15	79.39	77.07	15:00	96
9/11/2003	84.74	14:15	81.44	78.93	18:45	96
9/12/2003	83.62	19:30	81.47	78.31	18:00	96
9/13/2003	84.97	21:30	81.79	78.37	12:30	96
9/14/2003	86.45	16:00	84.41	80.96	6:30	96
9/15/2003	85.48	8:30	83.94	81.54	11:15	96
9/16/2003	84.56	0:15	81.39	75.87	14:00	96
9/17/2003	82.87	14:45	79.63	74.7	10:30	96
9/18/2003	81.27	14:30	78.3	72.63	8:30	96
9/19/2003	81.3	23:45	79.05	77.05	8:00	96
9/20/2003	82.38	19:45	80.65	78.73	22:45	96
9/21/2003	79.93	20:45	77.77	74.7	15:00	96
9/22/2003	80.62	12:00	76.78	71.56	7:45	96
9/23/2003	77.7	1:30	76.28	71.73	16:45	96
9/24/2003	75.94	0:15	70.2	67.55	9:00	96
9/25/2003	70.14	13:15	68.29	67.17	0:00	96
9/26/2003	67.12	0:15	65.32	64.2	0:00	96
9/27/2003	65.25	19:30	64.61	64.15	0:15	96
9/28/2003	66.34	16:30	65.47	64.81	1:00	96
9/29/2003	66.69	14:00	65.5	64.85	5:30	96
9/30/2003	66.69	13:00	65.75	64.76	2:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2003

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2003	67.35	9:30	64.57	62.69	20:30	96
10/2/2003	68.7	17:30	64.67	61.27	9:30	96
10/3/2003	67.17	14:45	63.19	59.99	3:15	96
10/4/2003	67.12	6:30	64.91	61.57	21:15	96
10/5/2003	66.78	19:30	64.88	61.43	12:00	96
10/6/2003	66.11	0:15	60.58	56.53	5:30	96
10/7/2003	68.56	12:45	63.45	56.62	9:45	96
10/8/2003	68.04	20:30	65.62	60.8	9:45	94
10/9/2003	69.26	17:30	66.04	59.76	8:30	96
10/10/2003	70.81	15:30	66.63	61.39	11:00	96
10/11/2003	70.84	18:15	67.34	62.83	6:45	96
10/12/2003	69.1	1:30	66.51	62.96	7:15	96
10/13/2003	69.15	18:15	63.43	57.18	10:00	96
10/14/2003	69.08	22:45	67.43	64.02	7:45	96
10/15/2003	70.03	2:15	62.7	57.63	0:00	96
10/16/2003	57.9	12:15	57.59	57.13	17:00	96
10/17/2003	57.78	0:15	57.11	52.5	11:30	46
10/18/2003	54.79	7:30	53.75	52.9	23:15	35
10/19/2003	53.08	2:45	52.25	50.7	20:30	52
10/20/2003	53.46	23:30	51.44	50.38	8:15	71
10/21/2003	55.15	9:15	52.08	50.32	0:00	96
10/22/2003	51.6	14:15	49.98	48.36	7:45	96
10/23/2003	50.5	0:15	49.38	48.33	23:45	96
10/24/2003	48.49	13:45	47.45	45.81	23:45	96
10/25/2003	48.25	7:00	46.02	43.1	12:30	47
10/26/2003						0
10/27/2003						0
10/28/2003	52.88	15:30	52.31	50.67	14:00	49
10/29/2003	54.25	22:45	53.15	51.71	4:00	96
10/30/2003	54.27	18:15	53.88	53.33	7:45	96
10/31/2003	54.36	21:45	53.73	53.15	10:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2002

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2002	41.17	0:15	40.41	40.04	21:15	96
4/2/2002	40.92	21:00	40.32	39.68	8:45	96
4/3/2002	41.24	18:30	40.76	40.21	8:00	96
4/4/2002	40.74	0:15	40.05	39.56	7:45	96
4/5/2002	39.92	19:00	39.35	38.76	7:30	96
4/6/2002	39.34	16:15	38.96	38.33	7:45	96
4/7/2002	39.54	0:00	38.99	38.29	7:30	96
4/8/2002	40.02	13:00	39.58	39.22	6:45	96
4/9/2002	42.84	0:00	40.98	39.51	5:30	96
4/10/2002	44.87	0:00	43.78	42.61	6:45	96
4/11/2002	44.87	0:15	44.2	43.07	2:45	96
4/12/2002	45.91	0:00	44.51	43.71	10:15	96
4/13/2002	47.55	12:00	46.75	45.97	0:15	96
4/14/2002	47.75	23:45	46.94	46.26	3:30	96
4/15/2002	47.73	0:15	46.45	43.84	0:00	96
4/16/2002	46.44	21:45	44.46	41.47	19:45	95
4/17/2002	49.23	22:30	47.24	45.75	7:15	96
4/18/2002	52.95	23:45	50.4	46.78	12:45	95
4/19/2002	52.95	0:15	52.01	51.28	12:15	96
4/20/2002	52.68	0:15	51.68	51.13	0:00	96
4/21/2002	51.15	14:45	50.88	50.59	7:45	96
4/22/2002	50.58	0:15	48.78	47.1	0:00	96
4/23/2002	47.52	11:15	47.15	46.76	0:00	96
4/24/2002	47.55	18:15	46.92	46.18	6:00	96
4/25/2002	47.8	12:15	47.28	46.53	21:30	96
4/26/2002	46.6	0:15	46.12	45.79	7:30	96
4/27/2002	46.62	0:00	45.93	45.05	7:45	96
4/28/2002	46.78	2:00	45.89	44.73	0:00	96
4/29/2002	44.67	0:15	44.31	43.95	8:15	96
4/30/2002	45.12	21:15	44.63	42.98	10:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2002

