

Attachment B

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2015

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2015						0
4/2/2015						0
4/3/2015						0
4/4/2015						0
4/5/2015						0
4/6/2015						0
4/7/2015						0
4/8/2015						0
4/9/2015						0
4/10/2015						0
4/11/2015						0
4/12/2015						0
4/13/2015						0
4/14/2015						0
4/15/2015						0
4/16/2015						0
4/17/2015						0
4/18/2015						0
4/19/2015						0
4/20/2015						0
4/21/2015						0
4/22/2015						0
4/23/2015						0
4/24/2015						0
4/25/2015						0
4/26/2015						0
4/27/2015						0
4/28/2015						0
4/29/2015						0
4/30/2015						0

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2015

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2015	53.24	12:15	49.95	46.04	10:30	90
5/2/2015	53.01	23:45	51.42	49.62	6:00	96
5/3/2015	54.36	15:30	53.53	52.34	6:15	96
5/4/2015	56.34	23:15	55.06	53.65	5:45	96
5/5/2015	57.58	16:00	56.7	55.69	5:45	96
5/6/2015	57.83	15:30	56.82	55.47	6:00	96
5/7/2015	58.75	15:30	57.81	56.64	5:45	96
5/8/2015	60.66	15:45	59.36	58.03	5:45	96
5/9/2015	59.63	17:45	59	58.05	8:15	96
5/10/2015	62.17	23:15	60.49	58.73	5:30	96
5/11/2015	62.15	0:15	61.5	60.6	0:00	96
5/12/2015	61.02	17:00	60.22	59.43	8:00	96
5/13/2015	59.79	0:15	59.54	59.11	0:00	96
5/14/2015	60.13	13:15	59.16	58.14	0:00	96
5/15/2015	59.47	14:45	58.62	57.58	4:15	96
5/16/2015	58.64	15:00	58.03	57.61	4:45	96
5/17/2015	61.61	17:30	59.65	57.33	3:30	96
5/18/2015	63.14	13:30	61.75	60.46	3:15	96
5/19/2015	63.03	17:15	61.97	60.98	5:45	96
5/20/2015	62.35	13:30	61.45	60.24	0:00	96
5/21/2015	63.36	13:15	61.27	59.58	5:00	96
5/22/2015	62.87	15:45	61.56	59.97	5:45	96
5/23/2015	62.29	18:15	61.25	59.59	9:15	96
5/24/2015	62.74	16:00	61.34	57.81	9:30	96
5/25/2015	63.99	0:00	62.85	61.72	5:30	96
5/26/2015	67.46	17:45	65.64	63.5	9:45	96
5/27/2015	69.73	18:00	67.91	65.82	8:45	96
5/28/2015	72.21	17:00	70.7	68.95	0:15	96
5/29/2015	72.54	15:15	71.51	69.26	10:15	96
5/30/2015	73.89	18:30	72.19	68.97	9:00	96
5/31/2015	72.72	0:15	71.37	70.14	10:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2015

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2015	52.65	0:15	45.05	35.42	0:00	96
4/2/2015	38.21	21:00	36.01	34.59	6:00	96
4/3/2015	41.92	18:30	37.56	35.82	2:45	96
4/4/2015	39.18	17:30	37.31	36.3	2:30	96
4/5/2015	39.36	17:15	36.09	35.11	7:45	96
4/6/2015	41.68	15:30	36.5	35.01	6:30	96
4/7/2015	42.91	14:45	38.17	35.26	2:15	96
4/8/2015	42.69	13:00	37.31	35.74	23:45	96
4/9/2015	36.43	5:00	35.91	35.44	23:00	96
4/10/2015	38.07	19:15	35.96	35.46	3:15	96
4/11/2015	38.03	16:15	36.46	35.17	6:45	96
4/12/2015	47.32	19:30	40.6	36.48	6:45	96
4/13/2015	47.32	14:30	43.88	41.13	8:00	96
4/14/2015	49.42	20:30	45.16	41.9	3:45	96
4/15/2015	48.74	20:45	45.54	42.82	12:30	96
4/16/2015	49.75	13:00	47.14	44.76	20:30	96
4/17/2015	51.24	16:30	49.03	45.48	0:30	96
4/18/2015	50.38	11:30	47.26	43.7	22:45	96
4/19/2015	53.06	18:30	47.57	44.1	0:15	96
4/20/2015	48.15	11:15	46.06	44.69	22:15	96
4/21/2015	48.85	16:00	45.97	43.75	8:45	96
4/22/2015	49.37	12:00	46.18	44.92	23:30	96
4/23/2015	48.06	12:30	46.53	44.73	3:00	96
4/24/2015	47.14	14:45	45.95	44.46	23:15	96
4/25/2015	46.31	23:30	44.87	42.67	7:00	96
4/26/2015	47.75	19:00	46.31	43.99	11:00	96
4/27/2015	48.24	17:00	47.1	45.19	9:30	96
4/28/2015	50.23	21:30	48.33	46.02	3:15	96
4/29/2015	51.89	20:30	50.47	49.05	5:45	96
4/30/2015	55.42	15:30	52.14	50.27	6:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2015

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2015	55.18	15:30	51.66	49.28	7:00	94
5/2/2015	58.23	15:00	53.67	49.86	6:00	96
5/3/2015	60.49	15:30	55.89	52.41	6:15	96
5/4/2015	62.6	13:15	58.24	54.81	3:15	96
5/5/2015	62.44	19:45	59.27	56.71	7:45	96
5/6/2015	67.14	16:45	61.9	58.64	6:15	96
5/7/2015	69.31	17:15	63.5	59.54	6:45	96
5/8/2015	65.79	13:30	62.24	60.19	0:00	96
5/9/2015	64.65	15:00	62.01	59.68	5:30	96
5/10/2015	72.19	17:00	66.18	62.6	5:30	96
5/11/2015	67.55	0:15	64.96	62.76	0:00	96
5/12/2015	66.04	18:30	63.19	60.01	11:00	96
5/13/2015	62.94	0:15	61.52	59.95	8:30	96
5/14/2015	65.61	17:00	62.51	60.15	7:00	96
5/15/2015	64.58	16:00	62.1	60.04	6:15	96
5/16/2015	63.21	16:15	61.39	60.42	5:15	96
5/17/2015	71.08	16:15	64.38	61.27	1:30	96
5/18/2015	68.22	13:45	64.42	62.51	0:00	96
5/19/2015	67.14	16:00	63.97	61.92	5:00	96
5/20/2015	64.11	0:15	62.8	61.75	0:00	96
5/21/2015	66.15	15:00	62.76	61.03	3:30	96
5/22/2015	65.68	14:45	63.12	60.76	6:15	96
5/23/2015	64.89	17:00	62.85	61.12	7:15	96
5/24/2015	68.83	17:30	64.22	60.96	6:15	96
5/25/2015	68.02	14:30	64.89	63.07	5:30	96
5/26/2015	74.21	16:30	68.29	63.88	5:00	96
5/27/2015	72.75	15:30	70.65	68.86	5:30	96
5/28/2015	75.94	14:30	73.02	70.54	6:30	94
5/29/2015	77.79	14:45	73.45	70.79	6:15	96
5/30/2015	76.59	16:00	73.71	71.08	6:15	96
5/31/2015	73.83	0:15	72.16	69.51	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2015

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2015						0
4/2/2015						0
4/3/2015						0
4/4/2015						0
4/5/2015						0
4/6/2015						0
4/7/2015						0
4/8/2015						0
4/9/2015						0
4/10/2015						0
4/11/2015						0
4/12/2015						0
4/13/2015						0
4/14/2015						0
4/15/2015						0
4/16/2015						0
4/17/2015						0
4/18/2015						0
4/19/2015						0
4/20/2015						0
4/21/2015						0
4/22/2015						0
4/23/2015						0
4/24/2015						0
4/25/2015						0
4/26/2015						0
4/27/2015						0
4/28/2015						0
4/29/2015						0
4/30/2015						0

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2015

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2015	51.28	11:15	50.25	49.08	4:30	95
5/2/2015	54.05	14:15	51.96	49.68	5:15	96
5/3/2015	56.26	12:15	54.14	52.38	5:15	96
5/4/2015	57.45	15:00	55.65	53.67	5:00	96
5/5/2015	58.95	11:30	57.43	56.12	5:15	96
5/6/2015	59.38	13:45	57.69	55.89	5:30	96
5/7/2015	60.37	13:00	58.64	56.84	5:15	96
5/8/2015	62.22	14:45	59.97	57.99	4:30	96
5/9/2015	60.84	14:45	59.72	58.64	7:15	96
5/10/2015	62.73	15:00	61.27	59.27	4:30	96
5/11/2015	62.85	11:45	62.19	60.87	0:00	96
5/12/2015	62.13	14:30	60.91	60.08	5:45	96
5/13/2015	61.81	12:45	60.17	58.87	0:00	96
5/14/2015	62.15	13:30	59.97	58.32	5:15	96
5/15/2015	60.73	12:45	59.36	57.67	5:00	96
5/16/2015	60.28	14:45	58.84	57.97	5:00	96
5/17/2015	62.6	12:45	60.57	57.94	4:30	96
5/18/2015	64.87	13:15	62.2	60.48	5:15	96
5/19/2015	64.36	16:15	62.53	61.03	6:00	96
5/20/2015	63.12	13:15	61.9	60.06	0:00	96
5/21/2015	65.82	13:00	62.33	59.23	4:45	95
5/22/2015	63.19	16:00	61.83	60.51	6:00	96
5/23/2015	62.65	16:00	61.57	60.44	6:00	96
5/24/2015	63.54	15:00	62.13	60.66	5:30	96
5/25/2015	64.31	18:30	63.23	62.04	5:00	96
5/26/2015	68.32	14:30	65.98	63.79	0:30	96
5/27/2015	71.55	15:00	68.88	66.9	5:45	96
5/28/2015	72.77	13:45	71.01	69.03	5:15	92
5/29/2015	73.74	17:00	72.05	70.32	5:00	96
5/30/2015	74.05	15:30	72.77	71.38	5:00	96
5/31/2015	73.35	1:15	71.78	69.46	23:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2014

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2014						0
4/2/2014						0
4/3/2014						0
4/4/2014						0
4/5/2014						0
4/6/2014						0
4/7/2014						0
4/8/2014						0
4/9/2014						0
4/10/2014						0
4/11/2014	37.59	20:45	36.13	34.78	3:15	96
4/12/2014	39.53	20:30	38.31	37.21	6:00	96
4/13/2014	39.4	17:30	38.96	38.65	0:00	96
4/14/2014	40.09	20:30	38.86	37.67	7:30	96
4/15/2014	40.93	19:00	40.21	39.64	5:45	96
4/16/2014	41.79	15:15	40.6	39.56	7:30	88
4/17/2014	40.76	0:15	40.13	39.38	0:00	96
4/18/2014	40.46	17:15	39.86	38.56	5:45	77
4/19/2014	41.22	17:45	40.43	39.66	7:15	94
4/20/2014	42.67	20:15	41.46	40.26	6:00	95
4/21/2014	44.98	23:30	43.44	42.29	5:45	95
4/22/2014	46.83	21:45	45.83	44.89	5:45	96
4/23/2014	46.92	6:45	46.8	46.62	0:00	96
4/24/2014	47.52	21:45	46.71	45.87	7:30	96
4/25/2014	47.84	22:15	47.19	46.39	6:45	96
4/26/2014	47.8	0:15	46.86	45.79	0:00	96
4/27/2014	46.51	13:45	46.01	45.61	5:00	96
4/28/2014	46.58	14:30	46.12	45.3	5:45	96
4/29/2014	47.59	0:00	47.01	46.39	4:30	96
4/30/2014	47.59	0:15	47.12	46.39	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2014

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2014

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2014	47.44	17:15	46.58	45.5	8:45	96
5/2/2014	48.85	17:15	48.06	47.08	5:45	96
5/3/2014	50.07	22:30	49.23	48.54	8:00	96
5/4/2014	50.18	0:00	49.84	49.41	6:15	96
5/5/2014	50.63	15:30	50.1	49.66	6:45	96
5/6/2014	50.5	20:00	49.82	49.06	6:45	96
5/7/2014	50.97	20:30	50.24	49.42	6:15	96
5/8/2014	51.62	12:30	51.1	50.25	6:15	96
5/9/2014	51.69	12:00	51.24	50.76	0:00	96
5/10/2014	52.79	0:00	51.77	50.68	2:15	96
5/11/2014	55.24	17:45	54.09	52.59	5:15	96
5/12/2014	56.59	22:30	55.49	54.34	5:15	95
5/13/2014	56.52	0:15	55.7	55.17	0:00	96
5/14/2014	57.29	17:00	56.01	54.82	6:15	96
5/15/2014	58.23	0:00	57.37	56.48	8:15	96
5/16/2014	59.45	0:00	58.73	58.1	7:15	96
5/17/2014	60.8	19:30	59.89	58.8	8:00	96
5/18/2014	60.37	0:15	59.32	58.44	9:45	96
5/19/2014	58.96	0:15	57.21	56.68	8:30	96
5/20/2014	58.8	17:15	57.62	56.46	6:00	96
5/21/2014	60.15	0:00	58.98	57.83	6:45	96
5/22/2014	60.15	0:15	59.73	59.27	6:45	96
5/23/2014	59.32	0:15	58.42	57.6	0:00	96
5/24/2014	59.14	23:00	58.17	57.2	6:30	96
5/25/2014	60.44	22:00	59.48	58.44	6:30	96
5/26/2014	61.57	18:45	60.67	59.59	7:15	96
5/27/2014	61.3	12:00	60.92	60.26	0:00	96
5/28/2014	60.21	0:15	59.05	58.39	0:00	96
5/29/2014	60.49	20:30	59.12	57.6	7:15	96
5/30/2014	60.93	13:45	60.24	59.13	6:30	96
5/31/2014	61.2	17:15	60.43	59.52	7:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2014

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2014	62.35	16:15	61.21	59.83	6:45	96
6/2/2014	64.04	17:15	62.81	61.39	6:30	96
6/3/2014	66.47	17:15	65.09	63.64	6:00	96
6/4/2014	66.09	1:15	65.45	64.72	0:00	96
6/5/2014	64.69	0:15	63.91	63.54	12:00	96
6/6/2014	64.85	18:15	64.05	63.12	7:15	96
6/7/2014	67.68	17:00	66.19	64.58	0:30	96
6/8/2014	70.3	16:15	68.46	66.45	3:15	96
6/9/2014	71.33	15:30	69.65	68.23	4:45	96
6/10/2014	71.31	13:45	70.13	68.92	6:15	96
6/11/2014	70.7	14:15	69.78	68.65	5:15	96
6/12/2014	69.49	0:15	68.49	67.64	0:00	96
6/13/2014	67.62	0:15	66.54	65.5	0:00	96
6/14/2014	66.74	18:15	65.9	65.16	5:00	96
6/15/2014	67.59	0:00	66.8	65.89	7:15	96
6/16/2014	69.12	16:15	68.05	66.99	6:45	96
6/17/2014	70.11	16:30	69.1	68.2	5:15	96
6/18/2014	71.96	17:00	70.88	69.55	0:15	96
6/19/2014	72.95	15:15	71.65	70.38	5:30	96
6/20/2014	72.48	14:30	71.36	70.07	0:00	96
6/21/2014	70.79	14:45	69.67	68.59	6:15	96
6/22/2014	70.83	17:45	69.11	67.42	7:15	96
6/23/2014	72.18	15:00	70.28	68.81	6:00	96
6/24/2014	72.7	13:30	71.34	70.12	5:45	96
6/25/2014	73.87	15:30	72.45	71.11	1:45	96
6/26/2014	72.93	13:30	72.07	71.01	0:00	96
6/27/2014	70.97	0:15	69.37	66.74	0:00	96
6/28/2014	66.85	0:00	65.63	64.47	7:30	96
6/29/2014	69.06	0:00	67.81	66.7	5:15	96
6/30/2014	72.09	17:00	70.66	69.08	0:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2014

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2014	73.98	17:30	72.97	71.89	0:15	96
7/2/2014	75.92	14:15	74.69	73.74	0:15	96
7/3/2014	75.85	18:30	75.08	74.26	1:45	96
7/4/2014	74.82	7:45	74.27	73.11	0:00	96
7/5/2014	73	0:15	71.9	71.29	7:00	96
7/6/2014	73.13	17:00	72.29	71.22	6:30	96
7/7/2014	73.72	14:45	73.06	72.27	7:00	96
7/8/2014	74.68	16:15	73.86	72.99	6:00	96
7/9/2014	75.96	16:45	75.06	74.16	0:15	96
7/10/2014	75.6	16:15	75.01	74.48	0:00	96
7/11/2014	75.27	15:00	74.56	73.87	6:30	96
7/12/2014	76.12	17:00	74.81	73.45	4:30	96
7/13/2014	76.62	13:45	75.51	74.35	4:45	96
7/14/2014	77.79	15:30	76.2	74.73	5:30	96
7/15/2014	78.28	14:30	77.02	75.92	5:45	96
7/16/2014	76.91	0:15	75.63	73.94	0:00	96
7/17/2014	74.44	16:45	73.75	73.02	7:45	96
7/18/2014	73.94	16:30	73.33	72.36	7:30	96
7/19/2014	73.74	0:15	73.23	72.84	7:30	96
7/20/2014	73.74	16:45	72.96	72.23	8:30	96
7/21/2014	74.82	16:30	73.66	72.59	5:45	96
7/22/2014	76.44	15:30	74.96	73.4	3:00	96
7/23/2014	78.26	16:15	76.54	74.71	4:30	96
7/24/2014	78.24	14:15	77	76.08	5:45	96
7/25/2014	76.84	14:00	76.02	75.29	0:00	96
7/26/2014	76.26	15:30	75.43	74.68	0:00	96
7/27/2014	75.36	15:45	74.65	73.42	13:45	93
7/28/2014	74.75	15:45	73.88	73.22	0:00	96
7/29/2014	73.26	3:00	72.6	71.91	0:00	96
7/30/2014	71.85	0:15	69.75	68.07	0:00	96
7/31/2014	68.76	0:00	68.01	67.26	7:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2014

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2014	70.11	0:00	69.27	68.34	5:15	96
8/2/2014	70.66	16:15	70.31	70.07	9:15	96
8/3/2014	70.81	16:30	70.36	69.87	7:45	96
8/4/2014	72.61	17:45	71.6	70.59	0:45	96
8/5/2014	74.41	15:30	73.34	72.18	0:15	96
8/6/2014	74.35	15:15	73.57	73.06	6:45	96
8/7/2014	74.12	13:30	73.14	72.23	0:00	96
8/8/2014	73.45	15:00	72.39	71.22	6:15	96
8/9/2014	74.55	15:30	72.82	70.9	6:15	96
8/10/2014	75.45	17:00	73.81	71.94	6:30	96
8/11/2014	76.5	16:30	74.88	73.29	7:00	96
8/12/2014	76.06	16:00	75.24	74.12	7:15	96
8/13/2014	75.2	0:15	73.58	71.91	0:00	96
8/14/2014	71.87	0:15	70.3	69.42	0:00	96
8/15/2014	69.35	0:15	67.43	66.52	0:00	96
8/16/2014	66.52	0:00	66.06	65.34	7:15	96
8/17/2014	67.05	16:30	66.58	65.97	6:45	96
8/18/2014	67.42	15:00	66.91	66.25	7:00	96
8/19/2014	68.31	15:45	67.5	66.72	7:15	96
8/20/2014	69.57	16:30	68.52	67.41	0:15	96
8/21/2014	68.67	11:30	68.28	67.32	0:00	96
8/22/2014	67.32	13:45	66.95	66.52	0:00	96
8/23/2014	67.28	16:00	66.78	66.29	6:00	96
8/24/2014	68.56	16:00	67.6	66.78	0:15	96
8/25/2014	69.84	16:15	68.98	67.98	0:15	96
8/26/2014	71.46	15:15	70.39	69.24	0:15	96
8/27/2014	73.71	15:45	71.99	70.18	5:30	96
8/28/2014	73.83	14:30	72.62	71.74	6:00	96
8/29/2014	72.79	16:00	71.45	70.23	7:00	96
8/30/2014	72.27	17:00	70.83	69.33	7:45	96
8/31/2014	72.12	0:00	71.37	70.36	6:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2014

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2014	74.21	18:00	72.86	71.56	7:00	96
9/2/2014	75.4	18:00	74.04	72.59	6:15	96
9/3/2014	75.18	14:45	74.31	73.42	7:00	96
9/4/2014	75.16	16:00	73.89	72.52	6:45	96
9/5/2014	75.67	16:45	74.22	72.7	6:45	96
9/6/2014	76.01	16:30	74.84	73.78	6:30	96
9/7/2014	75.24	15:00	74.41	73.58	7:45	96
9/8/2014	74.01	0:15	73.11	72.25	7:15	96
9/9/2014	72.39	0:15	71.27	70.63	0:00	96
9/10/2014	70.61	0:15	70.05	69.57	7:45	96
9/11/2014	69.78	0:15	69.08	68.32	0:00	96
9/12/2014	68.41	15:15	67.59	66.47	0:00	96
9/13/2014	66.45	0:15	65.7	64.96	23:30	96
9/14/2014	65.17	14:45	64.52	63.73	0:00	96
9/15/2014	64.78	15:30	63.67	62.73	7:15	96
9/16/2014	63.59	17:15	63.32	62.92	0:00	96
9/17/2014	64.9	16:00	63.67	62.65	7:15	96
9/18/2014	64.35	17:00	63.44	62.6	7:00	96
9/19/2014	63.9	14:45	62.67	61.5	6:45	96
9/20/2014	62.02	16:45	61.33	60.66	8:00	96
9/21/2014	62.22	15:30	61.23	60.28	4:30	96
9/22/2014	62.51	15:00	61.7	60.84	0:00	96
9/23/2014	62.94	19:15	61.44	59.81	6:15	96
9/24/2014	63.52	16:45	62.34	61.09	7:00	96
9/25/2014	62.28	0:15	61.6	60.94	9:00	96
9/26/2014	63.01	16:30	61.76	60.33	7:00	96
9/27/2014	63.72	17:00	62.41	60.94	6:45	96
9/28/2014	65.07	17:30	63.53	61.86	7:30	96
9/29/2014	65.17	19:30	64.53	63.72	7:15	96
9/30/2014	64.92	0:15	64.49	64.29	8:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2014

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2014	64.49	1:45	64.04	63.43	0:00	96
10/2/2014	63.61	14:15	63.29	62.82	0:00	96
10/3/2014	63.09	16:30	62.46	61.65	7:45	96
10/4/2014	62.46	0:15	61.72	61.52	0:00	96
10/5/2014	61.5	0:15	61.18	60.69	0:00	96
10/6/2014	61.21	16:45	60.49	59.85	7:45	96
10/7/2014	60.89	15:30	60.13	59.47	6:45	96
10/8/2014	61.27	15:15	60.54	59.94	2:15	96
10/9/2014	60.21	15:30	59.69	59.05	0:00	96
10/10/2014	59.02	0:15	58.45	57.51	0:00	96
10/11/2014	57.45	0:15	56.76	56.21	10:30	96
10/12/2014	56.91	15:30	56.32	55.72	7:15	96
10/13/2014	55.85	16:00	55.54	55.15	7:30	96
10/14/2014	56.95	13:30	56.22	55.45	1:15	96
10/15/2014	58.75	0:00	57.36	56.25	1:15	96
10/16/2014	60.46	23:45	59.73	58.78	0:15	96
10/17/2014	60.55	1:00	59.07	58.15	16:45	96
10/18/2014	58.91	18:15	58.22	57.25	8:00	96
10/19/2014	58.5	0:15	57.32	56.35	0:00	96
10/20/2014	56.32	0:15	55.31	54.9	19:45	96
10/21/2014	55.02	0:15	54.47	53.92	0:00	96
10/22/2014	53.91	0:15	53.34	52.99	23:30	96
10/23/2014	52.97	0:15	52.21	51.84	23:45	96
10/24/2014	51.84	0:15	51.5	51.08	0:00	96
10/25/2014	51.12	19:15	50.91	50.61	7:30	96
10/26/2014	50.88	0:15	50.32	50.02	0:00	96
10/27/2014	50.41	15:00	50.02	49.57	7:30	96
10/28/2014	50.47	15:30	50.04	49.48	8:00	96
10/29/2014	50.47	20:15	50.32	50.14	8:15	96
10/30/2014	50.34	0:15	49.89	49.57	22:45	96
10/31/2014	49.66	2:00	49.41	48.9	23:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2014

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2014	56.95	12:00	54.89	50.74	2:45	96
4/2/2014	58.3	16:00	54.93	53.71	7:30	95
4/3/2014	57.81	23:45	54.83	53.62	7:15	95
4/4/2014	58.35	0:30	49.4	44.54	23:45	95
4/5/2014	44.43	0:15	39.08	35.65	23:45	95
4/6/2014	37.08	15:45	35.93	34.87	5:45	95
4/7/2014	59.88	23:45	44.37	35.8	3:00	95
4/8/2014	61.03	14:45	58.26	55.22	10:30	95
4/9/2014	59.22	0:15	50.3	39.5	23:45	95
4/10/2014	39.53	0:30	38.14	37.15	5:30	95
4/11/2014	43.88	13:00	39.58	37.59	3:15	95
4/12/2014	44.61	20:00	41.76	39.99	7:45	95
4/13/2014	45.28	18:00	43	41.82	11:15	95
4/14/2014	55.45	23:45	48.23	44.33	5:45	95
4/15/2014	59.09	23:15	57.36	55.56	0:15	95
4/16/2014	58.87	0:15	54.89	50.43	23:45	95
4/17/2014	54.86	16:00	50.97	47.25	7:30	96
4/18/2014	56.77	13:45	54.89	53.28	5:15	95
4/19/2014	55.56	0:15	53.8	49.8	23:45	85
4/20/2014	52.21	12:15	47.32	43.34	21:00	95
4/21/2014	57.27	16:45	54.12	44.94	0:15	90
4/22/2014	54.46	0:15	51.71	49.73	16:00	95
4/23/2014	51.22	0:15	49.21	47.82	23:45	95
4/24/2014	57.83	0:00	54.16	47.77	0:15	96
4/25/2014	61.41	16:15	58.5	55.83	20:00	96
4/26/2014	56.26	0:15	52.72	50.18	23:45	95
4/27/2014	51.84	16:45	50.52	48.9	3:30	96
4/28/2014	51.71	16:45	50.32	48.07	9:00	96
4/29/2014	51.51	14:45	49.98	48.63	8:45	96
4/30/2014	49.41	13:00	48.87	47.89	9:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2014

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2014	51.84	18:00	48.28	46.44	12:30	96
5/2/2014	54.59	16:45	50.94	47.44	7:15	96
5/3/2014	53.64	15:30	51.45	49.21	6:45	96
5/4/2014	53.92	15:45	52.34	50.54	6:15	96
5/5/2014	53.37	15:30	51.26	49.64	9:00	96
5/6/2014	53.98	14:45	52.09	49.68	9:15	96
5/7/2014	57.07	17:45	53.74	50.7	7:15	96
5/8/2014	57.56	15:45	54.58	52.25	8:15	96
5/9/2014	55.94	0:15	54.54	53.02	22:15	96
5/10/2014	56.68	15:30	54.3	52.92	0:00	96
5/11/2014	60.31	16:15	56.57	52.36	2:45	96
5/12/2014	63.68	17:30	59.44	56.01	8:00	96
5/13/2014	60.96	0:15	58.11	56.62	0:00	96
5/14/2014	60.75	15:15	57.85	55.96	6:15	96
5/15/2014	61.23	14:00	59.25	57.78	4:00	96
5/16/2014	60.6	13:45	59.99	59.23	1:45	96
5/17/2014	67.08	16:30	62.51	59	7:15	96
5/18/2014	64.02	17:45	60.51	58.1	9:15	96
5/19/2014	61.9	13:00	61.05	59.7	7:15	96
5/20/2014	63.73	16:15	61.42	59.36	6:15	96
5/21/2014	66.38	14:00	61.73	58.23	8:45	96
5/22/2014	64.15	11:15	62.05	60.21	2:15	96
5/23/2014	61.79	0:15	60.84	59.36	0:00	96
5/24/2014	64.22	14:30	60.63	58.32	7:00	96
5/25/2014	68.05	14:00	62.35	60.03	5:15	96
5/26/2014	66.58	18:00	63.8	61.66	0:15	96
5/27/2014	64.62	0:15	62.45	59.7	0:00	96
5/28/2014	60.04	15:45	59.62	58.84	0:00	96
5/29/2014	66.87	15:15	60.41	57.49	7:00	96
5/30/2014	67.17	17:30	62.69	58.53	4:15	96
5/31/2014	64.58	18:45	63.04	60.87	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2014

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2014	68.04	14:30	62.95	60.06	4:15	96
6/2/2014	69.26	16:15	65.57	61.9	6:15	96
6/3/2014	70.81	13:00	67.19	65.05	5:30	96
6/4/2014	67.28	17:00	66.41	64.85	0:00	96
6/5/2014	66.04	18:15	64.85	63.82	10:45	96
6/6/2014	67.26	17:15	65.46	63.72	0:30	96
6/7/2014	69.98	20:30	67	63.73	6:00	96
6/8/2014	74.5	16:45	69.39	66.15	6:15	96
6/9/2014	74.71	14:15	70.81	69.01	6:15	96
6/10/2014	73.74	16:30	70.63	68.95	6:30	96
6/11/2014	73.18	12:30	69.99	68.68	6:15	93
6/12/2014	69.03	13:45	68.17	66.97	0:00	96
6/13/2014	66.94	0:15	65.99	64.81	0:00	96
6/14/2014	68.92	18:45	66.19	64.02	6:15	96
6/15/2014	69.64	15:45	67.59	65.52	6:30	96
6/16/2014	75.36	17:15	69.61	66.47	6:30	96
6/17/2014	73.26	15:45	70.91	68.74	7:15	96
6/18/2014	74.91	16:00	72.62	70.11	7:30	96
6/19/2014	75.2	16:45	72.8	71.11	5:45	96
6/20/2014	73.13	15:00	71.51	70.07	6:15	96
6/21/2014	72.27	14:45	70.38	68.77	6:00	96
6/22/2014	73.2	16:30	69.79	66.33	6:15	96
6/23/2014	75.31	15:30	71.06	68.04	6:15	96
6/24/2014	72.68	16:45	71.25	69.39	5:00	96
6/25/2014	74.59	15:00	72.1	70.57	7:00	96
6/26/2014	74.98	14:15	73.11	71.67	0:00	96
6/27/2014	75.33	18:15	71.89	70.41	9:45	96
6/28/2014	74.17	13:15	71.93	70.09	6:30	96
6/29/2014	73.8	22:30	72.06	69.91	6:45	96
6/30/2014	79.27	16:00	73.57	70.86	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2014

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2014	80.82	18:45	75.33	69.75	6:45	96
7/2/2014	82.92	15:45	80.57	78.39	6:45	96
7/3/2014	82	17:15	79.9	78.35	6:45	96
7/4/2014	79.39	0:15	74.51	71.8	0:00	96
7/5/2014	73.35	17:45	71.8	70.29	6:00	96
7/6/2014	78.08	15:15	73.95	70.92	6:00	96
7/7/2014	75.24	14:45	73.48	71.85	6:15	96
7/8/2014	81.61	20:45	77.12	72.66	6:30	96
7/9/2014	82.35	22:15	80.95	79.86	6:00	96
7/10/2014	81.99	0:15	80.05	77.05	0:00	96
7/11/2014	79.5	18:45	76.47	74.14	7:15	96
7/12/2014	80.47	17:00	76.1	73.69	7:30	96
7/13/2014	78.04	12:00	76.17	75.02	7:15	96
7/14/2014	82.06	14:15	77.48	75.11	6:30	96
7/15/2014	79.74	13:00	78.37	77.25	4:45	96
7/16/2014	77.95	2:00	76.17	74.48	0:00	96
7/17/2014	83.19	23:45	76.45	73.02	5:45	95
7/18/2014	87.24	2:15	85.92	84.06	0:15	96
7/19/2014	86.59	14:30	85.66	84.38	7:00	96
7/20/2014	86.47	15:15	85.41	84.22	6:00	96
7/21/2014	91.74	18:15	86.87	83.84	7:00	96
7/22/2014	94.91	17:00	90.52	85.05	6:00	96
7/23/2014	96.24	18:30	91.9	87.8	7:15	96
7/24/2014	92.53	0:15	79.32	74.91	9:30	95
7/25/2014	79.86	17:15	76.74	74.41	7:15	96
7/26/2014	79.14	17:45	76.5	74.1	7:00	96
7/27/2014	75.96	16:00	75.02	74.25	6:30	96
7/28/2014	77.14	16:00	74.78	73.54	0:00	96
7/29/2014	76.55	17:15	73.79	71.98	7:45	96
7/30/2014	77	16:15	74.4	72.99	7:00	96
7/31/2014	74.59	19:45	73.39	72.19	6:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2014

