Monthly Matrix SO2 (HL11)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: HL11
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	0	0	0	0	0	0	0	0P	0C	9995c	4	2	1	1	1	9995c	9995c	3	2	1	1	1	1	1	0	4
02	1	1	1	0	0	0	0	0P	0C	9995c	6	2	9995c	2	1	1	1	1	1	1	1	1	1	1	0	6
03	1	0	1	0	0	0	0	0P	0C	9995c	3	1	1	1	1	1	1	1	1	2	1	1	1	1	0	3
04	1	1	1	0	1	1	0	0P	0C	9995c	3	1	1	1	1	1	0	0	0	0	0	0	1	1	0	3
05	1	0	0	0	0	0	0	0P	0C	9995c	5	2	1	1	1	1	1	1	1	1	1	1	1	1	0	5
06	1	0	1	0	0	1	0	0P	0C	9995c	5	2	2	2	2	1	1	1	1	1	1	1	1	0	0	5
07	1	0	1	0	1	1	1	1P	1C	9995c	5	2	1	1	1	1	1	1	1	1	1	1	1	1	0	5
08	1	1	0	0	0	1	0	0P	0C	9995c	3	2	1	1	1	1	1	0	1	1	1	1	1	1	0	3
09	1	1	1	1	1	0	1	0P	0C	9995c	3	1	9995c	3	4	1	1	1C	9995c	9995c	3	2	1	1	0	4
10	1	1	1	1	1	1	1	0P	1C	9995c	9995c	9995c	9995c	9995c	4C	2	1	1	1	1	0	0	1	0	0	4
11	1	0	9978p	9978p	9978p	9978p	9978p	0P	1C	9995c	7	2	1	1	0	1	1	3	2	1	1	1	1	1	0	7
12	1	0	1	1	1	1	1	1P	1C	9995c	4	2	1	1	1	1	1	1	1	1	0	1	1	1	0	4
13	1	1	1	1	4	84	209	215P	173C	9995c	23	6	6	5	4	5	3	3	3	3	3	2	1	1	1	215
14	3	3	3	6	12	11	10	11P	152C	9995c	164	9	10	11	6	6	14	19	8	3	2	1	1	1	1	164
15	1	1	2	2	3	2	2	2P	3C	9995c	3	1	1	2	1	1	1	1	1	1	1	1	1	1	1	3
16	0	1	1	1	1	1	1	1P	0C	9995c	2	1	9995c	9978p	9978p	9995c	3	2P	1	1	1	1	1	1	0	3
17	1	1	1	1	0	1	1	0P	1C	9978p	9979d	9979d	4	2	3	1	1	1	1	1	1	1	1	1	0	4
18	1	1	1	1	1	1	1	1P	1C	9995c	3	3	1	1	1	1	1	1	1	2	1	1	1	1	1	3
19	1	1	1	1	1	1	1	1P	1C	9995c	4C	2	1	1	1	1	1	1	1	1	1	0	0	0	0	4
20	1	1	0	1	1	1	0	1P	1C	9995c	3C	1	1	1	1	1	0	0	1	1	1	1	1	1	0	3
21	1	1	1	0	0	1	0	1P	1C	9995c	3	1	1	1	1	1	1	1	1	1	0	1	0	0	0	3
22	0	1	1	1	1	1	1	0P	0C	9995c	3	2	3	1	1	1	1	1	1	1	1	1	1	1	0	3
23	1	1	1	1	1	1	1	0P	1C	9995c	3	3	9995c	2	2	1	1	1	1	1	1	0	1	1	0	3
24	1	1	0	1	1	1	1	1P	1C	9995c	3	1	1	1	1	1	1	1	1	0	0	1	1	1	0	3
25	1	1	0	1	1	2	1	1P	1C	9995c	2C	1	1	1	1	1	1	1	1	1	1	1	1	2	0	2
26	1	1	1	1	1	0	0	0P	1C	9995c	2	1	4	5	4	4	3	4	3	1	1	1	1	1	0	5
27	1	1	1	0	1	1	1	1P	0C	9995c	3	5	5	3	4	5	6	4	2	1	1	1	1	1	0	6
28	1	1	1	1	1	1	1	1P	0C	9995c	4	3	2	1	1	1	1	1	1	1	1	1	1	1	0	4
29	1	1	1	1	1	1	1	1P	1C	9995c	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
30	1	1	1	1	1	1	1	1P	1C	9995c	5	2	9995c	3C	1	1	1	1	1	1	1	1	1	1	1	5
31																										

	Ave	Min	Max
Monthly:	3	0	215

Flags:
- C = Calibration - Valid Hour
- c = Calibration - Invalid Hour (9995)
- d = Off-Line Part of Hour - Invalid Hour (9979)
- P = Power Failure - Valid Hour
- p = Power Failure - Invalid Hour (9978)

Monthly Matrix SO2 (KN12)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: KN12
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	4	4	4	5	7	10	7	8P	12	9	9995c	13	13	9	9	14	6C	9995c	15C	14	7	12	4	2	2	15
02	-1	1	1	7	10	12	14	12P	7	11	9995c	7	2	9995c	3	3	3	3	5	6	4	4	7	6	-1	14
03	3	2	1	1	1	2	1	1P	1	2	9995c	5	4	5	5	5	10	15	15	9	4	3	3	2	1	15
04	2	2	2	2	2	2	2	5	20	10	9995c	13	8	8	9	11	10	17	25	19	12	8	4	5	2	25
05	12	9	16	22	18	13	8	10P	9	12	9995c	17	11	22	15	2	0	1	0	0	0	0	0	0	0	22
06	-1	-1	-1	-1	-1	-1	-1	3P	6	5	9995c	7	5	2	1	5	7	6	5	5	5	3	3	2	-1	7
07	1	0	0	0	0	0	0	2P	8	28	9995c	19	21	18	19	24	36	32	13	10	9	14	9	4	0	36
08	3	1	1	3	5	9	13	16	14	12	9995c	15	16	35	25	6	6	5	5	3	3	4	3	2	1	35
09	4	5	7	8	9	9	7	13P	14	12	9995c	18	17	9995c	8	22	84	51	32	17	40	57	70	85	4	85
10	82	62	83	83	65	71	53	49	28	16	9995c	20	17	14	23	27	15	9978p	9978p	9978p	9978p	9978p	9978p	9978p	14	83
11	9978p	9978p	9978p	9978p	9978p	9978p	9978p	3	8	9	9995c	19	17	17	16	21	13	13	8	5	7	6	2	0	0	21
12	0	0	0	0	0	0	0	0P	0	1	9995c	4	4	5	5	5	8	9	8	11	9	6	5	3	0	11
13	3	2	1	1	1	1	1	2P	9	11	9995c	11	11	9	8	10	10	18	15	11	7	6	2	2	1	18
14	2	1	1	1	1	1	1	1P	4	6	9995c	8	8	7	6	8	8	6	4	5	3	2	1	1	1	8
15	1	0	0	2	6	4	3	3P	5	5	9995c	6	3	2	2	5	18	10	10	9	6	5	4	3	0	18
16	2	0	-1	-1	-1	-1	0	0	1	9	9995c	25	33	9995c	31	23	22	18	20	12	7	8	5	6	-1	33
17	7	17	14	24	21	18	23	20P	26	29	9995c	26	26	23	27	30	25	33	14	5	3	3	2	2	2	33
18	2	3	3	2	3	3	1	1P	3	1	9995c	8	11	15	13	6	3	1	4	5	3	2	1	0	0	15
19	0	0	-1	-1	-1	-1	-1	0P	1	1	9995c	9979d	4	3	5	9	6	3	2	1	0	0	0	0	-1	9
20	-1	-1	-1	-1	-1	-1	-1	-1P	0	1	9995c	7	6	2	1	4	4	8	9	4	5	9	5	4	-1	9
21	2	0	0	0	0	0	0	1	5	4	9995c	9	8	13	41	32	27	17	8	5	3	4	4	3	0	41
22	10	13	13	13	10	8	11	12P	13	15	9995c	12	12	6	4	6	9	10	15	12	18	24	13	8	4	24
23	6	7	9	4	3	4	3	2P	3	4	9995c	6	6	9995c	7	5	7	4	3	1	3	3	4	4	1	9
24	3	5	3	0	1	1	3	3P	5	4	9995c	4	5	9	8	9	8	6	10	9	9978p	9978p	9978p	9978p	0	10
25	9978p	9978p	9978p	9978p	9978p	9978p	9978p	2	8	9	9995c	6	4	2	2	3	2	2	1	1	0	0	1	3	0	9
26	4	1	1	1	0	0	0	1P	2	6	9995c	10	21	32	24	28	12	3	5	6	9	7	5	4	0	32
27	2	2	0	0	0	0	0	0P	1	1	9995c	3	2	3	2	2	2	1	4	13	7	7	4	3	0	13
28	2	4	3	1	1	1	0	0	1	2	9995c	11	11	17	12	3	1	2	1	-1	-1	-1	-1	-2	-2	17
29	-2	-2	-2	-2	-2	-2	-2	-2P	-2	-2	9995c	0	-1	-1	-1	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	0
30	-2	-2	-2	-2	-2	-2	-2	-2P	-2	-2	9995c	0	-1	9995c	3	2	0	5	59	47	75	67	35	32	-2	75
31																										

	Monthly:	8	-2	85
		Ave	Min	Max

Flags:
C = Calibration - Valid Hour
c = Calibration - Invalid Hour (9995)
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly Matrix SO2 (MV17)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: MV17
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	0	0	0	0	0	0	0	0	9978p	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02	0	0	0	0	0	0	0	0P	9995c	1C	9995c	2C	1C	9995c	9995c	0	0	0	0	0	0	0	0	0	0	2
03	0	0	0	0	0	0	0	0P	9995c	1C	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04	0	0	0	0	0	0	0	0P	9995c	1C	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05	0	0	0	0	0	0	0	0P	9995c	1C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06	0	0	0	0	0	0	0	0P	9995c	1C	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07	0	0	0	0	0	0	0	0P	9995c	1C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08	0	0	0	0	0	0	0	0P	9995c	1C	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09	0	0	0	0	0	0	0	0P	9995c	1C	9995c	1C	0	0	0D	0	0	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0P	9995c	2C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11	0	0	0	0	0	0	0	0P	9995c	1C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0P	9995c	1C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
13	0	0	0	27	231	79	97	115P	9995c	32C	3	2	3	3	7	24	8	1	1	1	1	0	0	0	0	231
14	1	40	77	23	12	29	61	147P	9995c	139C	41	9	5	5	3	3	2	2	1	1	1	1	1	53	1	147
15	48	48	26	8	5	5	4	4P	9995c	2C	4	1	0	0	0	1	0	0	0	1	1	0	0	0	0	48
16	0	0	0	0	0	0	0	0P	9995c	1C	9995c	1C	0	0	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0P	9995c	2C	0	0	0	9979d	9979d	9979d	1	1	1	0	0	0	0	0	0	2
18	0	0	0	0	0	0	0	0P	9995c	1C	0	0P	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	1	1P	9995c	3C	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
20	0	0	0	0	0	0	0	0P	9995c	1C	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0P	9995c	1C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0P	9995c	2C	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0P	9995c	1C	9995c	0C	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0P	9995c	3P	9979d	9995c	9995c	9995c	9978p	0	0	0	-1	-1	-1	-1	-1	-1	-1	3
25	-1	-1	-1	-1	-1	-1	-1	-1P	9995c	1C	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1
26	-1	-1	-1	-1	-1	-1	-1	-1P	9995c	0C	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
27	-1	-1	-1	-1	-1	-1	-1	-1P	9995c	0C	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
28	-1	-1	-1	-1	-1	-1	-1	-1P	9995c	0C	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
29	-1	-1	-1	-1	-1	-1	-1	-1P	9995c	1C	3	9979d	67D	3	2	1	1	1	0	0	-1	-1	-1	-1	-1	67
30	-1	-1	-1	-1	-1	-1	-1	-1P	9995c	5C	9995c	0C	0	0	-1P	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	5
31																										

Flags:
C = Calibration - Valid Hour
c = Calibration - Invalid Hour (9995)
D = Off-Line Part of Hour - Valid Hour
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly:	2	-1	231
	Ave	Min	Max

Report Template Nr 3, Monthly Data Matrix, Version 3.4
Report Printed: 02 Oct 2008 07:33