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2002	50.34	10:00	44.94	44.25	6:45	96
5/2/2002	45.16	0:15	44.24	43.61	0:00	96
5/3/2002	45.23	22:15	44.3	43.4	6:00	96
5/4/2002	47.46	0:00	45.57	43.89	8:45	96
5/5/2002	49.1	23:45	48.03	47.05	6:30	96
5/6/2002	51.89	0:00	50.29	48.7	6:00	96
5/7/2002	54.63	0:00	53.04	51.57	6:15	96
5/8/2002	55.63	23:30	54.71	53.51	7:30	96
5/9/2002	55.65	0:30	54.69	53.91	0:00	96
5/10/2002	55.92	17:15	54.64	53.31	6:45	96
5/11/2002	56.35	15:30	55.81	55.42	7:15	96
5/12/2002	56.08	3:15	55.24	54.03	0:00	96
5/13/2002	54	0:15	52.57	51.06	23:45	96
5/14/2002	51.06	0:15	50.37	49.68	0:00	96
5/15/2002	49.62	0:15	48.39	47.73	0:00	94
5/16/2002	48.99	22:00	47.97	47.1	6:30	96
5/17/2002	51.1	0:00	49.86	48.9	2:30	96
5/18/2002	51.13	1:00	50.27	49.48	0:00	96
5/19/2002	50.14	20:00	49.45	48.72	8:45	96
5/20/2002	50.27	18:15	49.78	49.24	6:00	96
5/21/2002	50	17:45	49.58	49.14	7:30	96
5/22/2002	51.49	22:15	50.29	48.92	6:15	96
5/23/2002	53.94	23:00	52.44	50.85	6:30	96
5/24/2002	56.1	21:30	54.7	53.17	6:15	96
5/25/2002	56.88	0:00	55.71	54.3	7:15	96
5/26/2002	56.97	1:15	56.43	56.01	11:45	96
5/27/2002	58.41	0:00	57.31	56.46	6:00	96
5/28/2002	60.66	16:30	59.73	58.42	0:15	96
5/29/2002	61.66	18:15	60.93	60.03	0:15	96
5/30/2002	63.88	16:15	62.92	61.65	0:15	96
5/31/2002	66.36	15:45	64.73	63.72	4:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2002

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2002	65.95	17:00	65.04	64.27	7:45	96
6/2/2002	65.28	1:00	64.82	64.4	0:00	93
6/3/2002	64.38	0:15	63.75	63.25	8:00	96
6/4/2002	64.33	17:00	63.49	62.89	6:30	92
6/5/2002	63.77	18:45	63.41	63.16	1:30	96
6/6/2002	63.55	9:00	62.89	48.13	10:45	93
6/7/2002	62.89	18:15	62.3	61.54	11:15	96
6/8/2002	63.59	17:00	62.71	61.81	8:15	96
6/9/2002	64.31	20:00	63.32	62.28	9:45	96
6/10/2002	65.3	18:45	64.55	63.72	7:30	96
6/11/2002	65.8	16:00	65.22	64.8	11:00	96
6/12/2002	64.89	6:30	63.96	62.13	0:00	96
6/13/2002	62.85	23:00	62.02	61.18	8:15	96
6/14/2002	62.8	0:15	62.14	60.98	0:00	96
6/15/2002	60.93	0:15	59.36	58.12	0:00	96
6/16/2002	58.1	0:15	57.58	57.25	9:15	96
6/17/2002	59.67	0:00	58.37	57.38	5:45	96
6/18/2002	60.67	23:45	59.84	58.91	7:00	96
6/19/2002	63.28	0:00	61.82	60.58	6:45	96
6/20/2002	65.37	17:15	64.23	63.19	7:45	93
6/21/2002	67.95	17:00	66.33	64.94	5:15	96
6/22/2002	67.87	10:15	67.19	66.33	0:00	96
6/23/2002	66.29	0:15	65.76	65.3	14:00	96
6/24/2002	67.41	18:15	66.34	65.44	7:30	96
6/25/2002	67.86	17:30	67	65.98	9:15	96
6/26/2002	70.43	18:45	68.78	67.3	0:15	96
6/27/2002	73.58	17:45	71.78	70.12	1:45	96
6/28/2002	73.2	17:15	72.78	72.27	1:30	96
6/29/2002	74.26	17:00	72.89	71.6	7:00	96
6/30/2002	75.34	17:30	73.94	72.54	5:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2002

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2002	76.14	16:15	74.7	73.31	6:30	96
7/2/2002	77.47	18:45	75.52	73.85	6:15	96
7/3/2002	80.08	19:30	77.54	75.47	7:30	96
7/4/2002	82.02	19:45	79.75	77.67	7:30	96
7/5/2002	81.37	0:15	79.61	78.15	0:00	96
7/6/2002	78.13	0:15	77.25	75.58	0:00	96
7/7/2002	75.52	0:15	74.37	73.6	0:00	96
7/8/2002	75.7	17:45	74.1	72.77	7:30	96
7/9/2002	75.7	16:30	74.73	73.92	7:00	96
7/10/2002	75.87	17:00	74.91	74.14	0:00	96
7/11/2002	74.05	0:15	72.94	71.69	0:00	96
7/12/2002	73.6	17:45	71.78	70.07	7:30	96
7/13/2002	73.67	17:45	72.28	70.93	7:15	96
7/14/2002	76.28	17:30	74.28	72.36	5:00	96
7/15/2002	76.41	16:00	75.4	74.71	6:30	96
7/16/2002	75.43	17:30	74.62	73.94	0:00	96
7/17/2002	76.19	18:00	74.13	72.34	7:00	96
7/18/2002	75.16	18:30	74.22	73.31	7:00	96
7/19/2002	74.73	0:15	73.91	73.35	9:00	96
7/20/2002	76.41	17:15	74.28	72.82	7:45	96
7/21/2002	76.75	18:15	74.99	73.26	7:30	96
7/22/2002	77.92	18:30	76.05	74.17	7:15	96
7/23/2002	79.43	14:45	77.48	76.17	6:00	96
7/24/2002	78.19	16:30	77.02	75.94	6:45	96
7/25/2002	77.58	15:30	76.27	75.13	7:00	96
7/26/2002	75.61	0:15	74.78	73.89	0:00	96
7/27/2002	73.81	0:15	72.71	72.14	10:00	96
7/28/2002	72.64	0:15	72.21	71.53	9:00	96
7/29/2002	74.48	18:45	72.94	71.65	6:45	96
7/30/2002	76.15	17:30	74.47	73	9:15	96
7/31/2002	77.7	18:30	75.95	74.14	6:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2002