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2014	74.12	14:15	72.6	71.6	7:45	96
8/2/2014	73.47	15:30	71.77	69.49	0:00	96
8/3/2014	73.26	15:00	71.01	69.31	1:15	96
8/4/2014	77.18	16:15	72.82	70.21	6:30	96
8/5/2014	78.42	14:00	74.62	72.03	7:30	96
8/6/2014	77.36	16:15	75.18	73.69	7:15	96
8/7/2014	74.57	13:30	73.2	71.96	6:15	96
8/8/2014	75.24	16:45	73.1	70.81	7:00	96
8/9/2014	78.3	18:15	74.36	70.9	7:15	96
8/10/2014	77.02	14:30	74.13	71.73	7:15	96
8/11/2014	79.65	16:15	74.92	72.57	6:30	96
8/12/2014	77.14	13:30	74.82	73.2	7:00	96
8/13/2014	73.92	0:15	72.5	71.1	0:00	96
8/14/2014	74.26	16:45	71.2	69.08	7:30	96
8/15/2014	72.28	17:15	70.87	69.4	9:00	96
8/16/2014	71.92	18:45	70.52	68.94	7:15	96
8/17/2014	71.71	16:15	70.04	68.68	6:45	96
8/18/2014	69.66	15:00	68.33	66.78	7:30	96
8/19/2014	73.56	16:30	68.84	66.02	7:15	96
8/20/2014	71.4	13:45	69.15	67.44	7:45	96
8/21/2014	69.49	15:30	68.34	67.3	0:00	96
8/22/2014	67.91	14:00	67.19	66.56	6:45	96
8/23/2014	70.41	17:30	67.62	65.82	6:45	96
8/24/2014	72.63	16:00	68.83	66.07	4:45	96
8/25/2014	74.16	21:15	70.77	68.07	7:30	96
8/26/2014	77.56	14:45	71.97	69.58	6:30	96
8/27/2014	79.14	15:30	73.55	70.43	6:45	96
8/28/2014	75.07	2:00	73.02	70.84	0:00	96
8/29/2014	75.16	17:00	71.26	69.4	7:45	96
8/30/2014	72.41	15:30	70.39	68.76	7:30	96
8/31/2014	73.87	13:45	71.67	69.49	6:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2014

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2014	79.41	17:00	74.49	71.98	6:15	96
9/2/2014	87.4	22:00	79.51	72.21	6:30	96
9/3/2014	82.02	0:15	78.71	77.25	0:00	96
9/4/2014	77.16	0:15	74.69	72.55	7:45	96
9/5/2014	82.72	17:15	76.62	72.79	7:30	96
9/6/2014	81.43	15:30	80.02	76.95	0:00	96
9/7/2014	76.91	14:45	75.81	73.85	0:00	96
9/8/2014	75.79	13:15	73.31	71.69	0:00	96
9/9/2014	73.17	14:00	71.42	70.12	7:45	96
9/10/2014	72.41	15:30	70.32	69.17	8:00	96
9/11/2014	69.76	16:30	69.12	67.91	21:15	96
9/12/2014	69.08	16:30	67.9	66.61	0:00	96
9/13/2014	66.58	0:15	65.75	65.07	0:00	88
9/14/2014	65.62	15:00	64.42	63.19	8:15	96
9/15/2014	66.56	16:45	63.95	61.99	7:30	96
9/16/2014	64.51	15:00	63.25	62.02	22:30	96
9/17/2014	66.47	16:15	63.53	61.43	8:15	96
9/18/2014	64.74	17:00	63.4	61.93	7:00	96
9/19/2014	65.08	14:30	62.24	60.75	6:45	96
9/20/2014	61.74	12:45	60.91	59.7	8:15	96
9/21/2014	63.75	14:45	61.62	60.03	6:00	96
9/22/2014	63.99	12:15	62.45	61.29	3:30	96
9/23/2014	63.14	12:45	61.54	59.22	5:15	96
9/24/2014	64.65	14:45	61.79	60.26	6:45	96
9/25/2014	62.02	16:15	61.04	60.44	7:45	96
9/26/2014	64.78	19:00	62.1	59.76	7:45	96
9/27/2014	66.54	18:00	63.46	60.82	7:45	96
9/28/2014	68.67	16:00	64.68	62.65	7:15	96
9/29/2014	65.7	14:30	64.53	63.34	0:00	96
9/30/2014	63.81	15:15	63.25	62.8	6:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2014

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2014	63.03	0:15	62.65	62.24	0:00	96
10/2/2014	63.43	15:00	62.26	61.7	0:00	96
10/3/2014	64.87	14:30	62.16	60.84	7:15	96
10/4/2014	61.81	15:00	61.41	61.18	9:00	96
10/5/2014	62.62	13:00	61.07	59.97	0:00	96
10/6/2014	61.88	14:15	60.03	58.64	8:00	96
10/7/2014	60.6	16:15	59.65	58.64	8:15	96
10/8/2014	62.2	15:30	60.72	59.81	6:15	96
10/9/2014	61	14:15	59.69	58.39	8:00	96
10/10/2014	60.51	15:00	58.95	57.56	7:45	96
10/11/2014	58.57	15:45	57.2	55.45	0:00	96
10/12/2014	58.12	15:15	56.06	54.55	7:30	96
10/13/2014	56.71	15:15	55.59	54.25	5:45	96
10/14/2014	58.19	14:30	56.79	55.94	4:30	96
10/15/2014	73.74	23:45	65.24	57.06	6:45	95
10/16/2014	74.77	4:15	71.56	65.79	23:00	95
10/17/2014	67.1	14:45	65.39	63.86	0:00	96
10/18/2014	63.82	0:15	62.52	61.32	14:45	96
10/19/2014	61.63	0:15	58.69	56.68	22:30	96
10/20/2014	57.97	14:45	56.56	55.49	8:00	96
10/21/2014	56.41	0:15	55.79	55.4	0:00	96
10/22/2014	55.36	0:15	53.93	53.2	19:30	96
10/23/2014	53.19	0:15	52.19	50.77	23:45	96
10/24/2014	51.3	22:15	50.77	50.49	20:00	96
10/25/2014	54.18	15:30	51.99	50.32	8:15	96
10/26/2014	53.22	0:15	51.94	50.95	13:30	96
10/27/2014	52.07	16:30	51.02	49.71	10:30	96
10/28/2014	53.17	14:15	51.35	50.45	6:15	96
10/29/2014	52.99	18:45	51.97	50.88	3:15	96
10/30/2014	51.98	0:15	51.03	50.25	7:15	96
10/31/2014	51.42	15:30	50.38	49.44	9:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2014

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2014	61.81	15:30	42.39	32	0:00	96
4/2/2014	61.56	15:45	40.71	32	0:00	96
4/3/2014	60.76	15:30	41.4	32	0:00	96
4/4/2014	55.35	13:15	39.79	32	0:15	95
4/5/2014	52.79	12:00	39.92	34.07	5:45	96
4/6/2014	64.76	15:30	43.26	32	2:15	95
4/7/2014	58.66	12:15	44.33	32	0:15	95
4/8/2014	61.66	15:00	47.48	36.45	23:45	95
4/9/2014	52.16	10:00	36.98	32	5:30	95
4/10/2014	36.56	19:30	35.84	35	7:00	96
4/11/2014	39.15	22:15	37.66	36.28	4:45	96
4/12/2014	40.97	21:45	39.88	38.74	6:00	96
4/13/2014	40.82	18:45	40.46	40.15	9:30	96
4/14/2014	42.92	23:30	40.98	39.46	6:30	96
4/15/2014	44.1	19:30	43.36	42.75	5:45	96
4/16/2014	43.38	0:15	42.39	41.41	0:00	96
4/17/2014	41.37	0:15	40.97	40.62	0:00	96
4/18/2014	41.8	19:15	40.85	39.81	7:00	82
4/19/2014	43.81	15:30	41.46	40.58	6:30	95
4/20/2014	42.93	23:45	42.03	40.79	6:15	96
4/21/2014	46.4	19:15	45.17	42.9	0:15	96
4/22/2014	47.97	14:30	47.06	46.15	5:00	96
4/23/2014	47.89	13:30	47.47	47.07	20:15	96
4/24/2014	49.96	22:15	48.34	46.81	3:30	96
4/25/2014	50.76	13:15	49.3	48.45	22:45	96
4/26/2014	48.54	1:15	47.58	46.19	0:00	96
4/27/2014	47.34	13:45	46.45	45.83	4:45	96
4/28/2014	47.5	10:45	46.65	45.52	5:30	96
4/29/2014	48.24	14:45	47.26	46.54	6:00	96
4/30/2014	47.75	10:00	47.35	46.58	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2014

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2014	47.75	15:15	46.93	46.15	7:00	96
5/2/2014	49.41	14:15	48.44	47.34	5:45	96
5/3/2014	50.23	0:00	49.59	48.9	0:15	96
5/4/2014	50.88	13:30	50.26	49.77	5:45	96
5/5/2014	52.57	13:30	50.62	49.95	5:30	96
5/6/2014	51.17	11:45	50.23	49.46	5:30	96
5/7/2014	51.84	13:00	50.84	49.68	5:30	96
5/8/2014	53.37	13:00	51.84	50.54	5:15	96
5/9/2014	52.03	14:00	51.65	51.08	0:00	96
5/10/2014	53.67	16:45	52.43	50.92	5:45	96
5/11/2014	56.7	14:30	54.8	52.88	5:00	96
5/12/2014	57.33	12:00	55.97	54.61	5:15	94
5/13/2014	56.61	0:30	55.95	55.18	0:00	96
5/14/2014	57.51	17:00	56.18	54.99	6:00	96
5/15/2014	58.62	15:00	57.66	56.71	7:45	96
5/16/2014	59.32	0:00	58.87	58.46	0:15	96
5/17/2014	60.96	15:30	59.93	59	7:30	96
5/18/2014	60.3	0:15	59.28	58.62	9:30	96
5/19/2014	58.96	0:15	57.22	56.79	0:00	96
5/20/2014	58.53	18:45	57.52	56.39	5:45	96
5/21/2014	59.76	0:00	58.91	57.78	5:45	96
5/22/2014	60.13	11:15	59.66	59.16	6:45	96
5/23/2014	59.23	0:15	58.32	57.47	0:00	96
5/24/2014	58.87	15:30	57.98	57	6:45	96
5/25/2014	60.42	15:30	59.39	58.26	7:15	96
5/26/2014	61.36	20:15	60.56	59.52	7:30	96
5/27/2014	61.23	12:00	60.78	60.17	0:00	96
5/28/2014	60.13	0:15	58.89	58.08	0:00	96
5/29/2014	60.13	16:30	58.92	57.45	6:30	96
5/30/2014	61	14:00	60.18	59.13	6:00	96
5/31/2014	61.18	15:45	60.35	59.5	7:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2014

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2014	62.51	15:45	61.18	59.79	6:15	96
6/2/2014	64.27	15:45	62.85	61.27	5:15	96
6/3/2014	66.72	15:00	65.05	63.43	5:45	96
6/4/2014	65.68	15:15	65.28	64.51	0:00	96
6/5/2014	64.49	0:15	63.79	63.3	23:45	96
6/6/2014	65.19	14:45	64.06	63.03	7:00	96
6/7/2014	68.52	15:15	66.16	63.81	4:15	96
6/8/2014	71.17	16:00	68.48	65.71	5:00	96
6/9/2014	71.58	16:00	69.57	67.8	6:30	96
6/10/2014	71.29	16:45	70.01	68.74	6:45	96
6/11/2014	70.86	13:00	69.63	68.4	6:15	96
6/12/2014	69.42	0:15	68.31	67.53	0:00	96
6/13/2014	67.5	0:15	66.36	65.39	0:00	96
6/14/2014	66.87	15:45	65.74	64.83	5:45	96
6/15/2014	67.75	15:15	66.67	65.71	1:45	96
6/16/2014	69.73	15:00	68.17	66.76	6:15	96
6/17/2014	70.92	15:30	69.28	67.73	4:45	96
6/18/2014	72.82	15:45	71.01	69.21	3:45	96
6/19/2014	73.81	15:00	71.73	70.18	6:00	96
6/20/2014	73.38	15:00	71.24	69.98	6:00	96
6/21/2014	71.15	15:15	69.66	68.29	6:30	96
6/22/2014	71.02	17:15	69.04	67.39	6:00	96
6/23/2014	74.07	15:45	70.77	68.4	5:30	96
6/24/2014	73.27	14:00	71.43	69.17	5:15	96
6/25/2014	74.32	15:30	72.36	70.59	6:00	96
6/26/2014	72.93	0:15	72.15	70.84	0:00	96
6/27/2014	70.81	0:15	69.46	66.99	0:00	96
6/28/2014	66.88	0:15	65.6	64.6	7:15	96
6/29/2014	68.76	16:00	67.7	66.45	5:30	96
6/30/2014	72.3	16:30	70.57	68.59	0:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2014

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2014	75.11	14:45	73.17	71.4	1:00	96
7/2/2014	77.7	14:00	75.28	74.03	5:30	96
7/3/2014	76.55	17:15	75.5	74.37	4:30	96
7/4/2014	75.4	0:15	74	72.54	0:00	96
7/5/2014	72.5	0:15	71.48	70.79	7:15	96
7/6/2014	73.18	16:30	72.09	70.9	6:30	96
7/7/2014	73.8	14:15	73	72.18	6:00	96
7/8/2014	75.65	14:30	74.31	73.04	6:15	96
7/9/2014	76.95	15:00	75.66	74.34	4:30	96
7/10/2014	76.19	15:15	75.26	74.26	0:00	96
7/11/2014	75.87	13:15	74.56	73.4	6:00	96
7/12/2014	76.55	14:30	74.7	72.79	6:45	96
7/13/2014	76.75	15:00	75.38	73.89	7:15	96
7/14/2014	78.03	15:30	76.19	74.53	6:15	96
7/15/2014	78.08	16:45	76.94	75.78	6:15	96
7/16/2014	76.87	0:15	75.75	73.92	0:00	96
7/17/2014	74.71	19:15	73.98	73.02	6:15	96
7/18/2014	75.33	16:00	74.54	73.63	8:00	96
7/19/2014	74.75	0:15	74.18	73.62	23:45	96
7/20/2014	75.94	15:30	73.77	72.9	9:00	96
7/21/2014	80.44	20:15	75.64	72.95	7:00	96
7/22/2014	85.95	15:00	79.99	74.1	7:30	96
7/23/2014	86.95	18:15	82.58	79.47	4:45	96
7/24/2014	83.1	1:15	77.41	75.9	10:30	96
7/25/2014	77.05	13:15	75.79	74.46	6:15	96
7/26/2014	76.46	15:30	75.26	74.17	6:30	96
7/27/2014	75.16	16:30	74.34	73.45	6:15	96
7/28/2014	74.79	16:00	73.71	72.99	0:00	96
7/29/2014	72.93	0:15	72.35	71.74	0:00	96
7/30/2014	71.69	0:15	69.72	67.93	0:00	96
7/31/2014	68.29	0:00	67.85	67.15	6:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2014

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2014	70.03	16:15	69.03	68.04	5:30	96
8/2/2014	70.47	15:45	70.01	69.64	0:15	96
8/3/2014	70.75	15:30	70.09	69.58	3:30	96
8/4/2014	72.57	17:00	71.35	70.02	3:00	96
8/5/2014	74.71	14:15	73.13	71.6	1:30	96
8/6/2014	74.95	14:30	73.47	72.54	5:30	96
8/7/2014	74.17	14:30	72.83	71.83	6:15	96
8/8/2014	73.99	15:30	72.31	70.77	7:00	96
8/9/2014	74.3	16:30	72.58	70.68	6:45	96
8/10/2014	75.13	17:00	73.57	71.89	6:45	96
8/11/2014	75.87	17:00	74.6	73.22	7:15	96
8/12/2014	75.76	15:15	74.96	74.16	7:15	96
8/13/2014	74.68	0:15	73.2	71.65	0:00	96
8/14/2014	71.53	0:15	69.96	69.3	0:00	96
8/15/2014	69.24	0:15	67.27	66.38	0:00	96
8/16/2014	66.31	0:15	65.86	65.16	7:15	96
8/17/2014	66.94	15:30	66.32	65.73	7:15	96
8/18/2014	67.35	13:45	66.62	65.95	6:00	96
8/19/2014	68.58	15:30	67.36	66.34	6:00	96
8/20/2014	70.05	14:30	68.32	66.74	3:15	96
8/21/2014	68.58	13:45	67.97	67.15	0:00	96
8/22/2014	67.1	0:15	66.66	66.22	0:00	96
8/23/2014	67.42	14:45	66.53	65.75	5:45	96
8/24/2014	68.68	15:00	67.41	66.15	2:45	96
8/25/2014	70.2	13:30	68.82	67.35	3:00	96
8/26/2014	72.01	14:45	70.26	68.65	3:45	96
8/27/2014	73.83	15:15	71.76	69.69	6:15	96
8/28/2014	73.47	15:00	72.35	71.31	7:15	96
8/29/2014	72.81	15:15	71.32	70.05	7:15	96
8/30/2014	71.35	22:30	70.54	69.37	8:00	96
8/31/2014	72	14:45	71.27	70.34	7:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2014

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2014	73.81	16:00	72.65	71.47	2:15	96
9/2/2014	76.91	22:15	74	72.48	7:15	96
9/3/2014	76.3	15:15	75.08	74.25	0:00	96
9/4/2014	74.8	15:15	73.81	72.66	7:30	96
9/5/2014	76.91	19:00	74.53	72.77	7:00	96
9/6/2014	76.71	14:00	75.66	74.77	6:45	96
9/7/2014	75.04	15:15	74.25	73.65	0:00	96
9/8/2014	73.85	15:30	72.86	72.01	0:00	96
9/9/2014	72	0:15	71.1	70.12	0:00	96
9/10/2014	70.39	15:30	69.76	69.33	7:30	96
9/11/2014	69.42	0:15	68.84	68.16	0:00	96
9/12/2014	68.47	16:00	67.47	66.52	0:00	96
9/13/2014	66.47	0:15	65.32	64.62	0:00	96
9/14/2014	65.34	15:00	64.3	63.59	0:00	96
9/15/2014	64.74	15:15	63.6	62.42	7:30	96
9/16/2014	63.73	16:00	63.1	62.6	7:45	96
9/17/2014	64.62	15:30	63.32	62.1	7:30	96
9/18/2014	64.36	15:15	63.3	62.44	7:45	96
9/19/2014	63.34	15:00	62.37	61.27	7:30	96
9/20/2014	61.92	0:30	61.25	60.57	9:45	96
9/21/2014	62.55	17:00	61.35	60.6	8:30	96
9/22/2014	63.19	16:00	62	61	0:00	96
9/23/2014	62.06	15:45	60.95	59.77	7:30	96
9/24/2014	63.63	15:00	62.06	61.07	8:15	96
9/25/2014	62.19	1:15	61.62	60.82	0:00	96
9/26/2014	63.01	15:45	61.55	60.58	6:15	96
9/27/2014	63.95	15:45	62.61	61.63	6:45	96
9/28/2014	65.57	15:15	63.66	62.6	5:00	96
9/29/2014	65.19	15:15	64.3	63.68	0:45	96
9/30/2014	64.47	15:45	64.16	63.86	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2014

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2014	63.82	0:15	63.65	63.32	23:45	96
10/2/2014	63.75	15:30	63.1	62.56	0:00	96
10/3/2014	64.4	15:30	62.65	61.59	8:15	96
10/4/2014	62.49	0:15	61.83	61.38	23:45	96
10/5/2014	61.83	15:00	61.04	60.06	0:00	96
10/6/2014	61.29	15:30	60.22	59.54	8:00	96
10/7/2014	60.58	16:45	60.02	59.36	7:15	96
10/8/2014	61.36	16:00	60.53	59.86	7:00	96
10/9/2014	60.31	13:00	59.55	58.8	0:00	96
10/10/2014	59.49	12:45	58.41	57.47	0:00	96
10/11/2014	57.42	0:15	56.5	55.94	23:45	96
10/12/2014	57.18	15:45	56.18	55.47	8:15	96
10/13/2014	55.8	0:45	55.47	54.86	8:15	96
10/14/2014	57.33	15:30	56.26	55.45	6:30	96
10/15/2014	62.17	23:45	58.31	56.41	6:30	96
10/16/2014	62.98	11:00	61.07	59.97	4:30	96
10/17/2014	60.28	0:15	59.13	57.9	19:15	96
10/18/2014	58.6	20:15	57.95	57.07	9:30	96
10/19/2014	58.35	0:15	57.12	56.1	0:00	96
10/20/2014	56.07	0:15	55.14	54.57	21:45	96
10/21/2014	54.64	1:15	54.33	53.85	0:00	96
10/22/2014	53.83	0:15	53.16	52.68	0:00	96
10/23/2014	52.68	0:15	52.02	51.53	22:45	96
10/24/2014	51.53	0:15	51.3	50.94	23:45	96
10/25/2014	50.92	0:15	50.71	50.38	7:15	96
10/26/2014	50.74	0:15	50.09	49.69	0:00	96
10/27/2014	50.11	14:15	49.7	49.24	7:15	96
10/28/2014	50	16:30	49.63	49.19	7:45	96
10/29/2014	49.98	1:00	49.91	49.82	7:15	96
10/30/2014	49.86	0:15	49.5	49.03	0:00	96
10/31/2014	49.33	13:30	49.06	48.67	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2013

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2013						0
4/2/2013						0
4/3/2013						0
4/4/2013						0
4/5/2013						0
4/6/2013						0
4/7/2013						0
4/8/2013						0
4/9/2013	44.77	23:45	44.06	42.54	10:15	55
4/10/2013	44.94	15:00	44.51	44.02	8:30	96
4/11/2013	44.38	0:15	44.13	43.81	0:00	96
4/12/2013	43.77	0:15	42.02	40.64	0:00	96
4/13/2013	40.9	18:00	40.47	39.99	7:15	96
4/14/2013	41.79	17:45	40.96	40.08	6:00	96
4/15/2013	42.36	22:15	41.73	41.04	6:30	96
4/16/2013	44.16	0:00	42.91	41.89	6:15	96
4/17/2013	46.9	21:45	45.65	44.16	0:15	96
4/18/2013	47.8	0:00	46.85	46.17	6:15	96
4/19/2013	49.41	0:00	48.09	47.39	7:45	96
4/20/2013	49.86	14:45	49.55	49.19	7:15	96
4/21/2013	49.17	0:15	48.14	46.9	10:45	96
4/22/2013	49.03	0:15	47.65	47.03	10:15	96
4/23/2013	47.55	0:15	46.16	45.37	22:30	96
4/24/2013	48.67	0:00	46.96	45.38	0:15	96
4/25/2013	50.43	15:30	49.52	48.52	6:00	96
4/26/2013	51.17	13:45	50.47	49.75	6:30	96
4/27/2013	51.17	16:00	50.3	49.12	6:30	96
4/28/2013	53.92	17:15	52.4	50.7	5:45	96
4/29/2013	55.53	17:00	54.54	53.44	6:45	96
4/30/2013	56.66	17:30	55.6	54.18	7:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2013

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2013	57.85	16:00	56.69	55.27	6:45	96
5/2/2013	58.69	15:00	57.69	56.73	6:30	96
5/3/2013	59.13	17:30	58.01	56.62	7:00	96
5/4/2013	60.17	16:15	59.09	57.97	6:45	96
5/5/2013	60.17	15:45	59.39	58.62	6:45	96
5/6/2013	60.49	15:15	59.69	58.96	6:30	96
5/7/2013	61.63	15:45	60.59	59.59	0:30	96
5/8/2013	62.46	15:00	61.71	60.76	0:15	96
5/9/2013	61.79	11:45	61.59	60.89	8:45	96
5/10/2013	63.28	15:30	62.21	60.89	1:45	96
5/11/2013	63.1	3:00	62.66	62.02	0:00	96
5/12/2013	62.74	15:15	62.08	61.68	5:30	96
5/13/2013	61.99	0:15	60.22	59.14	0:00	96
5/14/2013	59.18	13:15	58.7	57.76	0:00	96
5/15/2013	58.26	13:45	57.5	56.8	0:00	96
5/16/2013	59.43	16:15	58.07	56.71	1:15	96
5/17/2013	60.69	15:00	59.59	58.42	4:30	96
5/18/2013	61.43	14:15	60.05	58.51	5:30	96
5/19/2013	62.38	13:45	60.8	59.56	6:00	96
5/20/2013	63.84	12:00	61.59	60.26	2:15	96
5/21/2013	63.27	15:15	62.46	61.68	3:00	96
5/22/2013	62.33	0:15	59.6	58.05	0:00	90
5/23/2013	58.35	19:30	58.05	57.72	9:45	96
5/24/2013	58.3	16:30	58.1	57.76	0:00	96
5/25/2013	57.74	0:15	56.23	54.88	0:00	96
5/26/2013	54.86	0:15	53.9	52.88	0:00	96
5/27/2013	52.99	16:45	52.46	51.82	7:15	96
5/28/2013	53.46	23:00	52.34	51.26	6:45	96
5/29/2013	53.44	0:15	53.08	52.84	10:30	96
5/30/2013	57.38	0:00	55.25	53.22	0:15	96
5/31/2013	60.82	0:00	58.73	57.02	6:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2013

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2013	64.09	0:00	62.28	60.46	5:30	96
6/2/2013	66.87	0:00	65.25	63.77	6:15	96
6/3/2013	67.14	15:30	66.64	66.02	9:30	96
6/4/2013	66.69	0:15	65.47	64.8	11:15	96
6/5/2013	65.71	16:15	64.89	63.84	6:30	96
6/6/2013	65.32	0:15	64.85	64.38	7:15	96
6/7/2013	64.96	0:15	63.67	62.24	0:00	96
6/8/2013	62.69	20:45	62.11	61.36	7:45	96
6/9/2013	62.31	0:15	61.74	60.98	6:00	96
6/10/2013	62.38	16:15	61.96	61.38	6:30	96
6/11/2013	62.1	0:15	61.2	60.82	0:00	96
6/12/2013	61.05	17:15	60.5	59.83	7:00	96
6/13/2013	60.39	0:15	59.9	59.61	0:00	96
6/14/2013	60.44	18:45	59.69	58.87	8:30	96
6/15/2013	61.92	21:00	60.76	59.56	5:30	96
6/16/2013	62.15	21:00	61.54	60.75	6:15	96
6/17/2013	63.41	21:15	62.25	60.98	6:15	96
6/18/2013	63.18	0:15	62.34	61.74	0:00	96
6/19/2013	63.36	0:00	62.39	61.18	6:00	96
6/20/2013	64.94	16:45	63.95	62.94	6:30	96
6/21/2013	66.22	16:00	65.25	64.24	6:30	96
6/22/2013	67.95	15:45	66.83	65.79	6:15	96
6/23/2013	69.04	16:45	68.26	67.48	0:15	96
6/24/2013	71.62	16:15	70.09	68.59	1:15	96
6/25/2013	73.2	15:45	71.99	70.84	0:15	96
6/26/2013	72.1	13:00	71.61	70.57	0:00	96
6/27/2013	70.56	0:15	69.64	68.92	0:00	96
6/28/2013	68.95	0:15	68.04	67.44	0:00	96
6/29/2013	67.66	16:45	67.21	66.74	7:15	96
6/30/2013	67.8	20:30	66.86	65.98	6:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2013

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2013	67.68	0:15	67.54	67.39	13:30	96
7/2/2013	68.18	12:15	67.85	67.42	0:00	96
7/3/2013	67.8	19:00	67.28	66.92	8:45	96
7/4/2013	67.84	22:15	67.09	66.25	7:00	96
7/5/2013	71.15	0:00	69.37	67.69	1:30	96
7/6/2013	73.38	21:00	72.12	70.92	5:15	96
7/7/2013	74.25	16:15	73.53	72.68	6:45	96
7/8/2013	74.28	17:00	73.83	73.38	8:15	96
7/9/2013	73.56	0:15	72.17	71.46	0:00	96
7/10/2013	71.4	0:15	70.59	70.2	0:00	96
7/11/2013	70.79	17:00	70.32	69.8	7:00	96
7/12/2013	70.7	19:15	70.31	69.71	8:15	96
7/13/2013	70.54	17:15	70.21	69.8	6:45	96
7/14/2013	72.46	19:45	71.2	69.87	5:15	96
7/15/2013	74.1	21:00	72.96	71.71	6:30	96
7/16/2013	75.52	18:00	74.46	73.24	7:45	96
7/17/2013	77.05	17:15	76.1	75.18	6:15	96
7/18/2013	78.67	15:15	77.52	76.69	7:15	96
7/19/2013	78.24	15:15	77.57	76.77	8:45	96
7/20/2013	78.55	16:15	77.74	77.04	7:45	96
7/21/2013	77.56	0:15	77.21	76.68	0:00	96
7/22/2013	76.68	0:15	75.32	73.74	0:00	96
7/23/2013	73.71	0:15	72.28	70.68	0:00	96
7/24/2013	70.68	0:15	70.15	69.31	0:00	96
7/25/2013	69.28	0:15	68.67	67.91	7:45	96
7/26/2013	68.81	0:15	67.81	67.53	0:00	96
7/27/2013	70.03	22:00	68.67	67.26	5:45	96
7/28/2013	70.47	14:45	69.93	69.22	7:45	96
7/29/2013	71.04	16:15	70.46	69.82	7:45	96
7/30/2013	72.36	16:45	71.63	70.93	6:00	96
7/31/2013	72.52	16:30	71.83	70.97	7:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2013

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2013	72.48	12:45	71.98	71.62	7:00	96
8/2/2013	72.59	17:00	71.96	71.2	7:30	96
8/3/2013	72.63	15:30	72.19	71.69	8:15	96
8/4/2013	71.91	0:15	71.36	70.54	0:00	96
8/5/2013	70.56	0:15	70.02	69.15	0:00	96
8/6/2013	70.34	15:15	69.41	68.59	7:15	96
8/7/2013	71.22	15:30	69.73	68.27	5:00	96
8/8/2013	71.31	16:30	70	68.74	6:00	96
8/9/2013	71.04	16:15	70.43	69.96	5:30	96
8/10/2013	70.84	15:00	70.27	69.6	6:00	96
8/11/2013	70.54	0:15	69.93	69.35	0:00	96
8/12/2013	70.81	15:45	69.96	69.13	6:15	96
8/13/2013	70.45	10:15	70	68.9	0:00	96
8/14/2013	68.86	0:15	68.34	67.51	0:00	96
8/15/2013	68.59	15:30	67.69	67.01	5:00	96
8/16/2013	69.1	16:00	67.69	66.4	6:00	96
8/17/2013	69.44	16:00	67.77	66.04	6:15	96
8/18/2013	69.71	18:00	68.51	67.1	6:45	96
8/19/2013	69.66	16:15	68.82	67.75	7:30	96
8/20/2013	70.74	16:45	69.34	67.98	6:15	96
8/21/2013	72.03	16:15	70.67	69.33	6:45	96
8/22/2013	73.33	15:45	71.92	70.74	6:45	96
8/23/2013	73.44	15:15	72.32	71.29	0:00	96
8/24/2013	73.26	15:30	71.63	70.38	6:45	96
8/25/2013	72.66	16:00	71.1	69.73	5:45	96
8/26/2013	72.28	15:15	71.11	70.16	5:00	96
8/27/2013	73.85	16:00	71.93	70.43	4:30	96
8/28/2013	74.62	15:30	72.59	71.1	6:15	96
8/29/2013	72.72	0:15	72.15	71.2	22:30	96
8/30/2013	71.58	15:45	70.99	70.3	8:45	96
8/31/2013	71.94	17:15	71.06	70.14	5:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2013

STATION: N10			PARAMETER: Temperature (Deg. F)			
DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2013	72.5	15:15	71.63	70.79	6:30	81
9/2/2013						0
9/3/2013	71.67	11:15	71.31	70.68	23:45	56
9/4/2013	70.63	0:15	70.16	69.69	6:15	96
9/5/2013	69.93	2:00	69.21	67.86	0:00	96
9/6/2013	68.04	11:00	67.39	66.29	0:00	96
9/7/2013	67.78	16:00	66.76	65.61	6:00	96
9/8/2013	67.3	11:15	66.16	64.81	0:00	96
9/9/2013	66.04	14:15	65.02	63.82	5:30	93
9/10/2013	64.78	16:30	64.27	63.64	6:30	96
9/11/2013	67.15	16:30	65.66	64.06	4:30	96
9/12/2013	69.19	15:45	68.16	66.92	1:45	96
9/13/2013	68.54	12:30	67.95	66.72	0:00	96
9/14/2013	66.72	0:15	65.77	64.76	0:00	96
9/15/2013	64.72	0:15	64.22	63.68	7:15	96
9/16/2013	64.24	0:15	63.34	62.2	0:00	96
9/17/2013	62.2	0:15	61.13	60.58	23:45	96
9/18/2013	61.63	15:00	61.01	60.46	7:30	96
9/19/2013	61.95	15:00	61.21	60.6	6:15	96
9/20/2013	62.62	16:15	61.79	60.93	1:45	96
9/21/2013	63.16	15:45	62.3	61.38	3:45	96
9/22/2013	63.9	13:30	63.05	62.38	1:30	96
9/23/2013	62.4	0:15	61.33	59.97	0:00	96
9/24/2013	59.94	0:15	59.26	58.48	0:00	96
9/25/2013	59.72	14:30	58.89	58.1	6:15	96
9/26/2013	60.12	17:15	59.34	58.32	6:15	96
9/27/2013	60.78	14:45	59.87	58.87	6:00	96
9/28/2013	61.05	17:00	60.11	59.02	7:15	96
9/29/2013	61.11	17:15	60.23	59.29	8:00	96
9/30/2013	61.09	17:45	60.2	59.23	8:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2013