Monthly Matrix SO2 (PA16)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PA16
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	71	110	157	119	45	62	85	88P	259	324	247	92	9995c	342	173	333	140	135	79C	9995c	119C	28	11	3	3	342
02	30	79	82	24	25	30	59	23P	21	109	39	6	9995c	2	1C	0C	0	0	3	19	52	107	151	215	0	215
03	295	130	88	74	76	117	87	74P	78	61	22	2	9995c	2	1	0	0	1	1	2	9	36	46	29	0	295
04	36	40	37	49	59	35	45	85P	73	80	19	29	9995c	3	1	1	1	1	2	42	121	103	107	98	1	121
05	95	116	75	61	59	55	69	50P	65	160	21	3	9995c	2	1	1	1	1	1	1	8	16	22	27	1	160
06	31	38	41	32	39	43	47	52P	86	167	47	4	9995c	2	1	1	1	1	31	73	318	210	65	34	1	318
07	6	4	38	24	104	128	111	162P	51	91	33	21	9995c	3	1	1	1	3	2	11	108	102	154	157	1	162
08	169	168	118	58	170	251	172	125P	205	188	30	4	9995c	2	1	1	1	4	44	98	123	142	176	171	1	251
09	141	124	141	158	182	193	159	146P	163	124	16	2	9995c	2	2C	1C	5	69	92	65	55	50	50	54	1	193
10	35	45	43	34	60	51	58	54P	172	217	52	10	9995c	2	1	1	1	0	1	2	5	18	30	29	0	217
11	14	52	93	102	326	191	64	46P	151	127	11	3	9995c	3	1	1	1	1	1	2	5	8	3	14	1	326
12	86	76	245	356	292	72	80	346P	617	168	60	13	9995c	3	2	1	1	1	0	0	1	20	53	35	0	617
13	25	23	35	62	47	44	34	31P	34	20	8	3	9995c	2	1	0	0	0	1	10	54	183	80	12	0	183
14	6	25	206	127	99	117	145	93P	155	315	118	33	9995c	4	4	21	3	2	1	1	1	2	2	2	1	315
15	2	7	18	65	92	94	91	63P	239	219	61	4	9995c	2	1	1	3	10	13	25	32	46	58	47	1	239
16	63	67	46	53	57	35	58	86P	122	178	271	28	9995c	10	13C	26C	25	38	80	89	145	209	216	210	10	271
17	195	150	172	156	137	112	85	81P	61	79	103	51	9995c	14	2	2	1	1	1	5	51	105	106	64	1	195
18	31	22	39	42	52	102	73	76P	136	115P	9979d	9979d	6	4	1	1	0	0	0	1	2	13	16	17	0	136
19	47	43	68	78	102	71	65	46P	35	32	55	89	9995c	3	2	1	1	1	2	1	1	39	83	81	1	102
20	94	97	72	42	36	39	41	40P	278	119	85	12	9995c	2	1	1	0	0	2	20	61	36	46	140	0	278
21	84	23	24	28	59	95	69	48P	33	44	35	8	9995c	2	1	0	0	2	8	32	42	71	204	449	0	449
22	273	137	67	53	41	49	148	106P	97	41	44	28	9995c	2	1	1	1	1	11	48	40	57	12	10	1	273
23	40	41	140	66	15	46	106	114P	33	38	9978p	9978p	9978p	9995c	9995c	9995c	9978p	9978p	9995c	25	37	41	62	153	15	153
24	160	94	61	55	103	107	119	144P	98	103	39	72	9995c	5	2	12	5	4	42	43	14	179	173	94	2	179
25	39	74	42	43	53	28	61	50P	179	65	6	1	9995c	5	2	0	0	0	1	2	3	6	25	31	0	179
26	37	20	7	30	31	9	38	89P	173	33	5	1	9995c	1	1	0	0	0	1	2	28	26	19	19	0	173
27	52	72	39	57	57	56	94	166P	140	86	40	5	9995c	1	1	0	0	0	0	1	1	1	6	8	0	166
28	12	34	18	16	21	63	79	67P	205	158	70	40	9995c	3	2	1	0	0	0	0	0	0	1	1	0	205
29	1	1	2	3	3	5	7	10P	101	77	89	498	9995c	218	67	16	7	3	2	2	2	1	1	8	1	498
30	18	20	38	27	20	19	23	38P	36	15	11P	21P	9995c	65	55C	43C	45	47	30	26	50	42	58	58	11	65
31																										

	Ave	Min	Max
Monthly:	58	0	617

Flags:
- C = Calibration - Valid Hour
- c = Calibration - Invalid Hour (9995)
- d = Off-Line Part of Hour - Invalid Hour (9979)
- P = Power Failure - Valid Hour
- p = Power Failure - Invalid Hour (9978)

Monthly Matrix SO2 (PE10)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PE10
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	9995c	9995c	2	2	2	2	2	2	2	2
02	2	2	2	2	2	2	2	2	9995c	2C	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
03	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
04	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
05	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
06	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
07	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
08	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
09	2	2	2	2	2	2	2	2	9995c	9995c	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
10	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
11	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
12	2	2	2	2	2	2	2	2	9995c	2	2	9978p	2	2	2	2	2	2	2	2	2	2	2	2	2	2
13	2	2	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	2	2
14	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p		
15	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	2	2	2	2	2	2	2	2	9978p	2	2	2
16	2	2	2	2	2	2	2	2	9995c	9995c	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
17	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
18	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
19	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
20	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
21	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
22	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
23	2	2	2	2	2	2	2	2	9995c	9995c	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
24	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
25	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
26	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
27	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
28	2	2	2	2	2	2	2	2	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
29	2	2	2	2	2	2	2	2	9995c	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3
30	2	2	2	2	2	2	2	2	9995c	9995c	9995c	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
31																										

Flags:
C = Calibration - Valid Hour
c = Calibration - Invalid Hour (9995)
p = Power Failure - Invalid Hour (9978)

	Ave	Min	Max
Monthly:	2	2	3

Monthly Matrix PM2.5 (HL11)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: HL11
Parameter: PM2.5 (ug/m3) Particulate Matter 2.5 ug/m3
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	6	7	5	7	8	8	8	6	3	5	6	3	6	10	6	3	4	7	9	8	9	7	6	7	3	10
02	8	7	6	5	3	4	5	4	6	5	4	5	6	6	5	4	5	6	3	5	10	8	5	6	3	10
03	5	4	5	6	6	6	5	5	4	5	5	5	6	3	2	3	4	5	5	4	2	2	5	5	2	6
04	7	4	3	5	4	4	4	4	3	2	0	3	6	4	5	7	7	5	2	4	7	5	4	7	0	7
05	9	6	4	3	1	5	6	4	2	2	2	3	4	4	3	3	5	4	4	6	6	4	7	9	1	9
06	6	5	6	5	4	6	5	1	1	2	2	4	3	5	5	3	3	6	6	6	8	6	6	8	1	8
07	4	0	2	4	5	5	3	4	2	0	2	2	2	3	2	1	4	1	1	4	4	2	1	4	0	5
08	4	3	3	2	3	4	5	5	5	3	3	8	6	5	3	2	3	2	2	4	8	7	5	6	2	8
09	5	6	5	3	4	6	6	3	1	3	7	6	4	1	2	4	1	9979d	3	9	10	5	4	2	1	10
10	4	4	4	3	4	7	5	4	4	3	2	2	4	1	0	4	4	4	4	5	8	8	6	5	0	8
11	4	2	9978p	9978p	9978p	9978p	9978p	5	4	1	0	6	7	6	7	3	4	8	5	4	2	3	5	6	0	8
12	7	8	7	5	2	3	3	4	4	6	6	6	5	1	0	0	3	5	4	6	7	5	3	6	0	8
13	7	8	11	12	11	11	41	84	66	48	20	8	7	5	5	2	1	5	6	5	8	9	6	6	1	84
14	9	13	17	18	20	19	15	16	14	90	117	49	8	8	9	11	10	8	8	8	6	6	5	4	4	117
15	8	7	6	10	20	18	13	11	11	9	6	4	4	6	4	4	5	5	5	5	4	4	5	3	3	20
16	5	6	4	3	5	5	4	1	-1	1	3	3	1	0P	3	1	2	0P	3	4	5	5	5	6	-1	6
17	5	1	2	2	2	4	6	6	4	3	1	1	3	5	4	4	6	7	4	5	5	5	4	3	1	7
18	4	4	4	3	5	6	6	9	5	1	2	1	3	3	3	4	4	2	2	4	5	4	3	2	1	9
19	2	4	4	4	3	4	4	5	5	4	6	7	3	1	2	2	1	1	1	2	4	6	6	6	1	7
20	6	2	1	3	5	6	5	4	4	3	5	6	5	2	-1	3	6	4	3	2	3	5	4	3	-1	6
21	1	1	3	6	6	5	5	2	0	2	3	4	6	5	4	5	5	7	7	5	6	7	6	4	0	7
22	4	5	7	5	2	2	5	8	4	0	2	6	8	6	2	4	7	6	3	4	6	5	4	3	0	8
23	4	6	4	4	4	2	3	2	4	6	5	4	7	9	7	5	4	4	6	7	9	8	5	5	2	9
24	7	9	9	5	0	3	4	5	5	4	4	2	4	5	5	6	6	6	2	2	6	6	5	5	0	9
25	3	4	3	1	2	2	4	4	3	4	5	7	3	5	5	5	5	4	3	3	4	4	1	2	1	7
26	4	2	4	3	1	1	3	5	4	4	4	6	12	11	6	5	5	3	5	7	5	2	4	5	1	12
27	4	2	2	4	6	5	3	2	3	4	4	5	6	5	4	3	2	4	6	5	6	9	9	6	2	9
28	6	5	3	2	3	6	5	3	2	2	4	5	5	5	5	5	5	5	5	5	6	6	6	5	2	6
29	3	4	4	4	5	4	5	6	5	2	1	2	3	4	6	5	6	3	2	4	4	2	3	4	1	6
30	2	5	7	5	5	5	5	2	0	2	2	4	3	4	6	3	5	7	5	6	5	3	5	4	0	7
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

	Ave	Min	Max
Monthly:	5	-1	117

Monthly Matrix PM2.5 (KN12)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: KN12
Parameter: PM2.5 (ug/m3) Particulate Matter 2.5 ug/m3
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	22	24	23	20	24	18	16	16	26	16	11	10	12	13	12	16	28	13	20	25	29	24	29	20	10	29
02	18	9	17	14	18	17	19	20	20	28	12	16	13	10	8	8	9	11	11	23	21	20	20	19	8	28
03	23	18	20	10	9	9	12	11	7	7	10	10	11	12	11	10	12	22	34	31	25	22	16	19	7	34
04	17	13	18	14	16	18	16	15	22	21	14	19	12	11	18	13	25	24	24	29	30	29	23	20	11	30
05	20	21	17	30	30	25	23	19	22	12	19	24	25	14	22	21	15	16	12	13	14	21	17	20	12	30
06	17	12	12	10	7	9	7	5	9	11	18	13	13	11	8	8	12	20	17	19	23	23	19	23	5	23
07	16	16	21	11	11	12	12	10	12	18	18	16	16	14	16	19	29	33	27	27	26	22	25	13	10	33
08	13	14	14	12	11	13	15	20	19	19	19	23	18	18	31	24	13	12	16	18	20	20	24	23	11	31
09	24	23	27	29	26	27	27	26	25	23	22	22	27	26	19	15	15	36	34	27	21	28	45	45	15	45
10	49	48	42	46	52	41	40	30	29	18	14	24	32	25	16	30	39	9978p	9978p	9978p	9978p	9978p	9978p	9978p	14	52
11	9978p	9978p	9978p	9978p	9978p	9978p	9978p	21	22	34	26	24	33	35	31	34	31	20	12	11	13	19	20	20	11	35
12	14	17	16	13	17	12	13	13	11	12	17	11	12	12	13	15	14	22	23	22	23	22	18	30	11	30
13	22	34	27	20	21	17	16	18	21	31	31	29	25	31	29	29	24	33	35	30	32	24	27	29	16	35
14	32	26	28	29	25	22	22	22	18	29	38	32	36	40	41	44	37	45	33	32	28	39	36	38	18	45
15	40	37	38	37	39	33	29	22	27	45	42	42	44	36	35	35	36	31	15	25	26	24	20	20	15	45
16	20	15	8	3	5	7	6	6	8	8	10	17	21	28	27	23	29	30	29	29	16	16	21	23	3	30
17	21	20	26	30	30	29	22	22	20	23	18	23	21	22	27	33	37	31	38	20	18	21	21	18	18	38
18	24	24	21	27	20	24	19	14	13	16	10	10	20	21	29	27	17	14	11	11	16	9	9	10	9	29
19	9	10	21	19	13	14	14	13	14	16	10	10	10	11	10	9	13	13	12	13	16	14	14	14	9	21
20	13	17	10	16	7	11	13	9	17	11	12	13	11	12	12	10	11	13	20	28	24	32	30	24	7	32
21	16	8	11	12	13	14	12	10	11	23	12	11	12	13	19	38	32	34	25	22	22	18	16	20	8	38
22	19	23	24	27	22	22	19	23	27	19	24	26	17	13	13	10	19	19	23	28	25	28	31	22	10	31
23	15	22	21	25	18	15	14	12	10	10	19	15	13	12	12	13	12	17	13	13	13	21	20	24	10	25
24	22	22	26	19	13	12	17	17	22	26	21	19	16	20	22	23	23	30	27	35	9978p	9978p	9978p	9978p	12	35
25	9978p	9978p	9978p	9978p	9978p	9978p	9978p	19	15	18	22	18	16	15	14	13	12	13	16	16	21	24	24	23	12	24
26	18	20	23	23	14	16	14	13	19	20	15	14	10	20	27	19	25	7	7	17	16	18	17	19	7	27
27	18	18	10	11	11	9	11	14	16	14	13	13	14	13	13	13	13	18	15	20	28	25	23	20	9	28
28	9	19	12	16	17	11	18	13	17	14	14	19	20	25	26	22	15	15	19	17	4	8	9	5	4	26
29	7	11	10	9	9	8	8	9	12	12	8	7	5	5	6	5	4	4	2	2	1	2	2	0	0	12
30	0	3	4	4	5	2	1	3	7	11	8	2	3	4	4	8	7	3	5	34	17	35	35	25	0	35
31																										