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2002	80.33	17:00	77.78	75.92	7:15	96
8/2/2002	78.44	14:45	77.59	76.84	7:30	96
8/3/2002	80.53	18:00	78.24	76.33	6:15	96
8/4/2002	81.14	17:30	79.34	77.43	8:00	96
8/5/2002	81.16	19:00	80.12	78.75	9:15	96
8/6/2002	80.31	0:15	77.44	75.85	0:00	96
8/7/2002	75.79	0:15	74.8	73.51	7:30	96
8/8/2002	75.7	18:30	74.55	73.27	9:15	96
8/9/2002	75.67	18:15	74.35	72.86	7:45	96
8/10/2002	75.36	19:15	74.23	72.86	10:15	96
8/11/2002	76.91	18:15	75.05	73.2	9:00	96
8/12/2002	78.19	17:45	76.24	74.34	7:30	96
8/13/2002	79.59	18:00	77.58	75.9	9:00	96
8/14/2002	81.12	19:00	79.02	77.25	8:30	96
8/15/2002	81.25	18:00	79.94	78.67	8:15	96
8/16/2002	81.27	14:45	80.4	79.38	9:30	96
8/17/2002	81.72	20:00	80.54	79.27	8:15	96
8/18/2002	81.61	18:45	80.61	79.39	8:30	96
8/19/2002	82.13	17:00	81.07	79.84	8:45	96
8/20/2002	81.14	0:15	79.6	78.78	12:15	96
8/21/2002	80.04	18:00	78.48	77.07	8:45	96
8/22/2002	78.49	0:15	77.31	76.37	8:45	96
8/23/2002	77.77	16:45	76.75	75.96	10:15	96
8/24/2002	76.33	0:15	74.43	73.2	0:00	96
8/25/2002	74.17	19:45	73.12	71.94	7:45	96
8/26/2002	75.31	19:00	73.78	72.36	7:30	96
8/27/2002	74.48	0:15	73.81	73.04	10:45	96
8/28/2002	73.76	0:15	72.87	72.05	8:30	96
8/29/2002	72.7	0:15	71.24	70.34	0:00	96
8/30/2002	73.08	18:30	71.13	69.53	7:00	96
8/31/2002	72.21	0:15	71.07	70.45	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2002

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2002	70.39	0:15	69.11	68.14	9:15	96
9/2/2002	69.1	0:15	68.11	67.69	10:45	96
9/3/2002	69.13	18:15	68.28	67.69	7:00	96
9/4/2002	69.94	18:15	68.98	68.23	9:00	96
9/5/2002	69.42	0:15	68.51	67.69	10:00	96
9/6/2002	69.15	18:30	67.84	66.31	7:45	96
9/7/2002	70.97	17:45	68.98	67.15	7:30	96
9/8/2002	72.37	18:00	70.71	68.94	8:00	96
9/9/2002	74.01	17:15	72.09	70.59	9:45	96
9/10/2002	74.71	17:15	73	71.69	7:00	96
9/11/2002	73.49	0:15	72.01	69.37	0:00	96
9/12/2002	69.31	0:15	67.05	65.93	9:00	96
9/13/2002	68.72	21:30	67.35	66.02	7:45	96
9/14/2002	69.6	22:15	68.61	67.51	8:15	96
9/15/2002	70.12	18:00	69.45	68.67	10:15	96
9/16/2002	69.96	16:15	69.22	68.43	10:30	84
9/17/2002	69.8	15:45	68.74	67.77	10:15	96
9/18/2002	70.03	17:00	68.7	67.35	8:00	96
9/19/2002	70.25	17:30	69.01	67.69	8:30	96
9/20/2002	70.18	16:45	69	67.91	8:45	96
9/21/2002	70.66	20:00	69.49	68.29	8:00	96
9/22/2002	71.1	17:00	70.12	69.24	10:30	96
9/23/2002	70.81	16:30	70.33	69.84	7:15	96
9/24/2002	70.21	18:45	69.29	68.05	8:45	96
9/25/2002	70.09	17:45	69.25	68.25	8:30	96
9/26/2002	69.3	0:15	68.18	67.66	0:00	96
9/27/2002	67.64	0:15	66.62	65.62	23:45	96
9/28/2002	65.77	16:30	65.32	64.81	9:00	89
9/29/2002	64.76	0:15	63.55	62.73	8:30	96
9/30/2002	63.32	0:15	62.33	61.52	10:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2002

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2002	63.9	19:30	62.67	61.54	7:30	96
10/2/2002	64.6	20:30	63.59	62.56	7:30	96
10/3/2002	64.45	0:15	63.77	63.34	0:00	96
10/4/2002	63.3	0:15	62.71	62.29	0:00	96
10/5/2002	62.28	0:15	61.34	59.34	9:30	96
10/6/2002	61.48	0:15	60.43	59.9	9:30	96
10/7/2002	60.06	0:15	58.3	57.36	0:00	96
10/8/2002	60.01	14:30	58.1	56.08	0:00	96
10/9/2002	57.76	11:00	56.25	54.79	0:00	96
10/10/2002	55.67	15:00	54.53	54.16	23:15	96
10/11/2002	54.68	14:15	54.23	53.85	10:45	96
10/12/2002	55.49	10:30	54.85	54.19	1:00	96
10/13/2002	54.88	3:30	54.36	54.03	10:00	96
10/14/2002	55.71	12:00	55.07	53.6	0:00	96
10/15/2002	53.51	0:15	51.26	50.29	11:45	96
10/16/2002	53.49	14:45	52.46	50.7	3:15	96
10/17/2002	52.63	0:15	52.05	51.58	8:45	96
10/18/2002	53.1	18:15	52.51	51.91	9:00	96
10/19/2002	52.93	0:15	52.24	51.85	0:00	96
10/20/2002	51.8	0:15	51.17	50.49	0:00	96
10/21/2002	50.49	0:15	49.81	49.41	9:15	96
10/22/2002	49.55	0:15	48.68	48.29	10:15	96
10/23/2002	48.38	0:15	47.77	44.82	11:15	76
10/24/2002	47.32	15:45	46.97	46.58	8:30	96
10/25/2002	46.58	0:15	46.19	45.73	0:00	96
10/26/2002	45.72	0:15	45.45	45.1	0:00	96
10/27/2002	45.55	18:00	45.18	44.89	8:45	96
10/28/2002	45.14	0:15	44.79	44.37	0:00	96
10/29/2002	44.34	0:15	43.85	43.42	9:00	96
10/30/2002	43.51	0:15	43.07	42.68	9:30	96
10/31/2002	42.83	0:15	42.3	41.78	9:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2002