STATION: N10			PARAMETER: Temperature (Deg. F)			
DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2013	61.25	18:00	60.35	59.2	7:45	96
10/2/2013	61.75	18:00	60.86	59.86	7:45	96
10/3/2013	62.06	15:00	61.39	60.73	7:45	96
10/4/2013	61.23	0:15	61.02	60.82	0:00	96
10/5/2013	61.56	14:15	60.94	60.49	0:00	96
10/6/2013	60.44	0:15	59.67	58.93	0:00	96
10/7/2013	59.52	17:30	59.02	58.66	6:30	96
10/8/2013	59	0:15	58.32	57.54	0:00	96
10/9/2013	57.56	17:00	56.95	56.17	8:30	96
10/10/2013	56.77	0:15	56.12	55.53	9:45	96
10/11/2013	56.41	18:00	55.78	54.97	8:15	96
10/12/2013	56.01	0:15	55.2	54.88	10:15	96
10/13/2013	55.06	0:15	54.4	53.92	0:00	96
10/14/2013	54.45	21:30	53.81	52.95	9:00	96
10/15/2013	55.08	20:45	54.55	54	7:45	96
10/16/2013	55.35	16:30	54.98	54.7	7:00	96
10/17/2013	56.28	17:45	55.34	54.75	7:30	96
10/18/2013	56.12	15:15	55.74	55.45	0:00	96
10/19/2013	55.98	16:45	55.41	54.68	8:00	96
10/20/2013	55.69	0:30	54.9	53.91	0:00	96
10/21/2013	53.89	0:15	53.37	52.7	8:30	96
10/22/2013	53.4	0:30	52.66	52.21	0:00	96
10/23/2013	52.2	0:15	51.55	51.04	0:00	96
10/24/2013	51.04	0:15	50.25	49.57	0:00	96
10/25/2013	49.6	0:30	48.82	48.04	0:00	96
10/26/2013	48	0:15	47.17	46.72	0:00	96
10/27/2013	46.71	0:15	46.31	45.65	23:45	96
10/28/2013	46.32	15:45	45.63	45.18	7:15	96
10/29/2013	45.25	0:45	44.85	44.25	0:00	96
10/30/2013	44.26	0:15	44	43.52	23:45	96
10/31/2013	43.65	19:30	43.3	42.79	8:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2013

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2013	44.3	17:30	41.85	39.77	8:00	96
4/2/2013	48.85	23:45	45.02	42.11	7:45	96
4/3/2013	54.61	15:30	52.3	48.87	0:15	96
4/4/2013	54	14:00	50.87	44.75	20:15	96
4/5/2013	47.34	19:30	45.32	43.8	7:15	96
4/6/2013	45.84	15:30	43.15	40.18	7:30	96
4/7/2013	44.55	15:30	43.54	40.88	7:00	96
4/8/2013	47.21	23:15	44	41.19	9:45	96
4/9/2013	47.26	0:30	44.72	42.59	13:45	96
4/10/2013	46.31	19:00	44.86	43.39	8:45	96
4/11/2013	49.28	15:30	45.93	43.77	9:15	92
4/12/2013	47.64	0:15	44.49	41.88	23:45	96
4/13/2013	46.99	18:15	43.58	41.15	8:15	96
4/14/2013	46.25	1:45	43.95	42.07	4:45	96
4/15/2013	45.15	4:00	43.31	42.37	7:15	93
4/16/2013	45.55	14:45	43.85	42.26	6:45	93
4/17/2013	48.31	22:00	46.07	44.27	5:30	96
4/18/2013	48.61	14:45	47.46	46.39	6:00	96
4/19/2013	49.96	22:30	48.76	47.57	1:00	96
4/20/2013	50.79	15:00	49.84	48.99	0:00	96
4/21/2013	49.73	21:30	48.4	47.07	8:15	96
4/22/2013	49.51	1:00	48.63	47.86	23:15	96
4/23/2013	48.67	1:45	47.06	46.04	23:30	96
4/24/2013	49.95	17:45	47.67	45.81	7:15	96
4/25/2013	51.44	17:15	49.94	48.63	8:30	96
4/26/2013	51.84	15:15	50.8	49.86	8:15	96
4/27/2013	52.03	19:00	50.89	49.69	6:30	96
4/28/2013	53.62	15:00	52.17	50.7	6:00	96
4/29/2013	55.08	15:00	53.86	53.22	1:30	96
4/30/2013	56.91	17:00	55.6	54.34	0:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2013

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2013	57.36	15:15	56.19	55.24	7:30	96
5/2/2013	58.6	15:15	57.19	56.23	3:30	96
5/3/2013	59.05	16:45	57.58	56.46	6:45	96
5/4/2013	59.5	15:45	58.33	57.61	7:00	96
5/5/2013	60.42	16:30	58.8	57.56	5:15	96
5/6/2013	59.95	20:00	59.01	57.79	6:45	96
5/7/2013	61.47	19:00	60.06	58.77	6:30	96
5/8/2013	61.61	23:15	60.8	60.37	20:30	96
5/9/2013	62.13	9:45	61.49	61.2	2:00	96
5/10/2013	63.07	13:45	61.89	60.73	6:00	96
5/11/2013	62.82	13:45	62.42	61.93	0:00	96
5/12/2013	62.76	16:15	61.88	61.23	0:00	96
5/13/2013	61.16	0:15	60.23	59.09	0:00	96
5/14/2013	59.7	14:45	58.8	58.01	0:00	96
5/15/2013	58.89	14:15	57.71	56.75	7:30	96
5/16/2013	59.49	16:15	57.95	56.32	6:45	96
5/17/2013	60.46	15:00	59.1	57.81	6:15	96
5/18/2013	60.06	22:45	59.24	58.35	7:15	96
5/19/2013	60.51	17:15	59.86	59.2	8:15	96
5/20/2013	62.31	20:15	60.84	59.86	6:45	96
5/21/2013	62.87	13:45	61.92	61.34	6:00	96
5/22/2013	63.82	13:00	62.13	61.2	7:00	93
5/23/2013	63.46	14:15	62.16	61.07	3:45	96
5/24/2013	64.8	17:30	62.95	61.54	6:30	96
5/25/2013	62.4	0:15	59.5	56.68	0:00	96
5/26/2013	56.7	23:45	56.11	55.56	8:30	96
5/27/2013	61.59	18:15	58.32	55.81	5:15	96
5/28/2013	60.22	11:45	59.17	57.65	9:30	96
5/29/2013	60.93	14:00	59.95	57.81	23:45	96
5/30/2013	71.85	0:00	63.65	56.66	7:00	96
5/31/2013	85.06	15:30	80.88	71.96	0:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2013

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2013	88.27	18:15	84.89	80.62	6:30	96
6/2/2013	90.09	12:45	87	84.11	7:15	96
6/3/2013	85.84	0:15	84.16	82.4	0:00	96
6/4/2013	82.33	0:15	81.39	80.8	23:30	96
6/5/2013	83.59	16:30	81.98	79.83	6:30	96
6/6/2013	82.4	0:15	70.53	67.87	0:00	96
6/7/2013	67.84	0:15	66.47	64.83	0:00	96
6/8/2013	67.62	21:15	65.01	63.19	7:45	96
6/9/2013	70.83	18:00	67.48	65.12	8:15	96
6/10/2013	67.98	13:00	66.69	65.55	19:15	96
6/11/2013	66.58	0:15	65.47	64.65	10:45	96
6/12/2013	65.82	21:45	64.09	62.69	8:45	96
6/13/2013	65.73	11:15	64.89	64.17	6:45	96
6/14/2013	70.63	17:30	65.65	63.91	4:30	96
6/15/2013	69.93	18:30	66.47	63.75	8:00	96
6/16/2013	67.71	12:15	66.13	64.67	17:30	96
6/17/2013	70.9	13:30	67.26	65.07	7:45	96
6/18/2013	68.04	2:15	66.95	65.55	23:45	96
6/19/2013	70.95	16:15	67.08	64.63	6:00	96
6/20/2013	71.42	17:45	67.5	65.43	7:00	72
6/21/2013	75.43	16:15	72.33	70.68	19:45	45
6/22/2013	74.53	17:00	71.38	68.9	4:30	96
6/23/2013	75.92	22:30	72.95	70.57	4:45	96
6/24/2013	87.84	23:00	75.41	69.08	5:00	96
6/25/2013	94.84	16:30	90.74	87.15	5:15	96
6/26/2013	91.81	0:15	88.96	87.33	0:00	96
6/27/2013	87.08	0:15	77.24	75	0:00	96
6/28/2013	74.71	0:15	70.55	69.66	5:30	96
6/29/2013	72.72	14:30	70.62	69.35	5:45	96
6/30/2013	74.14	22:30	72.26	70.63	1:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2013

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2013	74.53	16:15	71.99	70.54	20:30	96
7/2/2013	72.88	1:00	71.13	69.84	23:45	96
7/3/2013	73.72	13:45	70.77	69.28	6:15	96
7/4/2013	75.24	11:45	72.61	70.74	3:30	96
7/5/2013	91.9	23:45	82.06	70.92	2:15	95
7/6/2013	93.49	17:30	91.4	88.27	7:30	96
7/7/2013	95.18	18:15	92.03	88.92	6:45	96
7/8/2013	95.16	14:15	93.19	90.64	7:00	96
7/9/2013	92.86	0:15	89.09	87.85	0:00	96
7/10/2013	91.31	17:00	88.68	86.7	8:45	96
7/11/2013	90.37	0:15	88.38	87.12	8:30	96
7/12/2013	89.1	0:15	87.05	86.11	0:00	96
7/13/2013	88.09	12:00	86.59	85.01	6:30	96
7/14/2013	94.12	18:15	90.12	86.32	6:00	96
7/15/2013	95.65	16:30	92.81	88.54	6:30	96
7/16/2013	97.03	18:15	94.67	90.16	7:45	96
7/17/2013	99.14	15:00	96.09	91.31	6:30	96
7/18/2013	100.47	15:15	97.99	93.45	8:00	96
7/19/2013	100.26	15:00	97.96	93.83	7:00	96
7/20/2013	99.64	15:15	97.31	93.83	8:45	96
7/21/2013	97.72	0:15	94.45	90	9:30	96
7/22/2013	93.47	0:15	90.82	87.64	7:15	96
7/23/2013	92.86	0:15	89.12	87.35	9:15	96
7/24/2013	88.5	0:15	78.23	71.13	23:45	95
7/25/2013	73.29	14:45	71.12	70.12	7:15	96
7/26/2013	71.78	19:45	70.78	70.02	9:15	96
7/27/2013	76.37	14:30	72.28	69.82	6:15	95
7/28/2013	75.33	12:15	73.29	71.94	5:45	96
7/29/2013	77.67	15:00	74.4	72.82	6:45	96
7/30/2013	78.96	16:15	75.76	73.33	7:00	96
7/31/2013	79.29	17:15	75.8	73.78	8:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2013

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2013	77.86	12:45	75.26	73.85	0:00	96
8/2/2013	80.82	17:30	75.57	73.06	7:15	96
8/3/2013	78.64	16:45	75.81	74.07	8:15	96
8/4/2013	77.47	13:15	74.42	72.54	0:00	96
8/5/2013	80.42	18:45	74.96	72.1	7:15	96
8/6/2013	87.42	16:15	82.42	77.72	6:15	96
8/7/2013	91.45	17:00	86.72	82.78	7:15	96
8/8/2013	92.79	19:00	89.05	84.74	6:15	96
8/9/2013	92.03	0:15	78.06	72.57	0:00	96
8/10/2013	76.77	17:30	74.13	71.91	7:00	96
8/11/2013	77.29	17:30	74.33	71.82	7:00	96
8/12/2013	76.84	15:45	73.91	71.91	7:30	96
8/13/2013	74.3	0:15	73.4	72.59	0:00	96
8/14/2013	74.19	16:00	72.53	71.08	8:00	96
8/15/2013	75.58	17:15	72.62	70.05	6:45	96
8/16/2013	75.33	16:45	72.5	70.03	8:00	96
8/17/2013	77.94	18:30	72.76	70.2	7:30	96
8/18/2013	74.3	16:00	72.64	71.42	7:15	96
8/19/2013	76.03	17:00	73.27	70.99	6:45	96
8/20/2013	78.44	15:45	74.37	71.49	6:45	96
8/21/2013	79.88	17:00	75.08	72.66	7:00	96
8/22/2013	78.8	14:15	76.02	73.8	7:00	96
8/23/2013	77.18	14:45	75.32	73.81	8:30	96
8/24/2013	78.13	15:15	74.8	72.66	8:15	96
8/25/2013	77.99	15:00	74.19	71.11	7:30	96
8/26/2013	76.01	15:15	74.47	72.84	7:45	92
8/27/2013	78.62	18:30	75.78	73.65	6:30	96
8/28/2013	79.95	17:00	76.56	74.79	7:00	87
8/29/2013	75.97	0:15	74.2	72.75	0:00	96
8/30/2013	78.66	15:30	74.32	72.25	4:45	96
8/31/2013	75.83	14:30	74.79	74.07	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2013

STATION: SO			PARAMETER: Temperature (Deg. F)			
DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2013	77.05	13:15	74.99	73.56	6:15	96
9/2/2013	75.07	16:00	74.68	73.9	23:45	96
9/3/2013	76.19	15:45	74.47	73.22	4:30	96
9/4/2013	76.37	17:00	74.05	72.19	7:00	96
9/5/2013	73.47	0:15	72.42	70.97	0:00	96
9/6/2013	73.36	17:15	70.81	68.77	8:15	96
9/7/2013	74.52	15:15	70.59	68.05	8:15	96
9/8/2013	71.08	0:15	69.74	68.11	0:00	96
9/9/2013	70.9	14:30	68.06	66.2	8:15	89
9/10/2013	68.4	14:45	67.38	66.52	7:00	96
9/11/2013	89.6	20:15	77.24	67.05	3:00	96
9/12/2013	89.28	16:30	85.72	83.61	7:30	96
9/13/2013	84.36	0:15	72.59	68.47	0:00	96
9/14/2013	68.65	13:00	68.01	67.15	0:00	96
9/15/2013	69.96	14:15	67.5	66.27	7:30	96
9/16/2013	67.6	12:45	66.67	65.01	0:00	96
9/17/2013	67.03	17:00	65.08	63.27	8:15	96
9/18/2013	69.21	16:30	64.95	63.03	8:30	96
9/19/2013	67.32	15:00	64.6	62.91	8:00	96
9/20/2013	68.81	14:00	65.21	63.66	8:15	96
9/21/2013	66.7	14:15	65.27	64.04	2:00	96
9/22/2013	67.93	15:15	66.06	64.85	7:15	96
9/23/2013	65.3	0:15	63.89	62.69	0:00	96
9/24/2013	63.61	15:45	62.53	61.52	8:30	96
9/25/2013	64.81	14:15	62.84	61.65	3:15	96
9/26/2013	65.66	15:00	62.83	61.48	8:00	96
9/27/2013	63.66	17:45	62.49	61.65	8:30	96
9/28/2013	65.05	15:45	62.58	61.11	7:45	96
9/29/2013	65.46	14:15	62.71	61.41	8:00	96
9/30/2013	64.62	15:00	62.39	60.96	8:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2013

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2013	65.5	19:30	63.42	61.66	8:15	96
10/2/2013	66.34	19:15	63.8	62.15	7:45	96
10/3/2013	66.58	16:45	64.26	62.62	7:45	96
10/4/2013	64.18	17:45	63.07	62.4	7:45	96
10/5/2013	64.27	14:00	63.38	62.73	6:45	96
10/6/2013	62.96	0:15	62.08	61.38	23:45	96
10/7/2013	62.91	16:30	61.83	61.05	6:00	96
10/8/2013	62.64	15:30	61.58	60.62	23:45	96
10/9/2013	62.64	14:45	60.22	58.75	8:45	96
10/10/2013	60.01	17:00	59.13	58.41	7:45	96
10/11/2013	60.78	17:45	59.07	57.85	7:45	96
10/12/2013	59.63	0:15	58.13	57.42	0:00	96
10/13/2013	58.21	16:15	57.2	56.44	0:00	96
10/14/2013	59.16	14:00	56.82	55.29	8:30	96
10/15/2013	59.36	14:30	57.35	56.21	6:15	96
10/16/2013	59.16	14:00	57.6	56.75	4:45	96
10/17/2013	61.36	17:00	58.52	56.61	7:30	96
10/18/2013	60.12	15:30	58.97	57.69	8:00	96
10/19/2013	59.67	13:00	57.88	56.64	8:15	96
10/20/2013	59.25	15:30	57.55	56.66	7:15	96
10/21/2013	59.49	14:45	56.65	55.06	7:45	96
10/22/2013	56.17	15:15	55.38	54.5	0:00	96
10/23/2013	54.82	15:00	54.11	53.51	7:45	96
10/24/2013	54.14	14:00	53.29	52.38	0:00	96
10/25/2013	52.36	0:15	51.43	50	0:00	96
10/26/2013	50.14	13:00	49.5	48.72	8:15	96
10/27/2013	50.61	15:30	49.45	48.61	0:00	96
10/28/2013	50.49	13:15	48.59	46.98	0:00	96
10/29/2013	47.98	15:00	46.7	45.82	8:15	96
10/30/2013	47.26	16:45	46.37	45.43	9:15	96
10/31/2013	47.25	22:15	46.2	44.85	8:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2013

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2013						0
4/2/2013						0
4/3/2013						0
4/4/2013						0
4/5/2013						0
4/6/2013						0
4/7/2013						0
4/8/2013						0
4/9/2013	43.39	0:00	43.07	40.57	10:30	48
4/10/2013	44.01	15:00	43.46	42.89	8:15	96
4/11/2013	47.88	12:45	43.01	42.68	0:00	96
4/12/2013	42.64	0:15	40.87	39.46	0:00	96
4/13/2013	39.72	19:30	39.34	38.79	7:15	96
4/14/2013	40.6	17:30	39.84	38.94	7:15	96
4/15/2013	41.21	16:00	40.6	39.8	6:00	96
4/16/2013	42.97	0:00	41.81	40.62	6:15	96
4/17/2013	45.67	14:30	44.47	42.95	5:00	96
4/18/2013	46.44	13:15	45.73	44.82	6:00	96
4/19/2013	48.13	0:00	47.07	46.31	0:15	96
4/20/2013	49.14	14:45	48.43	47.86	0:00	96
4/21/2013	47.82	0:15	46.88	46.31	9:00	96
4/22/2013	47.52	0:15	46.55	46.08	21:00	96
4/23/2013	46.1	0:45	45.03	44.12	23:15	96
4/24/2013	47.52	15:30	45.96	44.11	3:30	96
4/25/2013	49.95	14:45	48.58	47.26	0:15	96
4/26/2013	50.56	12:45	49.4	48.36	5:15	96
4/27/2013	50.9	15:00	49.5	48.04	6:00	96
4/28/2013	53.13	15:45	51.21	49.1	5:45	96
4/29/2013	54.86	15:00	53.34	51.93	5:15	96
4/30/2013	56.14	15:00	54.58	53.15	5:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2013

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2013	57.49	15:30	55.69	54.14	5:45	96
5/2/2013	58.3	14:15	56.51	55.15	5:00	96
5/3/2013	58.32	15:15	56.86	55.31	5:30	96
5/4/2013	59.74	15:30	57.88	56.32	5:45	96
5/5/2013	60.24	15:00	58.25	56.7	5:30	96
5/6/2013	60.49	14:30	58.58	56.84	5:00	96
5/7/2013	61.54	14:00	59.59	57.49	5:45	96
5/8/2013	62.31	14:45	60.65	59.05	5:00	96
5/9/2013	61	15:45	60.47	59.92	0:00	96
5/10/2013	62.87	13:00	61.25	59.49	5:15	96
5/11/2013	62.11	9:45	61.53	60.82	0:00	96
5/12/2013	61.92	15:15	60.84	60.08	0:00	96
5/13/2013	60.04	0:15	59.13	57.61	0:00	96
5/14/2013	58.95	13:15	57.66	56.5	0:00	96
5/15/2013	58.44	13:45	56.73	55.42	6:00	96
5/16/2013	59.05	15:30	57.26	55.2	5:00	96
5/17/2013	60.24	14:15	58.41	56.77	5:30	96
5/18/2013	61.14	14:45	59.23	57.29	5:30	96
5/19/2013	61.59	15:15	59.84	58.21	5:45	96
5/20/2013	62.62	16:00	60.71	58.91	5:45	96
5/21/2013	63	15:00	61.14	60.22	5:00	96
5/22/2013	60.8	0:15	59.62	58.44	0:00	93
5/23/2013	58.89	22:15	58.56	58.21	4:00	96
5/24/2013	59.16	15:45	58.73	58.17	0:00	96
5/25/2013	58.15	0:15	56.7	55.17	0:00	96
5/26/2013	55.15	0:15	54.41	53.47	0:00	96
5/27/2013	53.6	16:00	53.14	52.5	6:15	96
5/28/2013	53.92	0:00	53.01	51.98	6:45	96
5/29/2013	54.25	22:00	53.81	53.56	10:30	96
5/30/2013	59.22	0:00	56.64	54.1	0:30	96
5/31/2013	63.39	0:00	61.49	59.23	0:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2013

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2013	66.79	16:45	65.05	63.21	6:15	96
6/2/2013	69.8	15:45	67.93	66.36	5:30	96
6/3/2013	69.8	16:30	68.99	68.52	9:15	96
6/4/2013	68.74	1:30	68.01	67.53	0:00	96
6/5/2013	68.27	15:45	67.39	66.36	6:15	96
6/6/2013	67.39	0:15	66.17	65.37	23:15	96
6/7/2013	65.44	0:15	64.14	62.55	0:00	96
6/8/2013	62.91	14:30	62.36	61.57	8:15	96
6/9/2013	62.87	15:30	62.37	61.54	6:45	96
6/10/2013	62.92	15:15	62.47	61.97	5:30	96
6/11/2013	62.58	0:15	61.64	61.14	0:00	96
6/12/2013	61.41	17:15	60.98	60.4	6:45	96
6/13/2013	61	0:15	60.42	60.12	5:45	96
6/14/2013	60.94	18:30	60.24	59.47	8:30	96
6/15/2013	62.28	20:45	61.31	60.04	5:45	96
6/16/2013	62.53	22:45	62.06	61.34	5:45	96
6/17/2013	63.79	14:15	62.88	61.66	5:45	96
6/18/2013	63.75	0:15	62.94	62.17	0:00	96
6/19/2013	64.24	14:45	63	61.65	5:45	96
6/20/2013	65.95	14:15	64.36	63.25	4:30	68
6/21/2013	67.73	14:30	67.02	66.2	23:45	44
6/22/2013	69.3	15:00	67.54	65.84	3:45	96
6/23/2013	70.54	15:00	69.01	67.75	2:45	96
6/24/2013	73.02	16:00	70.89	68.38	5:30	96
6/25/2013	77.7	17:15	74.41	72.19	2:15	96
6/26/2013	76.6	0:15	73.59	72.27	0:00	96
6/27/2013	72.21	0:15	71.04	70.09	0:00	96
6/28/2013	70.05	0:15	68.57	67.89	0:00	96
6/29/2013	68.11	16:00	67.76	67.28	7:15	96
6/30/2013	68.22	22:15	67.39	66.51	5:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2013

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2013	68.14	0:15	68.03	67.93	13:45	96
7/2/2013	68.7	12:00	68.26	67.84	0:00	96
7/3/2013	68.22	20:00	67.74	67.39	6:45	82
7/4/2013	68.23	0:00	68.21	68.18	20:15	16
7/5/2013	74.52	23:30	71.49	68.09	2:30	93
7/6/2013	76.42	21:45	75.41	74.28	5:30	95
7/7/2013	76.89	16:30	76.2	75.65	6:15	96
7/8/2013	76.91	14:45	76.29	75.61	6:45	96
7/9/2013	76.3	0:15	74.67	73.76	22:45	96
7/10/2013	73.78	0:15	73.06	72.63	9:30	96
7/11/2013	73.47	16:15	72.9	72.34	8:00	96
7/12/2013	73.33	15:15	72.92	72.3	8:15	96
7/13/2013	73.2	16:00	72.81	72.37	6:30	96
7/14/2013	74.95	21:30	73.75	72.34	6:15	96
7/15/2013	76.66	18:15	75.49	74.23	6:30	96
7/16/2013	77.95	17:45	76.89	75.72	7:45	96
7/17/2013	79.43	17:00	78.36	77.32	0:15	96
7/18/2013	80.06	20:15	79.13	78.58	5:45	63
7/19/2013	81.27	15:45	80.12	79.29	8:15	96
7/20/2013	80.89	17:45	80.05	79.39	9:00	96
7/21/2013	80.2	15:45	79.38	78.6	0:00	96
7/22/2013	78.62	0:15	77.48	75.83	0:00	96
7/23/2013	75.79	0:15	74.48	73.04	0:00	96
7/24/2013	72.97	0:15	71.57	70.21	0:00	96
7/25/2013	70.16	0:15	69.58	68.86	7:30	96
7/26/2013	69.73	0:15	68.77	68.29	0:00	96
7/27/2013	70.74	17:45	69.52	68.04	5:30	96
7/28/2013	71.8	13:30	70.95	70.27	7:30	96
7/29/2013	72.48	15:00	71.46	70.77	6:45	96
7/30/2013	73.71	13:45	72.59	71.51	0:15	96
7/31/2013	73.71	14:15	72.9	72.14	6:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2013

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2013	74.23	12:45	73	72.27	0:00	96
8/2/2013	74.16	14:30	72.92	72.09	7:30	96
8/3/2013	73.94	14:30	73.07	72.52	5:00	96
8/4/2013	73.58	14:45	72.54	71.47	0:00	96
8/5/2013	72.61	14:45	71.52	70.84	5:30	96
8/6/2013	74.48	17:15	71.93	70.23	5:00	96
8/7/2013	80.01	15:45	74.93	70.14	7:30	96
8/8/2013	80.71	18:45	77.25	73.81	6:00	96
8/9/2013	79.52	0:15	73.09	71.55	23:45	95
8/10/2013	72.41	12:45	71.39	70.48	6:15	96
8/11/2013	72.03	13:45	71.12	70.18	0:00	96
8/12/2013	72.61	15:15	71.03	69.67	5:15	96
8/13/2013	71.6	13:00	70.99	70.21	0:00	96
8/14/2013	70.63	14:00	69.61	68.54	23:45	96
8/15/2013	70.7	15:00	68.89	67.35	6:00	96
8/16/2013	70.63	16:15	68.8	67.06	6:45	96
8/17/2013	70.88	16:30	69.05	67.17	7:15	96
8/18/2013	70.45	17:00	69.52	68.2	6:30	96
8/19/2013	71.22	16:45	70.06	68.97	6:30	96
8/20/2013	72.72	16:15	70.6	68.99	6:15	96
8/21/2013	74.01	17:00	71.78	70	6:00	96
8/22/2013	74.86	17:00	73.05	71.33	5:45	96
8/23/2013	75.2	15:30	73.26	71.1	0:00	96
8/24/2013	74.07	15:45	71.55	69.42	5:30	96
8/25/2013	73.89	14:30	71.42	69.06	6:30	96
8/26/2013	73.31	14:45	71.84	70.09	7:00	96
8/27/2013	74.89	17:15	72.63	70.54	6:45	96
8/28/2013	75.96	16:15	73.28	70.88	6:30	96
8/29/2013	73	0:15	72.32	71.69	0:00	96
8/30/2013	73.31	15:00	72.24	71.33	3:00	96
8/31/2013	72.86	17:45	72	71.15	8:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2013

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2013	73.67	17:00	72.85	72.01	6:30	96
9/2/2013	72.81	0:15	72.35	71.71	0:00	96
9/3/2013	72.59	12:15	71.76	70.95	6:00	96
9/4/2013	72.01	14:00	71.17	70.43	6:45	96
9/5/2013	71.04	14:15	70.13	68.65	0:00	96
9/6/2013	69.64	14:45	68.41	67.35	6:30	96
9/7/2013	69.15	15:00	67.78	66.18	6:30	96
9/8/2013	68.63	14:00	67.39	65.91	0:00	96
9/9/2013	67.33	15:00	65.99	64.63	6:15	96
9/10/2013	66.06	18:45	65.29	64.6	8:00	96
9/11/2013	74.17	18:45	68.28	65.37	7:00	86
9/12/2013	76.69	17:45	74.8	69.93	0:15	65
9/13/2013	72.79	0:30	69.48	67.41	23:45	95
9/14/2013	67.32	0:15	66.66	65.46	0:00	96
9/15/2013	65.77	14:15	65.15	64.53	7:00	96
9/16/2013	64.96	12:15	64.21	62.56	0:00	96
9/17/2013	62.89	13:30	62.11	61.16	0:00	96
9/18/2013	63.1	14:45	61.88	60.8	3:00	96
9/19/2013	63.46	15:00	62.16	60.78	6:30	96
9/20/2013	64.18	15:45	62.72	61.29	7:00	96
9/21/2013	64.6	15:00	63.27	61.9	6:45	96
9/22/2013	65.19	15:00	63.98	63.19	0:00	96
9/23/2013	63.14	0:15	62.18	60.76	23:45	95
9/24/2013	61	13:45	60.2	59.41	23:45	95
9/25/2013	60.98	14:45	59.9	58.69	4:45	96
9/26/2013	61.52	15:30	60.39	59.43	7:15	96
9/27/2013	61.39	15:45	60.63	59.83	9:00	96
9/28/2013	61.99	15:30	60.93	59.83	6:45	96
9/29/2013	62.11	15:45	61	60.13	7:15	96
9/30/2013	61.88	15:30	60.91	60.03	8:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2013

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2013	62.06	15:30	61.18	60.24	7:30	96
10/2/2013	62.82	17:30	61.78	60.82	6:30	96
10/3/2013	63.45	16:00	62.27	61.23	6:30	96
10/4/2013	62.46	16:15	61.91	61.34	7:15	96
10/5/2013	62.44	16:30	61.92	61.43	6:30	96
10/6/2013	62.06	0:15	60.72	59.81	0:00	96
10/7/2013	60.89	19:00	60.01	59.47	7:15	96
10/8/2013	60.22	14:30	59.41	58.15	0:00	96
10/9/2013	58.37	15:00	57.61	56.79	8:30	96
10/10/2013	57.42	0:15	56.86	56.41	8:15	96
10/11/2013	57.24	16:15	56.65	56.01	7:30	96
10/12/2013	56.71	0:15	55.99	55.47	0:00	96
10/13/2013	55.78	14:00	55.27	54.52	0:00	96
10/14/2013	55.6	15:15	54.62	53.82	7:15	96
10/15/2013	55.98	16:15	55.37	54.9	6:00	96
10/16/2013	56.32	16:00	55.8	55.45	1:00	96
10/17/2013	57.29	15:30	56.14	55.24	6:30	96
10/18/2013	57.83	14:45	56.78	56.03	0:00	96
10/19/2013	56.88	16:00	56.03	55.06	7:00	96
10/20/2013	56.84	14:00	55.97	54.68	0:00	96
10/21/2013	55	15:45	54.26	53.47	7:30	96
10/22/2013	54.03	0:15	53.5	52.63	0:00	96
10/23/2013	52.99	14:30	52.35	51.8	0:00	96
10/24/2013	52.09	14:30	51.23	50.22	0:00	96
10/25/2013	50.41	14:45	49.59	48.29	0:00	96
10/26/2013	48.29	14:30	47.86	47.43	7:30	96
10/27/2013	48.16	14:30	47.45	46.58	0:00	96
10/28/2013	47.16	15:30	46.34	45.57	7:00	96
10/29/2013	46.69	14:45	45.55	44.68	23:45	96
10/30/2013	45.34	15:30	44.65	44.18	0:00	96
10/31/2013	44.74	23:30	43.98	43.57	6:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2010

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2010	73.42	0:15	72.67	72.03	9:00	96
6/2/2010	74.73	18:00	73.3	72.01	7:30	96
6/3/2010	74.37	18:45	73.78	73.33	9:15	96
6/4/2010	76.26	18:15	74.78	73.53	8:00	96
6/5/2010	76.93	18:00	75.8	74.75	8:45	96
6/6/2010	76.15	0:15	74.99	73.62	0:00	96
6/7/2010	73.51	0:15	71.54	70.45	0:00	96
6/8/2010	71.1	17:00	70.55	69.76	0:00	96
6/9/2010	69.98	15:00	69.34	68.47	0:00	96
6/10/2010	68.38	0:15	67.47	66.58	0:00	96
6/11/2010	67.98	17:45	66.83	65.95	8:45	96
6/12/2010	67.89	15:15	67.05	66.22	6:00	96
6/13/2010	67.08	0:15	66.48	65.89	23:45	96
6/14/2010	67.78	17:30	66.5	65.55	5:45	96
6/15/2010	70.05	18:15	67.88	65.95	6:30	96
6/16/2010	69.46	19:00	68.49	67.39	10:00	96
6/17/2010	68.85	0:15	68.07	67.48	8:45	96
6/18/2010	70.75	18:15	68.57	66.6	7:30	96
6/19/2010	74.03	19:00	71.26	68.88	7:30	96
6/20/2010	75.96	20:15	73.84	72.14	7:30	96
6/21/2010	76.86	17:45	75.57	74.48	6:45	96
6/22/2010	77.02	16:45	76.1	75.2	9:15	96
6/23/2010	76.75	16:30	76.31	75.74	9:00	96
6/24/2010	77.47	19:30	76.6	75.97	7:00	96
6/25/2010	78.58	18:30	77.06	75.65	8:30	96
6/26/2010	77.94	16:30	77.03	75.85	8:30	96
6/27/2010	76.53	0:15	75.8	75.04	9:00	96
6/28/2010	75.83	18:45	75.17	74.43	9:15	96
6/29/2010	77.85	16:30	76.37	75.36	7:30	96
6/30/2010	76.68	0:15	75.43	74.07	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2010