Flags:
p = Power Failure - Invalid Hour (9978)

	Ave	Min	Max
Monthly:	19	0	52

Report Template Nr 3, Monthly Data Matrix, Version 3.4
Report Printed: 02 Oct 2008 07:28

Monthly Matrix PM2.5 (MV17)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: MV17
Parameter: PM2.5 (ug/m3) Particulate Matter 2.5 ug/m3
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02	0	0	0	0	0	0	0	-1	-1	-4	-2	2	1	-1	-1	1	3	-1	-2	-1	-1	0	3	2	-4	3
03	-1	-1	-1	-1	1	1	1	1	1	0	0	1	1	1	1	4	3	0	0	-1	-1	0	0	1	-1	4
04	1	0	-2	-1	1	1	-1	-1	2	1	-1	-2	-1	-1	0	-1	-1	0	-1	0	0	-1	0	0	-2	2
05	1	-1	-1	-1	-1	1	-3	-5	-2	-2	-3	-2	-4	-5	-4	-1	4	4	-1	0	1	-1	0	0	-5	4
06	2	3	2	1	1	0	-2	-8	-11	-4	1	-1	-2	0	3	-1	-3	-2	1	2	1	-1	0	1	-11	3
07	0	-1	-5	-6	-3	-2	-3	-1	-2	-5	-6	-5	-3	-5	-4	-2	-2	-2	-3	-4	0	5	0	-3	-6	5
08	0	1	-1	-2	-2	-1	0	2	3	0	-2	2	2	0	-1	-3	0	1	0	-1	-1	0	3	5	-3	5
09	0	0	2	2	3	3	-2	-2	2	1	2	1	-2	-3	-1	9979d	-1	0	3	3	0	1	1	-3	-3	3
10	-4	-2	-2	-1	0	-1	1	1	0	2	2	3	3	-1	1	0	0	0	-1	2	1	-2	-5	-2	-5	3
11	2	3	1	-1	0	0	0	1	2	1	-2	-1	-1	1	-1	-4	-3	-6	-7	-2	-2	-4	0	3	-7	3
12	2	1	3	2	2	2	-1	-1	1	1	1	2	0	0	-2	-2	-1	-7	-11	-11	-11	-5	-2	-3	-11	3
13	-1	-1	2	2	2	81	31	50	57	71	10	7	3	0	-1	3	6	3	-1	-2	0	0	-1	0	-2	81
14	1	-1	26	45	25	17	30	50	111	381	63	13	11	7	6	7	10	8	2	1	-1	-2	-1	2	-2	381
15	20	31	45	47	23	20	14	15	13	7	3	-1	-5	-2	-1	0	4	5	2	-1	0	2	0	-1	-5	47
16	0	0	-2	-1	-1	-1	0	1	-1	-3	-1	-2	-4	-3	-2	1	2	-1	-2	-2	0	3	2	-1	-4	3
17	-3	-2	-5	-6	-5	-4	-3	-1	-1	-2	-2	0	0	-3	-1	-1	-4	-3	2	4	2	-2	0	0	-6	4
18	-2	-3	-4	-3	-3	-3	-3	-1	2	-1	-3	0	0	-1	-3	-3	-3	-2	-3	-5	-2	-2	-3	-1	-5	2
19	-1	1	3	1	1	-1	-3	-3	0	3	3	-2	-1	1	-1	0	1	-3	-3	0	-1	1	0	-2	-3	3
20	-3	-4	-1	0	1	1	3	3	2	-2	-2	0	-3	-5	-5	-2	-2	-2	-2	1	2	-2	-1	0	-5	3
21	0	-2	0	1	1	0	1	3	1	-1	-1	-1	-2	-1	1	3	1	-2	-1	-1	1	0	0	-1	-2	3
22	0	3	0	-1	-4	-4	-1	-2	0	-1	-1	-3	0	2	3	3	1	-1	-2	-4	-2	3	3	1	-4	3
23	2	2	0	-1	-3	-4	-2	0	0	-1	-2	-1	0	0	-1	1	1	0	2	3	4	3	-1	-2	-4	4
24	-3	0	-2	-6	0	0	-2	-1	-1	0P	-4	-2	1	2	0P	-1	1	2	-1	-1	0	-3	-1	0	-6	2
25	-2	-1	-2	-4	0	0	-3	-2	-1	-1	3	1	-2	-1	-1	-1	-2	-4	-5	-3	-2	-1	-3	-5	-5	3
26	-2	-3	-7	-4	-2	-2	-2	-1	-1	-1	1	3	-1	-5	-1	0	-2	-1	-2	-1	2	0	0	2	-7	3
27	-1	-4	-2	1	2	-1	0	0	-1	0	-1	-1	-2	1	5	2	0	-1	0	0	0	1	0	1	-4	5
28	1	-1	2	2	1	2	3	2	-1	1	0	1	3	2	-2	-7	-5	-1	-2	0	2	1	0	-2	-7	3
29	1	4	1	2	3	0	-1	-1	-2	-3	-1	0	-4	-8	-3	3	2	-2	-4	-2	-1	-2	1	1	-8	4
30	2	1	-1	-2	-5	-5	-2	-3	-3	-3	-2	-3	-4	-3	0P	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	-5	2
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour

	Ave	Min	Max
Monthly:	1	-11	381

Monthly Matrix PM2.5 (PA16)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PA16
Parameter: PM2.5 (ug/m3) Particulate Matter 2.5 ug/m3
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	20	10	12	15	14	9	9	11	8	26	24	17	4	4	33	17	20	2	6	10	25	19	7	3	2	33
02	-2	-3	4	10	5	2	2	3	2	-1	29	6	5	4	3	3	2	1	1	1	0	3	10	17	-3	29
03	22	33	13	12	7	4	9	12	10	6	7	6	4	1	1	-1	-1	-1	-1	-2	-3	0	5	7	-3	33
04	4	1	1	-1	-1	0	0	1	2	0	5	4	0	5	4	3	1	6	7	9	11	21	19	20	-1	21
05	13	18	13	12	11	8	7	12	10	3	39	12	9	1	-1	0	4	10	8	10	11	6	0	-1	-1	39
06	3	1	3	8	5	4	6	9	10	9	38	17	0	4	7	6	7	4	3	6	10	21	15	13	0	38
07	8	2	-1	0	2	3	10	12	9	2	2	6	4	6	4	0	3	2	3	4	4	18	21	18	-1	21
08	22	19	16	14	9	10	24	16	15	19	10	10	6	1	-1	0	-1	-1	3	16	12	13	18	16	-1	24
09	14	14	15	14	14	15	21	14	43	16	21	2	2	2	1	0	-1	-1	6	11	8	4	5	6	-1	43
10	5	6	6	6	6	6	7	7	4	40	50	5	4	0	-2	-2	-1	0	-2	-1	0	1	5	6	-2	50
11	5	3	5	9	17	32	20	6	6	23	24	7	3	2	3	1	-1	-1	-1	1	6	8	7	3	-1	32
12	-1	5	11	28	42	31	10	10	45	125	30	8	5	0	0	-1	-3	1	3	-1	-4	-4	2	24	-4	125
13	14	10	9	13	23	16	15	15	13	11	8	4	1	-1	-1	1	1	0	3	3	4	11	53	19	-1	53
14	2	4	10	68	36	24	34	42	31	44	82	30	11	6	1	0	3	5	4	2	-1	0	2	2	-1	82
15	4	5	8	18	30	39	40	39	27	81	56	21	-1	-1	2	3	0	-1	3	6	7	10	11	18	-1	81
16	17	21	21	18	20	18	20	23	14	17	28	38	6	8	9	17	13	11	9	9	11	12	24	19	6	38
17	20	21	14	15	18	13	13	11	10	8	8	28	27	16	14	6	2	1	0	3	2	18	40	40	0	40
18	24	10	12	25	18	18	26	23	21	0P	38	9979d	9	4	1	1	1	-1	-4	-5	124	-13	4	6	-13	124
19	9	21	26	41	52	52	37	29	20	14	13	21	28	3	1	0	1	0	3	9	9	4	8	27	0	52
20	30	34	30	28	19	20	22	19	15	34	23	23	2	4	0	-3	-5	-5	-3	3	9	17	14	13	-5	34
21	12	10	3	2	3	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	12
22	4	4	4	4	4	5	4	4	4	5	5	4	4	4	4	4	4	4	4	4	4	4	4	5	4	5
23	5	4	4	4	4	4	4	4	4	4	1	13	8	4	3	3	2	0P	5	5	6	12	13	8	0	13
24	17	19	11	11	10	11	13	13	28	19	34	9	12	13	10	4	3	6	5	17	6	4	3	7	3	34
25	6	4	6	3	1	5	16	20	10	10	20	15	7	-1	0	2	2	3	2	-1	0	6	9	12	-1	20
26	14	12	7	1	0	6	4	18	23	27	9	7	8	7	4	4	2	1	3	5	8	10	12	11	0	27
27	11	11	11	5	3	6	5	6	8	13	19	10	7	5	-1	-5	-2	-2	-2	0	4	12	13	13	-5	19
28	10	6	7	6	4	2	7	15	14	45	43	18	10	6	4	2	-2	-4	-3	0	2	-1	-3	2	-4	45
29	3	1	0	4	5	1	3	6	6	34	25	28	26	37	67	18	8	5	3	2	0	0	0	1	0	67
30	6	13	15	25	17	23	14	13	13	20	0P	0P	8	23	30	26	28	31	35	26	23	26	21	18	0	35
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour