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2002	66.09	16:00	64.84	63.7	10:00	96
4/2/2002	66.52	15:00	65.38	63.7	9:45	96
4/3/2002	67.32	15:30	66.46	65.1	8:00	96
4/4/2002	67.03	0:15	66	64.99	8:30	96
4/5/2002	66.15	0:15	61.17	52.05	0:00	96
4/6/2002	62.91	0:00	55.88	51.03	11:15	96
4/7/2002	65.35	15:15	64.27	62.96	0:15	96
4/8/2002	65.88	17:15	65.19	64.51	1:15	96
4/9/2002	67.42	15:45	65.65	64.22	23:15	96
4/10/2002	66.72	15:30	65.75	64.22	0:30	96
4/11/2002	70.43	14:45	68.81	66.27	3:45	96
4/12/2002	72.01	12:45	68.83	66.38	23:45	95
4/13/2002	73.85	17:00	71.69	66.38	0:15	96
4/14/2002	74.19	16:30	72.99	72.01	8:00	96
4/15/2002	73.94	15:45	72.93	71.78	5:30	96
4/16/2002	72.19	0:15	68.81	62.22	23:15	94
4/17/2002	65.26	0:00	61.94	58.53	7:00	96
4/18/2002	76.44	14:15	71.07	65.39	0:15	96
4/19/2002	73.58	19:00	72.65	71.62	0:15	96
4/20/2002	73.29	0:15	72.09	71.01	13:00	96
4/21/2002	71.49	0:15	69.91	68.27	7:00	96
4/22/2002	71.24	8:00	70.58	69.24	0:15	96
4/23/2002	69.48	0:15	68.05	62.17	14:00	96
4/24/2002	71.02	16:15	69.26	67.71	0:15	96
4/25/2002	69.73	12:45	68.65	67.87	21:30	96
4/26/2002	69.1	12:00	67.9	64.02	12:45	96
4/27/2002	70.32	15:00	68.44	66.96	6:15	96
4/28/2002	68.52	6:30	68.03	67.15	0:00	96
4/29/2002	67.1	0:15	66.5	63.77	11:30	96
4/30/2002	68.36	14:00	66.78	58.32	11:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2002

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2002	68.4	15:45	67.34	66.45	6:00	96
5/2/2002	67.03	9:15	66.63	66.22	17:15	96
5/3/2002	66.85	0:45	65.55	63.36	23:30	96
5/4/2002	68.76	16:15	67.18	63.5	0:15	96
5/5/2002	74.5	16:45	71.4	68.25	0:15	96
5/6/2002	74.71	16:15	72.68	70.3	6:15	96
5/7/2002	77.94	15:30	75.65	73.74	1:15	96
5/8/2002	76.86	0:00	75.22	72.93	9:15	96
5/9/2002	77.47	10:15	76.87	75.88	23:45	96
5/10/2002	79.21	14:00	76.84	74.03	0:00	96
5/11/2002	78.57	15:15	75.9	72.63	4:00	96
5/12/2002	77.94	11:15	77.46	76.57	23:45	96
5/13/2002	76.55	0:15	74.99	72.72	23:45	96
5/14/2002	73.42	15:30	72.07	69.31	0:00	96
5/15/2002	69.13	0:15	66.61	65.7	14:00	96
5/16/2002	72.27	15:15	70.22	67.57	0:15	96
5/17/2002	72.3	15:15	71.12	70.21	0:00	96
5/18/2002	71.26	7:45	69.52	65.39	22:15	96
5/19/2002	71.76	15:00	69.67	65.79	0:15	96
5/20/2002	72.25	13:30	70.65	69.28	3:30	96
5/21/2002	72.32	14:30	71.05	70.05	2:15	96
5/22/2002	74.28	13:45	71.48	69.98	19:45	96
5/23/2002	70.28	0:30	67.41	65.84	0:00	96
5/24/2002	73.92	20:45	70.34	65.77	0:45	96
5/25/2002	80.71	16:30	76.15	71.92	5:30	96
5/26/2002	80.47	10:15	77.67	73.36	18:30	96
5/27/2002	84.96	11:00	78.87	75.01	0:15	96
5/28/2002	83	0:00	80.33	78.5	11:30	96
5/29/2002	87.37	18:30	84.39	81.63	12:15	96
5/30/2002	88.72	16:00	86.93	85.57	6:00	96
5/31/2002	88.38	15:15	87.08	85.41	4:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2002

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2002	87.69	0:15	86.56	85.57	6:15	96
6/2/2002	87.04	0:15	85.55	84.04	10:00	96
6/3/2002	87.71	15:45	85.76	81.66	7:45	96
6/4/2002	89.2	12:15	86.65	85.28	5:45	96
6/5/2002	88.16	18:30	86.46	83.91	5:30	96
6/6/2002	87.93	0:15	86.74	85.15	10:45	96
6/7/2002	88.39	16:45	87.32	86.07	9:45	96
6/8/2002	87.31	0:15	78.63	72.1	9:15	96
6/9/2002	88.09	13:15	83.18	74.39	20:15	96
6/10/2002	89.2	14:30	81.04	74.64	6:15	96
6/11/2002	87.44	19:00	86.23	85.05	5:45	96
6/12/2002	86.13	0:15	83.05	80.38	18:30	96
6/13/2002	83.34	16:15	82.23	80.65	1:15	96
6/14/2002	88.16	16:30	86.33	82.99	1:45	96
6/15/2002	86.9	0:15	83.56	82.22	23:45	96
6/16/2002	82.2	0:15	81.12	80.01	10:15	96
6/17/2002	85.03	16:30	83	80.19	6:15	96
6/18/2002	86.9	16:30	85.08	80.82	7:00	96
6/19/2002	89.15	14:45	86.32	84.76	5:30	96
6/20/2002	88.7	15:45	86.32	83.35	6:30	96
6/21/2002	91.17	18:15	88.74	85.46	7:00	96
6/22/2002	90.68	0:15	89.13	88.27	7:00	96
6/23/2002	88.9	21:00	88.06	87.4	7:45	96
6/24/2002	89.13	16:15	88.17	86.56	9:45	96
6/25/2002	89.56	15:45	88.06	84.79	7:15	96
6/26/2002	96.15	19:30	91.85	86	8:00	96
6/27/2002	99.91	17:00	95.71	94.23	23:45	96
6/28/2002	95.32	17:00	93.93	91.94	0:00	96
6/29/2002	95.31	19:15	92.73	89.46	5:30	96
6/30/2002	96.73	16:30	93.75	88.23	8:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2002