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2010	74.05	0:15	73.41	72.23	0:00	96
7/2/2010	73.76	17:45	72.3	71.01	7:30	96
7/3/2010	75.06	20:30	72.95	71.13	8:30	96
7/4/2010	75.9	0:00	74.83	73.65	7:15	96
7/5/2010	79.02	18:00	77.23	75.92	0:45	96
7/6/2010	81.27	18:15	79.45	77.97	1:00	96
7/7/2010	83.86	16:30	81.66	79.75	3:45	96
7/8/2010	84.65	15:45	83.28	82.4	1:00	96
7/9/2010	84.88	18:15	83.67	82.72	7:45	96
7/10/2010	83.8	0:15	82.74	82.15	0:00	96
7/11/2010	83.34	18:15	82.15	81.14	9:00	96
7/12/2010	82.9	17:30	81.91	80.89	7:45	96
7/13/2010	83.44	17:15	82.36	81.36	7:00	96
7/14/2010	83.03	18:15	82.44	82.09	6:15	96
7/15/2010	82.63	18:00	81.84	81.23	7:30	96
7/16/2010	82.85	18:30	81.63	80.44	10:15	96
7/17/2010	84	17:30	82.91	81.99	7:15	96
7/18/2010	84.07	17:00	83.13	82.44	7:00	96
7/19/2010	83.08	17:45	82.31	81.7	7:45	79
7/20/2010	82.78	17:45	81.98	81.18	8:00	90
7/21/2010	83.16	16:30	81.56	80.24	7:15	96
7/22/2010	81.57	0:15	80.75	80.19	0:00	96
7/23/2010	80.17	0:15	79.73	79.05	0:00	96
7/24/2010	80.69	18:15	79.16	77.95	8:45	96
7/25/2010	80.1	18:00	79.3	78.53	8:00	96
7/26/2010	79.16	0:15	78.68	78.13	10:00	96
7/27/2010	78.94	19:00	77.95	76.66	8:15	96
7/28/2010	79.75	18:45	78.61	77.45	7:30	96
7/29/2010	81.32	17:15	79.91	78.91	3:15	96
7/30/2010	80.62	17:00	79.39	78.22	8:00	96
7/31/2010	80.02	17:00	78.65	77.63	9:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2010

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2010	78.44	17:30	77.3	76.24	7:45	96
8/2/2010	78.33	18:00	77.06	75.76	8:00	96
8/3/2010	78.76	18:15	77.39	76.3	7:00	96
8/4/2010	80.58	18:15	78.75	77.31	7:00	96
8/5/2010	80.13	17:45	79.84	79.63	2:45	96
8/6/2010	80.82	17:15	79.92	78.58	0:00	96
8/7/2010	79.32	17:00	78.24	77.32	8:15	96
8/8/2010	78.89	17:45	77.46	76.08	8:15	96
8/9/2010	79.79	19:30	78.1	76.42	7:45	96
8/10/2010	81.55	19:00	79.58	78.04	7:45	96
8/11/2010	81.88	17:30	80.42	78.94	7:45	96
8/12/2010	81.19	15:45	80.42	79.54	7:30	96
8/13/2010	81.48	15:45	79.95	78.91	7:15	96
8/14/2010	79.57	18:15	78.81	77.85	8:30	96
8/15/2010	78.46	0:15	77.41	76.68	8:00	96
8/16/2010	77.09	18:30	76.56	76.05	7:30	96
8/17/2010	78.3	18:30	77.05	75.85	7:45	96
8/18/2010	78.08	16:45	76.98	75.79	7:45	96
8/19/2010	79.57	17:45	77.86	76.23	7:45	96
8/20/2010	79.12	0:15	78.34	77.61	8:30	96
8/21/2010	77.99	14:45	77.24	76.28	8:45	96
8/22/2010	77.38	0:15	76.3	75.67	0:00	96
8/23/2010	75.6	0:15	74.34	73.18	0:00	96
8/24/2010	73.15	13:00	72.84	72.1	23:45	96
8/25/2010	72.07	0:15	70.91	70.38	0:00	96
8/26/2010	72.46	18:30	71.02	69.76	7:15	96
8/27/2010	73.02	17:15	71.71	70.75	7:45	96
8/28/2010	74.14	18:00	72.44	71.1	7:30	96
8/29/2010	75.72	18:30	73.78	72.01	7:00	96
8/30/2010	76.8	18:30	74.95	73.18	7:30	96
8/31/2010	78.53	19:00	76.57	74.86	7:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2010

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2010	80.24	19:45	78.37	76.73	8:00	96
9/2/2010	81.54	18:30	79.82	78.24	7:45	96
9/3/2010	80.96	0:15	80.35	79.27	11:00	96
9/4/2010	80.42	0:15	79.91	78.84	0:00	96
9/5/2010	78.78	0:15	77.27	76.01	0:00	96
9/6/2010	76.51	19:00	75.62	74.77	8:30	96
9/7/2010	75.79	15:30	74.77	73.71	10:45	96
9/8/2010	74.8	0:15	74.2	73.65	7:30	96
9/9/2010	73.78	0:15	72.5	71.71	0:00	96
9/10/2010	71.64	0:15	70.82	70.16	8:45	96
9/11/2010	72.43	18:15	70.91	69.8	6:45	96
9/12/2010	71.29	0:15	69.77	69.26	0:00	96
9/13/2010	69.26	0:30	68.54	68.07	0:00	96
9/14/2010	69.08	18:30	68.24	67.66	7:30	96
9/15/2010	68.25	0:15	67.21	66.56	23:45	96
9/16/2010	67.24	20:30	66.33	65.46	11:15	96
9/17/2010	66.79	17:00	66.47	66.2	5:00	96
9/18/2010	66.94	18:45	66.26	65.64	8:15	96
9/19/2010	66.99	18:45	66.26	65.64	7:45	96
9/20/2010	67.68	17:00	66.58	65.77	7:15	96
9/21/2010	67.08	18:30	66.01	65.03	8:45	96
9/22/2010	67.41	18:00	66.33	65.35	8:00	96
9/23/2010	67.53	18:15	66.53	65.41	8:00	96
9/24/2010	68.88	16:30	67.29	66.15	6:45	96
9/25/2010	70.27	19:45	68.89	67.87	6:30	96
9/26/2010	69.6	0:15	68.54	67.96	0:00	96
9/27/2010	67.91	0:15	67.38	67.06	10:15	96
9/28/2010	67.78	19:45	67.35	66.96	9:15	96
9/29/2010	68.45	16:45	67.58	66.88	8:45	92
9/30/2010	68.18	17:15	67.37	66.61	6:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2010

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2010	67.93	0:15	67.08	66.13	0:00	96
10/2/2010	66.04	0:15	62.99	60.62	21:00	35
10/3/2010	61.65	18:00	59.78	56.98	5:00	24
10/4/2010	61.7	5:00	59.46	59.02	20:30	56
10/5/2010	59.52	16:45	59.16	58.87	7:45	96
10/6/2010	59.05	0:15	58.72	58.32	23:15	96
10/7/2010	58.32	0:15	58.14	57.88	0:00	96
10/8/2010	58.71	17:15	58.1	57.42	5:45	96
10/9/2010	58.46	0:15	58.17	57.74	0:00	96
10/10/2010	57.76	0:15	57.21	56.79	9:15	96
10/11/2010	57.24	16:45	56.75	55.56	7:30	96
10/12/2010	56.97	14:30	56.42	55.83	0:00	96
10/13/2010	56.03	16:00	55.56	55.08	0:00	96
10/14/2010	55.72	14:45	54.99	53.04	8:30	96
10/15/2010	55.17	0:15	54.46	53.6	0:00	96
10/16/2010	53.58	0:15	52.35	51.57	0:00	96
10/17/2010	51.49	0:15	50.43	50.13	11:00	96
10/18/2010	50.38	0:15	49.85	49.62	12:00	96
10/19/2010	50.23	2:30	49.52	49.03	22:00	96
10/20/2010	49.5	15:00	49.24	48.96	8:45	96
10/21/2010	49.3	4:45	48.91	48.63	0:00	96
10/22/2010	48.61	0:15	48.05	47.19	8:45	96
10/23/2010	47.25	0:15	47.07	46.92	23:30	96
10/24/2010	47.07	11:00	46.94	46.76	0:00	96
10/25/2010	46.92	15:30	46.74	46.58	8:00	96
10/26/2010	48.92	22:15	47.82	46.92	0:15	96
10/27/2010	49.62	18:00	49.34	48.96	0:15	96
10/28/2010	50.07	23:45	49.68	49.32	8:00	96
10/29/2010	50.92	23:30	50.61	50.11	0:15	96
10/30/2010	51.1	12:45	50.92	50.72	20:30	96
10/31/2010	50.86	1:00	50.44	49.57	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2010

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2010	74.23	16:45	72.45	70.83	5:30	96
5/2/2010	77.02	19:45	75.02	73.31	7:15	96
5/3/2010	79.86	12:15	77.53	75.54	2:30	96
5/4/2010	79.14	14:45	77.2	75.42	6:15	96
5/5/2010	80.29	16:45	78.21	76.51	6:00	96
5/6/2010	79.39	16:00	78.5	77.61	6:15	96
5/7/2010	78.94	14:15	77.92	76.48	7:30	96
5/8/2010	78.08	0:15	77.06	75.42	0:00	96
5/9/2010	75.36	0:30	73.43	72.1	23:45	96
5/10/2010	73.65	15:45	72.45	71.6	5:00	96
5/11/2010	75.63	15:00	73.39	71.83	6:30	96
5/12/2010	73.69	16:15	72.88	72.05	6:00	96
5/13/2010	74.71	15:30	73.02	71.4	6:15	96
5/14/2010	76.55	16:45	74.74	73.31	5:15	96
5/15/2010	77.07	17:00	75.88	74.71	9:15	96
5/16/2010	79.95	16:00	77.77	75.9	6:45	96
5/17/2010	80.38	13:30	78.07	76.71	0:00	96
5/18/2010	77.97	15:30	76.63	75.31	6:45	96
5/19/2010	76.28	0:15	75.81	75.6	8:00	96
5/20/2010	83.32	15:45	76.8	68.68	0:00	96
5/21/2010	82.02	0:00	74.26	67.71	4:45	96
5/22/2010	87.55	16:15	84.79	82.06	0:15	96
5/23/2010	87.64	15:45	85.77	83.37	7:45	96
5/24/2010	86.52	22:45	82.79	79.39	13:30	96
5/25/2010	92.89	19:00	88.21	82.45	4:45	96
5/26/2010	94.19	19:30	92.01	89.76	5:45	96
5/27/2010	92.39	17:45	90.84	88.97	8:30	96
5/28/2010	90.82	0:15	88.59	86.81	7:15	96
5/29/2010	87.26	0:15	85.76	83.89	7:15	96
5/30/2010	88.34	10:00	87.27	85.84	3:00	96
5/31/2010	88.75	17:30	87.19	85.66	6:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2010

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2010	90.95	16:15	88.13	86.41	6:45	96
6/2/2010	90.55	15:30	88.55	86.58	6:00	96
6/3/2010	90.63	16:30	89.27	88.14	7:45	96
6/4/2010	92.37	14:30	90.06	87.87	5:15	96
6/5/2010	93.16	23:45	91.78	90.16	7:00	96
6/6/2010	92.95	0:15	89.81	87.35	23:00	96
6/7/2010	88.72	16:15	87.02	84.87	0:00	96
6/8/2010	85.14	16:00	84.05	82.83	5:45	96
6/9/2010	84.7	13:00	83.43	81.86	6:15	96
6/10/2010	82.9	0:15	82	81.52	0:00	96
6/11/2010	83.52	19:45	82	80.56	7:45	96
6/12/2010	82.98	19:45	82.2	81.32	7:00	96
6/13/2010	82.67	0:15	82.36	82.08	23:45	96
6/14/2010	84.51	16:30	82.87	81.36	5:45	96
6/15/2010	84.92	19:30	83.15	81.05	6:30	96
6/16/2010	84.76	16:00	83.7	82.29	5:00	96
6/17/2010	84.56	1:45	84.1	83.35	23:00	96
6/18/2010	86.97	17:45	84.8	82.26	6:00	96
6/19/2010	89.2	22:15	87.06	84.49	6:15	96
6/20/2010	91.53	15:15	90.08	88.48	6:00	96
6/21/2010	94.33	16:45	91.89	89.96	5:30	96
6/22/2010	93.16	15:45	91.1	89.04	7:15	96
6/23/2010	96.8	18:15	93.54	90.93	5:15	96
6/24/2010	97.77	16:30	93.88	90.93	6:00	96
6/25/2010	94.06	16:30	92.46	90.54	6:30	96
6/26/2010	93.04	14:15	92.37	91.33	7:15	96
6/27/2010	93.38	20:45	91.94	90.88	8:15	96
6/28/2010	96.44	16:45	92.97	89.89	0:00	96
6/29/2010	90.79	16:15	89.41	88.45	6:15	96
6/30/2010	89.06	15:45	88.18	87.04	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2010

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2010	86.97	0:15	85.08	83.84	0:00	96
7/2/2010	88.57	17:45	85.6	82.27	6:15	96
7/3/2010	90.52	19:15	88.39	85.96	6:15	96
7/4/2010	91.87	18:45	90.49	88.83	6:30	96
7/5/2010	96.04	20:00	92.63	90.27	6:15	83
7/6/2010	100.04	16:15	98.74	95.23	10:45	54
7/7/2010	100.96	14:45	98.77	95.36	8:00	96
7/8/2010	101.68	14:30	99.34	97.39	7:15	96
7/9/2010	100.63	18:00	98.99	97.57	4:00	96
7/10/2010	99.63	11:45	97.96	90.57	0:00	96
7/11/2010	100.65	20:30	93.37	84.99	4:30	96
7/12/2010	102.78	16:00	99.5	95.49	7:00	96
7/13/2010	102.49	20:15	100.02	97.21	6:30	96
7/14/2010	102.11	0:15	100.56	97.38	8:30	96
7/15/2010	102.43	16:45	99.18	96.39	8:30	96
7/16/2010	103.03	16:45	99.62	96.06	8:00	96
7/17/2010	102.97	16:00	100.39	97.3	7:15	96
7/18/2010	102.33	19:00	99.75	97.3	7:15	96
7/19/2010	102.24	18:45	99.38	96.96	6:45	96
7/20/2010	101.53	17:45	99.54	96.35	8:00	96
7/21/2010	102.67	16:45	99.23	95.65	7:45	96
7/22/2010	100.44	0:15	97.82	95.23	7:45	96
7/23/2010	98.19	14:00	96.15	93.96	6:15	96
7/24/2010	100.35	16:45	96.78	93.92	8:00	96
7/25/2010	99.3	0:15	97.09	94.59	0:00	96
7/26/2010	96.35	14:30	94.3	92.52	6:15	96
7/27/2010	98.06	19:30	94.76	91.65	6:30	96
7/28/2010	99.43	22:15	96.62	92.59	6:15	96
7/29/2010	99.27	1:00	98.24	96.35	6:30	96
7/30/2010	97.63	0:15	94.78	92.28	7:45	96
7/31/2010	94.19	0:15	92.47	90.59	8:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2010

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2010	95.9	21:15	92.88	90.57	7:45	96
8/2/2010	99.3	15:30	94.98	90.86	6:00	96
8/3/2010	98.56	23:00	95.19	92.52	7:15	96
8/4/2010	100.15	23:00	97.37	94.84	9:45	96
8/5/2010	100.35	13:45	98.85	95.59	7:30	96
8/6/2010	99	15:45	96.68	93.52	0:00	96
8/7/2010	93.7	15:30	92.39	90.54	7:30	96
8/8/2010	98.2	23:00	93.84	90.61	6:45	96
8/9/2010	100.8	22:00	98.55	94.95	7:45	96
8/10/2010	100.87	13:15	95.75	86.94	23:45	96
8/11/2010	87.89	3:00	85.99	84.4	19:45	96
8/12/2010	92.66	23:15	86.11	85.06	0:15	96
8/13/2010	98.56	14:45	92.13	84.74	4:00	96
8/14/2010	96.1	17:00	94.1	91.9	7:15	96
8/15/2010	93.61	0:15	92.34	91.4	7:45	96
8/16/2010	97.38	23:45	93.01	91	7:45	96
8/17/2010	99.59	16:15	96.72	93.42	6:15	96
8/18/2010	97.68	0:15	93.86	91.17	7:45	96
8/19/2010	99.25	19:15	95.22	92.64	7:00	96
8/20/2010	97.75	0:15	94.39	91.72	23:45	96
8/21/2010	95.27	17:30	93.3	90.43	7:30	96
8/22/2010	95.99	17:15	93.58	91.89	0:00	96
8/23/2010	92.1	11:15	90.33	88.21	0:00	96
8/24/2010	88.11	17:00	87.67	87.13	7:00	96
8/25/2010	87.51	0:15	86.64	85.77	21:30	96
8/26/2010	90.23	21:15	87.38	84.9	8:00	96
8/27/2010	88.29	0:15	86.43	85.46	7:15	96
8/28/2010	89.13	18:45	87.1	84.42	7:00	96
8/29/2010	94.35	21:00	90.14	87.19	7:00	96
8/30/2010	95.4	0:00	92.82	90.79	6:45	96
8/31/2010	99.12	13:30	95.99	92.86	6:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2010

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2010	101.61	19:15	98.23	94.41	7:15	96
9/2/2010	103.1	15:45	99.85	96.66	7:00	96
9/3/2010	102.69	14:45	101.08	98.33	7:15	96
9/4/2010	101.61	3:30	97.25	92.68	0:00	96
9/5/2010	92.55	0:15	91.56	90.12	0:00	96
9/6/2010	92.32	22:45	90.66	88.95	7:15	96
9/7/2010	98.02	18:45	93.78	90.7	4:30	96
9/8/2010	97.03	12:30	94.3	90.43	0:00	96
9/9/2010	90.32	0:15	88.41	86.68	0:00	96
9/10/2010	86.88	2:15	85.85	85.15	8:45	96
9/11/2010	89.29	15:30	87.06	84.54	7:00	96
9/12/2010	88.65	16:30	86.46	84.54	20:45	96
9/13/2010	89.04	17:45	86.49	84.31	8:00	96
9/14/2010	86.49	18:45	84.61	83.14	23:15	96
9/15/2010	84.38	16:30	83.45	81.66	0:00	96
9/16/2010	87.76	18:00	83.31	80.37	3:15	96
9/17/2010	85.17	0:15	83.43	82.17	19:15	96
9/18/2010	83.17	17:15	81.94	80.67	7:00	96
9/19/2010	86.23	22:45	82.51	80.15	7:30	96
9/20/2010	84.27	0:15	82.65	80.96	8:15	96
9/21/2010	81.32	13:15	78.16	71.11	0:00	96
9/22/2010	75.92	0:00	72.69	69.55	6:00	96
9/23/2010	78.21	5:00	77.07	75.83	0:00	96
9/24/2010	82.11	0:00	78.58	75.25	6:45	96
9/25/2010	83.66	12:00	82.05	79.48	0:00	96
9/26/2010	79.32	0:15	77.78	76.19	23:30	96
9/27/2010	76.53	21:45	76.13	75.65	8:30	96
9/28/2010	80.64	18:45	78.35	76.17	3:00	96
9/29/2010	79.65	0:15	76.89	73.49	23:45	96
9/30/2010	73.42	0:15	71.75	70.54	21:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2010

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2010	70.88	7:45	70	68.9	19:15	96
10/2/2010	74.48	13:00	71.57	68.9	6:15	96
10/3/2010	69.03	0:15	67.19	66.25	8:30	96
10/4/2010	66.29	0:15	65.65	65.01	7:30	96
10/5/2010	65.89	14:15	65.15	64.02	23:00	96
10/6/2010	64.47	1:00	63.43	62.47	0:00	96
10/7/2010	63.28	13:15	62.42	61.77	0:00	96
10/8/2010	65.8	15:30	62.81	60.42	7:00	96
10/9/2010	63.18	0:15	61.74	60.15	0:00	96
10/10/2010	63.45	15:15	60.76	58.69	7:30	96
10/11/2010	61.39	15:45	60.08	58.08	6:30	96
10/12/2010	61.2	14:30	59.71	58.44	7:45	96
10/13/2010	62.02	17:00	59.21	57.04	7:15	96
10/14/2010	60.08	13:30	58.57	56.91	9:00	96
10/15/2010	57.81	0:15	56.21	54.95	0:00	96
10/16/2010	54.91	0:15	54.03	53.38	0:00	96
10/17/2010	56.86	15:30	54.78	52.74	4:00	96
10/18/2010	56.17	14:30	55.15	54.14	0:00	96
10/19/2010	55.69	15:00	54.11	52.77	8:00	96
10/20/2010	55.62	14:30	53.46	52.32	0:00	96
10/21/2010	52.95	15:30	51.99	51.26	7:30	96
10/22/2010	53.38	13:30	52.27	49.73	9:15	96
10/23/2010	53.28	19:45	52.37	51.22	8:00	96
10/24/2010	52.7	15:45	52.28	51.75	6:15	96
10/25/2010	52.86	5:00	51.63	50.99	20:30	96
10/26/2010	63.64	0:00	54.31	51.12	0:15	96
10/27/2010	76.3	20:15	71.77	63.5	5:30	96
10/28/2010	76.26	0:30	72.71	68.4	11:30	96
10/29/2010	78.17	16:00	74.4	70.95	0:00	96
10/30/2010	70.72	0:15	59.97	57.06	0:00	96
10/31/2010	57	0:15	55.6	54.21	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2010

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2010	48.09	23:15	46.41	45.14	4:45	96
4/2/2010	50.25	22:30	48.93	47.01	1:15	96
4/3/2010	51.91	22:00	50.78	49.73	7:30	96
4/4/2010	53.94	20:30	52.77	51.82	0:15	96
4/5/2010	54.45	19:45	53.79	53.24	10:15	96
4/6/2010	54.54	3:00	54.2	53.92	14:00	96
4/7/2010	55.6	18:30	54.43	53.55	10:45	96
4/8/2010	55.51	2:15	55.02	54.36	9:15	96
4/9/2010	55	0:15	54.26	53.64	23:45	96
4/10/2010	53.69	0:30	53.26	52.83	10:30	96
4/11/2010	53.98	22:00	53.13	52.47	7:30	96
4/12/2010	54.01	0:30	53.56	53.11	6:45	96
4/13/2010	54.43	13:15	53.52	52.9	6:45	96
4/14/2010	54.16	20:00	53.5	52.59	6:30	96
4/15/2010	55.81	16:00	54.41	53.26	5:45	96
4/16/2010	54.68	0:45	53.35	52.14	0:00	96
4/17/2010	52.12	0:15	51.78	51.42	21:15	96
4/18/2010	52.43	17:45	51.43	50.65	6:15	96
4/19/2010	53.01	20:30	51.91	50.95	9:15	96
4/20/2010	53.69	19:00	52.59	51.42	7:15	96
4/21/2010	54.16	20:45	53.2	52.2	4:45	96
4/22/2010	56.21	15:45	54.78	53.38	4:00	96
4/23/2010	56.39	13:45	55.63	55.18	6:00	96
4/24/2010	57.4	17:30	56.13	54.48	6:30	96
4/25/2010	59.52	16:00	57.79	56.28	6:45	96
4/26/2010	60.15	18:00	58.85	57.81	7:15	96
4/27/2010	59.49	0:15	58.45	57.27	0:00	96
4/28/2010	57.22	0:15	55.76	54.86	20:30	96
4/29/2010	55.63	0:15	54.99	54.55	19:15	96
4/30/2010	56.53	17:30	55.6	54.23	8:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2010

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2010	58.05	19:00	56.93	56.05	12:30	96
5/2/2010	59.43	17:45	58.54	57.56	2:15	96
5/3/2010	60.33	21:30	59.71	58.91	2:45	96
5/4/2010	61.95	17:15	61.06	59.94	2:15	96
5/5/2010	63.52	14:30	62.01	60.4	9:45	96
5/6/2010	64.62	16:15	63.47	61.92	1:30	96
5/7/2010	63.7	15:15	62.86	62.01	5:45	96
5/8/2010	63.12	3:15	62.17	60.53	23:45	96
5/9/2010	60.48	0:15	58.93	58.03	22:30	96
5/10/2010	59.36	14:30	58.39	57.52	6:00	96
5/11/2010	58.62	8:15	57.29	55.81	8:30	96
5/12/2010	56.86	16:15	56.16	55.6	6:00	96
5/13/2010	57.56	17:00	56.29	55.02	7:00	96
5/14/2010	58.86	17:15	57.73	56.79	0:45	96
5/15/2010	60.13	17:30	58.77	57.36	6:30	96
5/16/2010	62.56	16:15	60.58	58.69	4:15	96
5/17/2010	66.02	16:00	62.65	59.65	7:15	96
5/18/2010	65.37	16:45	63.09	60.94	5:15	96
5/19/2010	65.77	6:45	62.51	60.44	23:45	96
5/20/2010	67.28	15:00	63.11	59.97	7:45	96
5/21/2010	66.31	16:15	64.07	61.88	5:30	96
5/22/2010	67.28	19:15	65.32	64.06	5:15	96
5/23/2010	69.1	14:15	66.53	64.42	5:00	96
5/24/2010	73.94	23:30	70.35	66.81	2:45	96
5/25/2010	83.12	22:15	76.54	70.92	8:30	96
5/26/2010	84.72	22:30	80.64	77.13	12:15	96
5/27/2010	83.95	16:45	81.84	79.7	8:00	96
5/28/2010	82.33	17:00	80.69	78.49	9:15	96
5/29/2010	80.38	0:45	79.04	77.32	7:45	96
5/30/2010	81.48	10:00	79.54	78.26	16:00	96
5/31/2010	81.79	16:45	79.81	77.88	6:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2010

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2010	82.62	16:30	80.89	79.68	7:15	96
6/2/2010	86.22	17:30	82.3	78.46	11:45	96
6/3/2010	84.54	15:45	82.82	80.44	21:45	96
6/4/2010	84.34	19:30	82.37	79.93	2:45	96
6/5/2010	85.96	12:15	84.61	83.28	3:15	96
6/6/2010	84.78	2:15	80.7	76.21	23:30	96
6/7/2010	76.87	1:15	75.04	72.68	13:45	96
6/8/2010	75.11	23:00	72.5	70.57	2:45	96
6/9/2010	75.88	13:15	74.19	72.52	5:00	96
6/10/2010	74.5	0:30	73.16	71.13	23:45	96
6/11/2010	76.24	15:45	72.86	69.76	2:15	96
6/12/2010	72.86	1:30	71.38	69.76	5:30	96
6/13/2010	73	19:00	71.64	69.85	8:15	96
6/14/2010	74.95	14:45	72.87	71.58	23:00	96
6/15/2010	76.26	18:45	73.36	70.11	5:30	96
6/16/2010	77	17:15	75.38	73.31	8:45	96
6/17/2010	76.64	0:30	74.87	71.98	10:45	96
6/18/2010	78.15	18:30	75.71	72.91	13:00	96
6/19/2010	81.43	19:30	78.82	76.03	7:30	96
6/20/2010	85.59	15:45	82.14	79.77	3:30	96
6/21/2010	86.13	23:15	83.7	81.16	18:15	96
6/22/2010	87.37	17:00	84.83	82.2	9:30	96
6/23/2010	88.72	20:30	85.4	81.93	12:00	96
6/24/2010	87.89	15:00	85.95	84.15	0:00	96
6/25/2010	87.12	18:15	84.2	79.72	8:45	96
6/26/2010	85.53	0:15	83.2	80.06	9:00	96
6/27/2010	85.08	19:00	83.98	82.04	8:00	96
6/28/2010	88.36	15:30	85.12	80.83	12:00	96
6/29/2010	87.12	0:15	79.71	76.84	11:45	96
6/30/2010	78.13	21:15	76.66	75.72	9:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2010

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2010	78.42	18:45	76.54	75.47	9:30	96
7/2/2010	80.94	20:15	77.6	74.7	2:30	96
7/3/2010	83.17	23:00	80.59	78.21	8:00	96
7/4/2010	85.8	23:45	83.18	81	8:45	96
7/5/2010	89.19	22:15	85.66	81.25	8:00	96
7/6/2010	90.41	0:00	87.66	83.89	5:15	96
7/7/2010	94.86	21:00	91.3	86.09	13:00	96
7/8/2010	96.49	18:00	93.13	87.19	4:30	96
7/9/2010	95.7	19:30	93.04	90.46	7:15	96
7/10/2010	95	13:15	92.05	87.39	22:45	96
7/11/2010	93.63	22:45	87.63	82.81	9:00	96
7/12/2010	93.96	23:15	91.96	89.67	19:15	96
7/13/2010	95.2	18:15	92.69	89.94	7:00	96
7/14/2010	94.98	20:00	92.55	90.37	15:00	96
7/15/2010	92.89	19:30	90.92	87.64	6:15	96
7/16/2010	93.74	22:15	91.16	88.39	9:15	96
7/17/2010	95.9	17:30	92.47	89.08	9:45	96
7/18/2010	94.87	1:45	91.68	89.38	10:45	96
7/19/2010	94.14	18:15	92.07	89.78	9:45	96
7/20/2010	94.05	18:00	91.35	87.8	11:45	96
7/21/2010	94.95	21:00	91.37	86.77	0:00	96
7/22/2010	91.58	0:30	89	86.7	14:00	96
7/23/2010	89.06	16:15	86.75	84.85	6:45	96
7/24/2010	91.67	20:30	87.81	84.72	12:00	96
7/25/2010	90.72	0:45	88.12	85.41	10:30	96
7/26/2010	87.3	1:00	84.73	82.18	20:15	96
7/27/2010	89.46	21:45	85.46	83.53	2:30	96
7/28/2010	91.4	23:00	88.49	83.68	4:15	96
7/29/2010	92.52	11:45	90.12	86.29	20:30	96
7/30/2010	89.15	0:45	87.02	84.76	20:00	96
7/31/2010	88.02	15:45	86.32	84.6	9:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2010

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2010	88.86	16:00	86.55	84.88	6:30	96
8/2/2010	89.92	20:45	87.06	83.93	10:45	96
8/3/2010	90.57	23:15	88.14	85.48	7:00	96
8/4/2010	92.77	17:30	89.96	87.21	5:00	96
8/5/2010	92.28	15:15	90.37	88.02	12:45	96
8/6/2010	91.02	0:15	88.86	86.16	22:30	96
8/7/2010	87.71	0:45	85.75	84.06	12:00	96
8/8/2010	89.44	20:45	86.43	84.38	10:45	96
8/9/2010	94.24	14:00	89.99	85.95	16:00	96
8/10/2010	91.8	15:45	88.64	84.2	22:45	96
8/11/2010	85.37	0:15	83.11	81.05	0:00	96
8/12/2010	82	0:00	80.86	80.26	8:00	96
8/13/2010	91.51	19:00	85.47	81.91	0:15	96
8/14/2010	89.31	19:30	87.71	85.6	6:30	96
8/15/2010	88.54	0:45	86.44	85.46	8:30	96
8/16/2010	87.42	20:15	85.8	84.67	10:15	96
8/17/2010	93.02	17:00	88.75	83.26	11:15	96
8/18/2010	89.87	0:15	87.54	83.97	11:15	96
8/19/2010	90.45	20:30	87.07	84.43	22:30	96
8/20/2010	89.11	3:15	86.51	84.9	19:30	96
8/21/2010	88.41	19:45	86.1	82.72	6:00	96
8/22/2010	88.21	0:45	85.94	83.95	22:15	96
8/23/2010	85.28	5:15	83.85	82.15	23:30	96
8/24/2010	82.76	1:45	81.36	79.92	13:45	96
8/25/2010	81.61	1:15	80.28	77.86	19:30	96
8/26/2010	81.68	21:30	80.04	78.1	14:30	96
8/27/2010	81.57	1:45	79.61	77.76	19:15	96
8/28/2010	83.05	15:45	80.17	76.75	7:15	96
8/29/2010	83.59	15:45	81.9	79.32	5:15	96
8/30/2010	86.72	14:15	83.96	80.4	22:45	96
8/31/2010	90.77	14:45	85.71	81.14	3:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2010

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2010	91.51	16:45	87.12	82.99	2:15	96
9/2/2010	96.04	17:00	90.3	85.53	11:15	96
9/3/2010	95.05	19:15	92.17	87.46	8:30	96
9/4/2010	93.38	1:30	90.72	86.61	0:00	96
9/5/2010	87.98	15:15	85.69	83.68	22:30	96
9/6/2010	86.41	18:45	84.19	82.18	10:15	96
9/7/2010	89.2	20:45	85.28	82.51	11:15	96
9/8/2010	90.88	15:15	87.93	85.57	23:45	96
9/9/2010	86.09	0:30	82.34	79.9	23:15	96
9/10/2010	80.35	4:30	78.87	77.58	18:45	96
9/11/2010	83.37	15:15	79.65	76.86	10:30	96
9/12/2010	82.02	17:00	79.78	76.57	13:45	96
9/13/2010	81.32	21:15	78.94	77.13	10:15	96
9/14/2010	80.19	15:45	78.5	76.77	19:45	96
9/15/2010	77.81	11:45	76.51	74.95	23:00	96
9/16/2010	79.11	19:30	76.1	71.74	7:30	96
9/17/2010	79.23	0:30	77.05	74.84	23:00	96
9/18/2010	77.22	21:45	75.96	74.44	9:15	96
9/19/2010	78.53	22:45	75.36	73.27	12:00	96
9/20/2010	77.97	0:15	74.88	71.98	19:30	96
9/21/2010	77	14:30	74.54	70.43	23:45	96
9/22/2010	71.8	16:45	69.31	67.68	8:30	96
9/23/2010	69.31	9:00	68.27	67.23	11:45	96
9/24/2010	72.91	22:15	69.91	67.53	8:45	96
9/25/2010	76.66	14:15	72.59	70.77	11:00	96
9/26/2010	71.94	2:45	70.25	69.03	16:00	96
9/27/2010	69.33	0:15	68.53	67.59	19:00	96
9/28/2010	70.68	14:30	69.29	68	7:15	96
9/29/2010	70.63	0:15	68.47	66.07	10:30	96
9/30/2010	68.79	20:30	67.92	67.01	9:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2010