Monthly:	10	-13	125
	Ave	Min	Max

Wind Speed (HL11)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: HL11
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	4.9	4.8	4.6	4.2	5.0	5.4	5.0	4.3P	3.8	2.6	3.5	4.8	5.9	6.4	4.8	4.8	4.0	3.0	1.9	3.5	2.5	3.0	4.3	3.4	1.9	6.4
02	3.4	3.7	3.0	3.4	2.7	3.1	3.3	2.0P	3.4	4.1	4.4	4.6	5.8	5.5	5.9	5.0	4.2	2.8	2.1	3.1	2.8	2.6	2.9	2.9	2.0	5.9
03	3.1	3.0	3.3	3.5	3.6	3.8	3.5	2.0P	1.6	4.1	4.5	4.9	5.9	5.7	5.1	4.2	4.6	3.1	1.8	2.0	2.7	2.8	3.2	3.3	1.6	5.9
04	3.3	3.6	3.3	3.3	3.4	3.0	2.7	1.0P	2.0	3.3	3.4	4.5	5.5	5.3	5.1	4.8	3.7	2.9	1.4	2.2	2.6	2.7	2.9	3.6	1.0	5.5
05	2.7	3.1	3.4	2.5	2.5	2.2	4.8	3.2P	2.8	2.5	5.1	5.7	5.2	5.7	3.9	3.8	2.7	2.7	2.1	2.5	2.5	1.7	2.3	2.7	1.7	5.7
06	3.5	3.9	2.3	3.5	4.1	3.2	3.3	1.9P	1.3	2.9	4.0	6.4	3.7	2.8	3.7	6.3	3.3	1.0	2.1	3.2	4.0	4.2	3.5	3.6	1.0	6.4
07	4.1	3.8	2.4	2.8	3.7	4.1	3.3	2.7P	3.2	1.7	4.4	4.7	4.7	5.8	4.4	5.0	3.9	3.4	2.3	4.0	2.2	2.1	2.4	2.9	1.7	5.8
08	4.1	3.3	2.8	3.7	3.3	3.4	3.0	2.1P	1.8	3.4	4.9	5.5	5.0	5.0	5.5	5.2	4.4	2.7	2.8	3.6	3.4	3.5	4.2	4.0	1.8	5.5
09	4.0	3.9	4.1	3.9	4.0	3.8	4.0	3.6P	1.6	2.6	4.7	5.4	7.8	6.5	3.5	4.0	2.8	2.1	2.4	2.5	3.4	5.1	4.8	3.2	1.6	7.8
10	3.4	3.3	2.5	2.6	2.8	2.4	2.5	2.2P	3.7	3.6	4.5	4.6	5.2	5.2	4.5	2.8	3.0	1.8	1.3	1.6	1.7	2.4	3.4	3.9	1.3	5.2
11	3.5	3.4	9978p	9978p	9978p	9978p	9978p	2.6P	1.7	2.8	4.7	5.3	6.0	6.5	5.0	4.3	3.4	3.1	1.1	2.3	2.2	2.5	2.9	3.2	1.1	6.5
12	3.4	3.7	4.1	3.9	3.5	3.9	3.7	2.2P	1.1	3.0	3.8	5.3	5.8	5.5	4.0	2.9	2.6	2.4	1.3	2.6	3.1	2.9	2.6	2.9	1.1	5.8
13	2.8	2.8	2.4	3.0	3.3	3.8	4.5	4.4P	3.4	2.7	4.0	6.4	6.8	5.7	3.4	3.8	2.1	2.5	2.1	1.5	1.7	2.3	2.2	2.8	1.5	6.8
14	2.8	2.7	2.9	3.0	3.3	4.1	3.7	2.5P	2.1	3.5	4.4	5.1	5.4	5.3	4.5	3.8	3.0	2.8	1.7	0.9	1.6	1.9	2.3	2.3	0.9	5.4
15	2.3	2.5	3.2	3.4	3.3	3.0	3.3	1.8P	1.3	3.1	4.8	6.7	4.9	2.2	3.2	1.9	2.4	1.6	2.4	1.9	4.6	4.5	4.2	4.4	1.3	6.7
16	4.0	4.1	4.4	4.5	3.1	4.3	4.4	3.3P	1.6	5.7	4.1	6.4	6.2	4.3P	4.5P	5.0	3.9	4.3P	4.1	2.8	4.5	4.1	4.2	4.8	1.6	6.4
17	3.5	3.5	3.8	2.9	3.2	4.8	3.1	3.1P	3.0	3.0P	9979d	9979d	4.4	4.1	3.7	2.2	1.7	1.3	1.3	3.9	2.4	2.4	1.9	2.2	1.3	4.8
18	2.2	1.9	1.7	2.2	2.6	1.7	1.9	1.9P	2.2	2.9	2.9	5.2	5.8	5.4	5.1	3.7	3.4	2.6	1.6	3.6	2.2	3.0	4.0	2.7	1.6	5.8
19	2.2	2.4	2.3	1.5	2.3	1.1	2.3	2.1P	1.3	2.9	4.3	4.5	5.3	5.1	3.6	2.9	2.7	1.9	1.9	2.2	1.8	2.2	2.0	2.1	1.1	5.3
20	2.5	2.6	2.5	2.8	2.8	3.5	3.8	2.9P	3.2	2.1	4.8	5.8	5.5	5.9	6.0	4.5	3.7	2.9	1.9	1.9	3.4	3.7	2.9	3.7	1.9	6.0
21	3.1	3.0	2.7	3.5	3.2	4.0	3.5	2.7P	4.0	2.6	5.0	5.5	5.8	5.8	4.5	4.5	4.3	2.2	1.6	2.5	2.3	2.5	2.2	2.2	1.6	5.8
22	2.3	3.0	2.1	3.4	4.1	3.5	2.8	2.1P	3.6	3.5	1.5	2.1	3.7	4.3	5.9	4.7	5.2	3.7	1.7	2.3	2.5	2.7	2.6	3.9	1.5	5.9
23	5.6	4.9	3.8	3.1	2.5	4.1	4.1	4.2P	4.5	4.0	3.4	5.2	1.8	1.4	2.8	4.0	2.4	1.6	2.6	2.5	2.9	2.5	4.7	5.6	1.4	5.6
24	3.9	3.7	4.5	3.5	3.4	2.7	1.6	3.6P	3.8	5.1	3.8	3.3	3.7	5.0	6.0	5.3	4.5	2.5	4.3	4.5	3.9	2.7	2.6	2.5	1.6	6.0
25	4.3	4.7	3.3	2.9	2.6	4.5	4.0	3.1P	3.1	2.8	5.3	4.2	3.4	5.0	5.0	4.5	3.4	3.0	2.8	2.7	2.8	4.3	4.5	3.1	2.6	5.3
26	3.5	2.3	3.0	2.6	3.3	3.5	3.1	2.8P	3.1	3.2	3.3	3.8	4.1	5.2	4.2	4.2	3.3	2.9	1.3	2.2	2.3	2.2	3.4	3.2	1.3	5.2
27	2.9	2.7	2.8	2.9	2.9	3.0	2.8	3.3P	1.8	1.7	3.3	4.7	5.4	5.2	4.9	5.0	3.4	1.8	1.4	2.2	2.3	2.3	2.8	3.1	1.4	5.4
28	3.3	3.5	3.7	3.6	3.4	3.8	3.8	2.6P	2.1	3.4	4.1	5.0	5.2	5.3	5.0	4.5	3.6	1.7	1.4	1.9	2.4	2.5	2.3	2.3	1.4	5.3
29	3.1	3.4	3.1	3.3	3.6	3.6	3.4	2.2P	3.4	3.8	4.8	5.4	6.1	5.0	5.9	5.8	6.3	3.1	1.1	1.4	2.4	3.1	3.1	3.6	1.1	6.3
30	2.0	2.9	1.7	3.0	2.7	2.5	2.5	1.9P	1.9	3.7	4.0	3.3	5.8	4.3	4.0	2.2	2.1	3.3	2.0	2.8	2.1	5.1	3.0	2.2	1.7	5.8
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly:	3.4	0.9	7.8
	Ave	Min	Max

Wind Speed (KN12)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: KN12
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	2.8	3.0	4.6	3.5	5.0	5.7	5.1	2.9P	3.4	2.1	4.2	4.9	3.9	4.2	3.0	2.6	3.0	2.4	2.2	1.3	2.5	3.7	3.5	3.8	1.3	5.7
02	3.5	5.6	7.0	7.6	5.9	4.7	5.4	3.5P	3.5	4.3	5.1	6.3	6.4	4.8	2.9	3.5	3.1	2.7	3.9	4.7	3.9	3.7	4.3	4.6	2.7	7.6
03	4.5	4.4	6.2	7.1	7.4	7.0	6.0	3.8P	3.4	4.2	4.5	5.0	5.4	4.8	5.1	4.0	3.6	3.8	2.2	1.1	2.0	2.0	2.3	3.4	1.1	7.4
04	3.0	3.5	3.9	4.3	5.4	4.7	5.7	4.5	4.3	4.1	4.2	3.7	2.8	1.9	1.8	1.4	1.5	1.0	2.8	2.6	2.3	2.9	2.4	3.8	1.0	5.7
05	3.6	3.1	4.3	3.8	3.9	3.1	3.8	1.3P	2.1	3.7	3.6	3.9	3.8	4.0	3.1	3.8	2.0	0.5	2.0	4.6	4.7	4.9	4.4	3.3	0.5	4.9
06	4.2	4.5	4.7	4.2	6.5	5.6	6.7	5.1P	2.8	3.1	4.6	5.0	5.0	4.0	4.2	2.3	1.5	1.9	3.4	3.9	5.8	5.3	5.4	6.2	1.5	6.7
07	5.8	5.4	6.2	5.9	6.0	6.8	6.4	4.7P	2.2	4.2	5.0	4.7	3.8	3.3	2.2	2.8	2.3	1.6	3.0	2.1	2.3	1.7	3.1	4.3	1.6	6.8
08	5.1	5.2	6.0	5.8	5.8	5.9	5.9	4.3	1.2	3.1	3.6	4.7	5.7	5.5	3.6	1.9	2.4	2.4	3.5	4.8	4.8	5.2	3.9	4.2	1.2	6.0
09	4.3	4.0	4.0	6.1	5.6	4.9	5.0	3.1P	1.5	3.1	3.9	4.3	4.9	3.1	2.8	1.4	2.4	2.8	2.3	3.2	4.3	4.3	4.9	4.7	1.4	6.1
10	4.6	5.3	5.5	3.8	4.5	4.4	4.6	3.4	2.2	3.7	4.4	5.8	5.6	4.9	5.1	3.1	3.3	9978p	9978p	9978p	9978p	9978p	9978p	9978p	2.2	5.8
11	9978p	9978p	9978p	9978p	9978p	9978p	9978p	3.1	1.4	3.5	3.8	5.1	5.6	4.9	4.3	3.1	4.2	2.6	2.1	4.0	4.9	4.5	5.2	5.4	1.4	5.6
12	6.0	6.3	6.0	5.1	5.9	6.6	5.8	5.8P	2.7	3.8	4.4	4.3	5.0	5.3	5.9	4.7	4.9	3.4	2.9	2.0	1.6	2.3	3.4	3.9	1.6	6.6
13	4.6	5.0	5.3	4.1	5.3	4.6	4.7	4.6P	1.9	3.3	3.2	5.1	4.1	4.3	2.8	3.9	4.2	3.5	3.3	2.1	1.4	0.9	3.1	4.8	0.9	5.3
14	4.1	4.9	5.8	6.9	6.5	5.2	5.1	3.4P	3.8	4.2	3.7	4.4	3.9	4.0	2.8	2.2	2.2	1.3	0.5	0.5	2.0	2.0	2.8	2.8	0.5	6.9
15	2.6	2.6	4.0	4.5	7.0	5.4	6.1	4.3P	0.7	2.7	3.7	4.1	4.6	3.6	2.9	2.7	3.0	1.5	1.8	2.9	2.6	2.3	2.6	3.6	0.7	7.0
16	4.4	6.7	7.2	6.3	6.8	6.8	5.9	4.7	4.0	4.8	5.4	4.9	5.1	5.4	4.5	2.7	1.2	2.4	4.5	4.7	3.4	2.7	3.8	5.4	1.2	7.2
17	5.7	4.6	5.3	5.2	5.3	6.6	6.6	3.4P	3.4	3.4	3.7	4.4	4.7	3.5	4.2	4.1	3.4	3.0	2.5	2.1	2.5	3.1	2.8	2.6	2.1	6.6
18	2.8	2.7	2.1	3.0	4.1	5.6	4.8	4.8P	1.3	3.5	4.6	5.3	4.3	3.8	2.9	1.9	1.3	4.0	3.4	3.1	2.5	1.3	2.4	3.4	1.3	5.6
19	4.0	5.5	5.2	4.7	5.0	5.1	6.1	3.4P	2.3	3.4	9979d	6.1D	5.7	5.2	4.3	3.8	3.1	1.5	2.2	1.3	2.8	1.6	2.5	2.3	1.3	6.1
20	2.1	2.7	4.3	4.8	4.9	4.9	5.0	3.9P	2.2	2.7	4.2	5.0	4.8	3.4	3.6	3.7	3.2	1.6	1.7	2.8	3.5	2.4	3.2	3.7	1.6	5.0
21	4.8	6.0	4.2	5.0	3.6	5.9	7.1	5.7	2.8	3.4	3.3	4.3	4.2	4.8	3.8	1.8	1.7	1.8	4.3	4.9	4.4	4.2	3.3	4.1	1.7	7.1
22	4.8	4.6	4.5	4.5	4.7	4.7	4.8	3.1P	0.9	3.4	4.4	3.8	2.8	3.6	2.2	1.2	1.9	2.1	3.0	1.8	1.4	2.3	3.7	4.7	0.9	4.8
23	4.2	5.6	3.8	4.3	6.0	6.8	6.1	5.9P	3.0	3.5	4.6	4.8	4.8	4.7	4.0	2.0	1.5	1.5	2.6	2.8	1.6	2.2	3.0	3.9	1.5	6.8
24	3.8	4.0	6.2	6.2	6.9	4.8	5.9	4.6P	3.6	2.9	4.2	4.3	3.8	3.1	2.1	1.5	0.6	1.0	1.1	1.0	9978p	9978p	9978p	9978p	0.6	6.9
25	9978p	9978p	9978p	9978p	9978p	9978p	9978p	1.7	2.1	4.2	3.4	3.9	4.3	4.1	4.2	1.1	1.4	0.8	2.9	3.1	3.5	3.2	2.8	2.2	0.8	4.3
26	2.0	2.9	4.2	4.8	5.5	5.5	3.4	3.1P	3.0	3.1	2.7	4.7	4.3	1.8	3.2	2.9	2.9	2.2	3.3	3.3	3.5	3.5	2.9	3.6	1.8	5.5
27	2.9	5.5	4.5	4.5	6.2	6.5	6.3	4.4P	2.1	2.6	4.3	4.1	4.9	5.5	4.3	3.5	3.6	1.5	1.8	3.1	2.7	2.9	1.5	2.5	1.5	6.5
28	2.1	2.9	3.1	4.0	4.0	4.6	4.6	4.0	3.3	3.9	4.3	4.7	4.6	3.9	1.6	1.6	1.6	2.5	1.0	1.3	1.2	1.5	3.0	3.6	1.0	4.7
29	2.9	3.1	4.2	4.3	5.2	6.0	6.5	3.4P	1.9	2.4	3.3	3.6	2.7	3.2	3.0	0.9	2.4	2.4	3.5	2.2	2.9	3.1	4.5	5.9	0.9	6.5
30	6.2	5.2	5.6	4.9	5.2	5.3	6.4	3.8P	2.8	3.2	3.5	4.0	3.6	4.4	5.1	4.6	2.7	1.4	2.8	2.7	5.2	4.5	4.0	2.8	1.4	6.4
31																										