STATION: S0 PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2002	93.65	0:15	83.41	80.44	8:15	96
7/2/2002	98.62	17:15	90.71	84.97	2:15	96
7/3/2002	101.32	22:15	91.49	85.71	7:00	96
7/4/2002	102.45	19:45	100.67	98.38	6:45	96
7/5/2002	101.5	0:15	98.55	97.03	23:45	96
7/6/2002	96.96	0:15	95.61	93.54	8:45	96
7/7/2002	95.05	0:15	93.92	93.2	0:00	96
7/8/2002	96.31	21:00	94.35	92.03	6:00	96
7/9/2002	96.66	15:30	95.59	94.46	7:15	96
7/10/2002	95.59	0:15	93.57	92.37	9:00	96
7/11/2002	93.22	0:15	91.69	90.34	8:30	96
7/12/2002	93.33	18:45	90.95	85.41	6:00	96
7/13/2002	93.92	16:30	92.42	90.72	6:45	96
7/14/2002	95.56	18:30	93.5	90.72	7:15	96
7/15/2002	98.08	18:15	96.69	93.07	1:30	96
7/16/2002	96.69	0:15	94.77	94.05	0:00	96
7/17/2002	98.02	19:45	95.2	92.5	6:30	93
7/18/2002	97.95	0:45	97.56	97.02	9:15	96
7/19/2002	98.08	1:00	96.59	95.76	0:00	96
7/20/2002	97.54	17:30	96.32	95.31	6:15	96
7/21/2002	96.48	0:15	94.9	92.75	16:45	96
7/22/2002	99.18	0:00	96.87	94.6	6:15	96
7/23/2002	100.17	13:30	98.17	97.21	6:30	95
7/24/2002	97.32	0:15	95.88	94.1	7:00	96
7/25/2002	97.39	16:45	95.24	93.09	7:30	96
7/26/2002	95.76	15:45	94.27	92.07	0:00	96
7/27/2002	94.62	20:00	92.76	90.23	9:15	96
7/28/2002	95.59	23:30	93.91	92.32	0:45	96
7/29/2002	96.94	23:00	95.53	94.42	7:30	96
7/30/2002	98.02	14:30	96.31	95.2	7:00	96
7/31/2002	99.84	16:00	97.99	95.86	6:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2002

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2002	101.57	16:15	99.79	97.7	6:30	96
8/2/2002	100.6	16:00	98.97	95.86	4:00	96
8/3/2002	102.2	19:15	99.45	95.61	4:00	96
8/4/2002	104.7	21:45	101	97.05	4:30	96
8/5/2002	105.13	13:30	103.8	102.11	0:00	96
8/6/2002	102.06	0:45	94.45	88.32	0:00	96
8/7/2002	90.86	16:30	89.64	87.75	1:45	96
8/8/2002	91.58	12:45	90.72	89.51	0:45	96
8/9/2002	93.38	17:45	91.55	89.22	7:00	96
8/10/2002	96.06	15:00	92.73	91.18	5:00	96
8/11/2002	98.2	21:00	95.97	91.94	0:15	96
8/12/2002	99.97	18:30	98.57	96.85	7:00	96
8/13/2002	102.81	20:15	100.74	98.73	5:30	96
8/14/2002	104.38	20:00	102.52	100.69	7:15	96
8/15/2002	104.56	21:15	103.31	102.13	8:30	96
8/16/2002	105.33	17:30	104.23	103.12	0:00	96
8/17/2002	104.14	12:00	103.02	101.44	21:45	96
8/18/2002	105.35	20:15	103.31	101.32	4:15	96
8/19/2002	104.07	0:15	103.05	102.02	7:30	96
8/20/2002	102.42	0:30	101	98.82	23:45	96
8/21/2002	101.08	17:00	99.77	98.4	7:15	96
8/22/2002	101.61	19:00	100.06	98.28	7:15	96
8/23/2002	100.67	0:15	99.54	98.33	0:00	96
8/24/2002	98.24	0:15	96.66	95.27	0:00	96
8/25/2002	96.13	14:45	95.09	94.17	7:45	96
8/26/2002	98.29	20:00	96.93	95.65	6:45	96
8/27/2002	98.47	12:15	96.82	94.55	21:45	96
8/28/2002	96.78	22:00	95.82	94.87	8:15	96
8/29/2002	96.03	0:15	95.06	93.65	0:00	96
8/30/2002	96.31	20:00	94.07	92.5	6:15	96
8/31/2002	95.9	2:15	95.23	93.4	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2002

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2002	93.87	19:45	92.58	91.31	7:15	96
9/2/2002	94.01	13:15	93.42	93.11	0:15	96
9/3/2002	94.73	0:00	93.62	92.19	16:30	96
9/4/2002	95.65	15:30	92.99	79.25	0:00	96
9/5/2002	79.66	1:30	76.73	73.98	0:00	93
9/6/2002	78.75	0:00	76.74	74.07	0:15	96
9/7/2002	83.21	3:30	79.23	75.2	8:00	96
9/8/2002	81.75	19:45	79.76	77.43	6:45	96
9/9/2002	85.62	0:00	82.41	80.06	7:00	96
9/10/2002	99.16	20:00	92.96	83.82	5:45	96
9/11/2002	97.27	0:15	90.82	84.25	21:45	96
9/12/2002	84.81	0:15	82.96	81.52	9:45	96
9/13/2002	87.6	23:45	85.38	82.87	6:45	96
9/14/2002	90.25	21:00	88.8	86.97	5:15	96
9/15/2002	91.71	20:15	90.55	89.24	2:30	96
9/16/2002	91.63	18:15	90.27	88.05	12:30	84
9/17/2002	90.45	14:45	89.17	87.44	9:15	96
9/18/2002	89.4	14:45	87.94	85.95	8:00	96
9/19/2002	89.94	16:30	88.24	86.2	8:15	96
9/20/2002	91.42	22:15	89.38	86.94	7:15	96
9/21/2002	92.48	18:15	90.98	88.97	7:15	96
9/22/2002	92.25	16:45	91.3	88.43	7:45	96
9/23/2002	92.08	11:45	90.76	87.8	23:30	96
9/24/2002	89.85	20:15	88.25	86.4	8:00	96
9/25/2002	89.53	19:30	88.3	86.52	8:30	96
9/26/2002	88.65	0:15	87.63	86.52	6:30	96
9/27/2002	87.94	0:30	86.83	86.07	9:45	96
9/28/2002	86.77	0:15	83.9	82.67	22:30	89
9/29/2002	83.01	17:15	81.9	80.76	8:45	96
9/30/2002	83.25	19:00	81.86	80.24	9:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2002