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2010	68.7	0:15	67.16	66.02	18:30	96
10/2/2010	66.43	3:00	64.13	62.06	0:00	96
10/3/2010	62.38	15:15	61.86	61.12	6:00	96
10/4/2010	61.84	0:15	60.45	59.13	21:45	96
10/5/2010	59.92	10:45	59.41	59.13	23:00	96
10/6/2010	59.34	0:15	58.71	58.42	10:45	96
10/7/2010	58.82	12:15	58.37	57.78	0:00	96
10/8/2010	59.25	13:45	58.09	57.45	3:30	96
10/9/2010	58.66	13:45	58.1	57.61	0:00	96
10/10/2010	57.78	14:00	57	56.59	10:00	96
10/11/2010	57.7	15:45	56.85	56.17	23:00	96
10/12/2010	57.04	14:00	56.42	56.03	6:00	96
10/13/2010	56.46	15:00	55.74	55.06	5:45	96
10/14/2010	55.74	19:00	54.99	54.05	7:45	96
10/15/2010	55.36	0:15	54.34	53.65	22:15	96
10/16/2010	53.71	0:15	52.43	51.58	0:00	96
10/17/2010	51.51	0:15	50.38	50.13	10:15	96
10/18/2010	50.52	3:45	49.86	49.57	17:15	96
10/19/2010	50.36	2:15	49.51	49.01	22:45	96
10/20/2010	49.42	23:00	49.15	48.96	7:00	96
10/21/2010	49.6	0:30	48.74	48.38	11:15	96
10/22/2010	48.56	0:15	47.78	47.35	18:00	96
10/23/2010	47.52	2:30	47.06	46.51	0:00	96
10/24/2010	46.63	15:00	46.46	46.2	3:30	96
10/25/2010	47.28	7:00	46.97	46.6	0:15	96
10/26/2010	50.27	0:00	48.43	46.74	0:45	96
10/27/2010	52.88	15:00	51.56	50.34	0:15	96
10/28/2010	52.5	17:30	51.98	50.9	7:45	96
10/29/2010	53.55	15:45	52.86	52.12	23:30	96
10/30/2010	52.09	0:15	51.24	50.74	18:45	96
10/31/2010	50.81	0:15	50.22	49.64	23:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2009

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2009	41.29	21:15	40.77	40.06	8:00	69
4/2/2009	43.31	23:30	41.93	40.98	6:30	96
4/3/2009	43.79	23:00	43.34	43.06	7:30	96
4/4/2009	44.31	19:45	43.72	43.14	8:30	96
4/5/2009	43.9	0:15	43.34	42.83	10:30	96
4/6/2009	43.12	0:15	42.55	42.34	9:00	96
4/7/2009	42.65	17:30	42.41	42.21	8:30	96
4/8/2009	43.69	18:00	42.74	41.44	10:15	96
4/9/2009	44.64	19:45	43.67	42.85	7:30	96
4/10/2009	46.27	22:15	45.04	44.06	7:00	96
4/11/2009	47.05	22:15	46.41	45.97	9:15	96
4/12/2009	47.03	0:15	46.71	46.27	9:00	96
4/13/2009	46.96	22:30	46.26	45.48	9:15	96
4/14/2009	46.92	0:15	45.93	44.13	9:30	96
4/15/2009	47.08	18:15	46.21	45.37	7:00	96
4/16/2009	47.07	18:15	46.14	45.09	7:00	96
4/17/2009	46.65	0:15	44.59	42.75	0:00	96
4/18/2009	44.04	19:30	42.72	41.89	8:45	96
4/19/2009	43.97	16:45	42.67	41.17	6:00	96
4/20/2009	48.65	17:15	45.93	42.97	7:30	84
4/21/2009	48.42	14:15	48.01	47.5	0:00	96
4/22/2009	50.25	15:00	48.74	47.23	6:30	96
4/23/2009	50.32	18:15	49.72	49.23	6:00	96
4/24/2009	50.72	21:30	49.58	48.43	8:00	96
4/25/2009	53.04	23:15	51.27	50.05	7:00	96
4/26/2009	54.43	0:00	53.26	52.52	7:30	96
4/27/2009	57.38	0:00	55.47	54.32	8:00	96
4/28/2009	59.36	20:45	57.98	56.71	6:45	96
4/29/2009	59	0:15	57.71	56.79	10:45	96
4/30/2009	57.7	21:45	56.99	55.94	9:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2009

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2009	57.58	0:15	57.24	56.91	9:00	96
5/2/2009	58.51	16:15	57.54	56.79	7:00	96
5/3/2009	57.2	0:15	55.75	55.09	17:30	96
5/4/2009	56.01	0:00	55.54	55.2	7:00	96
5/5/2009	56.07	1:15	55.72	55.11	0:00	96
5/6/2009	56.52	21:00	55.45	54.52	8:30	96
5/7/2009	56.41	0:15	55.95	55.65	21:15	96
5/8/2009	57.99	20:15	56.62	55.33	7:00	96
5/9/2009	58.95	0:00	58.12	57.54	7:30	96
5/10/2009	60.19	17:30	59.29	58.62	7:00	96
5/11/2009	59.27	0:15	58.57	57.76	8:30	96
5/12/2009	59.56	17:45	58.93	58.12	7:45	96
5/13/2009	60.12	15:00	59.37	58.73	7:30	96
5/14/2009	59.05	0:15	58.4	57.85	0:00	96
5/15/2009	60.78	0:00	58.96	57.51	5:45	96
5/16/2009	61.47	14:45	60.96	60.37	8:45	96
5/17/2009	61.23	3:45	60.93	60.35	0:00	96
5/18/2009	60.31	0:15	59.32	58.87	9:30	96
5/19/2009	60.37	17:45	59.24	58.01	8:00	96
5/20/2009	61.93	17:45	60.91	60.03	7:15	96
5/21/2009	63.63	17:45	62.15	60.75	6:30	96
5/22/2009	66.27	16:30	64.64	63.03	0:15	96
5/23/2009	65.53	17:30	65.01	64.38	0:00	96
5/24/2009	65.26	17:45	64.39	63.7	7:15	96
5/25/2009	66.45	17:00	64.9	63.59	6:45	96
5/26/2009	66.63	16:45	65.17	63.84	6:15	96
5/27/2009	64.71	0:15	63.63	62.42	0:00	96
5/28/2009	62.4	0:15	61.14	59.94	0:00	96
5/29/2009	59.94	0:45	59.62	59.29	10:30	96
5/30/2009	59.94	2:45	59.65	58.98	0:00	96
5/31/2009	58.95	0:15	57.99	57.51	10:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2009

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2009	59.2	0:00	58.03	56.8	6:45	96
6/2/2009	62.53	17:45	60.84	59.23	0:15	96
6/3/2009	63.84	18:00	63.02	62.28	8:15	96
6/4/2009	66.51	16:45	64.97	63.46	0:15	96
6/5/2009	66.63	15:00	65.74	64.99	2:45	96
6/6/2009	67.73	17:00	66.26	64.98	6:15	96
6/7/2009	69.12	14:45	67.69	66.56	5:45	96
6/8/2009	69.85	17:00	68.16	66.65	6:30	96
6/9/2009	68.27	0:15	67.68	66.79	0:00	96
6/10/2009	66.79	0:15	65.96	65.23	0:00	96
6/11/2009	65.57	15:45	65.11	64.69	7:15	96
6/12/2009	66.74	17:45	65.48	64.4	6:15	96
6/13/2009	67.57	22:00	66.75	66.06	0:15	96
6/14/2009	67.3	0:15	65.84	65.12	14:30	96
6/15/2009	65.17	0:15	64.94	64.53	0:00	96
6/16/2009	66.02	21:00	64.81	63.7	7:30	96
6/17/2009	67.05	21:00	66.02	64.83	8:00	96
6/18/2009	66.92	0:15	66.09	65.59	0:00	96
6/19/2009	65.68	19:30	65.19	64.71	10:15	96
6/20/2009	65.79	15:45	65.28	64.51	8:45	96
6/21/2009	66.24	18:30	65.87	65.55	7:45	96
6/22/2009	66.13	0:15	65.7	65.43	0:00	96
6/23/2009	65.82	21:30	65.57	65.26	6:00	96
6/24/2009	67.17	0:00	66.29	65.62	7:15	96
6/25/2009	69.44	0:00	68.03	66.88	6:30	96
6/26/2009	71.62	23:30	70.45	69.44	6:45	96
6/27/2009	72.9	16:15	71.96	70.97	7:15	96
6/28/2009	72.91	0:30	71.92	71.35	19:15	96
6/29/2009	71.4	0:30	71.06	70.7	23:30	96
6/30/2009	70.7	0:15	70.36	70.05	13:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2009

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2009	70.09	0:15	69.34	68.83	0:00	96
7/2/2009	68.79	0:15	67.69	66.67	0:00	96
7/3/2009	67.48	18:45	66.65	65.97	8:45	96
7/4/2009	66.94	0:15	66.52	66.09	8:15	96
7/5/2009	67.75	21:15	66.44	65.32	7:45	96
7/6/2009	69.26	23:15	67.95	66.87	6:45	96
7/7/2009	69.26	0:15	68.03	67.28	23:45	96
7/8/2009	67.57	15:30	67.33	66.99	0:00	96
7/9/2009	67.75	18:45	67.11	66.34	7:15	96
7/10/2009	69.15	21:00	68.07	66.88	7:00	96
7/11/2009	70.34	16:00	69.51	68.47	7:30	96
7/12/2009	71.71	23:45	70.48	69.24	7:00	96
7/13/2009	71.73	1:00	71.19	70.7	8:45	96
7/14/2009	70.95	0:15	70.35	69.42	7:45	96
7/15/2009	71.35	20:00	70.33	69.13	7:30	96
7/16/2009	72.28	17:15	71.66	71.04	8:45	96
7/17/2009	73.72	16:00	72.71	71.89	8:30	95
7/18/2009	74.3	17:30	73.51	73.04	10:00	96
7/19/2009	74.1	17:30	73.41	72.79	6:45	96
7/20/2009	74.5	18:00	73.73	73.09	7:15	96
7/21/2009	74.1	13:00	73.69	72.91	23:30	96
7/22/2009	72.93	0:15	72.58	72.28	0:00	96
7/23/2009	72.28	0:15	72.06	71.53	0:00	96
7/24/2009	71.49	0:15	70.3	69.78	14:15	96
7/25/2009	71.33	19:15	70.4	69.46	8:45	96
7/26/2009	71.69	23:15	70.7	69.98	8:15	96
7/27/2009	72.64	22:30	71.86	70.99	7:15	96
7/28/2009	74.59	0:00	73.05	71.8	6:45	96
7/29/2009	75.72	23:15	74.78	73.78	7:45	96
7/30/2009	76.37	18:00	75.74	75	10:15	96
7/31/2009	76.23	0:15	74.61	73.78	15:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2009

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2009	73.9	0:15	72.89	72.37	10:00	96
8/2/2009	72.39	0:15	71.84	71.6	8:15	96
8/3/2009	73.17	19:30	72.02	70.99	6:45	96
8/4/2009	73.89	20:15	72.98	72.09	8:45	96
8/5/2009	74.32	19:30	73.54	72.72	7:15	96
8/6/2009	74.62	19:15	74.11	73.6	7:15	96
8/7/2009	74.61	16:00	74.14	73.67	8:00	96
8/8/2009	74.71	17:30	73.94	72.91	8:15	96
8/9/2009	74.41	0:15	73.58	73.17	21:00	96
8/10/2009	74.57	0:00	73.61	72.73	8:15	96
8/11/2009	76.35	16:45	75.34	74.55	0:30	96
8/12/2009	76.37	17:15	75.92	75.56	7:45	96
8/13/2009	75.88	1:30	75.6	75.15	23:45	96
8/14/2009	76.8	17:30	75.69	74.68	12:00	96
8/15/2009	78.21	17:45	77.18	76.33	8:30	96
8/16/2009	78.82	16:00	78.05	77.38	8:00	96
8/17/2009	80.37	17:45	79.2	78.15	0:30	96
8/18/2009	81.91	17:00	80.61	79.52	3:30	96
8/19/2009	82.67	15:30	81.64	80.71	2:30	96
8/20/2009	82.31	17:00	81.51	80.78	7:00	96
8/21/2009	82.44	16:15	81.24	80.44	4:45	96
8/22/2009	81.1	14:00	80.59	80.13	23:45	96
8/23/2009	80.15	1:00	79.72	75.88	23:00	86
8/24/2009	77.2	17:00	76.38	75.61	8:00	24
8/25/2009	76.42	1:00	75.56	74.82	12:00	24
8/26/2009	75.13	2:00	74.42	73.44	0:00	23
8/27/2009	75.52	14:45	74.35	72.54	7:00	54
8/28/2009	74.35	14:30	73.95	73.17	0:00	94
8/29/2009	73.15	0:15	71.56	69.55	0:00	96
8/30/2009	69.98	0:00	69.27	68.52	9:30	96
8/31/2009	70	0:30	68.99	68.45	9:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2009

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2009	69.06	18:15	68.54	67.84	9:00	96
9/2/2009	69.03	17:45	68.45	67.6	9:15	96
9/3/2009	69.84	19:00	69.12	68.41	8:15	96
9/4/2009	71.76	17:00	70.49	69.24	9:00	96
9/5/2009	72.46	16:15	71.46	70.61	2:45	96
9/6/2009	72.07	16:00	70.96	70.25	7:00	96
9/7/2009	70.5	16:15	69.72	68.77	7:30	96
9/8/2009	70.52	16:45	69.27	68.09	8:15	96
9/9/2009	71.17	17:30	69.66	68.43	7:00	96
9/10/2009	70.36	15:45	69.3	68.31	9:15	96
9/11/2009	69.03	0:15	67.78	67.17	9:45	96
9/12/2009	67.14	0:15	66.4	66.02	9:15	96
9/13/2009	68.59	16:15	67.3	66.2	7:00	96
9/14/2009	69.49	16:45	68.22	67.15	7:45	96
9/15/2009	69.49	16:15	68.36	67.17	8:15	96
9/16/2009	68.65	0:15	67.69	67.21	0:00	96
9/17/2009	67.17	0:15	66.22	65.77	0:00	96
9/18/2009	66.4	16:15	65.61	64.96	8:30	96
9/19/2009	65.08	0:15	64.37	63.81	10:30	96
9/20/2009	65.12	17:45	64.23	63.5	10:30	96
9/21/2009	65.16	17:30	64.1	63.3	9:00	96
9/22/2009	64.87	16:45	64.43	64.04	1:15	96
9/23/2009	66.02	17:45	65.28	64.47	0:15	96
9/24/2009	67.5	17:00	66.38	65.57	1:15	96
9/25/2009	67.03	17:30	66.25	65.77	8:30	96
9/26/2009	65.95	16:30	65.48	64.71	0:00	96
9/27/2009	64.69	0:15	63.81	63.21	0:00	96
9/28/2009	65.1	17:15	63.88	62.98	7:00	96
9/29/2009	65.73	17:15	64.62	63.63	8:30	96
9/30/2009	64.81	0:15	63.93	62.71	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2009

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2009	62.67	0:15	61.42	60.33	0:00	96
10/2/2009	60.28	0:15	59.41	58.78	9:00	96
10/3/2009	59.95	0:00	59.41	59.05	10:00	96
10/4/2009	60.87	16:45	60.12	59.65	8:00	96
10/5/2009	59.99	16:00	59.61	59.29	22:15	96
10/6/2009	59.4	16:45	59.11	58.66	9:15	96
10/7/2009	58.96	13:45	58.61	58.12	0:00	96
10/8/2009	58.1	0:15	57.6	57.16	0:00	96
10/9/2009	57.15	0:15	56.58	56.14	23:15	96
10/10/2009	57.09	16:00	56.53	56.14	0:15	96
10/11/2009	56.68	1:15	55.85	54.88	0:00	96
10/12/2009	54.86	0:30	54.51	53.92	23:45	96
10/13/2009	54.25	14:00	53.95	53.28	0:00	96
10/14/2009	53.24	0:15	52.37	51.66	0:00	96
10/15/2009	51.66	1:00	51.13	50.25	0:00	96
10/16/2009	50.25	0:15	49.76	49.01	0:00	96
10/17/2009	49.37	14:00	48.89	48.43	7:45	96
10/18/2009	48.78	0:15	48.22	47.5	0:00	96
10/19/2009	48.13	15:30	47.5	46.89	8:15	96
10/20/2009	48.56	16:45	47.71	47.05	8:15	96
10/21/2009	49.32	16:15	48.41	47.46	8:45	96
10/22/2009	50.25	20:30	49.5	49.03	5:30	96
10/23/2009	50.02	0:15	49.61	49.15	7:15	96
10/24/2009	49.3	0:15	48.9	48.69	18:30	96
10/25/2009	49.8	15:00	49.22	48.85	0:15	96
10/26/2009	49.06	0:15	48.89	48.7	10:00	96
10/27/2009	49.12	23:30	48.83	48.63	9:15	96
10/28/2009	49.12	0:15	48.95	48.7	23:30	96
10/29/2009	49.46	23:00	48.97	48.58	8:00	96
10/30/2009	49.57	22:45	49.37	49.15	8:00	96
10/31/2009	51.48	23:45	50.17	49.37	5:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2009

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2009	65.23	1:45	62.62	60.82	16:15	96
4/2/2009	64.18	16:30	62.72	60.26	0:00	96
4/3/2009	60.94	0:00	57.1	53.64	12:15	96
4/4/2009	61.88	10:45	60.77	56.16	0:00	96
4/5/2009	56.07	0:15	52.4	50.81	9:15	96
4/6/2009	55.38	6:30	52.47	48.74	22:00	96
4/7/2009	63.82	16:15	60.56	50.02	0:15	96
4/8/2009	63.68	0:15	63.47	63.28	11:15	96
4/9/2009	63.43	0:15	62.59	61.3	7:45	96
4/10/2009	64.87	0:00	63.68	62.62	6:15	96
4/11/2009	65.08	20:30	64.13	62.29	9:45	96
4/12/2009	64.22	0:30	63.32	62.31	20:45	96
4/13/2009	65.84	15:30	64.13	61.65	7:45	96
4/14/2009	68.04	15:15	66.59	65.52	6:30	96
4/15/2009	69.57	16:00	67.93	66.56	6:45	96
4/16/2009	70.52	16:00	69.01	67.39	6:30	67
4/17/2009	72.27	22:15	70.64	68.67	6:45	96
4/18/2009	72.14	0:15	69.92	69.15	9:30	96
4/19/2009	71.26	15:45	69.61	67.69	5:00	96
4/20/2009	72.45	15:45	69.98	66.63	22:00	96
4/21/2009	70.65	16:00	69.3	66.99	0:15	96
4/22/2009	71.6	17:45	70.08	61.66	0:00	96
4/23/2009	68.92	0:00	62.14	51.01	6:00	90
4/24/2009	72.41	15:30	70.44	68.95	0:15	96
4/25/2009	73.62	17:00	71.65	69.57	7:30	96
4/26/2009	75.16	15:15	72.84	71.44	22:00	96
4/27/2009	75.92	23:30	73.34	71.31	2:45	96
4/28/2009	80.38	16:15	77.96	75.54	0:30	96
4/29/2009	77.11	14:45	75.72	73.54	5:30	96
4/30/2009	76.69	15:15	75.56	74.66	7:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2009

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2009	77.79	16:30	76.37	75.56	6:30	96
5/2/2009	77.76	20:00	76.39	74.68	10:15	96
5/3/2009	76.91	0:15	75	73.76	20:45	96
5/4/2009	75.97	15:45	74.63	73.33	5:30	96
5/5/2009	75	0:15	73.39	71.71	4:30	96
5/6/2009	76.15	16:45	74.06	72.41	6:30	96
5/7/2009	76.17	15:30	74.38	73.65	8:30	96
5/8/2009	77.77	19:15	75.39	73	6:15	96
5/9/2009	77.5	16:00	76.79	76.06	7:15	96
5/10/2009	78.06	3:30	77.27	76.21	8:15	96
5/11/2009	78.76	14:00	74.79	63.84	0:00	96
5/12/2009	73.24	18:15	68.03	62.58	5:45	96
5/13/2009	78.46	14:00	75.03	71.94	5:00	96
5/14/2009	75.47	0:15	74.16	73.22	15:00	96
5/15/2009	80.1	17:00	76.46	72.79	0:00	96
5/16/2009	72.55	0:15	71.16	69.08	7:30	96
5/17/2009	71.71	0:15	70.05	69.49	7:15	96
5/18/2009	78.58	17:45	74.38	69.28	1:30	96
5/19/2009	79.27	13:45	77.65	75.65	6:45	96
5/20/2009	81.01	16:45	79.33	77.54	4:45	96
5/21/2009	83.43	16:15	81.31	78.94	6:15	96
5/22/2009	86.13	13:30	82.88	80.73	6:00	96
5/23/2009	83.68	16:30	82.13	80.17	23:45	96
5/24/2009	84.94	15:15	82.4	78.96	3:30	96
5/25/2009	85.03	13:15	82.7	80.11	0:00	96
5/26/2009	84.96	11:15	81.94	79.75	0:45	96
5/27/2009	80.85	11:45	80.02	79.12	5:00	96
5/28/2009	80.35	9:30	79.82	78.15	0:00	96
5/29/2009	78.33	18:00	77.81	77.41	11:00	96
5/30/2009	80.64	15:00	78.8	77.5	1:45	96
5/31/2009	77.99	0:15	76.49	74.71	23:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2009

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2009	77.81	14:45	76.07	74.34	6:00	96
6/2/2009	80.92	23:30	78.94	76.73	2:30	96
6/3/2009	82.89	15:45	81.54	80.15	6:30	96
6/4/2009	86.27	16:00	82.79	81.12	5:45	96
6/5/2009	83.41	14:30	81.38	79.43	6:15	96
6/6/2009	85.87	16:30	82.64	79.03	7:00	96
6/7/2009	84.92	19:45	83.62	81.77	7:00	96
6/8/2009	86.74	18:30	83.97	81.7	7:00	96
6/9/2009	84.52	19:45	83.37	82.04	0:00	96
6/10/2009	81.97	0:15	81.49	81.09	7:15	96
6/11/2009	81.3	18:30	80.92	80.33	0:00	96
6/12/2009	83.77	18:00	81.46	79.48	8:00	96
6/13/2009	86.74	13:45	84.55	83.05	0:00	96
6/14/2009	83.43	0:00	82.42	81.66	14:15	96
6/15/2009	84.47	16:15	83.7	83.14	23:45	96
6/16/2009	84.9	15:45	83.73	82.63	8:30	96
6/17/2009	86.94	15:45	85.2	83.79	6:45	96
6/18/2009	86.4	21:00	85.38	84.96	13:15	96
6/19/2009	86.32	16:45	85.11	83.89	8:45	96
6/20/2009	87.66	15:15	85.55	84.29	5:30	96
6/21/2009	85.82	15:30	85.25	84.72	5:45	96
6/22/2009	87.24	18:00	86.05	84.78	5:30	96
6/23/2009	87.62	17:45	86.35	84.54	5:30	96
6/24/2009	87.57	23:45	86.71	85.06	7:30	96
6/25/2009	88.47	12:15	87.26	86.4	5:45	96
6/26/2009	89.28	12:15	85.46	76.41	0:00	96
6/27/2009	82.06	14:45	78.05	75.45	4:15	96
6/28/2009	83.34	19:45	80	76.73	0:00	96
6/29/2009	80.96	0:00	77.16	75.76	6:45	96
6/30/2009	84.76	22:15	81.18	76.66	11:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2009

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2009	84.79	0:30	84.26	83.64	0:00	96
7/2/2009	83.66	0:15	82.72	81.52	0:00	96
7/3/2009	87.57	17:30	84.55	81.45	1:15	96
7/4/2009	86.22	12:45	85.44	84.25	0:15	96
7/5/2009	85.84	16:30	84.82	82.96	0:00	96
7/6/2009	87.48	15:30	84.38	82.04	7:00	96
7/7/2009	84.47	0:15	83.93	82.71	0:00	96
7/8/2009	84.11	14:00	83.01	81.82	0:00	96
7/9/2009	83.52	17:30	82.31	81.03	5:45	96
7/10/2009	86.34	16:45	83.86	81.61	7:00	96
7/11/2009	86.7	15:15	85.17	83.34	5:45	96
7/12/2009	87.55	16:00	86.24	85.21	4:45	96
7/13/2009	86.95	14:45	86.08	85.24	17:15	96
7/14/2009	86.16	17:30	85.39	84.27	6:45	96
7/15/2009	89.24	20:00	86.27	84.36	4:30	96
7/16/2009	91.96	17:30	88.92	85.95	6:30	96
7/17/2009	92.82	15:30	89.88	87.75	6:00	96
7/18/2009	93.56	17:15	90.61	88.59	4:45	96
7/19/2009	91.11	0:15	89.06	86.63	5:15	96
7/20/2009	92.82	15:45	87.11	78.06	0:00	96
7/21/2009	79.12	16:00	77.39	72.93	0:00	96
7/22/2009	79.54	20:45	73.6	70.45	6:30	96
7/23/2009	87.6	16:00	85.39	77.88	0:15	96
7/24/2009	84.79	0:30	83.03	82.11	22:15	96
7/25/2009	87.44	22:00	85.02	80.71	4:45	96
7/26/2009	89.04	20:30	87.27	85.84	6:45	96
7/27/2009	90.79	14:15	88.74	87.08	6:15	96
7/28/2009	91.89	15:45	89.64	86.81	6:30	96
7/29/2009	93.92	15:00	91.96	89.42	6:30	96
7/30/2009	93.88	18:30	92.08	90.77	9:00	96
7/31/2009	91.29	0:15	89.78	88.75	21:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2009

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2009	88.77	0:30	82.17	78.31	11:45	96
8/2/2009	83.7	19:30	81.68	78.62	6:15	96
8/3/2009	88.47	16:45	85.3	83.01	6:15	96
8/4/2009	89.98	15:45	87.54	85.26	7:30	96
8/5/2009	90.07	15:00	88.16	86.56	7:45	96
8/6/2009	90.52	16:30	88.27	86.65	7:45	96
8/7/2009	88.21	16:45	86.84	85.59	6:45	96
8/8/2009	89.53	14:30	87.29	85.62	7:00	96
8/9/2009	87.67	11:45	86.61	85.66	6:45	96
8/10/2009	92.5	16:15	88.93	86	5:15	96
8/11/2009	94.55	15:30	91.11	88.59	8:45	96
8/12/2009	91.31	0:15	90.33	88.75	0:00	96
8/13/2009	89.71	17:00	88.52	87.75	7:00	96
8/14/2009	94.41	16:15	90.31	87.04	8:00	96
8/15/2009	95.43	16:00	92.68	89.73	7:45	96
8/16/2009	96.96	15:00	92.17	86.29	0:00	96
8/17/2009	97.36	16:00	93.75	85.55	1:45	96
8/18/2009	97.92	15:30	96	93.87	8:00	96
8/19/2009	98.73	16:00	96.89	94.77	6:45	96
8/20/2009	98.62	17:00	94.95	88.18	0:00	96
8/21/2009	98.31	13:15	91.14	86.27	4:30	96
8/22/2009	97.86	17:30	96.61	94.8	9:00	96
8/23/2009	96.76	0:15	92.85	86.04	0:00	96
8/24/2009	86.86	12:45	85.9	85.33	7:45	96
8/25/2009	86.04	13:15	85.21	84.29	8:15	96
8/26/2009	84.96	15:15	84	82.96	23:45	96
8/27/2009	82.87	0:15	80.05	78.51	0:00	96
8/28/2009	90.75	15:30	85.84	77.63	5:00	96
8/29/2009	87.64	0:15	85.49	83.73	0:00	96
8/30/2009	87.19	14:30	81.57	76.8	9:15	96
8/31/2009	84.06	1:15	81.47	79.3	12:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2009

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2009	86.67	15:30	81.41	75.7	0:00	96
9/2/2009	87.08	14:30	79.73	73.29	4:45	96
9/3/2009	84.52	10:30	79.47	75.04	6:15	96
9/4/2009	84.88	16:30	80.38	76.75	8:30	96
9/5/2009	88.74	14:15	83.39	77.94	0:00	96
9/6/2009	88.05	14:15	81.84	76.23	0:00	96
9/7/2009	85.71	12:30	80.93	75.96	1:30	96
9/8/2009	85.24	20:15	80.59	78.48	8:45	96
9/9/2009	85.5	22:00	81	77.52	5:45	96
9/10/2009	86.36	14:45	80.12	75.25	0:00	96
9/11/2009	83.43	15:15	79.52	72.5	4:45	96
9/12/2009	82.6	0:45	82.43	82.26	11:15	96
9/13/2009	85.32	13:45	83.28	80.67	20:45	96
9/14/2009	85.32	16:00	82.73	76.28	0:00	96
9/15/2009	85.42	13:00	79.25	74.32	3:15	84
9/16/2009	85.08	13:30	78.98	74.93	22:00	96
9/17/2009	84.42	13:30	82.33	77.74	0:00	96
9/18/2009	83.08	13:00	80.24	73.96	4:15	96
9/19/2009	80.4	15:15	79.37	78.19	8:45	96
9/20/2009	83.25	15:45	79.66	76.17	21:00	96
9/21/2009	86.31	16:15	81.5	76.41	21:30	96
9/22/2009	83.62	0:00	80.37	75.67	21:00	96
9/23/2009	83.93	1:00	81.55	77.85	22:00	96
9/24/2009	87.75	15:15	84.52	79.56	6:15	96
9/25/2009	86.32	0:15	82.74	80.74	19:00	96
9/26/2009	83.62	14:30	79.16	73.08	22:30	96
9/27/2009	84.99	2:30	83.26	81.61	0:15	96
9/28/2009	84.34	1:00	79.71	74.57	22:15	96
9/29/2009	83.25	14:15	81.84	79.16	0:15	96
9/30/2009	81.63	0:15	80.61	79.25	21:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2007

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2007						0
4/2/2007						0
4/3/2007						0
4/4/2007						0
4/5/2007						0
4/6/2007	38.14	19:30	37.86	37.17	9:45	59
4/7/2007	39.48	22:30	38.48	37.35	6:30	96
4/8/2007	39.34	0:15	38.85	38.23	10:00	96
4/9/2007	39.84	22:15	39.16	38.34	7:30	96
4/10/2007	39.8	0:15	39.49	39.13	7:45	96
4/11/2007	41.99	0:00	40.5	39.34	7:00	96
4/12/2007	42.11	2:00	41.13	39.69	0:00	96
4/13/2007	40.36	21:30	39.77	39.13	7:15	96
4/14/2007	40.72	23:45	40.3	39.84	7:15	96
4/15/2007	40.72	0:30	40.47	39.96	0:00	96
4/16/2007	39.93	0:15	39.44	38.18	0:00	91
4/17/2007	38.15	0:15	37.38	37.18	11:15	96
4/18/2007	37.79	0:00	37.33	37.03	6:30	96
4/19/2007	39.93	20:30	38.84	37.79	0:15	96
4/20/2007	41.68	18:15	40.59	39.62	7:45	96
4/21/2007	43.76	21:30	42.47	41.39	1:30	96
4/22/2007	45.16	20:15	44.3	43.51	7:00	96
4/23/2007	47.14	20:30	45.91	44.87	6:15	96
4/24/2007	48.72	17:30	47.87	47.1	0:15	96
4/25/2007	47.95	0:15	47.62	47.46	7:00	96
4/26/2007	48.43	18:15	47.84	47.19	7:30	96
4/27/2007	48.18	0:15	47.57	47.03	23:45	96
4/28/2007	48.34	18:30	47.64	46.9	5:30	96
4/29/2007	48.76	18:15	48.51	48.22	0:45	96
4/30/2007	49.23	21:15	48.69	48.09	9:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2007

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2007	50.32	20:15	49.52	48.78	5:30	96
5/2/2007	51.51	17:00	50.56	49.68	6:30	96
5/3/2007	51.93	20:45	50.97	49.96	6:30	91
5/4/2007	52.65	20:30	51.9	51.08	6:30	96
5/5/2007	52.77	20:30	52.44	52.02	7:45	96
5/6/2007	53.56	15:45	52.98	52.18	5:45	96
5/7/2007	54.79	18:30	53.85	52.59	6:15	96
5/8/2007	56.7	17:30	55.41	53.74	6:15	96
5/9/2007	58.59	20:15	57.26	55.54	6:15	96
5/10/2007	59.43	15:30	58.42	56.98	6:00	96
5/11/2007	60.42	0:00	59.78	57.38	10:15	96
5/12/2007	62.06	15:45	61.35	60.46	0:15	96
5/13/2007	61.5	0:15	60.59	60.01	0:00	96
5/14/2007	69.4	13:30	60.01	58.91	6:45	96
5/15/2007	60.78	17:45	59.88	58.66	9:45	96
5/16/2007	60.78	2:15	59.63	58.51	0:00	96
5/17/2007	58.5	0:15	57.27	56.64	0:00	96
5/18/2007	56.62	0:15	55.51	54.7	0:00	96
5/19/2007	54.64	0:15	53.82	53.49	23:45	96
5/20/2007	54.25	17:30	53.71	53.24	5:15	96
5/21/2007	55.27	18:00	54.35	53.33	6:00	96
5/22/2007	56.55	21:30	55.03	53.58	6:30	96
5/23/2007	58.44	20:45	57.2	56.05	6:45	96
5/24/2007	60.98	22:15	59.37	57.76	6:00	96
5/25/2007	64.11	23:30	62.17	60.33	5:45	96
5/26/2007	65.93	0:00	64.6	63.41	6:30	96
5/27/2007	66.34	18:15	65.83	65.16	7:00	96
5/28/2007	67.77	18:00	66.85	65.79	7:15	96
5/29/2007	68.68	16:45	67.88	67.08	7:15	96
5/30/2007	69.51	16:30	68.59	67.53	6:45	96
5/31/2007	69.51	1:30	68.85	67.77	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2007