Flags:
D = Off-Line Part of Hour - Valid Hour
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly:	3.8	0.5	7.6
	Ave	Min	Max

Wind Speed (MV17)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: MV17
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9978p	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3P	1.9	3.7	4.0	4.4	5.3	5.6	5.3	4.8	4.5	3.5	1.9	1.7	1.7	2.0	2.8	3.0	0.0	5.6
03	4.1	4.0	3.7	4.2	4.4	4.3	3.5	2.7P	2.4	3.2	3.9	4.5	5.0	5.3	5.0	5.1	4.4	2.8	1.5	1.8	2.3	2.6	3.5	3.9	1.5	5.3
04	3.0	3.8	3.6	3.4	2.7	2.9	2.6	1.9P	3.7	2.6	3.3	5.1	5.5	5.9	5.2	4.6	4.4	3.6	2.5	1.5	2.0	2.3	2.4	4.5	1.5	5.9
05	3.6	3.4	4.2	4.3	4.4	3.2	5.2	4.3P	2.6	3.2	2.9	4.7	6.7	8.2	5.2	4.3	3.5	2.0	1.2	2.4	1.8	2.9	3.3	2.1	1.2	8.2
06	1.6	1.5	2.3	3.3	2.9	3.9	3.6	2.6P	3.0	3.0	4.1	6.2	6.2	3.8	3.7	5.4	4.7	1.7	1.6	1.1	1.6	2.1	2.6	4.2	1.1	6.2
07	5.3	4.1	4.2	2.4	1.7	2.5	3.2	2.9P	2.8	4.2	5.5	6.0	5.8	5.6	6.0	5.3	4.3	3.3	2.2	2.0	3.6	2.6	3.8	3.8	1.7	6.0
08	3.2	2.2	2.1	2.7	2.9	2.4	2.8	2.5P	3.7	3.2	4.3	4.8	4.8	5.4	5.5	5.4	5.3	3.6	1.5	1.0	2.2	3.4	3.7	2.7	1.0	5.5
09	4.3	4.5	4.5	4.8	4.3	5.4	5.9	4.5P	2.7	3.4	3.5	3.3	5.3	6.2	4.9	4.0	3.8	2.9	1.1	1.3	1.2	1.7	2.2	3.1	1.1	6.2
10	3.4	3.8	3.6	2.8	3.2	3.9	4.0	3.0P	2.9	3.3	4.5	5.3	5.1	5.4	4.6	4.2	4.0	3.0	1.2	1.4	1.5	2.1	3.2	4.5	1.2	5.4
11	3.9	4.1	3.6	4.4	4.4	4.4	4.5	3.7P	1.5	2.4	4.8	5.8	5.8	4.9	4.5	4.5	4.5	3.4	2.5	1.3	2.6	3.3	4.1	5.3	1.3	5.8
12	4.7	4.7	5.3	5.0	5.0	4.3	4.0	3.2P	1.8	2.2	4.0	4.2	4.7	5.2	4.8	4.2	4.0	3.4	2.3	0.7	1.8	1.9	2.9	3.4	0.7	5.3
13	3.2	3.6	3.5	3.9	4.8	4.2	3.2	3.3P	4.0	5.4	4.6	6.1	6.6	7.5	6.0	3.5	3.9	3.4	2.0	1.5	2.1	2.1	3.0	2.9	1.5	7.5
14	2.7	3.2	3.6	4.2	4.4	3.9	3.6	3.4P	3.1	2.9	3.7	4.0	6.4	6.9	4.6	5.6	5.2	3.1	3.5	1.7	2.3	1.7	2.5	3.2	1.7	6.9
15	3.1	3.7	3.8	4.5	3.7	4.2	4.4	3.8P	1.9	3.4	4.6	4.7	5.1	3.9	2.6	2.6	1.8	1.5	1.4	3.2	3.3	3.7	1.9	2.2	1.4	5.1
16	3.0	2.2	3.2	2.9	3.4	3.2	3.0	3.1P	4.1	4.8	4.4	4.5	6.1	5.2	3.1	4.0	3.3	2.0	2.7	3.3	2.6	3.0	2.7	3.5	2.0	6.1
17	3.2	2.1	2.4	2.6	3.0	2.9	3.1	2.6P	3.8	3.1	3.9	3.4	2.7	9979d	9979d	2.1	2.8	1.8	1.0	1.2	1.6	3.1	2.5	1.8	1.0	3.9
18	1.9	2.6	1.8	2.9	3.6	4.1	2.6	3.3P	3.6	3.1	3.4	4.2P	5.6	5.1	5.0	4.2	4.1	2.9	1.3	1.8	2.0	2.6	3.4	3.9	1.3	5.6
19	4.0	3.8	2.7	3.6	2.3	1.3	2.1	1.9P	2.0	3.8	2.0	3.9	4.6	4.6	3.9	4.3	3.1	3.3	3.1	1.7	2.4	3.5	2.2	2.8	1.3	4.6
20	3.1	2.1	1.8	2.1	2.0	3.0	3.0	2.6P	2.8	3.1	3.6	4.3	4.9	5.2	5.3	4.3	4.5	3.1	1.5	1.4	2.0	3.9	4.2	3.6	1.4	5.3
21	3.3	3.5	3.3	3.0	3.0	4.4	3.5	3.0P	4.1	3.3	4.9	5.1	5.3	5.4	4.9	4.6	4.3	3.3	1.4	1.6	2.3	3.4	3.0	2.9	1.4	5.4
22	3.8	3.7	2.6	3.4	3.9	3.7	3.6	3.2P	2.7	2.1	2.3	2.8	4.0	4.4	5.0	4.6	4.4	3.3	1.8	1.9	2.0	2.9	2.5	3.8	1.8	5.0
23	5.0	3.9	4.2	3.1	3.0	3.8	4.6	3.9P	3.9	3.3	3.7	5.4	2.3	2.5	3.5	4.4	3.2	2.8	1.2	1.7	2.8	3.0	3.7	6.1	1.2	6.1
24	3.8	5.0	4.5	4.2	3.1	1.1	1.3	3.0P	2.6	3.1P	4.1	3.4	4.0	3.5	4.5P	4.4	4.4	2.8	3.5	2.9	3.4	2.6	3.1	2.9	1.1	5.0
25	3.2	3.5	4.5	3.6	2.4	5.0	4.6	3.8P	2.6	2.9	3.0	4.6	4.0	4.3	4.6	4.2	3.8	3.6	1.6	1.4	2.4	2.5	2.9	1.7	1.4	5.0
26	3.1	3.1	2.9	2.9	3.8	4.3	3.5	3.1P	1.9	2.4	3.0	4.6	4.5	5.7	4.8	4.2	3.9	2.7	1.4	1.3	2.5	2.3	4.0	3.9	1.3	5.7
27	3.6	4.1	3.9	4.4	4.4	3.4	3.7	3.4P	1.4	2.5	2.7	3.7	4.8	6.2	5.2	5.4	3.4	1.9	0.8	1.6	2.2	3.3	3.9	4.1	0.8	6.2
28	4.7	4.6	4.1	4.0	4.7	4.7	4.9	3.9P	2.2	3.4	3.7	4.7	5.5	5.6	4.5	4.4	3.6	2.6	0.8	1.7	2.0	3.1	3.5	2.8	0.8	5.6
29	3.0	3.9	4.3	4.6	4.8	4.6	4.7	3.6P	3.3	3.5	4.2	5.3	4.9	4.5	5.0	4.7	4.4	3.4	1.7	1.1	1.1	1.3	3.9	3.7	1.1	5.3
30	2.4	2.5	3.2	2.4	3.6	2.5	3.0	2.7P	2.2	3.6	5.1	5.1	4.8	4.1	3.9P	4.3	2.2	2.7	2.7	4.2	2.3	3.0	2.8	2.7	2.2	5.1
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

	Ave	Min	Max
Monthly:	3.3	0.0	8.2

Wind Speed (PA16)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PA16
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	4.6	4.2	5.1	4.2	5.2	4.1	6.1	2.9P	5.0	4.3	6.6	12.0	15.7	12.3	10.6	10.1	10.6	6.3	5.1	4.7	2.9	3.6	4.6	5.1	2.9	15.7
02	4.5	4.2	4.9	4.6	5.4	5.1	4.3	3.2P	6.1	8.2	8.1	7.0	6.9	6.5	6.7	5.5	5.0	3.7	3.8	2.4	2.8	3.9	4.7	5.4	2.4	8.2
03	4.6	4.7	5.2	4.5	5.1	5.0	4.9	1.4P	2.8	2.5	7.9	8.2	7.2	6.3	5.1	4.5	3.1	1.9	2.4	2.2	3.7	5.2	4.6	4.8	1.4	8.2
04	4.7	4.9	4.4	3.5	3.7	3.3	3.3	2.0P	3.6	8.0	9.8	8.7	5.8	6.0	4.2	3.1	3.3	3.3	2.4	2.2	2.7	3.8	3.3	3.3	2.0	9.8
05	4.6	4.6	4.0	3.2	3.3	3.9	4.7	5.2P	3.3	4.3	4.6	5.3	5.3	4.8	2.5	3.3	3.5	4.9	5.6	3.9	2.0	3.4	3.7	4.5	2.0	5.6
06	4.6	2.6	3.9	3.3	4.3	3.7	3.0	2.5P	1.6	2.4	3.6	6.8	6.2	4.1	2.9	0.9	1.7	3.7	2.6	3.2	3.1	4.1	5.2	5.7	0.9	6.8
07	6.3	6.9	5.6	3.0	3.8	4.1	5.2	2.7P	4.0	8.6	11.2	12.1	11.3	7.4	7.1	4.5	6.3	3.6	3.6	2.9	3.2	2.8	1.4	4.1	1.4	12.1
08	4.6	4.0	4.6	4.2	5.5	5.3	4.9	3.8P	2.6	5.6	10.3	8.6	7.4	6.4	5.3	4.7	4.9	4.1	2.7	3.3	4.6	4.2	5.5	4.8	2.6	10.3
09	4.6	4.3	5.7	6.8	5.3	6.0	5.4	1.9P	3.2	6.6	8.4	7.9	6.2	4.1	3.3	4.5	5.1	3.2	5.1	4.0	5.6	5.6	5.9	6.2	1.9	8.4
10	6.0	6.1	5.8	5.8	5.8	5.6	5.7	2.1P	1.6	2.5	6.2	6.6	8.1	7.1	3.8	3.5	5.7	7.5	5.7	5.1	5.1	4.7	4.4	4.9	1.6	8.1
11	5.0	5.0	4.8	5.3	6.3	5.2	4.6	2.9P	2.3	5.1	7.2	8.5	6.5	6.3	5.6	6.9	3.4	2.7	3.6	2.3	3.5	3.7	3.7	4.9	2.3	8.5
12	5.4	5.4	6.0	5.8	5.4	5.5	5.0	1.9P	3.4	6.2	7.6	7.3	6.7	6.8	5.8	5.2	4.3	2.7	4.0	2.6	3.4	3.0	4.4	4.7	1.9	7.6
13	4.3	5.9	5.1	5.1	4.7	3.3	2.8	1.0P	2.1	2.8	3.3	4.3	5.2	5.8	4.2	3.4	3.2	3.8	4.9	4.2	4.1	4.6	5.1	4.4	1.0	5.9
14	5.1	5.3	5.4	4.7	5.6	6.0	5.6	3.4P	1.9	2.7	5.8	5.4	5.8	2.9	3.4	2.5	3.9	2.2	2.0	3.4	5.5	4.6	3.4	4.2	1.9	6.0
15	3.4	4.2	4.6	5.0	4.4	5.4	5.0	3.6P	2.4	2.5	4.2	4.8	3.6	3.2	1.8	2.6	2.7	3.4	4.7	3.9	3.6	3.1	3.9	3.0	1.8	5.4
16	5.2	4.7	3.1	5.0	4.4	5.4	5.3	2.2P	1.8	1.3	4.1	9.9	7.1	7.5	7.4	6.1	4.9	5.1	3.3	3.5	3.0	3.4	3.9	4.3	1.3	9.9
17	3.7	2.4	3.8	3.2	2.8	2.2	3.8	2.3P	2.2	2.7	6.8	7.9	7.6	6.0	5.4	3.6	3.2	2.3	2.0	2.3	2.6	3.1	3.1	3.0	2.0	7.9
18	4.3	4.9	5.0	4.6	6.0	6.2	4.3	1.7P	1.6	2.4P	9979d	3.8	5.8	6.5	6.0	5.0	4.8	2.2	2.2	3.1	2.0	1.8	2.5	3.9	1.6	6.5
19	3.4	3.8	4.3	4.9	5.6	4.3	4.7	2.5P	1.8	5.5	3.5	3.7	5.3	5.9	4.8	5.8	4.0	2.7	2.1	2.5	3.6	2.8	3.1	2.6	1.8	5.9
20	3.1	2.5	1.8	2.4	3.4	4.7	4.3	3.4P	3.0	2.8	6.3	6.4	6.1	7.0	5.9	4.7	4.1	4.4	3.3	2.7	2.2	2.8	4.1	5.5	1.8	7.0
21	4.2	3.4	4.3	4.3	4.7	4.8	4.0	1.6P	1.3	2.9	5.4	7.0	6.2	5.5	5.3	5.6	5.1	3.6	2.7	2.5	3.8	4.0	3.5	4.3	1.3	7.0
22	4.2	4.2	4.2	4.0	3.1	2.2	3.4	3.0P	2.8	4.7	5.6	7.0	4.9	5.6	4.8	3.2	2.3	2.4	4.2	3.5	4.2	4.6	4.9	5.3	2.2	7.0
23	5.3	4.9	5.3	4.2	3.4	5.2	3.9	5.7P	5.8	9.0	7.5P	5.5P	6.1P	5.3	4.1	3.7	3.1P	2.6P	3.5	4.3	5.0	4.0	3.5	3.9	2.6	9.0
24	4.5	2.9	3.2	2.7	4.7	3.6	2.4	2.2P	2.7	4.6	7.3	3.5	4.5	4.7	3.6	4.1	2.8	4.6	4.2	3.3	3.7	4.5	3.5	3.9	2.2	7.3
25	3.5	3.8	3.3	2.6	2.6	4.1	3.9	4.5P	5.1	4.3	6.0	4.6	3.8	5.8	5.8	5.1	4.7	2.2	2.5	2.6	3.8	3.3	2.8	1.3	1.3	6.0
26	3.6	5.2	4.4	3.9	3.3	5.4	5.6	5.0P	4.5	2.8	4.0	7.8	5.6	5.0	3.3	3.1	1.7	2.8	2.3	2.3	2.9	3.9	2.5	4.4	1.7	7.8
27	3.7	4.8	4.3	4.2	5.1	5.2	4.3	2.7P	3.4	5.1	7.7	7.6	6.5	6.2	5.1	3.3	2.3	1.5	2.8	3.8	4.4	4.2	5.1	5.6	1.5	7.7
28	5.5	5.1	5.3	5.1	4.3	5.3	5.9	2.7P	2.6	4.4	6.6	6.0	5.2	3.6	1.6	2.2	2.8	1.6	1.9	3.1	3.9	3.1	3.1	3.4	1.6	6.6
29	3.7	3.8	3.7	4.0	4.3	5.8	5.0	2.7P	1.3	3.5	5.1	5.3	5.9	5.0	4.6	4.8	3.4	2.6	1.5	1.2	1.7	2.3	3.3	4.8	1.2	5.9
30	4.1	4.1	4.9	3.8	5.1	5.7	5.1	1.1P	2.0	2.8	4.7P	5.2P	3.9	1.2	0.6	1.1	1.8	1.8	2.0	2.1	2.4	2.8	2.7	2.8	0.6	5.7
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour