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2002	85.51	19:00	83.55	81.23	7:00	96
10/2/2002	87.17	15:15	85.79	84.27	7:00	96
10/3/2002	87.15	3:30	74.48	65.8	0:00	96
10/4/2002	65.77	0:15	65.13	64.24	0:00	96
10/5/2002	68.72	14:30	65.86	64.26	0:15	96
10/6/2002	87.42	15:15	79.7	65.39	0:15	96
10/7/2002	81.55	0:15	71.36	63.36	0:00	96
10/8/2002	63.23	0:15	62.06	60.98	0:00	96
10/9/2002	80.87	0:00	71.82	60.4	4:15	96
10/10/2002	82.58	20:00	81.39	80.2	8:45	96
10/11/2002	82.51	18:30	81.82	80.6	6:30	96
10/12/2002	81.97	1:45	81.93	81.88	2:15	9
10/13/2002						0
10/14/2002						0
10/15/2002	80.83	21:45	80.28	79.14	15:45	38
10/16/2002	80.17	0:15	78.22	77.38	16:30	96
10/17/2002	77.68	16:45	76.67	74.7	8:45	94
10/18/2002	77.59	0:00	76.73	75.24	8:00	96
10/19/2002	77.56	0:30	76.34	75.43	10:30	96
10/20/2002	76.48	0:15	75.34	74.86	9:15	96
10/21/2002	75.83	0:15	74.31	73.13	8:45	96
10/22/2002	74.41	0:15	73.47	72.19	9:15	96
10/23/2002	73.26	0:15	72.67	71.51	4:45	74
10/24/2002	72.21	0:15	69.77	67.75	4:00	96
10/25/2002	70.12	15:15	69.08	67.35	7:30	96
10/26/2002	69.21	0:45	68.07	66.99	10:45	96
10/27/2002	68.67	0:00	67.25	66.27	8:15	96
10/28/2002	68.7	1:00	67.61	66.54	9:15	96
10/29/2002	67.89	0:15	66.1	60.39	8:15	96
10/30/2002	67.42	15:15	66.62	65.16	9:15	96
10/31/2002	66.9	0:15	65.95	64	9:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2002

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2002	46.440	0:45	45.760	45.280	23:00	96
4/2/2002	46.110	23:45	45.700	45.430	9:30	96
4/3/2002	46.740	21:30	46.330	45.910	9:15	96
4/4/2002	46.650	0:15	46.240	45.930	11:00	96
4/5/2002	46.110	0:15	45.030	43.990	23:15	96
4/6/2002	46.360	20:30	44.780	43.360	4:15	96
4/7/2002	46.690	14:30	46.260	45.810	9:15	96
4/8/2002	46.980	13:30	46.520	46.040	8:00	96
4/9/2002	47.890	17:45	46.940	46.000	6:15	96
4/10/2002	49.960	22:00	48.830	47.550	9:45	96
4/11/2002	50.830	15:30	50.110	49.660	5:45	96
4/12/2002	51.330	14:45	50.360	49.600	7:45	96
4/13/2002	52.560	14:15	51.720	51.010	0:45	96
4/14/2002	52.970	16:15	52.150	51.300	5:45	96
4/15/2002	53.060	1:45	51.680	49.570	0:00	96
4/16/2002	50.270	20:15	49.280	48.420	11:00	96
4/17/2002	52.500	0:00	50.570	49.370	7:30	96
4/18/2002	56.010	23:15	53.900	52.410	7:30	96
4/19/2002	56.080	0:45	55.070	54.100	13:30	94
4/20/2002	55.330	1:15	54.480	53.640	0:00	96
4/21/2002	53.940	16:30	53.600	53.280	8:00	96
4/22/2002	53.330	1:45	51.940	50.230	0:00	96
4/23/2002	50.290	13:15	49.950	49.600	23:45	96
4/24/2002	50.630	18:00	49.830	49.190	6:45	96
4/25/2002	51.840	13:15	50.320	49.190	0:00	96
4/26/2002	49.210	2:30	48.950	48.430	14:00	96
4/27/2002	49.410	16:30	48.900	48.340	9:00	96
4/28/2002	49.570	8:45	49.020	48.110	0:00	96
4/29/2002	48.110	0:30	47.450	46.620	10:45	96
4/30/2002	48.400	16:00	47.800	47.070	12:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2002

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2002	54.39	10:45	47.45	46.4	11:00	96
5/2/2002	47.07	0:30	46.07	45.5	15:00	96
5/3/2002	46.67	17:15	45.85	44.8	5:30	96
5/4/2002	48.85	23:30	47.09	45.37	6:30	96
5/5/2002	50.99	15:15	49.87	48.65	6:00	96
5/6/2002	54.07	17:45	52.25	50.52	6:30	96
5/7/2002	56.28	20:45	54.83	53.4	1:45	96
5/8/2002	57.45	18:15	56.5	55.44	7:45	96
5/9/2002	57.24	0:45	56.43	55.62	0:00	96
5/10/2002	57.87	17:00	56.42	55.11	6:15	96
5/11/2002	58.51	15:15	57.46	56.59	3:00	96
5/12/2002	57.54	6:30	56.94	55.78	0:00	96
5/13/2002	55.78	0:15	54.44	52.56	23:45	96
5/14/2002	52.66	0:30	52.02	51.3	0:00	96
5/15/2002	51.22	0:15	50.11	49.64	13:00	96
5/16/2002	51.51	22:45	50.25	49.28	5:45	96
5/17/2002	53.42	22:15	52.31	51.33	3:45	96
5/18/2002	53.55	3:15	52.59	51.55	23:30	96
5/19/2002	52.54	21:30	51.83	51.19	6:30	96
5/20/2002	52.68	20:45	52.26	51.58	6:15	96
5/21/2002	52.41	0:15	51.98	51.6	14:30	49
5/22/2002	53.62	18:00	53.34	52.57	13:15	44
5/23/2002	56.08	22:30	54.49	52.79	6:15	95
5/24/2002	58.42	21:15	56.99	55.56	7:15	96
5/25/2002	59.41	18:15	58.17	56.79	7:45	96
5/26/2002	59.29	4:00	58.99	58.6	15:00	96
5/27/2002	60.69	22:15	59.75	58.87	6:15	96
5/28/2002	63.18	17:45	62.1	60.57	0:15	95
5/29/2002	64.22	18:30	63.41	62.44	2:15	96
5/30/2002	81.64	10:15	67.01	63.97	0:45	89
5/31/2002	73.18	15:15	69.92	67.17	4:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2002