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2007	69.01	17:45	67.98	66.74	8:45	96
6/2/2007	69.76	15:45	69.1	68.32	0:15	96
6/3/2007	70.09	4:45	69.06	67.05	0:00	96
6/4/2007	66.99	0:15	65.72	64.67	23:45	96
6/5/2007	66.07	21:15	65.33	64.49	5:45	96
6/6/2007	65.7	0:15	64.88	64.35	7:15	96
6/7/2007	65.21	16:00	64.55	63.79	7:15	96
6/8/2007	66.72	18:30	65.32	63.7	5:45	96
6/9/2007	66.67	0:15	65.94	65.53	12:00	96
6/10/2007	68.52	18:30	67.07	65.64	6:00	96
6/11/2007	70.97	17:45	69.5	68.14	7:45	96
6/12/2007	71.31	17:00	70.91	70.5	8:30	96
6/13/2007	70.83	0:15	69.6	68.25	23:45	96
6/14/2007	68.29	15:15	67.76	67.14	0:00	96
6/15/2007	69.76	17:30	68.27	66.85	3:30	96
6/16/2007	71.85	17:30	70.5	69.04	0:15	96
6/17/2007	72.9	17:00	71.88	70.74	2:45	96
6/18/2007	73.71	16:15	72.53	71.4	5:15	96
6/19/2007	74.98	16:15	73.45	71.89	5:15	96
6/20/2007	75.02	16:30	73.76	72.81	6:45	96
6/21/2007	74.55	15:45	73.22	71.96	7:30	96
6/22/2007	72.97	0:15	72.06	71.17	8:00	96
6/23/2007	71.51	0:15	70.5	69.82	0:00	96
6/24/2007	71.49	17:15	70.05	68.49	6:15	96
6/25/2007	73.38	18:30	71.57	69.73	7:45	96
6/26/2007	76.42	18:00	74.4	72.54	6:15	96
6/27/2007	78.94	17:15	77.17	75.6	5:45	96
6/28/2007	80.08	17:00	78.81	78.06	8:30	96
6/29/2007	78.62	16:45	77.84	76.82	0:00	96
6/30/2007	77.94	15:00	76.7	75.52	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2007

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2007	75.43	0:15	74.62	73.08	0:00	96
7/2/2007	73.71	15:15	72.83	72.12	6:15	96
7/3/2007	73.65	17:30	72.32	71.11	5:45	96
7/4/2007	73.31	15:30	72.29	71.33	6:00	96
7/5/2007	75.61	16:45	73.26	71.28	5:15	96
7/6/2007	76.41	17:15	74.75	73.2	6:00	96
7/7/2007	76.21	16:45	74.77	73.35	6:45	96
7/8/2007	76.64	17:15	75.39	74.32	5:45	96
7/9/2007	75.43	0:15	74.48	73.38	0:00	96
7/10/2007	73.87	15:30	73.23	72.79	10:00	96
7/11/2007	75	16:45	74.01	72.77	2:30	96
7/12/2007	75.79	16:00	74.92	74.07	7:15	96
7/13/2007	75.69	14:45	75.11	74.37	0:00	96
7/14/2007	74.97	15:45	74.28	73.53	6:30	96
7/15/2007	75	14:00	74	73.15	5:30	96
7/16/2007	75.47	15:45	74.05	72.54	6:00	96
7/17/2007	77.61	17:45	75.23	73.15	6:30	96
7/18/2007	76.59	0:15	75.43	74.97	0:00	96
7/19/2007	74.93	0:15	74	73.13	0:00	96
7/20/2007	73.62	12:45	72.81	72.16	7:45	96
7/21/2007	72.48	1:00	72.04	71.64	7:30	96
7/22/2007	73.2	17:30	72.28	71.15	6:00	96
7/23/2007	72.64	0:15	71.65	68.77	13:30	94
7/24/2007	72.55	17:30	71.39	70.38	4:30	96
7/25/2007	78.53	17:30	75.2	70.36	9:15	90
7/26/2007	80.82	18:00	78.5	76.35	6:30	96
7/27/2007	83.44	19:00	81.08	71.82	9:30	96
7/28/2007	82.76	0:15	82.2	81.86	0:00	96
7/29/2007	84.02	16:30	82.66	81.64	6:15	96
7/30/2007	82.96	19:00	82.12	81.34	10:30	96
7/31/2007	84.18	17:15	82.88	81.81	7:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2007

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2007	85.14	18:00	83.46	82.02	6:15	96
8/2/2007	86.65	14:45	84.58	82.85	6:15	96
8/3/2007	87.58	15:45	85.52	83.88	6:15	96
8/4/2007	87.03	16:30	85.54	84.04	6:15	96
8/5/2007	86.14	17:15	84.66	83.39	6:45	96
8/6/2007	84.29	0:15	82.59	82.08	0:00	96
8/7/2007	83.75	15:00	82.06	80.83	7:15	96
8/8/2007	81.84	16:15	80.9	80.11	9:30	96
8/9/2007	81.59	16:30	80.56	79.59	6:45	96
8/10/2007	81.03	0:15	79.83	78.84	0:00	96
8/11/2007	79.57	16:30	78.35	76.93	7:15	96
8/12/2007	80.67	16:00	79.14	77.86	7:30	96
8/13/2007	81.37	15:45	79.82	78.55	6:30	96
8/14/2007	81.07	16:30	79.53	78.28	7:00	96
8/15/2007	80.6	17:30	79.28	78.04	6:45	96
8/16/2007	80.89	16:30	79.37	77.97	7:45	96
8/17/2007	81.07	15:00	79.4	78.21	7:15	96
8/18/2007	78.31	0:15	76.69	75.18	0:00	96
8/19/2007	75.78	15:45	75.12	74.3	0:00	96
8/20/2007	74.7	16:45	73.8	72.84	7:15	96
8/21/2007	73.98	16:30	72.98	71.92	7:15	96
8/22/2007	73.13	15:00	72.14	70.9	7:15	96
8/23/2007	72.77	16:30	72.29	71.8	7:45	96
8/24/2007	74.98	16:45	73.44	71.98	7:45	96
8/25/2007	77.92	17:00	76.02	74.21	5:30	96
8/26/2007	79	16:30	77.85	76.57	5:30	96
8/27/2007	80.83	17:15	78.91	77.18	6:15	96
8/28/2007	82.17	16:15	79.99	78.28	6:45	96
8/29/2007	81.55	14:30	80.06	78.49	7:00	96
8/30/2007	82.38	14:45	80.73	79.34	7:15	96
8/31/2007	80.82	0:30	80.16	79.43	0:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2007

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2007	79.5	0:45	78.69	77.81	0:00	96
9/2/2007	78.46	16:45	77.31	76.1	7:15	96
9/3/2007	77.61	15:15	76.45	75.18	7:15	96
9/4/2007	76.55	0:30	75.38	74.28	0:00	96
9/5/2007	74.89	17:30	73.75	72.59	7:30	96
9/6/2007	73.83	22:15	72.93	72	7:30	96
9/7/2007	76.41	16:45	74.24	72.55	6:30	96
9/8/2007	76.57	17:45	75.26	73.98	6:45	96
9/9/2007	76.17	0:15	75.04	74.28	0:00	96
9/10/2007	74.53	15:30	74.2	73.71	8:15	96
9/11/2007	74.08	8:15	73.49	71.96	0:00	96
9/12/2007	71.91	0:15	70.36	69.31	0:00	96
9/13/2007	70.72	17:15	69.38	68.05	7:30	96
9/14/2007	71.06	17:00	69.92	68.63	8:00	96
9/15/2007	70.3	0:15	69.23	68.31	0:00	96
9/16/2007	68.9	15:15	67.88	67.14	7:45	96
9/17/2007	68.14	15:45	67.06	65.91	7:15	96
9/18/2007	68.49	16:15	66.91	65.53	6:45	96
9/19/2007	67.5	17:00	66.43	65.14	8:30	96
9/20/2007	68.86	18:30	67.73	66.72	8:30	96
9/21/2007	70.9	15:45	69.04	67.8	4:30	96
9/22/2007	70.65	18:30	69.53	68.59	6:30	96
9/23/2007	71.13	18:00	70.15	69.26	6:30	96
9/24/2007	71.38	16:15	69.98	68.72	7:00	96
9/25/2007	72.16	16:00	70.26	68.65	7:00	96
9/26/2007	73.53	17:15	71.37	69.51	7:00	96
9/27/2007	73.98	16:45	72.38	70.99	8:00	96
9/28/2007	73.38	17:30	72.78	72.27	4:00	96
9/29/2007	72.88	0:15	72.17	71.33	0:00	96
9/30/2007	71.49	16:15	70.51	69.58	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2007

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2007	69.57	16:15	68.97	68.18	9:45	96
10/2/2007	68.41	0:15	67.91	67.26	9:15	96
10/3/2007	68.4	18:30	67.84	67.23	5:30	96
10/4/2007	69.37	18:00	68.34	67.32	7:30	96
10/5/2007	70.93	18:15	68.91	67.37	7:00	96
10/6/2007	71.67	17:15	69.91	68.9	7:00	96
10/7/2007	70.16	0:30	69.84	69.39	0:00	96
10/8/2007	69.31	0:15	68.14	67.68	22:15	96
10/9/2007	67.73	0:15	67.14	66.2	0:00	96
10/10/2007	66.13	0:15	65.12	64.44	0:00	96
10/11/2007	64.49	1:00	64.07	63.48	23:30	96
10/12/2007	63.48	0:15	63.04	61.48	0:00	96
10/13/2007	61.38	0:15	60.58	59.31	0:00	96
10/14/2007	59.79	13:45	59.17	58.64	23:00	96
10/15/2007	58.71	0:15	58.05	57.56	0:00	96
10/16/2007	58.48	14:45	57.61	57.06	6:30	96
10/17/2007	57.78	16:30	56.95	55.98	8:30	96
10/18/2007	57.92	18:45	57.09	56.17	7:45	96
10/19/2007	58.98	0:00	57.7	57.18	8:00	96
10/20/2007	60.21	14:45	59.48	58.87	7:00	96
10/21/2007	59.95	14:00	59.56	59.07	7:00	96
10/22/2007	59.43	0:15	58.25	57.49	8:45	96
10/23/2007	60.84	0:00	59.77	58.39	0:15	96
10/24/2007	60.87	1:15	60.41	59.83	0:00	96
10/25/2007	60.33	13:45	59.78	59.07	0:00	96
10/26/2007	59.43	14:00	58.85	58.39	7:30	96
10/27/2007	58.55	0:15	58.23	58.05	6:00	90
10/28/2007	58.08	0:15	57.33	56.12	0:00	96
10/29/2007	56.14	0:15	54.22	52.34	0:00	96
10/30/2007	52.36	15:00	51.88	51.42	7:45	96
10/31/2007	52.32	15:45	51.88	51.42	8:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2007

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2007	62.35	15:15	61.07	59.86	6:45	96
4/2/2007	62.01	14:45	61.45	59.52	18:45	96
4/3/2007	61.99	14:15	61.46	60.66	6:00	96
4/4/2007	61.36	0:15	60.77	59.04	0:00	96
4/5/2007	59.92	15:45	59.53	59.05	0:00	37
4/6/2007	59.85	13:00	59.27	58.57	6:45	96
4/7/2007	61.21	16:00	60.2	59.18	6:30	96
4/8/2007	60.94	14:45	60.6	60.3	7:15	96
4/9/2007	61.5	17:00	60.93	60.26	5:45	96
4/10/2007	61.72	13:45	61.47	61.29	23:30	96
4/11/2007	63.75	15:45	62.43	61.03	6:30	96
4/12/2007	63.86	8:15	63.08	61.7	23:45	96
4/13/2007	62.47	18:00	61.88	61.25	6:30	96
4/14/2007	62.89	15:30	62.46	61.88	7:00	96
4/15/2007	62.74	0:15	62.43	61.74	0:00	96
4/16/2007	61.72	0:15	60.98	59.38	0:00	91
4/17/2007	59.43	13:00	58.47	54.88	0:00	96
4/18/2007	54.73	0:15	51.06	48.61	14:00	96
4/19/2007	59.99	15:30	56.88	53.19	0:15	96
4/20/2007	63.09	15:45	59.95	57.52	3:15	96
4/21/2007	63.75	14:45	61.47	59.5	5:45	96
4/22/2007	68.16	14:15	63.94	61.25	4:00	96
4/23/2007	69.78	15:15	66.37	63.72	6:30	96
4/24/2007	68.61	14:30	67.53	66.69	1:45	96
4/25/2007	69.24	12:15	68.29	67.28	0:15	96
4/26/2007	68.13	12:00	66.63	65.32	23:45	96
4/27/2007	65.3	0:15	64.67	64.17	9:45	96
4/28/2007	67.86	13:30	65.75	64.27	4:15	96
4/29/2007	66.22	18:00	65.67	65.17	1:30	96
4/30/2007	67.35	13:00	66.07	64.62	23:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2007

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2007	68.2	15:15	66.22	63.9	2:15	96
5/2/2007	70.38	14:00	68.27	67.03	0:00	96
5/3/2007	69.78	14:15	68.05	64.02	15:30	92
5/4/2007	78.33	12:45	68.4	66.58	22:30	96
5/5/2007	69.98	15:15	68.25	66.65	0:15	96
5/6/2007	72.07	15:45	69.18	66.63	3:45	96
5/7/2007	73.02	15:00	70.75	68.61	6:00	96
5/8/2007	74.5	16:00	72.07	69.49	6:30	96
5/9/2007	76.86	13:00	74.33	71.85	5:45	96
5/10/2007	77.99	14:00	76.07	74.07	6:15	96
5/11/2007	77.47	16:00	76.1	74.73	8:00	96
5/12/2007	79.86	15:30	76.78	74.08	7:30	96
5/13/2007	76.57	14:15	75.65	74.08	0:00	96
5/14/2007	77.86	15:00	75.94	73.89	3:00	96
5/15/2007	78.28	17:15	76.72	75.16	8:00	96
5/16/2007	77.31	0:15	76.14	74.23	0:00	96
5/17/2007	74.17	0:15	73.02	68.95	0:00	96
5/18/2007	68.86	0:15	63.06	59.81	19:30	96
5/19/2007	60.22	2:30	59.63	59.2	23:15	96
5/20/2007	60.17	17:15	59.49	59.04	5:45	96
5/21/2007	60.78	20:45	59.81	58.84	12:30	96
5/22/2007	69.58	15:00	64.34	60.15	23:00	96
5/23/2007	66.4	16:00	63.72	60.21	0:15	96
5/24/2007	64.94	17:00	62.25	59.72	11:00	96
5/25/2007	81.63	0:00	71	63.91	4:15	96
5/26/2007	85.01	14:30	84.01	81.86	0:15	96
5/27/2007	86.47	15:00	84.8	82.06	22:30	96
5/28/2007	85.89	13:30	83.86	82.06	0:45	96
5/29/2007	85.1	16:15	81.26	69.71	0:00	96
5/30/2007	74.86	20:45	71.42	67.91	5:15	96
5/31/2007	74.39	0:15	73.72	72.88	7:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2007

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2007	77.61	18:15	74.76	70.63	9:15	96
6/2/2007	81.32	9:00	78	75.92	0:00	96
6/3/2007	85.66	13:30	80.07	73.11	5:30	96
6/4/2007	84.31	19:00	82.64	81.37	7:00	96
6/5/2007	85.26	12:15	83.82	82.49	0:00	96
6/6/2007	84.88	15:00	83.2	80.69	7:15	96
6/7/2007	85.3	16:00	84.23	82.72	4:00	96
6/8/2007	86.9	17:30	85.25	83.05	5:30	96
6/9/2007	86.65	0:30	85.91	84.52	18:30	96
6/10/2007	87.22	12:30	85.23	84.47	23:45	96
6/11/2007	87.85	19:30	86.12	84.24	3:30	96
6/12/2007	88.34	16:15	87.45	86.72	1:15	96
6/13/2007	86.83	0:15	85.07	83.88	23:45	96
6/14/2007	84.79	15:45	83.8	82.94	0:00	96
6/15/2007	87.3	17:00	84.75	82.38	6:00	96
6/16/2007	89.58	15:15	87.05	84.15	4:45	96
6/17/2007	90.86	16:30	89.01	86.83	5:45	96
6/18/2007	91.04	16:15	89.24	87.01	6:30	96
6/19/2007	92.73	16:45	89.73	85.89	9:15	96
6/20/2007	91.38	16:15	90.45	89.76	7:15	96
6/21/2007	91.67	15:00	89.9	88.3	6:15	96
6/22/2007	89.87	0:15	87.7	83.62	0:00	96
6/23/2007	84.87	14:15	83.88	82.51	7:30	96
6/24/2007	87.26	21:00	84.78	82.83	7:00	96
6/25/2007	90.19	20:30	87.12	83.37	3:30	96
6/26/2007	93.61	19:45	91.6	88.97	6:15	96
6/27/2007	96.33	18:45	94.39	91.83	5:45	96
6/28/2007	96.76	16:30	95.45	94.3	6:15	96
6/29/2007	94.37	0:15	91.93	89.82	9:00	96
6/30/2007	92.98	18:15	91.77	90.19	6:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2007

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2007	91.42	0:15	90.02	88.86	0:00	96
7/2/2007	89.2	19:30	88.3	87.12	7:15	96
7/3/2007	89.82	18:00	88.43	86.68	6:45	96
7/4/2007	90.18	13:15	88.87	87.35	6:30	96
7/5/2007	94.84	19:30	90.78	88.11	7:00	96
7/6/2007	93.47	10:30	92.51	91.72	16:00	96
7/7/2007	92.23	0:30	90.73	88.38	5:15	96
7/8/2007	93.51	15:30	91.96	91.15	6:45	96
7/9/2007	92.53	1:00	90.77	88.29	21:15	96
7/10/2007	91.09	15:15	89.25	87.91	8:30	96
7/11/2007	93.04	17:30	90.76	87.94	6:00	96
7/12/2007	93.69	16:15	91.91	89.26	10:00	95
7/13/2007	93.92	15:30	92.47	90.55	6:15	96
7/14/2007	93.49	16:15	92	90.27	6:30	96
7/15/2007	92.88	20:00	92.04	91.09	6:45	96
7/16/2007	93.67	14:45	91.98	89.85	7:15	96
7/17/2007	94.69	20:45	92.88	90.88	6:45	96
7/18/2007	94.46	0:30	93.36	92.84	18:00	96
7/19/2007	93.34	12:45	92.51	81.36	11:45	96
7/20/2007	92.71	15:00	91.62	90.59	7:00	96
7/21/2007	92.1	16:30	90.92	89.6	6:30	96
7/22/2007	93.11	16:45	91.27	89.26	6:15	96
7/23/2007	91.72	12:15	91.02	90.28	6:00	96
7/24/2007	93.11	16:45	91.36	89.73	6:00	96
7/25/2007	95.92	20:00	93.33	90.72	7:00	96
7/26/2007	97.43	18:15	95.65	93.25	6:45	96
7/27/2007	99.23	16:00	97.86	96.21	7:00	96
7/28/2007	100.04	16:00	98.63	97.88	0:00	96
7/29/2007	100.06	17:30	98.33	96.44	7:00	96
7/30/2007	98.98	0:15	98.11	97.29	8:45	96
7/31/2007	99.86	18:15	98.44	96.75	7:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2007

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2007	100.27	19:30	98.98	97.23	6:45	96
8/2/2007	102.74	17:15	100.24	97.59	6:30	96
8/3/2007	103.86	17:45	102.1	100.04	4:00	96
8/4/2007	102.22	12:45	100.86	99.46	0:00	96
8/5/2007	99.3	0:15	98.46	97.43	6:45	96
8/6/2007	98.71	20:30	97.96	97.14	12:15	96
8/7/2007	100.58	18:00	98.64	96.85	6:00	96
8/8/2007	98.56	1:00	97.63	95.9	0:00	96
8/9/2007	96.91	18:45	95.32	93.43	7:45	96
8/10/2007	95.86	0:15	94.61	93.6	0:00	96
8/11/2007	95.68	15:15	93.94	91.81	7:00	96
8/12/2007	98.55	0:00	95.52	91	4:00	96
8/13/2007	98.56	0:15	96.67	94.5	0:00	96
8/14/2007	94.95	17:00	94.07	92.39	6:30	96
8/15/2007	97.09	21:30	95.42	94.19	0:45	96
8/16/2007	98.89	19:15	96.81	95.25	7:15	96
8/17/2007	98.17	15:30	95.74	93.97	0:00	96
8/18/2007	93.87	0:15	91.09	89.6	0:00	96
8/19/2007	91.02	18:00	89.78	88.74	7:45	96
8/20/2007	90.48	15:15	89.36	87.8	7:00	96
8/21/2007	90.77	19:45	89.07	87.67	9:15	96
8/22/2007	90.77	16:15	89.03	87.51	8:00	96
8/23/2007	92.3	21:00	91.14	90.03	0:15	96
8/24/2007	93	20:15	91.7	89.58	7:15	96
8/25/2007	98.08	21:30	95.38	91.87	5:15	96
8/26/2007	97.61	0:30	96.15	94.66	21:00	96
8/27/2007	98.53	16:15	96.76	94.64	7:30	96
8/28/2007	98.98	19:30	97.3	95.74	7:45	96
8/29/2007	100.35	16:15	97.95	96.19	6:45	96
8/30/2007	102.02	16:30	99.53	97.83	2:15	96
8/31/2007	99.61	13:15	97.54	96.06	0:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2007

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2007	95.99	0:15	94.05	92.12	0:00	96
9/2/2007	96.39	16:00	93.94	90.97	8:00	96
9/3/2007	96.87	14:30	95.29	93.92	22:30	96
9/4/2007	96.24	2:00	92.92	89.78	22:45	96
9/5/2007	92.61	12:45	90.71	88.3	6:30	96
9/6/2007	94.37	21:30	91.56	88.52	7:15	96
9/7/2007	97.99	20:15	94.99	91.02	6:00	96
9/8/2007	97.9	13:30	96.34	94.28	18:30	96
9/9/2007	97.5	4:00	94.87	91.47	21:45	96
9/10/2007	94.06	20:15	92.84	91.04	10:30	96
9/11/2007	92.41	10:45	90.93	89.22	0:00	96
9/12/2007	89.17	0:15	87.31	86	0:00	96
9/13/2007	86.97	16:00	85.82	84.27	7:30	96
9/14/2007	87.8	16:00	86.53	85.12	7:15	96
9/15/2007	87.8	0:15	86.23	83.97	0:00	96
9/16/2007	85.01	14:45	83.86	82.54	7:15	96
9/17/2007	84.79	15:15	83.25	81.52	8:30	96
9/18/2007	84.96	16:30	83.18	81.25	8:00	96
9/19/2007	85.1	15:30	83.3	81.34	8:15	96
9/20/2007	87.53	17:15	84.52	82.15	0:00	96
9/21/2007	86.68	16:30	83.82	80.44	8:15	96
9/22/2007	87.08	19:30	85.64	84.22	9:30	96
9/23/2007	86.81	0:15	84.17	80.38	0:00	96
9/24/2007	88.12	16:30	81.98	74.35	0:00	96
9/25/2007	77.79	0:00	73.39	70.81	8:15	96
9/26/2007	83.7	16:30	81.2	77.92	0:15	96
9/27/2007	83.26	14:00	82.28	80.47	8:00	96
9/28/2007	82.6	1:15	80.68	70.02	7:00	96
9/29/2007	78.28	0:15	76.78	75.07	0:00	96
9/30/2007	75.83	14:45	74.6	73.04	8:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2007

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2007	80.76	14:45	74.38	71.76	0:00	96
10/2/2007	72.7	15:30	71.31	69.57	7:30	96
10/3/2007	73.65	19:45	72.48	71.6	1:45	96
10/4/2007	78.55	18:45	74.18	72.28	7:45	96
10/5/2007	89.96	19:15	84.36	73.2	0:15	96
10/6/2007	90.43	13:00	88.68	86.56	3:30	96
10/7/2007	88.21	8:00	87.04	86.13	16:45	96
10/8/2007	87.24	0:15	84.1	82.96	13:00	96
10/9/2007	83.88	16:00	82.51	81.09	12:30	96
10/10/2007	82.13	3:45	81.16	79.59	13:30	96
10/11/2007	81.1	0:15	80.27	77.88	16:00	96
10/12/2007	80.17	12:30	79.3	77.7	21:00	96
10/13/2007	78.37	15:00	77.89	77.14	8:00	96
10/14/2007	78.82	14:15	78.21	77.04	6:30	96
10/15/2007	78.24	0:15	77.23	76.55	23:30	96
10/16/2007	76.95	16:00	76.31	75.36	9:00	96
10/17/2007	76.51	15:00	75.99	75.2	8:15	96
10/18/2007	76.66	12:45	75.7	74.86	22:30	96
10/19/2007	76.73	0:00	75.48	74.75	4:45	96
10/20/2007	77.41	16:15	76.69	75.96	0:00	96
10/21/2007	79.93	15:30	77.98	75.38	6:30	96
10/22/2007	79.56	13:45	78.84	78.33	0:00	96
10/23/2007	81.63	0:00	79.72	78.21	5:00	96
10/24/2007	81.64	0:15	80.73	78.04	20:15	96
10/25/2007	81.3	0:45	80.08	78.46	11:30	96
10/26/2007	80.35	0:30	78.73	76.55	19:30	96
10/27/2007	79.36	10:15	76.74	74.86	19:30	90
10/28/2007	76.64	2:30	75.75	74.77	0:00	96
10/29/2007	74.68	0:15	73.42	71.89	0:00	96
10/30/2007	72.41	15:15	71.81	71.11	6:45	96
10/31/2007	72.61	16:15	72.15	71.6	3:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2007

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2007						0
4/2/2007						0
4/3/2007						0
4/4/2007						0
4/5/2007						0
4/6/2007	58.93	0:00	55	46.35	10:30	44
4/7/2007	60.91	7:00	56.02	50.65	6:30	96
4/8/2007	61.45	22:30	58.83	50.97	6:45	96
4/9/2007	62.19	0:00	59.48	52.21	12:30	96
4/10/2007	62.76	0:00	60.85	57.16	9:15	96
4/11/2007	63.12	22:45	58.93	52.38	17:15	96
4/12/2007	63.5	4:15	62.69	61.47	23:30	96
4/13/2007	62.64	3:30	60.37	55.27	9:15	96
4/14/2007	62.2	23:30	59.38	54.12	13:45	96
4/15/2007	62.51	3:00	61.28	58.32	0:00	96
4/16/2007	59.54	8:30	56.5	54.1	12:00	91
4/17/2007	54.39	0:30	51.74	49.5	15:30	96
4/18/2007	51.71	17:45	50.51	48.42	9:30	96
4/19/2007	51.93	5:45	48.27	44.07	10:00	96
4/20/2007	51.55	6:15	49.15	46.15	9:00	96
4/21/2007	51.69	22:30	49.66	48.07	10:15	96
4/22/2007	53.02	23:30	51.09	50.34	10:00	96
4/23/2007	52.99	0:15	51.85	49.78	10:00	96
4/24/2007	55.81	6:30	53.3	52.11	11:15	96
4/25/2007	53.11	16:00	52.52	51.96	4:45	96
4/26/2007	53.38	19:30	52.68	51.78	1:30	96
4/27/2007	52.86	0:30	52.45	52.02	23:45	96
4/28/2007	53.98	19:30	53.08	51.93	4:30	96
4/29/2007	55	18:15	53.86	53.46	1:00	96
4/30/2007	55.08	14:15	54.09	53.35	8:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2007

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2007	55.78	19:30	54.79	53.44	5:15	96
5/2/2007	57.27	19:45	56.19	54.93	7:15	96
5/3/2007	58.06	18:45	56.85	55.47	6:00	91
5/4/2007	58.05	8:30	57.17	56.19	11:15	93
5/5/2007	57.88	15:45	57.23	56.44	4:15	96
5/6/2007	58.51	16:00	57.59	56.77	5:15	96
5/7/2007	59.27	13:30	58.13	57.18	5:45	96
5/8/2007	65.14	13:00	58.92	57.36	6:00	96
5/9/2007	62.49	21:00	61.11	59.09	2:15	96
5/10/2007	63.73	15:30	62.29	60.8	7:15	96
5/11/2007	64.22	16:00	63.51	62.69	0:30	96
5/12/2007	65.17	15:15	64.34	63.61	4:45	96
5/13/2007	63.91	0:15	63.44	62.82	7:30	96
5/14/2007	71.17	12:15	64.28	63.16	6:45	96
5/15/2007	83.44	12:30	62.81	59.92	13:00	96
5/16/2007	61.66	5:30	60.6	59.29	0:00	96
5/17/2007	59.25	0:15	58.17	57.47	23:45	91
5/18/2007	57.72	2:00	56.36	55.26	22:15	96
5/19/2007	55.4	0:15	54.65	54.23	23:45	96
5/20/2007	54.91	17:15	54.39	53.91	7:30	96
5/21/2007	56.41	15:15	55.18	53.78	7:15	96
5/22/2007	57.81	18:45	56.38	54.75	6:15	96
5/23/2007	59.74	17:00	58.6	57.2	0:15	96
5/24/2007	62.02	0:00	60.44	58.91	6:15	96
5/25/2007	65.95	0:00	63.81	61.75	5:45	96
5/26/2007	67.98	18:45	66.83	65.68	8:15	96
5/27/2007	69.06	16:15	68.03	67.41	10:30	96
5/28/2007	69.84	17:15	68.58	67.66	0:30	96
5/29/2007	70.57	17:15	69.49	68.67	7:15	96
5/30/2007	71.19	15:00	69.79	68.63	6:15	96
5/31/2007	70.16	2:45	69.75	68.74	23:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2007

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2007	71.26	19:15	69.19	67.95	8:00	96
6/2/2007	71.62	15:00	70.31	69.31	2:30	96
6/3/2007	73.6	14:30	70.91	68.67	0:00	96
6/4/2007	69.28	0:15	67.36	66.47	0:00	96
6/5/2007	69.24	13:15	67.67	66.33	5:30	96
6/6/2007	68.32	0:30	67.51	66.58	8:45	96
6/7/2007	68.13	16:45	67.37	65.75	9:00	96
6/8/2007	68.99	18:30	67.58	66.15	7:00	96
6/9/2007	68.34	0:30	67.73	67.28	23:00	96
6/10/2007	72.21	10:45	68.91	67.28	6:45	96
6/11/2007	77.43	15:30	72.4	69.46	1:30	96
6/12/2007	76.96	19:15	72.86	71.76	5:45	96
6/13/2007	74.5	1:45	71.23	69.69	23:45	96
6/14/2007	74.28	16:00	70.44	68.83	6:45	96
6/15/2007	75.67	17:45	71.86	67.78	5:15	96
6/16/2007	77.38	14:00	74.6	70.45	8:00	96
6/17/2007	79.43	19:45	76.07	73.53	4:15	96
6/18/2007	79.03	15:00	76.75	74.03	6:45	96
6/19/2007	82.92	16:15	79.36	74.86	11:30	96
6/20/2007	82.17	10:00	80.49	78.04	14:00	96
6/21/2007	82.9	16:15	80.16	76.26	9:00	96
6/22/2007	82.24	0:45	78.95	74.53	22:45	96
6/23/2007	76.82	4:00	74.09	72.64	8:30	96
6/24/2007	80.87	22:30	76.21	71.85	1:15	96
6/25/2007	84.94	23:15	81.19	76.91	3:15	96
6/26/2007	88.12	21:45	85.72	82.74	6:30	96
6/27/2007	92.32	17:00	89.12	85.59	7:00	96
6/28/2007	91.36	13:15	89.37	84.76	0:00	96
6/29/2007	87.91	16:45	85.58	83.53	0:45	96
6/30/2007	86.99	0:30	85.25	83.84	13:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2007