Monthly:	4.4	0.6	15.7
	Ave	Min	Max

Report Template Nr 3, Monthly Data Matrix, Version 3.4
Report Printed: 02 Oct 2008 07:45

Wind Speed (PE10)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PE10
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	4.8	3.9	4.4	4.7	5.2	5.5	5.2	5.2	7.2	5.5	6.3	6.6	7.0	7.1	7.3	6.8	6.6	5.2	4.0	3.0	3.0	2.5	3.5	3.1	2.5	7.3
02	2.3	2.2	2.4	3.6	3.4	3.6	3.9	4.4	5.5	4.7	4.7	5.8	5.9	5.1	5.6	5.2	5.0	3.9	3.1	2.0	2.7	2.5	3.3	4.0	2.0	5.9
03	3.9	3.8	3.7	3.6	4.1	3.6	3.8	4.5	4.9	4.4	4.5	4.9	4.9	5.1	4.8	4.7	4.2	3.2	2.0	1.3	1.8	1.4	2.6	2.0	1.3	5.1
04	3.1	2.8	2.4	3.1	4.1	3.8	4.2	4.3	4.9	5.3	5.5	5.2	5.7	4.7	4.4	4.2	3.4	3.4	2.4	1.9	1.7	2.0	2.2	2.5	1.7	5.7
05	3.1	3.2	2.8	2.5	2.6	3.1	3.1	3.0	4.4	3.4	3.2	5.2	3.8	4.1	5.2	5.2	4.2	3.3	3.1	1.5	2.0	3.9	4.2	3.7	1.5	5.2
06	3.1	1.6	2.4	2.4	2.1	3.5	3.3	4.4	4.3	4.2	3.8	4.2	4.4	4.4	3.9	3.7	4.3	4.2	3.9	4.2	3.3	3.9	3.8	4.3	1.6	4.4
07	3.4	3.0	1.9	2.6	5.4	5.9	5.9	5.3	6.2	4.5	5.0	5.5	5.6	5.6	6.1	4.6	4.4	2.7	2.2	2.5	5.6	3.2	4.2	4.8	1.9	6.2
08	4.9	4.1	4.3	4.9	5.8	5.1	4.6	5.2	5.9	5.2	5.2	5.5	5.8	5.6	6.0	4.9	4.7	3.3	3.4	2.5	3.3	3.9	4.2	4.2	2.5	6.0
09	3.4	3.4	2.7	2.5	2.3	2.8	2.4	2.7	2.8	4.4	4.1	4.6	5.5	4.9	4.7	4.2	4.3	3.8	2.8	3.2	3.8	2.8	3.1	3.5	2.3	5.5
10	3.6	3.9	2.3	3.0	3.3	2.2	1.5	0.6	3.9	3.6	2.9	4.3	5.7	5.4	4.7	4.6	3.6	2.4	2.0	2.2	2.7	2.6	2.3	1.6	0.6	5.7
11	1.4	1.0	1.0	1.4	0.8	0.8	0.5	1.6	2.8	2.9	3.6	5.4	5.3	4.9	5.2	5.2	4.6	3.0	1.1	0.7	1.0	0.7	0.5	0.8	0.5	5.4
12	1.6	1.0	0.7	0.7	0.6	0.8	0.8	3.4	3.8	3.0	4.6	5.3P	5.4	5.1	5.3	5.2	4.6	3.2	1.0	0.5	0.8	0.6	1.0	1.2	0.5	5.4
13	1.0	0.9	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	0.9	1.0
14	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p		
15	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	4.1	4.3	4.1	3.8	4.8	3.9	4.2	4.6	4.3P	3.8	3.8	4.8
16	3.4	5.5	3.8	4.6	5.5	4.7	5.2	5.8	6.6	4.6	5.0	5.6	5.5	5.1	5.0	6.1	5.0	6.1	5.6	5.7	6.2	5.9	5.3	5.0	3.4	6.6
17	6.3	5.4	5.4	4.5	4.7	3.7	4.7	4.9	5.1	5.1	4.7	4.4	3.9	3.8	3.4	3.2	3.7	2.2	1.9	3.6	4.1	4.0	2.9	2.3	1.9	6.3
18	2.1	2.8	3.2	4.0	2.7	2.9	3.4	4.1	4.8	4.3	3.9	3.5	4.6	4.7	5.1	4.5	3.7	2.6	1.2	0.9	0.8	0.3	0.7	0.7	0.3	5.1
19	1.4	1.9	1.8	1.2	2.6	2.6	2.9	1.3	1.9	3.0	4.5	5.3	4.6	4.0	4.5	4.6	4.0	2.8	2.2	1.3	1.0	1.8	2.1	2.0	1.0	5.3
20	2.1	3.1	2.7	3.0	3.3	3.5	3.2	3.7	4.7	4.9	4.7	4.8	4.5	3.9	4.5	4.4	4.0	2.2	1.7	1.2	1.0	0.8	2.8	1.8	0.8	4.9
21	2.3	2.6	2.6	4.4	3.2	2.7	3.5	5.0	6.0	5.2	5.4	5.3	5.8	5.7	5.4	5.0	4.3	3.8	2.0	2.7	2.7	2.9	1.4	0.6	0.6	6.0
22	0.5	1.1	2.2	1.7	1.5	1.6	1.4	3.0	4.5	4.2	4.1	3.7	4.6	5.1	4.4	4.0	3.8	2.6	1.1	1.6	1.3	1.6	2.2	3.1	0.5	5.1
23	3.9	3.6	4.0	3.3	3.8	4.9	4.4	4.2	5.0	3.9	4.0	4.2	4.1	4.7	4.6	4.3	3.8	2.6	3.0	3.0	3.0	2.5	3.1	2.9	2.5	5.0
24	2.5	3.3	2.8	1.3	3.7	2.4	4.2	4.0	4.8	3.6	4.1	4.2	5.0	5.1	4.8	4.6	3.1	2.1	2.8	2.2	2.9	3.1	4.0	4.9	1.3	5.1
25	3.9	3.9	3.7	2.4	1.6	0.8	1.1	1.7	2.2	2.4	2.9	2.8	3.7	4.7	4.4	3.9	4.3	3.5	2.5	2.1	2.1	2.3	2.1	1.6	0.8	4.7
26	1.2	1.6	2.1	1.2	0.8	0.6	0.7	1.0	2.3	3.2	3.9	3.6	4.3	4.4	3.9	4.3	3.0	2.1	1.5	0.4	1.2	0.5	0.9	1.0	0.4	4.4
27	1.2	1.5	1.1	2.6	1.4	1.2	1.7	1.9	2.5	3.7	4.0	5.1	4.0	4.7	4.7	4.3	4.0	3.1	1.9	1.0	0.9	0.5	0.5	0.5	0.5	5.1
28	0.5	0.6	0.9	0.5	0.6	0.5	0.7	0.7	2.4	2.9	4.0	4.8	5.4	4.9	5.5	5.0	4.1	2.9	0.7	0.6	0.4	0.5	0.5	0.5	0.4	5.5
29	0.3	0.5	0.4	0.4	0.5	0.7	2.0	2.6	4.3	3.9	4.0	4.9	5.7	5.5	5.3	5.0	4.2	4.4	2.5	3.6	3.4	3.7	3.6	4.2	0.3	5.7
30	4.6	5.3	6.2	7.4	6.5	6.0	5.2	4.5	3.9	3.9	5.4	5.5	4.9	5.3	5.6	6.3	5.4	5.6	5.1	6.5	5.9	6.3	6.3	6.3	3.9	7.4
31																										

Flags:
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly:	3.5	0.3	7.4
	Ave	Min	Max