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2002	71.94	2:45	68.98	67.86	6:45	96
6/2/2002	70.9	9:15	68.33	67.6	23:45	96
6/3/2002	70.14	20:00	67.41	66.56	9:00	96
6/4/2002	76.1	16:00	70.22	66.27	7:15	92
6/5/2002	75.47	20:30	71.16	66.58	7:00	96
6/6/2002	74.84	2:00	68.55	65.64	10:15	96
6/7/2002	69.85	0:45	65.99	65.16	12:00	96
6/8/2002	66.92	17:30	66.06	65.28	8:30	96
6/9/2002	67.6	19:45	66.65	65.88	10:00	96
6/10/2002	71.73	19:15	68.07	66.94	8:00	96
6/11/2002	75.4	11:00	71.32	69.4	6:30	96
6/12/2002	70.47	0:45	68.35	65.82	0:00	96
6/13/2002	67.15	0:00	65.93	64.92	8:15	96
6/14/2002	67.37	12:30	66.9	65.77	0:00	96
6/15/2002	65.7	0:15	63.82	62.11	23:45	96
6/16/2002	62.08	0:15	61.37	61.11	9:30	96
6/17/2002	63.77	18:45	62	61.03	4:30	96
6/18/2002	64.51	20:15	63.55	62.73	9:00	96
6/19/2002	71.8	15:15	66.53	64.15	0:45	96
6/20/2002	76.64	23:00	70.53	66.61	7:45	96
6/21/2002	78.03	23:30	74.68	69.12	9:15	96
6/22/2002	76.6	17:15	73.23	70.74	12:00	96
6/23/2002	76.03	2:45	74.04	70.3	22:45	96
6/24/2002	71.55	7:00	69.68	68.52	1:45	96
6/25/2002	75	17:00	71.27	69.73	7:45	96
6/26/2002	79.39	21:45	73.76	70.34	5:45	96
6/27/2002	84	18:45	78.01	74.03	3:45	96
6/28/2002	83.57	18:00	80.89	76.59	13:15	96
6/29/2002	83.26	20:30	78.95	75.78	8:30	96
6/30/2002	84.61	21:00	81.39	77.36	9:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2002

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2002	82.22	2:45	78.88	76.71	9:15	96
7/2/2002	85.5	17:30	81.97	79.07	11:15	96
7/3/2002	88.83	22:45	83.23	79.34	8:30	96
7/4/2002	92.57	19:15	88.8	83.05	2:45	96
7/5/2002	92.64	8:30	87.52	84.94	0:45	96
7/6/2002	87.98	1:15	86.35	84.31	19:30	95
7/7/2002	86.16	4:30	84.1	79.47	22:00	96
7/8/2002	83.71	21:15	80.3	78.08	4:45	96
7/9/2002	88.18	19:15	82.37	78.78	10:00	96
7/10/2002	85.1	5:15	82.06	79.61	23:45	96
7/11/2002	83.55	4:00	79.98	76.95	12:00	96
7/12/2002	82.96	1:45	79.14	75.76	12:15	96
7/13/2002	86.05	9:45	81.34	77.77	2:15	96
7/14/2002	85.55	20:00	81.36	78.24	11:15	96
7/15/2002	83.77	23:00	80.67	78.96	8:45	96
7/16/2002	84.52	12:30	81	78.3	8:15	96
7/17/2002	84.45	21:00	80.23	77.2	10:45	96
7/18/2002	85.35	14:15	79.33	77.99	18:30	96
7/19/2002	79.61	0:45	78.53	77.56	18:15	96
7/20/2002	82.13	22:00	78.81	76.86	10:15	96
7/21/2002	86.63	0:00	82.27	78.19	8:30	96
7/22/2002	90.95	19:45	85.68	80.24	10:15	96
7/23/2002	94.01	14:30	85.91	81.25	10:30	96
7/24/2002	87.53	2:30	83.12	80.62	15:45	96
7/25/2002	85.1	7:30	82.66	79.72	15:15	95
7/26/2002	85.93	15:30	82.22	79.97	12:00	96
7/27/2002	83.64	17:30	80.24	77.97	23:00	96
7/28/2002	86.11	17:15	81.21	76.5	4:00	96
7/29/2002	89.37	12:15	82.28	76.82	16:45	95
7/30/2002	84.61	19:30	79.67	77.18	6:15	96
7/31/2002	83.73	19:00	80.3	78.73	7:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2002