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2007	86.79	0:15	83.39	80.98	17:45	96
7/2/2007	83.37	22:45	81.13	79.12	13:00	96
7/3/2007	84.58	20:00	82.23	80.58	7:45	96
7/4/2007	85.53	19:15	83.86	81.82	7:30	96
7/5/2007	88.99	15:15	85.75	81.86	9:30	96
7/6/2007	88.9	13:45	86.29	83.35	4:15	96
7/7/2007	87.76	16:15	85.59	83.5	3:45	96
7/8/2007	88.65	13:00	86.3	84.63	2:45	96
7/9/2007	87.53	2:30	86.2	83.61	22:15	96
7/10/2007	84.25	0:15	80.94	77.74	9:15	96
7/11/2007	81.75	14:00	79.63	77.77	7:45	96
7/12/2007	81.86	16:30	79.56	75.33	9:15	96
7/13/2007	81.82	21:15	79.39	76.06	6:30	96
7/14/2007	84.09	16:15	81.38	78.69	8:30	96
7/15/2007	90.82	14:30	85.79	78.98	12:45	96
7/16/2007	90.77	0:15	82.03	74.01	10:30	94
7/17/2007	87.62	18:45	82.28	74.66	9:00	96
7/18/2007	87.01	0:15	85.45	84.69	9:15	96
7/19/2007	86.7	12:15	84.52	81.99	7:00	96
7/20/2007	83.8	0:15	78.54	74.08	8:45	96
7/21/2007	78.39	21:45	75.1	74.34	8:15	96
7/22/2007	80.37	15:30	77.48	73.69	7:15	96
7/23/2007	80.37	22:30	78.68	77.23	5:30	96
7/24/2007	84.09	17:30	81.67	78.48	5:30	96
7/25/2007	87.49	18:30	83.84	80.44	9:45	96
7/26/2007	90.07	16:00	87.17	84.27	7:45	96
7/27/2007	92.26	15:15	89.84	86.94	7:30	96
7/28/2007	93.38	20:00	90.31	86.52	13:15	96
7/29/2007	92.5	22:00	90.42	87.51	9:15	96
7/30/2007	92.08	0:30	90.64	88.83	10:00	96
7/31/2007	92.93	16:30	90.61	87.6	7:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2007

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2007	93.04	16:45	91.25	88.86	7:45	96
8/2/2007	96.03	14:30	92.16	89.49	7:30	96
8/3/2007	97.93	16:45	94.04	89.89	1:45	96
8/4/2007	96.35	13:45	93.28	89.82	23:15	96
8/5/2007	91.71	0:45	90.55	89.22	9:15	96
8/6/2007	92.05	16:30	90.79	88.92	17:45	96
8/7/2007	92.07	16:15	90.14	88.29	7:45	96
8/8/2007	92.77	15:30	90.01	85.01	0:00	96
8/9/2007	89.69	17:15	86.9	83.5	4:30	96
8/10/2007	88.23	1:15	86.65	84.52	23:00	96
8/11/2007	86.92	23:00	83.85	81.86	6:15	96
8/12/2007	90.39	20:15	87.19	84.49	7:00	96
8/13/2007	91.06	10:45	88.08	85.17	20:30	96
8/14/2007	88.34	12:00	86.23	84.61	14:15	96
8/15/2007	90.88	14:15	87.99	84.97	0:30	96
8/16/2007	92.71	22:30	88.84	85.53	0:30	96
8/17/2007	91.76	17:00	88.45	84.34	10:30	96
8/18/2007	86.52	0:45	82.51	80.24	10:00	96
8/19/2007	83.53	3:00	82.42	81.16	19:00	96
8/20/2007	84.81	14:00	82.43	80.8	18:15	96
8/21/2007	83.37	0:45	81.78	79.79	14:00	96
8/22/2007	83.19	17:45	81.04	77.97	12:00	96
8/23/2007	84.54	17:30	82.19	78.75	0:15	96
8/24/2007	86.4	4:00	84.37	81.43	8:00	96
8/25/2007	91.49	15:45	86.47	80.02	5:45	96
8/26/2007	90.9	1:30	87.33	83.71	23:00	96
8/27/2007	90.19	14:45	86.76	83.34	6:00	96
8/28/2007	89.92	13:00	86.71	82.78	3:15	96
8/29/2007	93.07	17:00	88.44	84.2	10:30	96
8/30/2007	94.37	18:00	89.18	84.56	3:45	96
8/31/2007	91.9	12:30	88.37	84.67	16:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2007

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2007	87.4	1:00	85.34	83.46	17:45	96
9/2/2007	89.31	17:45	85.98	82.11	11:00	96
9/3/2007	91.08	19:00	88.11	84.6	4:30	96
9/4/2007	87.76	7:45	84.61	80.96	23:30	96
9/5/2007	85.68	14:00	81.84	76.82	8:15	96
9/6/2007	86.94	23:30	82.58	78.13	6:45	96
9/7/2007	90.55	14:15	86.83	81.79	6:15	96
9/8/2007	93.52	14:45	89.72	86.77	9:15	96
9/9/2007	90.79	1:00	83.88	77.58	22:30	96
9/10/2007	87.13	6:45	82.54	78.46	15:15	96
9/11/2007	85.03	16:15	82.51	79.03	7:45	96
9/12/2007	81.23	0:30	76.96	72.18	11:30	96
9/13/2007	80.38	16:45	76.59	73.02	11:15	96
9/14/2007	80.24	21:30	78.34	75.06	8:15	96
9/15/2007	81.12	2:45	77.78	73.65	21:45	96
9/16/2007	77.77	17:00	75.17	73.11	12:30	96
9/17/2007	76.41	15:00	72.69	68.59	8:45	96
9/18/2007	77.81	20:00	74.69	68.92	9:00	96
9/19/2007	78.75	17:00	76.44	71.92	6:45	96
9/20/2007	79.72	20:00	76.99	73.85	10:15	96
9/21/2007	79.79	20:45	76.17	72.14	11:45	96
9/22/2007	80.42	20:00	77.78	75.07	2:15	96
9/23/2007	79.34	2:45	76.68	74.17	12:15	96
9/24/2007	80.83	14:15	76.96	74.53	6:30	96
9/25/2007	75.69	0:15	72.05	70.36	8:00	96
9/26/2007	77.29	21:30	73.73	70.63	2:45	96
9/27/2007	77.32	22:15	74.82	71.4	8:45	96
9/28/2007	75.96	1:00	73.91	71.83	23:45	96
9/29/2007	71.91	0:15	71.2	70.61	7:15	96
9/30/2007	71.49	21:15	70.31	69.24	9:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2007

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2007	73.31	20:15	70.12	68.47	5:45	96
10/2/2007	71.55	0:15	69.93	68.25	7:30	96
10/3/2007	71.91	16:45	70.63	69.06	7:30	96
10/4/2007	73.22	21:00	71.51	69.96	17:00	96
10/5/2007	83.25	23:00	76.17	71.46	2:00	96
10/6/2007	84.49	21:15	79.66	72.63	3:15	96
10/7/2007	82.6	12:30	79.43	74.3	2:45	96
10/8/2007	81.27	3:00	77.97	75.54	22:15	96
10/9/2007	78.51	19:15	76.59	72.63	5:45	96
10/10/2007	76.87	1:15	75.38	73.18	20:45	96
10/11/2007	74.28	0:45	73.15	70.95	17:45	96
10/12/2007	73.35	2:30	69.7	64.56	20:15	96
10/13/2007	69.93	3:00	66.18	63.41	11:15	96
10/14/2007	65.5	0:45	63.18	58.86	13:30	96
10/15/2007	67.68	23:45	64.2	60.35	11:45	96
10/16/2007	69.24	20:15	65.37	59.27	10:00	96
10/17/2007	69.37	21:00	67.16	63.91	10:45	96
10/18/2007	70.95	14:00	68.35	66.7	9:30	96
10/19/2007	71.47	0:00	69.03	67.32	7:00	96
10/20/2007	73.17	13:30	69.69	66.43	20:45	96
10/21/2007	66.88	0:15	61.83	59.77	10:00	96
10/22/2007	65.35	19:30	61.29	59.11	8:30	96
10/23/2007	67.98	23:30	64.52	62.55	2:15	96
10/24/2007	69.48	16:00	65.75	62.4	5:45	96
10/25/2007	69.15	4:15	66.96	63.54	14:00	96
10/26/2007	69.58	14:15	67.22	62.06	10:30	96
10/27/2007	69.24	13:15	65.28	60.82	5:45	90
10/28/2007	65.62	0:45	59.14	57.06	10:30	96
10/29/2007	58.62	1:00	57.19	55.18	23:00	96
10/30/2007	55.36	0:15	54.46	53.83	10:45	96
10/31/2007	58.26	11:00	55.65	52.05	9:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2006

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2006	48.45	18:30	47.58	46.6	8:30	96
4/2/2006	48.61	16:30	47.68	46.42	7:30	96
4/3/2006	47.89	13:15	47.19	46.63	0:00	96
4/4/2006	46.63	0:15	45.95	44.87	23:45	96
4/5/2006	44.8	0:45	44.08	43.21	0:00	96
4/6/2006	43.17	0:15	42.32	41.91	11:00	96
4/7/2006	42.43	0:15	42.06	41.6	7:45	96
4/8/2006	42.16	14:30	41.87	41.55	7:15	96
4/9/2006	43.31	23:30	42.15	40.83	7:15	96
4/10/2006	44.82	17:45	43.84	42.54	6:30	96
4/11/2006	46.45	16:30	45.42	44.19	6:30	96
4/12/2006	48.07	0:00	46.59	45.07	6:30	96
4/13/2006	49.91	16:45	48.96	48.02	7:15	96
4/14/2006	52.11	0:00	50.78	49.51	6:15	96
4/15/2006	53.38	15:30	52.56	51.73	8:30	96
4/16/2006	52.95	0:30	52.29	51.71	0:00	96
4/17/2006	52.65	15:00	51.88	50.83	7:15	96
4/18/2006	54.1	17:30	52.99	51.64	6:30	96
4/19/2006	55.6	17:45	54.5	53.13	6:30	96
4/20/2006	56.97	16:30	55.64	54.23	7:00	96
4/21/2006	57.13	15:45	56.04	55.02	7:15	96
4/22/2006	55.26	0:15	54.54	53.4	23:30	96
4/23/2006	53.62	0:30	52.41	50.65	23:00	96
4/24/2006	51.42	16:30	50.86	50.14	4:30	96
4/25/2006	52.52	14:30	51.49	50.25	3:00	96
4/26/2006	51.6	13:30	50.88	49.66	7:45	96
4/27/2006	51.69	13:30	51.02	50.5	6:15	96
4/28/2006	52.48	17:00	51.4	50.2	6:15	96
4/29/2006	53.55	17:15	52.55	51.39	6:45	96
4/30/2006	55	16:00	53.71	52.47	6:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2006

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2006	55.42	16:00	54.48	53.91	0:45	96
5/2/2006	54.28	0:15	53.84	53.56	0:00	96
5/3/2006	53.56	0:15	53.15	52.84	7:45	96
5/4/2006	55.74	0:00	54.19	52.86	0:15	96
5/5/2006	57.78	0:00	56.64	55.36	6:00	96
5/6/2006	57.94	15:45	57.55	56.73	0:00	96
5/7/2006	58.01	17:30	57.09	56.08	7:15	96
5/8/2006	58.78	16:45	57.91	55.58	10:00	96
5/9/2006	58.68	12:45	58.35	57.83	22:45	96
5/10/2006	57.92	2:00	57.64	57.11	0:00	96
5/11/2006	58.03	14:30	57.44	57	0:00	96
5/12/2006	56.98	0:15	56.75	56.21	23:45	96
5/13/2006	56.19	0:15	54.67	52.88	22:45	96
5/14/2006	53.24	1:15	51.33	49.51	21:00	96
5/15/2006	49.91	0:15	49.62	49.32	23:45	77
5/16/2006	49.75	0:00	49.45	49.24	8:00	96
5/17/2006	51.44	21:30	50.54	49.75	0:15	96
5/18/2006	52.99	17:45	52.04	51.24	5:15	96
5/19/2006	52.45	0:15	52.15	51.98	0:00	96
5/20/2006	52.63	15:30	52.15	51.71	5:30	96
5/21/2006	53.01	17:00	52.55	51.98	5:45	96
5/22/2006	53.67	18:30	53.1	52.52	6:30	96
5/23/2006	53.17	19:15	52.67	52.14	9:45	96
5/24/2006	54.14	16:15	53.27	52.48	6:00	96
5/25/2006	54.93	19:15	54.01	53.17	6:30	96
5/26/2006	56.86	23:45	55.71	54.75	1:30	96
5/27/2006	59.58	20:45	58.21	56.88	0:15	96
5/28/2006	61.38	20:15	60.34	59.32	5:30	96
5/29/2006	62.73	23:45	61.82	61.16	5:30	96
5/30/2006	64.65	16:15	63.56	62.29	5:00	96
5/31/2006	65.14	23:00	64.19	63.21	7:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2006

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2005	67.35	18:30	66.1	64.74	6:00	96
6/2/2005	67.1	0:15	66.58	65.8	0:00	96
6/3/2005	65.77	0:15	64.9	64.08	0:00	96
6/4/2005	64.06	0:15	63.33	62.8	0:00	96
6/5/2005	62.94	20:00	62.71	62.38	6:30	96
6/6/2005	63.52	18:15	62.85	62.02	5:45	96
6/7/2005	63.23	0:15	62.71	62.04	0:00	96
6/8/2005	62.02	0:15	61.33	60.64	0:00	96
6/9/2005	60.6	0:15	60.38	60.06	6:30	96
6/10/2005	60.67	3:45	60.47	59.92	0:00	90
6/11/2005	59.88	0:15	59.42	59.04	7:45	96
6/12/2005	60.87	19:30	59.82	58.87	6:15	96
6/13/2005	62.71	19:45	61.44	60.24	5:30	96
6/14/2005	64.17	0:00	63.4	62.64	5:30	96
6/15/2005	66.02	19:45	65.08	64.17	0:15	96
6/16/2005	67.46	18:45	66.28	64.87	6:00	96
6/17/2005	68.59	21:45	67.54	66.34	6:30	96
6/18/2005	71.22	23:15	69.42	67.77	6:15	96
6/19/2005	72.63	17:45	71.59	70.43	6:45	96
6/20/2005	72.66	15:00	72.2	71.37	6:30	96
6/21/2005	72.28	18:30	71.76	70.86	8:00	96
6/22/2005	72.01	0:15	71.2	70.77	8:00	96
6/23/2005	72.37	21:15	71.34	70.23	8:00	96
6/24/2005	72.27	0:15	71.66	71.29	9:15	96
6/25/2005	71.49	18:30	71.17	70.77	9:45	96
6/26/2005	71.47	15:30	71.16	70.81	9:15	96
6/27/2005	72.64	18:15	71.36	70.2	7:45	96
6/28/2005	71.78	0:15	71.18	70.74	0:00	96
6/29/2005	70.7	0:15	69.88	69.28	0:00	96
6/30/2005	70.18	18:45	69.4	68.7	7:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2006

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2006	70.48	18:30	69.75	68.92	6:15	96
7/2/2006	71.26	23:45	70.39	69.71	10:15	96
7/3/2006	72.63	21:00	71.63	70.65	6:45	96
7/4/2006	72.93	18:30	72.57	72.03	6:15	96
7/5/2006	73.27	18:30	72.64	71.96	6:00	96
7/6/2006	72.91	17:45	72.44	71.82	7:45	96
7/7/2006	72.97	19:45	72.28	71.53	7:30	96
7/8/2006	73.71	18:15	73.01	72.21	7:45	96
7/9/2006	74.17	15:45	73.58	72.9	6:45	96
7/10/2006	75	17:45	74.18	73.51	6:00	96
7/11/2006	74.89	18:45	74.41	73.85	5:00	94
7/12/2006	76.41	11:00	74.7	73.8	7:15	95
7/13/2006	74.57	17:15	74.05	73.51	10:45	96
7/14/2006	74.62	20:30	73.24	71.98	9:30	96
7/15/2006	74.21	0:15	73.74	73.17	7:15	96
7/16/2006	76.59	22:45	75.19	73.94	5:00	96
7/17/2006	78.93	0:00	77.37	72.12	7:30	96
7/18/2006	80.73	17:00	79.55	78.4	7:00	96
7/19/2006	81.25	16:00	80.42	79.81	7:30	96
7/20/2006	79.83	0:15	79.18	78.62	8:15	96
7/21/2006	79.25	14:45	78.75	78.13	8:00	96
7/22/2006	78.67	0:15	77.71	76.57	0:00	96
7/23/2006	76.55	0:15	75.65	74.39	0:00	96
7/24/2006	74.61	20:00	73.71	72.54	6:30	96
7/25/2006	74.73	20:30	74.04	73.18	8:00	96
7/26/2006	76.17	21:15	75.23	74.19	5:45	96
7/27/2006	78.4	23:30	76.94	75.54	6:00	96
7/28/2006	78.51	15:30	78.12	77.59	8:45	96
7/29/2006	78.89	15:30	78.18	77.2	6:45	96
7/30/2006	79.34	16:00	78.68	78.01	7:30	96
7/31/2006	78.76	17:15	77.93	76.82	8:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2006

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2006	79.56	0:00	78.53	77.27	10:00	96
8/2/2006	81.86	15:45	80.54	79.47	7:15	87
8/3/2006	81.79	16:45	81.21	80.58	7:30	96
8/4/2006	80.91	0:15	79.83	78.35	12:45	96
8/5/2006	80.1	0:15	79.48	78.85	8:00	96
8/6/2006	79.16	17:00	78.43	77.49	8:00	96
8/7/2006	78.64	17:30	77.97	76.86	8:30	96
8/8/2006	79.3	15:00	78.58	77.94	0:00	96
8/9/2006	78.69	16:00	77.78	77.07	0:00	96
8/10/2006	77.99	15:15	77.22	76.28	0:00	96
8/11/2006	76.87	13:30	76.04	74.64	0:00	96
8/12/2006	75.34	15:30	74.44	73.26	0:00	96
8/13/2006	74.05	15:00	73.02	72.14	6:30	96
8/14/2006	74.39	16:00	72.82	71.06	6:45	96
8/15/2006	75.47	16:30	74.01	72.73	6:15	96
8/16/2006	76.62	17:15	74.82	73.13	6:45	96
8/17/2006	77.25	16:45	75.29	73.49	6:45	96
8/18/2006	76.93	18:45	75.57	74.16	7:45	96
8/19/2006	76.1	0:15	75.48	74.57	8:45	96
8/20/2006	75.81	0:15	74.5	73.78	0:00	96
8/21/2006	73.99	15:15	73.26	72.45	0:00	96
8/22/2006	74.61	16:30	73.22	71.96	4:45	96
8/23/2006	74.95	15:45	73.63	72.52	5:15	96
8/24/2006	73.08	0:15	72.43	71.53	0:00	96
8/25/2006	71.49	0:15	70.41	69.69	0:00	96
8/26/2006	71.17	15:45	69.96	68.92	7:00	96
8/27/2006	70.32	0:15	69.35	68.56	0:00	96
8/28/2006	68.54	0:15	68.02	67.59	9:15	96
8/29/2006	67.86	15:45	67.54	67.17	8:45	96
8/30/2006	70.02	16:00	68.35	67.01	6:45	96
8/31/2006	70.52	17:00	68.96	67.42	7:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2006

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2006	69.93	18:15	68.94	67.71	7:45	96
9/2/2006	69.3	0:15	68.23	67.48	0:00	96
9/3/2006	67.44	0:15	66.89	66.52	0:00	96
9/4/2006	67.64	16:00	66.8	65.93	6:30	96
9/5/2006	68.02	17:30	67.25	66.47	6:45	96
9/6/2006	68.32	16:45	67.6	66.74	7:45	96
9/7/2006	70.38	16:45	68.77	67.41	8:15	96
9/8/2006	71.58	17:45	69.89	68.41	7:45	96
9/9/2006	72.01	17:30	70.55	69.21	7:45	96
9/10/2006	70.93	0:15	69.91	69.04	8:00	96
9/11/2006	69.46	0:15	68.44	67.55	7:45	96
9/12/2006	68.29	18:15	67.18	65.88	7:15	96
9/13/2006	67.1	0:15	65.71	64.98	8:30	96
9/14/2006	65.43	0:15	64.9	64.42	7:30	96
9/15/2006	66.61	19:15	65.53	64.71	6:45	96
9/16/2006	68.31	17:30	67	65.95	7:15	96
9/17/2006	69.62	18:00	68.46	67.5	8:00	96
9/18/2006	70.68	18:00	69.68	68.72	8:00	96
9/19/2006	70.83	17:30	70.32	69.57	8:30	96
9/20/2006	70.75	16:30	70.24	69.55	0:00	96
9/21/2006	69.51	0:15	68.33	67.1	0:00	96
9/22/2006	67.1	15:45	66.61	65.86	0:00	96
9/23/2006	65.84	0:15	65.16	64.85	23:30	96
9/24/2006	66.22	16:30	65.38	64.81	3:15	96
9/25/2006	65.71	16:15	65.19	64.78	7:45	96
9/26/2006	65.53	15:30	64.75	64.11	7:00	96
9/27/2006	64.94	16:15	64.16	63.52	8:15	96
9/28/2006	64.72	15:45	63.93	63.39	5:00	96
9/29/2006	63.82	14:45	63.41	62.33	0:00	96
9/30/2006	63.27	15:15	62.36	61.57	7:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2006

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2006	62.26	0:15	61.26	60.64	0:00	96
10/2/2006	60.66	0:15	60.24	59.85	8:45	96
10/3/2006	61.03	14:45	60.13	59.22	5:00	96
10/4/2006	62.2	16:00	61.12	59.99	7:00	96
10/5/2006	61.97	15:15	61.32	60.49	7:30	96
10/6/2006	60.82	0:15	59.88	59.02	9:15	96
10/7/2006	59.27	0:15	58.44	57.49	8:00	96
10/8/2006	59.14	17:00	58.11	56.89	8:15	96
10/9/2006	59.36	16:45	58.43	57.31	7:00	96
10/10/2006	59.27	23:45	58.88	58.28	9:15	96
10/11/2006	59.25	0:15	58.72	58.39	0:00	96
10/12/2006	59.05	17:15	58.5	57.85	6:45	96
10/13/2006	59	0:15	58.05	57.36	0:00	96
10/14/2006	57.34	0:15	56.21	55.47	0:00	96
10/15/2006	55.47	0:15	54.45	53.82	23:30	96
10/16/2006	53.92	14:15	53.51	52.93	23:45	96
10/17/2006	52.9	0:15	52.64	52.18	23:30	96
10/18/2006	53.28	23:45	52.74	52.2	0:15	96
10/19/2006	54.59	17:45	54.02	53.28	0:15	96
10/20/2006	54.32	16:15	53.93	53.02	0:00	96
10/21/2006	52.99	0:15	51.96	51.49	19:30	96
10/22/2006	51.49	0:15	50.78	50.31	0:00	96
10/23/2006	50.25	0:15	49.3	49.01	0:00	96
10/24/2006	49.01	0:15	48.59	48.22	23:45	96
10/25/2006	48.2	0:15	47.69	47.53	8:15	96
10/26/2006	47.71	0:15	47.47	47.23	0:00	96
10/27/2006	47.46	15:00	47.09	46.74	8:30	96
10/28/2006	47.62	16:15	47.28	46.96	8:00	96
10/29/2006	47.5	0:15	47.25	46.83	0:00	96
10/30/2006	46.81	0:15	46.44	46.11	7:30	96
10/31/2006	46.26	0:15	45.92	45.57	8:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2006

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2006	67.01	14:15	66.36	65.37	4:45	96
4/2/2006	66.97	16:30	66.26	65.12	7:45	96
4/3/2006	67.32	13:15	65.1	61.43	0:00	96
4/4/2006	63.79	14:30	62.98	61.14	3:30	96
4/5/2006	63.28	0:15	62.47	61.7	0:00	96
4/6/2006	61.65	0:15	58.11	54.21	11:00	96
4/7/2006	57.31	23:45	56.89	54.68	8:15	96
4/8/2006	57.29	0:15	55.16	53.11	5:15	96
4/9/2006	60.31	0:00	57.03	54.81	8:45	96
4/10/2006	62.13	16:00	61.04	59.95	7:00	96
4/11/2006	63.64	19:15	62.4	60.94	8:00	96
4/12/2006	64.56	21:15	63.57	62.46	7:00	96
4/13/2006	67.12	16:00	65.98	64.58	0:15	96
4/14/2006	69.21	22:00	67.99	66.16	7:00	96
4/15/2006	70.48	16:15	69.11	67.71	9:15	65
4/16/2006						0
4/17/2006	69.53	15:15	69.32	69.15	21:30	36
4/18/2006	70.25	13:00	64.53	54.73	0:00	96
4/19/2006	64.31	0:00	58.17	54.57	1:30	96
4/20/2006	72.37	16:30	69.2	64.54	0:15	96
4/21/2006	73.62	16:00	71.37	70.07	6:15	96
4/22/2006	70.77	0:15	69.93	69.17	0:00	96
4/23/2006	69.15	0:15	68.1	66.97	0:00	96
4/24/2006	66.94	0:15	66.25	65.21	6:00	96
4/25/2006	67.8	14:00	66.28	64	0:00	96
4/26/2006	67.6	13:45	65.11	62.13	6:30	96
4/27/2006	67.93	15:45	66.3	64.99	7:00	96
4/28/2006	68.34	16:00	66.04	64.17	5:00	96
4/29/2006	70.07	15:45	67.36	65.28	5:00	96
4/30/2006	71.35	14:30	68.86	66.65	7:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2006

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2006	71.01	16:00	69.3	63.46	7:30	96
5/2/2006	69.37	0:15	68.45	66.02	12:45	96
5/3/2006	68.97	11:45	68.6	68.2	21:00	96
5/4/2006	71.82	17:30	69.3	67.48	8:15	96
5/5/2006	72.68	16:30	69.66	61.7	0:00	96
5/6/2006	61.66	0:15	57.33	54.45	23:45	96
5/7/2006	57.67	17:00	55.41	53.08	8:15	96
5/8/2006	56.64	13:00	55.2	53.46	8:30	96
5/9/2006	56.73	11:30	55.9	54.5	0:00	96
5/10/2006	67.96	17:00	62.25	53.91	4:15	96
5/11/2006	71.53	17:15	69.9	65.21	0:15	96
5/12/2006	71.33	0:15	71.04	70.66	8:45	96
5/13/2006	70.86	0:15	68.95	66.76	0:00	96
5/14/2006	66.74	0:15	63.91	59.49	0:00	96
5/15/2006	59.56	0:15	52.85	47.43	15:00	80
5/16/2006	55.38	0:00	54.05	52.9	6:15	96
5/17/2006	61.23	21:45	58.9	55.42	0:15	96
5/18/2006	64.35	21:15	62.6	60.87	5:00	96
5/19/2006	63.54	0:30	62.99	62.38	10:15	96
5/20/2006	63.73	11:15	62.15	58.35	0:00	96
5/21/2006	62.01	11:30	58.69	56.75	23:30	96
5/22/2006	65.66	0:00	57.74	55.27	7:45	96
5/23/2006	69.35	15:00	67.76	65.64	3:30	96
5/24/2006	69.98	18:15	67.91	65.52	8:00	96
5/25/2006	71.29	19:00	70.05	67.17	13:15	96
5/26/2006	72.84	16:30	71.29	69.93	23:45	96
5/27/2006	75.72	0:00	73.35	69.57	4:30	96
5/28/2006	78.42	15:45	76.92	75.27	8:30	96
5/29/2006	79.81	15:45	78.34	77.09	10:45	96
5/30/2006	81.75	15:30	80.39	79.05	1:15	96
5/31/2006	82.35	17:00	81.29	80.15	9:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2006

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2005	84.4	14:15	82.62	81.97	5:30	96
6/2/2005	82.11	0:15	80.94	79.75	0:00	96
6/3/2005	80.67	21:15	78.99	77.11	10:45	96
6/4/2005	80.17	0:15	77.58	76.33	8:15	96
6/5/2005	79.39	18:45	78.49	77.11	4:30	96
6/6/2005	80.11	17:00	79.35	78.24	6:45	96
6/7/2005	79.83	0:15	78.78	77.86	7:00	96
6/8/2005	78.33	0:15	77.33	76.12	9:15	96
6/9/2005	77.41	0:15	76.89	76.39	9:00	96
6/10/2005	77.11	1:45	76.63	75.52	21:00	91
6/11/2005	76.42	17:15	75.93	75.24	6:30	96
6/12/2005	78.69	16:30	77.21	75.54	8:45	96
6/13/2005	80.51	16:45	79.26	77.92	6:30	96
6/14/2005	82.18	15:30	81.04	79.66	7:00	96
6/15/2005	82.33	11:15	80.66	79.03	20:00	96
6/16/2005	80.98	20:30	79.33	75.65	5:30	96
6/17/2005	82.13	19:45	80.47	78.28	6:45	96
6/18/2005	85.77	20:00	83.13	80.37	5:30	96
6/19/2005	85.32	0:15	82.55	79.88	6:45	96
6/20/2005	84.78	13:15	83.65	82.29	6:45	96
6/21/2005	83.41	17:00	81.76	77.54	20:00	96
6/22/2005	84.27	19:30	82.97	81.41	5:45	96
6/23/2005	84.38	19:00	83.52	82.54	7:45	96
6/24/2005	84.58	1:00	81.84	81	10:00	96
6/25/2005	84.94	16:15	83.14	79.79	3:45	96
6/26/2005	85.89	20:00	84.97	84.15	7:45	96
6/27/2005	86.02	23:30	85.37	84.7	8:15	96
6/28/2005	86.04	0:30	85.43	84.97	0:00	96
6/29/2005	85.19	14:00	84.42	83.5	0:00	96
6/30/2005	83.66	17:15	83.06	81.91	8:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2006

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2006	84.13	21:45	82.81	80.91	6:15	96
7/2/2006	85.53	18:00	84.37	82.89	6:30	96
7/3/2006	86.56	16:45	85.29	83.71	10:00	96
7/4/2006	87.67	16:00	86.75	85.66	5:45	96
7/5/2006	87.03	0:15	86.32	85.89	9:15	96
7/6/2006	86.65	16:00	85.69	84.7	9:00	96
7/7/2006	87.13	15:00	85.73	83.79	7:00	96
7/8/2006	88.03	16:00	86.67	84.69	8:15	96
7/9/2006	89.08	17:15	87.52	85.77	6:30	96
7/10/2006	88.45	16:00	86.35	83.89	5:00	96
7/11/2006	89.02	17:45	87.7	86.14	8:00	94
7/12/2006	88.03	14:15	87.1	86.18	6:30	96
7/13/2006	86.65	20:45	86.07	85.32	6:45	96
7/14/2006	87.13	23:30	85.96	84.34	7:00	96
7/15/2006	87.84	16:45	87.01	85.87	9:00	96
7/16/2006	89.37	18:00	87.92	86.2	6:45	96
7/17/2006	92.1	19:15	90.2	88.07	7:00	96
7/18/2006	93.29	15:45	91.82	90.75	5:00	96
7/19/2006	92.86	16:15	91.39	90.46	12:00	96
7/20/2006	91.18	15:15	90.23	88.03	10:00	96
7/21/2006	91.99	15:00	91.04	90.12	5:15	96
7/22/2006	90.99	0:15	89.42	88.03	7:00	96
7/23/2006	88.86	0:15	87.61	86.86	0:00	96
7/24/2006	86.81	0:15	85.4	82.53	8:15	96
7/25/2006	87.04	14:15	86	84.52	7:45	96
7/26/2006	88.83	15:15	87.44	85.78	6:45	96
7/27/2006	90.19	17:30	88.88	87.08	6:30	96
7/28/2006	90.72	15:15	90.05	89.11	23:30	96
7/29/2006	91.15	14:15	89.66	87.57	6:15	96
7/30/2006	90.61	15:30	89.84	89.06	0:00	96
7/31/2006	90.66	18:30	88.94	86.76	7:45	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2006

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2006	92.61	19:45	90.66	88.03	6:15	96
8/2/2006	94.62	15:30	92.86	91.9	1:30	87
8/3/2006	94.21	14:15	93.01	91.76	0:00	96
8/4/2006	91.78	0:15	91.03	90.03	10:45	96
8/5/2006	91.22	0:15	90.29	89.19	23:45	96
8/6/2006	90.79	16:00	89.33	87.37	5:30	96
8/7/2006	91.53	20:30	90.22	88.74	4:30	96
8/8/2006	91.2	0:15	90.04	88.97	0:00	96
8/9/2006	90.7	16:45	89.09	86.94	7:15	96
8/10/2006	90.43	15:15	88.6	86.97	5:00	96
8/11/2006	88.11	16:00	86.79	85.62	8:45	96
8/12/2006	86.16	15:45	84.98	83.84	6:45	96
8/13/2006	85.71	19:15	84.1	82.26	4:30	96
8/14/2006	87.31	19:30	84.74	81.68	6:30	96
8/15/2006	87.53	19:45	86.6	85.96	11:00	96
8/16/2006	87.76	19:15	86	83.07	4:15	96
8/17/2006	88.56	19:00	86.95	85.28	6:45	96
8/18/2006	88.66	16:15	87.49	85.89	7:30	96
8/19/2006	88.43	18:30	87.73	86.61	7:00	96
8/20/2006	88.11	0:15	86.36	85.46	0:00	96
8/21/2006	86.13	17:00	85.44	84.56	5:15	96
8/22/2006	87.66	17:00	85.57	83.23	6:30	96
8/23/2006	86.5	15:15	85.67	84.52	7:30	96
8/24/2006	85.32	0:15	84.46	83.8	8:45	96
8/25/2006	83.95	0:15	83.06	82.58	0:00	96
8/26/2006	84	19:15	82.65	81.19	8:45	96
8/27/2006	82.67	0:15	81.54	80.69	0:00	93
8/28/2006	82.06	17:30	81.06	79.88	4:00	96
8/29/2006	81.3	0:15	80.79	79.97	6:45	96
8/30/2006	83.07	16:15	81.53	79.86	7:45	96
8/31/2006	82.67	20:00	81.12	78.93	7:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2006