Wind Direction (HL11)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: HL11
Parameter: WD (DEG) Wind Direction
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	280	283	277	284	292	285	278	289P	314	19	116	62	49	50	44	44	31	35	357	300	270	270	276	263
02	261	258	260	258	262	259	261	263P	64	75	77	49	57	51	63	52	48	51	314	279	264	257	248	258
03	264	261	261	259	260	260	258	263P	281	78	65	49	54	48	49	48	54	50	140	261	270	265	256	258
04	264	259	261	259	259	266	260	316P	70	22	38	48	50	49	51	61	40	48	340	273	267	263	263	272
05	263	246	247	265	258	231	273	270P	244	127	74	65	55	69	52	45	31	313	347	306	318	230	262	269
06	276	274	243	257	275	268	265	326P	53	68	61	66	86	52	49	64	74	310	338	277	274	276	260	262
07	263	270	273	315	308	274	273	287P	294	249	57	39	30	59	47	44	45	53	326	336	226	202	253	266
08	275	265	263	269	267	260	260	263P	44	71	69	64	58	54	61	48	54	21	284	276	269	268	254	261
09	258	260	260	260	259	260	260	262P	221	69	64	57	60	75	11	297	47	19	305	277	274	277	276	265
10	260	260	263	255	260	264	257	280P	61	54	54	56	60	58	46	25	44	43	304	256	263	273	296	281
11	263	263	9978p	9978p	9978p	9978p	9978p	257P	238	76	66	47	52	51	48	43	69	109	176	265	264	263	259	258
12	259	257	257	259	261	259	262	237P	236	96	90	54	55	52	42	26	45	84	238	271	255	269	261	263
13	265	264	257	261	256	252	247	251P	258	162	133	92	91	84	73	81	267	187	250	253	253	258	261	261
14	264	263	260	262	263	258	262	268P	192	136	89	87	91	88	82	75	77	63	113	176	252	258	264	263
15	265	264	258	263	263	261	259	265P	105	50	51	58	67	321	271	331	323	289	299	336	275	277	277	279
16	303	280	286	281	246	275	300	263P	13	311	67	65	54	39P	47P	54	354	347P	276	321	274	278	290	282
17	283	289	291	272	279	289	266	244P	265	244P	10D	47D	60	77	64	305	34	334	282	289	232	260	263	261
18	262	258	232	253	254	263	193	289P	326	220	100	56	53	48	50	48	63	57	189	272	303	244	253	251
19	265	262	262	212	285	244	253	260P	132	70	51	58	69	59	55	59	54	30	322	272	232	242	248	240
20	261	257	260	258	261	262	261	243P	247	158	59	57	56	56	58	42	47	49	70	270	249	257	265	274
21	267	261	265	272	260	269	263	269P	278	79	67	60	66	59	55	47	55	29	282	259	254	249	228	244
22	261	266	245	253	255	262	258	264P	258	269	188	152	64	54	65	46	63	51	316	264	262	265	276	258
23	278	270	262	262	241	270	273	285P	284	304	49	60	10	46	60	54	45	10	273	264	224	231	281	269
24	268	258	272	267	266	220	260	262P	317	269	279	318	39	75	63	63	60	249	286	260	272	266	262	350
25	288	272	263	262	242	264	268	262P	249	116	71	65	60	52	52	49	47	59	314	273	286	273	276	223
26	263	263	269	248	256	258	259	254P	247	187	124	122	95	89	102	93	91	103	188	270	262	254	239	263
27	261	260	262	263	258	264	265	260P	261	191	125	80	83	90	97	84	74	96	228	266	265	268	260	258
28	259	258	259	260	262	257	260	261P	122	126	78	43	46	46	50	38	52	16	278	258	263	263	262	266
29	259	259	264	262	259	260	260	267P	57	72	66	60	63	58	56	68	66	57	240	263	269	272	267	269
30	254	266	256	264	270	332	288	254P	306	11	24	9	342	28	25	53	27	319	24	265	358	322	317	228
31																								

Flags:
D = Off-Line Part of Hour - Valid Hour
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly Ave: 194

Report Template Nr 12, Wind Direction Matrix, Version 3.0
Report Printed: 02 Oct 2008 07:46

Wind Speed (KN12)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: KN12
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	2.8	3.0	4.6	3.5	5.0	5.7	5.1	2.9P	3.4	2.1	4.2	4.9	3.9	4.2	3.0	2.6	3.0	2.4	2.2	1.3	2.5	3.7	3.5	3.8	1.3	5.7
02	3.5	5.6	7.0	7.6	5.9	4.7	5.4	3.5P	3.5	4.3	5.1	6.3	6.4	4.8	2.9	3.5	3.1	2.7	3.9	4.7	3.9	3.7	4.3	4.6	2.7	7.6
03	4.5	4.4	6.2	7.1	7.4	7.0	6.0	3.8P	3.4	4.2	4.5	5.0	5.4	4.8	5.1	4.0	3.6	3.8	2.2	1.1	2.0	2.0	2.3	3.4	1.1	7.4
04	3.0	3.5	3.9	4.3	5.4	4.7	5.7	4.5	4.3	4.1	4.2	3.7	2.8	1.9	1.8	1.4	1.5	1.0	2.8	2.6	2.3	2.9	2.4	3.8	1.0	5.7
05	3.6	3.1	4.3	3.8	3.9	3.1	3.8	1.3P	2.1	3.7	3.6	3.9	3.8	4.0	3.1	3.8	2.0	0.5	2.0	4.6	4.7	4.9	4.4	3.3	0.5	4.9
06	4.2	4.5	4.7	4.2	6.5	5.6	6.7	5.1P	2.8	3.1	4.6	5.0	5.0	4.0	4.2	2.3	1.5	1.9	3.4	3.9	5.8	5.3	5.4	6.2	1.5	6.7
07	5.8	5.4	6.2	5.9	6.0	6.8	6.4	4.7P	2.2	4.2	5.0	4.7	3.8	3.3	2.2	2.8	2.3	1.6	3.0	2.1	2.3	1.7	3.1	4.3	1.6	6.8
08	5.1	5.2	6.0	5.8	5.8	5.9	5.9	4.3	1.2	3.1	3.6	4.7	5.7	5.5	3.6	1.9	2.4	2.4	3.5	4.8	4.8	5.2	3.9	4.2	1.2	6.0
09	4.3	4.0	4.0	6.1	5.6	4.9	5.0	3.1P	1.5	3.1	3.9	4.3	4.9	3.1	2.8	1.4	2.4	2.8	2.3	3.2	4.3	4.3	4.9	4.7	1.4	6.1
10	4.6	5.3	5.5	3.8	4.5	4.4	4.6	3.4	2.2	3.7	4.4	5.8	5.6	4.9	5.1	3.1	3.3	9978p	9978p	9978p	9978p	9978p	9978p	9978p	2.2	5.8
11	9978p	9978p	9978p	9978p	9978p	9978p	9978p	3.1	1.4	3.5	3.8	5.1	5.6	4.9	4.3	3.1	4.2	2.6	2.1	4.0	4.9	4.5	5.2	5.4	1.4	5.6
12	6.0	6.3	6.0	5.1	5.9	6.6	5.8	5.8P	2.7	3.8	4.4	4.3	5.0	5.3	5.9	4.7	4.9	3.4	2.9	2.0	1.6	2.3	3.4	3.9	1.6	6.6
13	4.6	5.0	5.3	4.1	5.3	4.6	4.7	4.6P	1.9	3.3	3.2	5.1	4.1	4.3	2.8	3.9	4.2	3.5	3.3	2.1	1.4	0.9	3.1	4.8	0.9	5.3
14	4.1	4.9	5.8	6.9	6.5	5.2	5.1	3.4P	3.8	4.2	3.7	4.4	3.9	4.0	2.8	2.2	2.2	1.3	0.5	0.5	2.0	2.0	2.8	2.8	0.5	6.9
15	2.6	2.6	4.0	4.5	7.0	5.4	6.1	4.3P	0.7	2.7	3.7	4.1	4.6	3.6	2.9	2.7	3.0	1.5	1.8	2.9	2.6	2.3	2.6	3.6	0.7	7.0
16	4.4	6.7	7.2	6.3	6.8	6.8	5.9	4.7	4.0	4.8	5.4	4.9	5.1	5.4	4.5	2.7	1.2	2.4	4.5	4.7	3.4	2.7	3.8	5.4	1.2	7.2
17	5.7	4.6	5.3	5.2	5.3	6.6	6.6	3.4P	3.4	3.4	3.7	4.4	4.7	3.5	4.2	4.1	3.4	3.0	2.5	2.1	2.5	3.1	2.8	2.6	2.1	6.6
18	2.8	2.7	2.1	3.0	4.1	5.6	4.8	4.8P	1.3	3.5	4.6	5.3	4.3	3.8	2.9	1.9	1.3	4.0	3.4	3.1	2.5	1.3	2.4	3.4	1.3	5.6
19	4.0	5.5	5.2	4.7	5.0	5.1	6.1	3.4P	2.3	3.4	9979d	6.1D	5.7	5.2	4.3	3.8	3.1	1.5	2.2	1.3	2.8	1.6	2.5	2.3	1.3	6.1
20	2.1	2.7	4.3	4.8	4.9	4.9	5.0	3.9P	2.2	2.7	4.2	5.0	4.8	3.4	3.6	3.7	3.2	1.6	1.7	2.8	3.5	2.4	3.2	3.7	1.6	5.0
21	4.8	6.0	4.2	5.0	3.6	5.9	7.1	5.7	2.8	3.4	3.3	4.3	4.2	4.8	3.8	1.8	1.7	1.8	4.3	4.9	4.4	4.2	3.3	4.1	1.7	7.1
22	4.8	4.6	4.5	4.5	4.7	4.7	4.8	3.1P	0.9	3.4	4.4	3.8	2.8	3.6	2.2	1.2	1.9	2.1	3.0	1.8	1.4	2.3	3.7	4.7	0.9	4.8
23	4.2	5.6	3.8	4.3	6.0	6.8	6.1	5.9P	3.0	3.5	4.6	4.8	4.8	4.7	4.0	2.0	1.5	1.5	2.6	2.8	1.6	2.2	3.0	3.9	1.5	6.8
24	3.8	4.0	6.2	6.2	6.9	4.8	5.9	4.6P	3.6	2.9	4.2	4.3	3.8	3.1	2.1	1.5	0.6	1.0	1.1	1.0	9978p	9978p	9978p	9978p	0.6	6.9
25	9978p	9978p	9978p	9978p	9978p	9978p	9978p	1.7	2.1	4.2	3.4	3.9	4.3	4.1	4.2	1.1	1.4	0.8	2.9	3.1	3.5	3.2	2.8	2.2	0.8	4.3
26	2.0	2.9	4.2	4.8	5.5	5.5	3.4	3.1P	3.0	3.1	2.7	4.7	4.3	1.8	3.2	2.9	2.9	2.2	3.3	3.3	3.5	3.5	2.9	3.6	1.8	5.5
27	2.9	5.5	4.5	4.5	6.2	6.5	6.3	4.4P	2.1	2.6	4.3	4.1	4.9	5.5	4.3	3.5	3.6	1.5	1.8	3.1	2.7	2.9	1.5	2.5	1.5	6.5
28	2.1	2.9	3.1	4.0	4.0	4.6	4.6	4.0	3.3	3.9	4.3	4.7	4.6	3.9	1.6	1.6	1.6	2.5	1.0	1.3	1.2	1.5	3.0	3.6	1.0	4.7
29	2.9	3.1	4.2	4.3	5.2	6.0	6.5	3.4P	1.9	2.4	3.3	3.6	2.7	3.2	3.0	0.9	2.4	2.4	3.5	2.2	2.9	3.1	4.5	5.9	0.9	6.5
30	6.2	5.2	5.6	4.9	5.2	5.3	6.4	3.8P	2.8	3.2	3.5	4.0	3.6	4.4	5.1	4.6	2.7	1.4	2.8	2.7	5.2	4.5	4.0	2.8	1.4	6.4
31																										

Flags:
D = Off-Line Part of Hour - Valid Hour
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