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2002	87.35	19:15	82.06	79.99	6:00	96
8/2/2002	89.87	19:15	84.13	81.48	9:30	96
8/3/2002	87.17	19:45	83.8	81.81	3:30	96
8/4/2002	95.32	20:00	87.71	82.6	7:00	96
8/5/2002	99.45	14:45	93.35	89.33	0:00	96
8/6/2002	92.01	4:45	87.7	84.45	0:00	96
8/7/2002	84.81	2:00	83.37	81.81	8:30	96
8/8/2002	84.94	12:45	81.81	78.24	0:00	96
8/9/2002	81.14	17:45	79.04	77.95	1:15	96
8/10/2002	87.44	20:00	81.59	78.26	9:30	96
8/11/2002	87.93	19:00	82.34	79.14	7:00	96
8/12/2002	83.3	10:00	81.14	79.68	7:45	96
8/13/2002	92.61	19:15	84.31	80.55	6:15	96
8/14/2002	97.34	21:45	89.86	82.17	12:00	96
8/15/2002	98.08	22:00	94.94	89.82	8:15	96
8/16/2002	99.77	21:45	97.85	94.32	0:00	95
8/17/2002	97.2	17:00	92.22	88.02	9:30	96
8/18/2002	98.2	20:45	92.43	87.46	8:45	96
8/19/2002	93.43	6:15	90.27	86.59	14:00	96
8/20/2002	91.76	5:15	88.07	85.03	0:00	96
8/21/2002	92.84	23:15	86.42	83.86	12:30	96
8/22/2002	94.96	20:30	90.05	84.36	10:00	96
8/23/2002	91.45	22:15	85.19	81.95	9:45	96
8/24/2002	88.3	0:15	83.28	81.27	20:00	96
8/25/2002	87.55	16:15	82.91	79.03	5:45	96
8/26/2002	84.09	2:30	80.8	78.84	15:15	96
8/27/2002	87.57	15:15	81.65	78.49	7:45	96
8/28/2002	85.77	20:15	81.65	78.8	15:45	96
8/29/2002	82.72	4:00	78.68	76.87	0:00	96
8/30/2002	78.87	12:45	76.02	74.98	16:00	96
8/31/2002	85.66	20:45	77.56	75.36	4:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2002

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2002	83.98	20:30	79.57	75.79	6:30	96
9/2/2002	83.68	2:15	75.83	73.13	22:15	96
9/3/2002	83.17	12:30	73.48	72.16	19:45	96
9/4/2002	83.34	9:30	75.72	72.9	2:45	96
9/5/2002	76.91	4:15	74.69	71.44	0:00	96
9/6/2002	73.18	16:30	71.37	69.98	5:45	96
9/7/2002	74.53	23:45	72.96	71.2	3:00	96
9/8/2002	78.28	17:00	75.19	72.57	3:30	96
9/9/2002	78.46	19:15	76.01	74.46	5:15	96
9/10/2002	83.1	20:15	77.9	75.94	12:00	96
9/11/2002	87.85	12:00	82.06	78.98	0:00	96
9/12/2002	79.38	17:30	78.17	76.51	0:00	96
9/13/2002	83.88	16:45	79.16	73.74	8:15	96
9/14/2002	85.1	22:00	79.21	74.5	5:30	96
9/15/2002	86.41	0:00	83.49	80.67	11:30	96
9/16/2002	87.22	7:15	77.97	73.87	2:45	85
9/17/2002	77.54	18:00	73.76	72.59	22:45	96
9/18/2002	77.25	12:45	74.02	72.19	15:30	96
9/19/2002	82.09	15:00	74.88	72.64	14:15	95
9/20/2002	81.77	18:30	77.34	73.35	0:15	96
9/21/2002	82.85	17:00	78.19	73.8	9:15	96
9/22/2002	83.59	0:00	81.3	76.77	4:15	96
9/23/2002	84.9	14:00	80.63	74.66	21:00	96
9/24/2002	78.48	10:00	74.94	73.35	22:30	96
9/25/2002	76.21	8:30	73.93	73.11	13:45	96
9/26/2002	73.9	2:45	73	72.14	0:00	96
9/27/2002	72.43	0:45	71.46	70.7	21:45	96
9/28/2002	76.42	8:45	73.32	69.89	22:30	89
9/29/2002	71.64	10:45	69.57	67.64	22:30	96
9/30/2002	76.14	23:30	69.23	65.84	14:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2002

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2002	75.6	17:00	69.23	65.66	10:15	96
10/2/2002	73.4	11:30	68.85	66.85	5:45	96
10/3/2002	75.85	8:15	68.51	66.13	23:45	96
10/4/2002	66.15	0:15	65.18	64.71	23:15	96
10/5/2002	67.06	14:00	65.69	64.56	4:00	96
10/6/2002	72.01	20:30	67.72	65.35	4:30	96
10/7/2002	68.63	14:45	66.84	64.27	0:00	96
10/8/2002	64.11	0:15	62.56	61.93	8:00	96
10/9/2002	62.4	0:45	61.46	60.76	9:45	96
10/10/2002	61.59	0:15	60.94	60.58	18:00	96
10/11/2002	60.8	0:15	60.35	60.01	18:00	96
10/12/2002	60.24	2:15	60	59.83	19:00	96
10/13/2002	59.99	4:30	59.81	59.67	22:30	96
10/14/2002	60.44	20:15	59.96	59.68	0:15	96
10/15/2002	59.67	0:15	59.05	58.78	10:15	96
10/16/2002	58.78	0:15	57.77	56.53	0:00	96
10/17/2002	56.66	3:00	55.81	55.26	12:30	96
10/18/2002	56.19	17:00	55.68	55.09	9:15	96
10/19/2002	56.08	0:15	55.44	54.99	10:30	96
10/20/2002	55.54	1:00	54.66	54.1	0:00	96
10/21/2002	54.07	0:15	53.34	52.7	23:45	96
10/22/2002	52.81	1:45	52.18	51.67	10:30	96
10/23/2002	51.96	17:30	51.43	50.86	11:45	74
10/24/2002	50.94	19:15	50.5	49.84	10:00	96
10/25/2002	50.74	1:45	50.04	49.3	13:45	96
10/26/2002	50.14	0:45	49.34	48.96	22:45	96
10/27/2002	49.93	19:45	49.15	48.54	9:30	96
10/28/2002	49.32	1:45	48.45	47.77	23:30	96
10/29/2002	47.8	0:15	47.28	46.69	10:30	96
10/30/2002	47.23	0:45	46.71	46.31	10:15	96
10/31/2002	46.63	0:15	46.1	45.5	10:45	96

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ANNUAL REPORT

2000-2001

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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ANNUAL REPORT

1999 - 2000

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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ANNUAL REPORT

1998 - 1999

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

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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		

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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		

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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		

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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

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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		

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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

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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		

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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		

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ANNUAL REPORT

1997 - 1998

PUBLIC SERVICE OF COMPANY NEW HAMPSHIRE

MERRIMACK GENERATING STATION

ENVIRONMENTAL MONITORING PROGRAM

(NPDES PERMIT NO. NH0001465)

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

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

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR SEP 1997

STATION:N-10

PARAMETER: TEMPERATURE (DEG C)

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	

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

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

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