STATION: S0

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2006	82.72	15:45	81.28	78.13	5:15	96
9/2/2006	81.32	0:15	80.5	79.81	13:30	96
9/3/2006	80.4	16:00	80.04	79.57	5:15	96
9/4/2006	80.96	18:00	80.29	79.36	7:30	96
9/5/2006	81.01	15:30	79.23	76.39	7:00	96
9/6/2006	80.02	17:45	78.3	76.84	8:15	96
9/7/2006	81.52	19:15	80.07	78.53	7:30	96
9/8/2006	87.31	18:45	84.2	76.3	8:30	89
9/9/2006	88.36	14:30	86.72	84.88	7:00	96
9/10/2006	86.92	0:15	84.93	84.09	8:30	96
9/11/2006	84.13	0:15	83.04	81.63	7:15	96
9/12/2006	83.66	17:00	82.02	79.97	7:30	96
9/13/2006	82.2	16:30	81.34	79.95	5:00	96
9/14/2006	82.83	16:30	82.15	80.17	18:30	91
9/15/2006	84.16	17:00	83.02	82.15	5:00	96
9/16/2006	86.32	16:30	84.24	82.29	7:45	96
9/17/2006	87.46	17:30	85.1	82.35	8:15	96
9/18/2006	88.81	15:45	86.64	84.07	6:45	96
9/19/2006	87.89	22:15	86.79	86	7:45	50
9/20/2006	87.31	0:15	85.76	84.4	7:45	96
9/21/2006	84.63	0:15	78.08	65.23	22:45	96
9/22/2006	68.4	14:30	67.14	65.75	0:15	96
9/23/2006	67.12	0:15	66.37	65.57	23:45	96
9/24/2006	67.71	12:30	66.37	65.17	7:30	96
9/25/2006	67.17	15:45	66.1	65.35	22:45	96
9/26/2006	66.87	0:00	65.63	64.31	9:30	96
9/27/2006	80.33	18:45	70.35	64.53	9:30	96
9/28/2006	82.04	16:00	79.95	78.06	5:30	96
9/29/2006	81.61	12:45	80.68	79.18	0:00	96
9/30/2006	79.72	14:30	78.49	76.48	7:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2006

STATION: SO

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2006	80.01	15:00	78.56	75.7	21:30	96
10/2/2006	80.55	18:45	77.65	75.92	9:00	96
10/3/2006	82.13	19:45	77.89	74.79	11:30	96
10/4/2006	80.96	17:00	79.36	77.58	7:30	96
10/5/2006	82.04	21:15	80	77.77	6:30	96
10/6/2006	78.66	22:15	77.52	76.33	8:15	96
10/7/2006	80.37	13:45	78.45	76.64	20:45	96
10/8/2006	80.28	15:00	77.86	74.93	5:00	96
10/9/2006	80.06	14:30	77.65	75.33	3:45	96
10/10/2006	81.05	18:30	77.62	75.72	15:30	96
10/11/2006	79.81	12:15	78.35	76.41	20:15	96
10/12/2006	81.1	22:15	79.42	76.87	12:30	96
10/13/2006	81.43	14:45	80.55	79.68	0:00	96
10/14/2006	79.66	0:15	78.44	77	21:00	96
10/15/2006	77.31	0:30	76.86	76.1	0:00	96
10/16/2006	77.16	14:45	76.07	75.18	7:30	96
10/17/2006	75.51	0:15	74.88	74.39	23:45	96
10/18/2006	76.17	23:30	74.77	72.3	11:00	96
10/19/2006	77.49	15:15	76.46	74.48	0:00	96
10/20/2006	77.09	16:15	76.51	73.87	1:15	96
10/21/2006	74.88	0:15	73.43	72.84	1:30	96
10/22/2006	74.5	23:00	73.53	72.77	5:30	96
10/23/2006	74.52	0:30	73.17	72.18	9:00	96
10/24/2006	73.13	3:45	71.78	69.96	0:00	96
10/25/2006	69.93	0:15	69.64	69.35	23:30	96
10/26/2006	69.64	10:30	68.6	67.01	12:45	96
10/27/2006	69.12	14:45	68.29	67.62	7:30	96
10/28/2006	69.26	23:45	68.52	67.98	9:15	96
10/29/2006	69.42	3:45	69.27	69.06	22:00	96
10/30/2006	73	19:00	70.86	68.07	13:45	96
10/31/2006	68.05	0:15	66.79	65.3	8:00	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2006

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
4/1/2006	53.28	12:15	50.99	50.11	1:15	96
4/2/2006	52.05	14:15	51.2	50	6:45	96
4/3/2006	53.44	11:45	52.03	51.01	23:45	96
4/4/2006	51.04	8:45	50.49	49.55	0:00	96
4/5/2006	49.96	15:45	49.39	48.74	0:00	96
4/6/2006	48.69	2:45	47.69	45.34	10:30	96
4/7/2006	48.04	12:30	47.44	45.19	9:15	96
4/8/2006	48.02	2:30	47.53	46.85	7:45	96
4/9/2006	48.97	23:45	48.08	46.62	7:45	96
4/10/2006	50.25	14:45	49.38	48.2	7:30	96
4/11/2006	50.34	16:45	49.71	48.47	9:00	96
4/12/2006	53.08	13:15	50.55	48.7	8:15	96
4/13/2006	52.77	16:30	52.29	51.48	0:15	96
4/14/2006	54.84	17:00	53.59	52.36	7:45	96
4/15/2006	55.96	15:45	55.17	54.73	0:15	65
4/16/2006						0
4/17/2006	55.31	16:30	55.03	54.9	19:30	36
4/18/2006	56.14	16:45	55.2	54.16	9:45	96
4/19/2006	56.89	16:00	56.04	54.61	7:45	96
4/20/2006	59.02	16:45	57.4	56.21	9:30	96
4/21/2006	59.16	17:00	57.83	56.39	7:30	96
4/22/2006	57.72	12:00	56.84	55.69	0:00	96
4/23/2006	55.67	0:30	55.11	54.14	0:00	96
4/24/2006	54.09	16:15	53.81	53.26	7:00	96
4/25/2006	54.97	13:15	53.96	52.75	8:00	96
4/26/2006	54.46	16:30	53.4	51.76	7:30	96
4/27/2006	54.43	16:15	53.51	52.45	8:15	96
4/28/2006	54.72	17:00	53.52	51.87	7:30	96
4/29/2006	55.58	17:45	54.35	52.65	7:30	96
4/30/2006	56.59	16:00	55.2	53.56	7:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2006

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2006	55.78	8:00	55.36	55.2	4:15	33
5/2/2006						0
5/3/2006						0
5/4/2006						0
5/5/2006						0
5/6/2006						0
5/7/2006						0
5/8/2006						0
5/9/2006						0
5/10/2006						0
5/11/2006						0
5/12/2006						0
5/13/2006						0
5/14/2006						0
5/15/2006						0
5/16/2006						0
5/17/2006						0
5/18/2006	54.01	19:30	53.56	53.04	15:00	39
5/19/2006	53.53	0:15	52.57	51.75	21:30	96
5/20/2006	54.14	18:00	52.97	51.46	5:45	96
5/21/2006	54.73	13:00	53.74	53.2	21:45	96
5/22/2006	55.18	12:45	54.32	53.2	6:00	96
5/23/2006	56.5	19:30	55.5	54.61	5:15	96
5/24/2006	57.52	16:45	56.21	55.15	7:00	96
5/25/2006	57.85	20:30	56.87	56.21	10:00	96
5/26/2006	59.81	21:00	58.28	56.44	2:45	96
5/27/2006	63.61	0:00	61.97	59.76	1:45	96
5/28/2006	64.69	21:00	64.04	63.14	5:00	96
5/29/2006	66.34	23:15	65.36	64.38	1:00	96
5/30/2006	67.87	15:30	66.81	65.8	6:30	96
5/31/2006	67.44	18:00	66.92	65.71	9:30	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2006

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2005	69.21	17:45	68.05	66.97	8:00	96
6/2/2005	69.21	11:30	68.79	68.29	12:45	96
6/3/2005	68.45	0:15	67.19	66.29	23:45	96
6/4/2005	66.25	0:15	65.74	65.32	11:00	96
6/5/2005	65.62	0:30	65.41	64.94	9:30	96
6/6/2005	66.2	17:45	65.45	64.58	6:15	96
6/7/2005	65.68	0:30	65.32	64.8	0:00	96
6/8/2005	64.81	0:15	64.17	63.73	0:00	96
6/9/2005	63.73	0:15	63.49	63.1	9:45	96
6/10/2005	63.86	4:00	63.47	62.98	0:00	90
6/11/2005	62.98	0:15	62.46	61.79	8:15	96
6/12/2005	64.51	19:15	63.25	62.29	4:00	96
6/13/2005	66.69	21:00	65.28	63.97	2:45	96
6/14/2005	68.4	23:30	67.41	66.49	4:00	96
6/15/2005	69.76	19:00	69.01	68.14	6:30	96
6/16/2005	70.93	18:45	69.9	67.87	6:15	96
6/17/2005	71.8	15:15	70.78	69.08	7:00	96
6/18/2005	74.03	18:00	72.22	70.59	7:45	96
6/19/2005	75.61	17:15	73.87	72.48	7:45	96
6/20/2005	74.98	15:00	74.29	73.36	7:45	96
6/21/2005	75.02	17:00	74.1	73.44	9:00	96
6/22/2005	74.19	0:30	73.32	72.9	8:30	96
6/23/2005	74.25	17:15	73.23	72.12	8:30	96
6/24/2005	74.08	18:30	73.67	73.15	10:00	96
6/25/2005	73.72	0:15	73.14	72.75	11:45	96
6/26/2005	73.96	23:45	73.33	72.54	9:00	96
6/27/2005	75.6	16:45	74.33	73	8:00	96
6/28/2005	74.7	0:15	74	73.67	0:00	96
6/29/2005	73.6	0:15	72.85	72.32	0:00	96
6/30/2005	73.33	16:30	72.48	71.73	8:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2006

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2006	73.56	18:15	72.92	71.69	6:15	96
7/2/2006	74.19	19:15	73.39	72.68	7:00	96
7/3/2006	75.51	18:45	74.53	73.69	5:15	96
7/4/2006	75	13:30	74.64	74.23	7:00	96
7/5/2006	75.13	18:30	74.45	73.81	7:00	96
7/6/2006	74.82	15:45	74.29	73.69	7:45	96
7/7/2006	75.18	17:15	74.19	73.26	8:45	96
7/8/2006	76.01	21:00	74.88	73.85	9:00	96
7/9/2006	78.22	22:45	76.07	74.48	5:45	96
7/10/2006	82.78	15:00	80.07	75.43	2:00	96
7/11/2006	81.73	18:00	80.38	78.66	8:45	93
7/12/2006	84.43	10:15	79.36	71.87	10:00	96
7/13/2006	77.67	0:15	75.97	74.52	10:45	96
7/14/2006	76.24	22:00	74.92	73.4	7:30	96
7/15/2006	75.96	22:00	75.5	74.79	7:45	96
7/16/2006	78.76	19:15	77.27	75.43	3:00	96
7/17/2006	81.14	17:00	79.68	78.13	6:00	96
7/18/2006	82.78	17:45	81.45	80.42	7:00	96
7/19/2006	85.33	9:45	82.57	81.52	8:30	96
7/20/2006	84.78	11:45	81.46	80.28	0:00	96
7/21/2006	84	15:15	81.31	79.56	7:45	96
7/22/2006	82.31	0:15	80.31	78.03	0:00	96
7/23/2006	78.48	1:00	77.91	77.09	23:45	96
7/24/2006	77.09	0:15	76.09	74.97	6:45	96
7/25/2006	77.02	16:30	76.46	75.09	9:00	96
7/26/2006	78.84	15:45	77.64	76.51	6:15	96
7/27/2006	80.38	18:00	79.15	77.79	8:00	96
7/28/2006	80.73	13:45	80.12	79.74	8:15	96
7/29/2006	81.3	17:30	80.21	79.25	7:00	96
7/30/2006	81.86	15:30	80.81	80.22	7:30	96
7/31/2006	80.89	16:45	79.93	78.85	8:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR August 2006

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2006	85.24	10:30	81.28	79.21	7:45	96
8/2/2006	85.41	0:00	82.19	79.12	16:00	88
8/3/2006	85.15	0:45	83.25	82.22	7:00	96
8/4/2006	82.35	19:30	81.6	80.15	9:15	96
8/5/2006	82.18	16:00	81.37	80.55	0:00	96
8/6/2006	81.64	16:00	80.39	79.39	5:30	96
8/7/2006	84.58	7:45	81.17	79.3	6:30	96
8/8/2006	82.58	21:30	80.59	79.66	4:45	96
8/9/2006	82.85	16:30	80.74	78.37	7:30	96
8/10/2006	83.03	15:30	80.6	78.35	20:30	96
8/11/2006	80.11	20:45	78.49	76.73	7:45	96
8/12/2006	80.28	20:45	78.2	75.99	10:00	96
8/13/2006	80.94	23:45	78.34	75.54	10:45	96
8/14/2006	83.79	21:00	81.14	75.07	8:00	96
8/15/2006	84	13:00	83.05	81.57	17:00	96
8/16/2006	85.03	21:00	82.3	79.09	8:15	96
8/17/2006	86	23:15	83.59	80.22	8:30	96
8/18/2006	88.29	17:00	85.97	82.85	7:00	96
8/19/2006	88	15:45	86.54	85.21	7:15	96
8/20/2006	86.59	0:45	83.08	80.91	16:30	96
8/21/2006	82.15	1:15	78.63	75.92	9:30	96
8/22/2006	83.17	19:15	80.28	77.29	10:00	96
8/23/2006	82.17	19:45	79.91	77.04	13:15	96
8/24/2006	81.19	22:30	79.88	78.44	9:45	96
8/25/2006	81.05	12:30	79.75	78.13	8:15	96
8/26/2006	82.65	15:00	79.57	76.77	4:45	96
8/27/2006	79.79	10:30	79	77.92	0:00	92
8/28/2006	78.66	22:00	76.51	73.49	10:00	96
8/29/2006	78.1	23:15	77.08	75.18	9:00	96
8/30/2006	78.08	1:45	76.33	74.5	10:15	96
8/31/2006	79.45	21:00	76.21	72.5	10:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2006

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2006	81.39	15:30	78.06	73.98	6:45	96
9/2/2006	79.5	0:30	78.46	77.88	6:15	96
9/3/2006	79.23	14:00	77.99	75.85	22:45	96
9/4/2006	77.94	23:15	76.67	75.16	12:00	96
9/5/2006	78.48	14:00	76.22	72.77	9:00	96
9/6/2006	77.22	22:15	74.62	71.56	10:15	96
9/7/2006	79.5	12:30	75.88	71.83	8:30	96
9/8/2006	80.46	16:30	77.32	73.63	9:00	96
9/9/2006	81.86	14:45	78.82	75.74	0:00	96
9/10/2006	78.37	13:15	75.73	72.86	10:15	96
9/11/2006	77.18	18:45	75.09	72.3	8:00	96
9/12/2006	76.17	19:15	73.36	67.77	7:45	96
9/13/2006	76.5	15:30	74.83	71.71	8:45	96
9/14/2006	77.31	13:45	76.1	74.77	20:30	89
9/15/2006	77.77	12:45	76.5	74.01	10:30	96
9/16/2006	79.61	19:45	76.57	73.87	9:00	96
9/17/2006	80.98	19:30	77.38	73.18	8:45	96
9/18/2006	83.12	17:15	80.5	77.49	6:00	96
9/19/2006	82.92	15:30	81.1	79.07	0:00	87
9/20/2006	80.8	1:30	78.13	76.33	8:45	96
9/21/2006	78.44	1:15	73.28	66.87	0:00	96
9/22/2006	68.05	16:00	66.87	65.93	7:00	96
9/23/2006	66.27	0:15	65.4	64.94	23:45	96
9/24/2006	66.94	16:30	65.6	64.71	5:45	96
9/25/2006	66.2	15:45	65.32	64.4	0:00	96
9/26/2006	66.2	15:45	64.91	63.93	6:45	96
9/27/2006	71.85	21:00	65.96	63.45	8:00	96
9/28/2006	76.01	17:30	73.75	70.47	0:15	96
9/29/2006	75.81	14:00	74.28	71.73	18:15	96
9/30/2006	73.65	16:45	71.17	68.05	11:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2006

STATION: S4

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2006	72.21	3:15	67.3	61.34	21:15	96
10/2/2006	69.01	19:15	64.26	61.34	2:45	96
10/3/2006	72.39	22:15	66.42	60.39	9:00	96
10/4/2006	72.07	11:30	70.22	66.51	5:00	96
10/5/2006	70.18	22:00	66.19	63.48	16:15	96
10/6/2006	68.54	23:15	66.78	64.42	2:00	96
10/7/2006	70	13:00	66.55	61.43	9:15	96
10/8/2006	70.65	15:30	67.24	61.52	9:15	96
10/9/2006	71.22	13:30	67.79	65.19	7:45	96
10/10/2006	72.93	20:45	68.37	62.49	15:15	96
10/11/2006	69.22	0:15	66.84	62.37	9:00	96
10/12/2006	67.69	1:15	61.8	59.52	9:30	96
10/13/2006	60.87	13:45	60.22	59.45	22:30	96
10/14/2006	60.66	13:00	58.71	57.45	23:00	96
10/15/2006	57.54	11:30	56.78	55.62	0:00	96
10/16/2006	60.28	19:00	56.86	55.04	7:15	96
10/17/2006	60.17	20:30	57.55	53.96	8:00	96
10/18/2006	59.68	18:30	56.53	53.8	8:45	96
10/19/2006	58.08	4:45	56.52	55.11	3:00	96
10/20/2006	59.32	17:00	56.56	54.91	0:00	96
10/21/2006	55.18	0:45	54.35	53.85	8:15	96
10/22/2006	54.37	1:00	53.62	52.93	8:15	96
10/23/2006	53.42	1:15	52.64	52.14	21:00	96
10/24/2006	52.45	15:00	51.86	51.44	11:00	96
10/25/2006	51.62	0:15	50.85	50.34	20:30	96
10/26/2006	51.04	13:45	50.58	49.77	9:00	96
10/27/2006	51.48	13:30	50.83	50.27	9:15	96
10/28/2006	52.77	12:30	51.06	49.93	23:45	96
10/29/2006	50.54	1:45	49.97	49.5	23:45	96
10/30/2006	50.43	20:15	49.58	48.92	7:45	96
10/31/2006	49.82	23:30	49.19	48.49	8:15	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR April 2005

STATION: N10

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	38.66	13:00	37.01	36.58	13:15	45
4/6/2005	38.66	23:15	37.67	36.88	3:30	96
4/7/2005	40.05	0:00	39.33	38.66	0:15	96
4/8/2005	42.05	20:15	41.03	40.07	0:15	96
4/9/2005	43.1	19:30	42.26	41.49	7:45	96
4/10/2005	44.29	18:45	43.29	42.38	7:30	96
4/11/2005	44.54	19:15	44.04	43.5	7:45	96
4/12/2005	44.2	0:15	43.83	43.42	8:00	96
4/13/2005	44.25	17:00	43.81	43.35	6:15	96
4/14/2005	45.25	18:15	44.47	43.57	6:15	96
4/15/2005	45.72	17:45	45.05	44.24	7:15	96
4/16/2005	46.9	16:15	46.07	44.94	6:15	96
4/17/2005	48.74	20:30	47.5	45.84	6:15	96
4/18/2005	50.52	16:45	49.42	48.02	6:00	96
4/19/2005	51.13	22:15	50.32	49.01	6:15	96
4/20/2005	52.99	22:00	52.03	50.9	5:30	96
4/21/2005	53.76	13:45	53.11	52.59	6:00	96
4/22/2005	52.77	0:15	51.9	50.85	8:30	96
4/23/2005	52.18	0:15	50.31	49.1	22:15	96
4/24/2005	49.3	16:30	49.11	48.7	0:00	96
4/25/2005	48.67	0:15	48.1	47.3	0:00	90
4/26/2005	47.55	18:15	46.98	46.26	8:00	96
4/27/2005	47.26	0:15	46.99	46.71	23:45	96
4/28/2005	47.44	21:45	46.94	46.49	6:15	96
4/29/2005	48.94	17:45	47.99	47.17	7:15	96
4/30/2005	48.34	0:15	47.85	47.62	7:00	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR May 2005

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
5/1/2005	48.09	18:15	47.77	47.53	10:00	96
5/2/2005	48.43	17:00	48	47.44	5:45	96
5/3/2005	49.21	18:15	48.36	47.52	6:15	96
5/4/2005	49.17	17:00	48.63	48.02	6:15	96
5/5/2005	49.87	18:45	48.91	47.86	6:30	96
5/6/2005	50.61	21:15	50.06	49.37	6:15	96
5/7/2005	50.5	0:15	49.94	48.96	0:00	96
5/8/2005	49.15	16:45	48.91	48.67	5:15	96
5/9/2005	51.24	22:45	49.87	48.78	4:45	96
5/10/2005	54.3	21:30	52.67	50.94	5:00	96
5/11/2005	56.84	23:30	55.34	53.71	5:45	96
5/12/2005	57.83	15:15	56.99	56.08	6:30	96
5/13/2005	57.15	17:30	56.4	55.22	8:30	96
5/14/2005	57.13	0:15	56.73	56.26	7:00	96
5/15/2005	56.53	0:15	55.95	55.51	22:30	96
5/16/2005	55.56	0:15	55.15	54.81	11:30	96
5/17/2005	56.7	15:00	55.9	54.99	0:15	96
5/18/2005	56.59	15:30	56.08	55.6	7:00	96
5/19/2005	56.14	18:45	55.66	54.82	6:15	96
5/20/2005	57.81	16:30	56.68	55.51	5:45	96
5/21/2005	57.42	3:45	56.92	55.85	23:45	96
5/22/2005	55.94	15:00	55.74	55.49	0:00	96
5/23/2005	55.58	12:45	55.26	54.81	20:45	90
5/24/2005	54.82	0:15	53.9	53.46	23:45	96
5/25/2005	53.46	0:15	52.5	51.4	0:00	96
5/26/2005	51.39	0:15	50.89	50.77	8:00	96
5/27/2005	51.84	0:00	51.19	50.63	5:30	96
5/28/2005	54.41	0:00	52.93	51.69	6:00	96
5/29/2005	55.26	19:45	54.71	54.09	5:30	96
5/30/2005	57.18	21:00	56.25	55.15	0:15	96
5/31/2005	57.88	0:00	57.17	56.59	4:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR June 2005

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
6/1/2005	58.93	21:45	58.27	57.69	5:45	96
6/2/2005	60.66	23:45	59.45	58.42	8:30	96
6/3/2005	62.62	0:00	61.46	60.39	5:45	96
6/4/2005	65.23	17:30	63.85	62.29	5:00	96
6/5/2005	66.96	23:30	65.69	64.45	6:30	96
6/6/2005	66.94	0:15	65.92	65.28	0:00	96
6/7/2005	68.04	0:00	66.22	64.67	6:15	96
6/8/2005	69.69	16:45	68.74	67.77	6:15	96
6/9/2005	70.34	18:15	69.76	69.1	9:15	96
6/10/2005	72.9	0:00	71.41	70.25	7:15	96
6/11/2005	73.72	23:45	72.82	72.12	7:45	96
6/12/2005	73.92	23:30	73.54	73.06	8:00	96
6/13/2005	74.3	16:30	73.82	73.36	7:00	96
6/14/2005	74.19	0:15	73.11	71.53	0:00	96
6/15/2005	71.46	0:15	69.56	67.78	0:00	96
6/16/2005	67.71	0:15	65.73	63.64	0:00	96
6/17/2005	63.61	0:15	62.5	62.02	10:45	96
6/18/2005	62.17	0:15	61.21	60.78	0:00	96
6/19/2005	61.32	22:00	60.68	60.12	6:30	96
6/20/2005	63.93	23:45	62.19	60.71	5:30	96
6/21/2005	66.2	0:00	64.57	63.37	5:30	96
6/22/2005	67.6	22:30	66.79	66.06	7:00	96
6/23/2005	68.34	23:45	67.86	66.97	7:00	80
6/24/2005	70.38	13:15	68.86	67.8	5:45	96
6/25/2005	72.46	0:00	70.65	69.01	6:15	96
6/26/2005	74.52	0:00	73.37	72.23	6:30	96
6/27/2005	76.05	15:00	75.16	74.53	0:15	96
6/28/2005	76.41	12:45	75.73	75.25	5:45	96
6/29/2005	75.54	0:15	74.82	73.83	23:45	96
6/30/2005	74.52	19:15	73.81	73.06	9:45	96

PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR July 2005

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
7/1/2005	74.26	0:15	73.63	73.13	10:00	96
7/2/2005	74.57	17:15	73.84	73	6:45	96
7/3/2005	74.64	17:00	74.07	73.27	7:45	96
7/4/2005	75.06	16:15	74.3	73.54	7:45	96
7/5/2005	75.65	15:45	74.94	74.05	7:15	96
7/6/2005	75.58	1:30	75.08	74.05	0:00	96
7/7/2005	74.07	0:15	73.55	73.22	10:00	96
7/8/2005	73.31	0:30	71.74	69.67	0:00	96
7/9/2005	70.27	17:00	69.71	69.12	7:00	96
7/10/2005	71.38	0:00	70.12	68.95	7:00	96
7/11/2005	73.09	22:00	72	70.81	6:45	96
7/12/2005	74.3	17:15	73.32	72.25	7:00	96
7/13/2005	74.86	17:45	73.99	72.95	7:00	96
7/14/2005	76.41	14:15	75.38	74.55	5:15	96
7/15/2005	77.59	16:30	76.4	75.33	5:45	96
7/16/2005	78.19	17:15	77.41	76.77	2:30	96
7/17/2005	78.35	16:00	77.62	76.95	4:45	96
7/18/2005	78.37	14:45	77.75	77.22	3:45	96
7/19/2005	80.15	17:45	78.87	77.52	3:45	96
7/20/2005	80.51	15:30	79.58	78.87	6:00	96
7/21/2005	81.19	16:45	79.98	79.02	6:30	96
7/22/2005	81.16	16:15	79.95	78.78	5:45	96
7/23/2005	80.65	16:00	79.28	78.15	6:30	96
7/24/2005	79.66	17:30	78.13	76.57	6:45	96
7/25/2005	78.69	17:45	77.46	76.19	8:30	96
7/26/2005	79.36	18:00	78.02	76.57	7:00	96
7/27/2005	80.28	15:45	78.76	77.99	6:30	96
7/28/2005	78.33	15:30	77.91	77.22	3:15	96
7/29/2005	78.91	16:45	77.4	75.63	9:15	95
7/30/2005	79.05	16:30	78.03	76.84	7:45	96
7/31/2005	78.37	0:15	77.63	76.64	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: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
8/1/2005	77.47	15:30	76.73	75.97	9:15	96
8/2/2005	78.37	17:30	76.93	75.47	6:30	96
8/3/2005	80.24	19:45	78.52	76.91	5:30	96
8/4/2005	80.96	17:00	79.6	78.26	6:30	96
8/5/2005	80.31	17:00	79.48	78.62	9:45	96
8/6/2005	80.31	15:30	79.46	78.57	6:15	96
8/7/2005	80.51	17:15	79.34	78.3	6:30	96
8/8/2005	80.33	15:00	79.36	78.49	5:45	96
8/9/2005	81.48	15:30	79.88	79.03	5:45	96
8/10/2005	82.98	17:00	80.88	79.18	6:00	96
8/11/2005	82.47	16:45	81.39	80.38	7:45	96
8/12/2005	81.84	14:15	80.95	80.01	7:15	96
8/13/2005	82.22	16:30	80.81	79.47	6:00	96
8/14/2005	81.59	14:45	80.64	79.77	0:00	96
8/15/2005	79.68	0:15	79.12	78.26	23:45	96
8/16/2005	78.93	16:15	78.05	77.05	9:00	96
8/17/2005	78.15	15:15	77.39	76.68	6:15	96
8/18/2005	77.61	16:00	76.66	75.87	6:30	96
8/19/2005	77.16	14:15	76.11	75.36	6:15	96
8/20/2005	75.36	0:15	74.66	74.16	0:00	96
8/21/2005	76.51	17:45	74.98	73.72	7:00	96
8/22/2005	76.68	14:30	75.48	74.48	7:00	96
8/23/2005	76.91	17:30	75.64	74.39	6:45	96
8/24/2005	76.75	17:00	75.71	74.79	6:45	96
8/25/2005	75.99	16:30	74.93	73.69	6:30	96
8/26/2005	76.44	14:30	74.84	73.18	7:15	96
8/27/2005	76.71	15:45	75.13	73.44	7:15	96
8/28/2005	75.16	16:15	74.62	73.74	6:45	96
8/29/2005	76.24	15:15	75.1	74.19	7:15	96
8/30/2005	75.56	0:15	75.15	74.89	12:15	96
8/31/2005	75.2	16:00	74.92	74.66	6:15	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR September 2005

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
9/1/2005	75.61	17:00	74.75	73.98	6:15	96
9/2/2005	74.61	0:15	71.91	70.23	0:00	96
9/3/2005	70.18	0:15	69.25	68.54	8:45	96
9/4/2005	70.72	15:45	69.88	69.13	7:30	96
9/5/2005	71.69	15:45	70.42	69.46	6:15	96
9/6/2005	72.28	16:45	70.6	69.03	6:45	96
9/7/2005	72.48	17:30	71.11	69.69	8:00	96
9/8/2005	72.05	14:30	69.57	66.9	23:00	96
9/9/2005	66.97	15:45	66.39	65.75	8:30	96
9/10/2005	69.12	5:00	67.12	65.53	23:30	96
9/11/2005	65.75	1:45	63.38	61.86	0:00	96
9/12/2005	70.83	17:30	65.47	61.18	10:00	96
9/13/2005	72.39	15:15	70.94	69.76	2:45	96
9/14/2005	73.45	15:45	72.19	70.92	1:30	96
9/15/2005	73.9	13:45	73.15	72.59	2:15	96
9/16/2005	73.02	8:30	72.68	71.76	0:00	96
9/17/2005	71.74	0:15	71.37	70.97	0:00	96
9/18/2005	71.01	16:45	70.55	70.12	0:00	96
9/19/2005	71.4	16:45	70.36	69.44	7:00	96
9/20/2005	70.59	0:15	69.87	69.51	12:00	96
9/21/2005	70.3	15:45	69.47	68.77	7:45	96
9/22/2005	70.12	15:45	69.23	68.47	8:45	96
9/23/2005	69.82	14:45	69.34	68.47	0:00	96
9/24/2005	69.66	15:45	68.6	67.59	5:45	96
9/25/2005	68.43	0:15	66.98	66.49	0:00	96
9/26/2005	66.47	0:15	65.93	65.66	10:45	96
9/27/2005	65.89	0:30	65.09	64.2	0:00	90
9/28/2005	66.18	15:00	64.99	63.72	8:00	96
9/29/2005	65.52	13:30	64.95	63.72	0:00	96
9/30/2005	63.84	16:45	63.37	62.85	7:30	96

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PUBLIC SERVICE OF NEW HAMPSHIRE
MERRIMACK GENERATING STATION
ENVIRONMENTAL MONITORING PROGRAM

MONTHLY SUMMARY REPORT FOR October 2005

STATION: N10

PARAMETER: Temperature (Deg. F)

DAY	MAXIMUM (PARAM)	TIME	DAILY AVERAGE	MINIMUM (PARAM)	TIME	# of INT
10/1/2005	63.61	14:15	62.74	61.66	8:00	96
10/2/2005	64.24	16:45	63.01	61.84	6:30	96
10/3/2005	64.38	17:45	63.44	62.49	8:45	96
10/4/2005	64.71	19:00	63.92	63.19	10:00	96
10/5/2005	64.94	18:45	64.3	63.64	9:00	96
10/6/2005	65.8	14:00	64.88	64.04	0:15	96
10/7/2005	66.69	16:30	65.64	64.65	1:30	96
10/8/2005	66.49	12:15	66.04	63.93	0:00	96
10/9/2005	63.82	0:15	62.09	60.69	13:15	53
10/10/2005						0
10/11/2005	59.36	12:30	58.35	57.97	14:45	53
10/12/2005	57.97	0:15	57.76	57.61	23:30	92
10/13/2005	57.6	0:15	57.4	57.2	23:45	96
10/14/2005	57.2	0:15	57.13	57.09	8:45	96
10/15/2005	57.11	14:00	56.94	56.35	0:00	96
10/16/2005	56.32	0:15	55.37	54.79	0:00	96
10/17/2005	54.82	16:00	54.56	54.25	0:00	96
10/18/2005	54.21	0:15	53.85	53.53	0:00	96
10/19/2005	53.51	0:15	53.29	53.13	9:15	96
10/20/2005	53.11	0:15	52.68	52.41	0:00	96
10/21/2005	52.39	0:15	52.15	51.89	9:15	96
10/22/2005	52.03	0:15	51.54	51.21	23:45	96
10/23/2005	51.21	0:15	50.64	50.22	0:00	96
10/24/2005	50.22	0:15	49.98	49.64	23:45	96
10/25/2005	49.64	0:15	49.02	48.15	23:00	96
10/26/2005	48.13	1:15	47.74	47.34	23:45	96
10/27/2005	47.32	0:15	47.02	46.67	23:45	96
10/28/2005	46.67	1:00	46.46	46.26	0:00	96
10/29/2005	46.24	0:15	45.92	45.73	0:00	96
10/30/2005	46.29	19:30	45.88	45.45	8:00	96
10/31/2005	46.8	21:00	46.41	45.99	8:15	96

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