	Ave	Min	Max
Monthly:	3.8	0.5	7.6

Wind Speed (MV17)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: MV17
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9978p	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3P	1.9	3.7	4.0	4.4	5.3	5.6	5.3	4.8	4.5	3.5	1.9	1.7	1.7	2.0	2.8	3.0	0.0	5.6
03	4.1	4.0	3.7	4.2	4.4	4.3	3.5	2.7P	2.4	3.2	3.9	4.5	5.0	5.3	5.0	5.1	4.4	2.8	1.5	1.8	2.3	2.6	3.5	3.9	1.5	5.3
04	3.0	3.8	3.6	3.4	2.7	2.9	2.6	1.9P	3.7	2.6	3.3	5.1	5.5	5.9	5.2	4.6	4.4	3.6	2.5	1.5	2.0	2.3	2.4	4.5	1.5	5.9
05	3.6	3.4	4.2	4.3	4.4	3.2	5.2	4.3P	2.6	3.2	2.9	4.7	6.7	8.2	5.2	4.3	3.5	2.0	1.2	2.4	1.8	2.9	3.3	2.1	1.2	8.2
06	1.6	1.5	2.3	3.3	2.9	3.9	3.6	2.6P	3.0	3.0	4.1	6.2	6.2	3.8	3.7	5.4	4.7	1.7	1.6	1.1	1.6	2.1	2.6	4.2	1.1	6.2
07	5.3	4.1	4.2	2.4	1.7	2.5	3.2	2.9P	2.8	4.2	5.5	6.0	5.8	5.6	6.0	5.3	4.3	3.3	2.2	2.0	3.6	2.6	3.8	3.8	1.7	6.0
08	3.2	2.2	2.1	2.7	2.9	2.4	2.8	2.5P	3.7	3.2	4.3	4.8	4.8	5.4	5.5	5.4	5.3	3.6	1.5	1.0	2.2	3.4	3.7	2.7	1.0	5.5
09	4.3	4.5	4.5	4.8	4.3	5.4	5.9	4.5P	2.7	3.4	3.5	3.3	5.3	6.2	4.9	4.0	3.8	2.9	1.1	1.3	1.2	1.7	2.2	3.1	1.1	6.2
10	3.4	3.8	3.6	2.8	3.2	3.9	4.0	3.0P	2.9	3.3	4.5	5.3	5.1	5.4	4.6	4.2	4.0	3.0	1.2	1.4	1.5	2.1	3.2	4.5	1.2	5.4
11	3.9	4.1	3.6	4.4	4.4	4.4	4.5	3.7P	1.5	2.4	4.8	5.8	5.8	4.9	4.5	4.5	4.5	3.4	2.5	1.3	2.6	3.3	4.1	5.3	1.3	5.8
12	4.7	4.7	5.3	5.0	5.0	4.3	4.0	3.2P	1.8	2.2	4.0	4.2	4.7	5.2	4.8	4.2	4.0	3.4	2.3	0.7	1.8	1.9	2.9	3.4	0.7	5.3
13	3.2	3.6	3.5	3.9	4.8	4.2	3.2	3.3P	4.0	5.4	4.6	6.1	6.6	7.5	6.0	3.5	3.9	3.4	2.0	1.5	2.1	2.1	3.0	2.9	1.5	7.5
14	2.7	3.2	3.6	4.2	4.4	3.9	3.6	3.4P	3.1	2.9	3.7	4.0	6.4	6.9	4.6	5.6	5.2	3.1	3.5	1.7	2.3	1.7	2.5	3.2	1.7	6.9
15	3.1	3.7	3.8	4.5	3.7	4.2	4.4	3.8P	1.9	3.4	4.6	4.7	5.1	3.9	2.6	2.6	1.8	1.5	1.4	3.2	3.3	3.7	1.9	2.2	1.4	5.1
16	3.0	2.2	3.2	2.9	3.4	3.2	3.0	3.1P	4.1	4.8	4.4	4.5	6.1	5.2	3.1	4.0	3.3	2.0	2.7	3.3	2.6	3.0	2.7	3.5	2.0	6.1
17	3.2	2.1	2.4	2.6	3.0	2.9	3.1	2.6P	3.8	3.1	3.9	3.4	2.7	9979d	9979d	2.1	2.8	1.8	1.0	1.2	1.6	3.1	2.5	1.8	1.0	3.9
18	1.9	2.6	1.8	2.9	3.6	4.1	2.6	3.3P	3.6	3.1	3.4	4.2P	5.6	5.1	5.0	4.2	4.1	2.9	1.3	1.8	2.0	2.6	3.4	3.9	1.3	5.6
19	4.0	3.8	2.7	3.6	2.3	1.3	2.1	1.9P	2.0	3.8	2.0	3.9	4.6	4.6	3.9	4.3	3.1	3.3	3.1	1.7	2.4	3.5	2.2	2.8	1.3	4.6
20	3.1	2.1	1.8	2.1	2.0	3.0	3.0	2.6P	2.8	3.1	3.6	4.3	4.9	5.2	5.3	4.3	4.5	3.1	1.5	1.4	2.0	3.9	4.2	3.6	1.4	5.3
21	3.3	3.5	3.3	3.0	3.0	4.4	3.5	3.0P	4.1	3.3	4.9	5.1	5.3	5.4	4.9	4.6	4.3	3.3	1.4	1.6	2.3	3.4	3.0	2.9	1.4	5.4
22	3.8	3.7	2.6	3.4	3.9	3.7	3.6	3.2P	2.7	2.1	2.3	2.8	4.0	4.4	5.0	4.6	4.4	3.3	1.8	1.9	2.0	2.9	2.5	3.8	1.8	5.0
23	5.0	3.9	4.2	3.1	3.0	3.8	4.6	3.9P	3.9	3.3	3.7	5.4	2.3	2.5	3.5	4.4	3.2	2.8	1.2	1.7	2.8	3.0	3.7	6.1	1.2	6.1
24	3.8	5.0	4.5	4.2	3.1	1.1	1.3	3.0P	2.6	3.1P	4.1	3.4	4.0	3.5	4.5P	4.4	4.4	2.8	3.5	2.9	3.4	2.6	3.1	2.9	1.1	5.0
25	3.2	3.5	4.5	3.6	2.4	5.0	4.6	3.8P	2.6	2.9	3.0	4.6	4.0	4.3	4.6	4.2	3.8	3.6	1.6	1.4	2.4	2.5	2.9	1.7	1.4	5.0
26	3.1	3.1	2.9	2.9	3.8	4.3	3.5	3.1P	1.9	2.4	3.0	4.6	4.5	5.7	4.8	4.2	3.9	2.7	1.4	1.3	2.5	2.3	4.0	3.9	1.3	5.7
27	3.6	4.1	3.9	4.4	4.4	3.4	3.7	3.4P	1.4	2.5	2.7	3.7	4.8	6.2	5.2	5.4	3.4	1.9	0.8	1.6	2.2	3.3	3.9	4.1	0.8	6.2
28	4.7	4.6	4.1	4.0	4.7	4.7	4.9	3.9P	2.2	3.4	3.7	4.7	5.5	5.6	4.5	4.4	3.6	2.6	0.8	1.7	2.0	3.1	3.5	2.8	0.8	5.6
29	3.0	3.9	4.3	4.6	4.8	4.6	4.7	3.6P	3.3	3.5	4.2	5.3	4.9	4.5	5.0	4.7	4.4	3.4	1.7	1.1	1.1	1.3	3.9	3.7	1.1	5.3
30	2.4	2.5	3.2	2.4	3.6	2.5	3.0	2.7P	2.2	3.6	5.1	5.1	4.8	4.1	3.9P	4.3	2.2	2.7	2.7	4.2	2.3	3.0	2.8	2.7	2.2	5.1
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly:	3.3	0.0	8.2
	Ave	Min	Max

Wind Speed (PA16)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PA16
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	4.6	4.2	5.1	4.2	5.2	4.1	6.1	2.9P	5.0	4.3	6.6	12.0	15.7	12.3	10.6	10.1	10.6	6.3	5.1	4.7	2.9	3.6	4.6	5.1	2.9	15.7
02	4.5	4.2	4.9	4.6	5.4	5.1	4.3	3.2P	6.1	8.2	8.1	7.0	6.9	6.5	6.7	5.5	5.0	3.7	3.8	2.4	2.8	3.9	4.7	5.4	2.4	8.2
03	4.6	4.7	5.2	4.5	5.1	5.0	4.9	1.4P	2.8	2.5	7.9	8.2	7.2	6.3	5.1	4.5	3.1	1.9	2.4	2.2	3.7	5.2	4.6	4.8	1.4	8.2
04	4.7	4.9	4.4	3.5	3.7	3.3	3.3	2.0P	3.6	8.0	9.8	8.7	5.8	6.0	4.2	3.1	3.3	3.3	2.4	2.2	2.7	3.8	3.3	3.3	2.0	9.8
05	4.6	4.6	4.0	3.2	3.3	3.9	4.7	5.2P	3.3	4.3	4.6	5.3	5.3	4.8	2.5	3.3	3.5	4.9	5.6	3.9	2.0	3.4	3.7	4.5	2.0	5.6
06	4.6	2.6	3.9	3.3	4.3	3.7	3.0	2.5P	1.6	2.4	3.6	6.8	6.2	4.1	2.9	0.9	1.7	3.7	2.6	3.2	3.1	4.1	5.2	5.7	0.9	6.8
07	6.3	6.9	5.6	3.0	3.8	4.1	5.2	2.7P	4.0	8.6	11.2	12.1	11.3	7.4	7.1	4.5	6.3	3.6	3.6	2.9	3.2	2.8	1.4	4.1	1.4	12.1
08	4.6	4.0	4.6	4.2	5.5	5.3	4.9	3.8P	2.6	5.6	10.3	8.6	7.4	6.4	5.3	4.7	4.9	4.1	2.7	3.3	4.6	4.2	5.5	4.8	2.6	10.3
09	4.6	4.3	5.7	6.8	5.3	6.0	5.4	1.9P	3.2	6.6	8.4	7.9	6.2	4.1	3.3	4.5	5.1	3.2	5.1	4.0	5.6	5.6	5.9	6.2	1.9	8.4
10	6.0	6.1	5.8	5.8	5.8	5.6	5.7	2.1P	1.6	2.5	6.2	6.6	8.1	7.1	3.8	3.5	5.7	7.5	5.7	5.1	5.1	4.7	4.4	4.9	1.6	8.1
11	5.0	5.0	4.8	5.3	6.3	5.2	4.6	2.9P	2.3	5.1	7.2	8.5	6.5	6.3	5.6	6.9	3.4	2.7	3.6	2.3	3.5	3.7	3.7	4.9	2.3	8.5
12	5.4	5.4	6.0	5.8	5.4	5.5	5.0	1.9P	3.4	6.2	7.6	7.3	6.7	6.8	5.8	5.2	4.3	2.7	4.0	2.6	3.4	3.0	4.4	4.7	1.9	7.6
13	4.3	5.9	5.1	5.1	4.7	3.3	2.8	1.0P	2.1	2.8	3.3	4.3	5.2	5.8	4.2	3.4	3.2	3.8	4.9	4.2	4.1	4.6	5.1	4.4	1.0	5.9
14	5.1	5.3	5.4	4.7	5.6	6.0	5.6	3.4P	1.9	2.7	5.8	5.4	5.8	2.9	3.4	2.5	3.9	2.2	2.0	3.4	5.5	4.6	3.4	4.2	1.9	6.0
15	3.4	4.2	4.6	5.0	4.4	5.4	5.0	3.6P	2.4	2.5	4.2	4.8	3.6	3.2	1.8	2.6	2.7	3.4	4.7	3.9	3.6	3.1	3.9	3.0	1.8	5.4
16	5.2	4.7	3.1	5.0	4.4	5.4	5.3	2.2P	1.8	1.3	4.1	9.9	7.1	7.5	7.4	6.1	4.9	5.1	3.3	3.5	3.0	3.4	3.9	4.3	1.3	9.9
17	3.7	2.4	3.8	3.2	2.8	2.2	3.8	2.3P	2.2	2.7	6.8	7.9	7.6	6.0	5.4	3.6	3.2	2.3	2.0	2.3	2.6	3.1	3.1	3.0	2.0	7.9
18	4.3	4.9	5.0	4.6	6.0	6.2	4.3	1.7P	1.6	2.4P	9979d	3.8	5.8	6.5	6.0	5.0	4.8	2.2	2.2	3.1	2.0	1.8	2.5	3.9	1.6	6.5
19	3.4	3.8	4.3	4.9	5.6	4.3	4.7	2.5P	1.8	5.5	3.5	3.7	5.3	5.9	4.8	5.8	4.0	2.7	2.1	2.5	3.6	2.8	3.1	2.6	1.8	5.9
20	3.1	2.5	1.8	2.4	3.4	4.7	4.3	3.4P	3.0	2.8	6.3	6.4	6.1	7.0	5.9	4.7	4.1	4.4	3.3	2.7	2.2	2.8	4.1	5.5	1.8	7.0
21	4.2	3.4	4.3	4.3	4.7	4.8	4.0	1.6P	1.3	2.9	5.4	7.0	6.2	5.5	5.3	5.6	5.1	3.6	2.7	2.5	3.8	4.0	3.5	4.3	1.3	7.0
22	4.2	4.2	4.2	4.0	3.1	2.2	3.4	3.0P	2.8	4.7	5.6	7.0	4.9	5.6	4.8	3.2	2.3	2.4	4.2	3.5	4.2	4.6	4.9	5.3	2.2	7.0
23	5.3	4.9	5.3	4.2	3.4	5.2	3.9	5.7P	5.8	9.0	7.5P	5.5P	6.1P	5.3	4.1	3.7	3.1P	2.6P	3.5	4.3	5.0	4.0	3.5	3.9	2.6	9.0
24	4.5	2.9	3.2	2.7	4.7	3.6	2.4	2.2P	2.7	4.6	7.3	3.5	4.5	4.7	3.6	4.1	2.8	4.6	4.2	3.3	3.7	4.5	3.5	3.9	2.2	7.3
25	3.5	3.8	3.3	2.6	2.6	4.1	3.9	4.5P	5.1	4.3	6.0	4.6	3.8	5.8	5.8	5.1	4.7	2.2	2.5	2.6	3.8	3.3	2.8	1.3	1.3	6.0
26	3.6	5.2	4.4	3.9	3.3	5.4	5.6	5.0P	4.5	2.8	4.0	7.8	5.6	5.0	3.3	3.1	1.7	2.8	2.3	2.3	2.9	3.9	2.5	4.4	1.7	7.8
27	3.7	4.8	4.3	4.2	5.1	5.2	4.3	2.7P	3.4	5.1	7.7	7.6	6.5	6.2	5.1	3.3	2.3	1.5	2.8	3.8	4.4	4.2	5.1	5.6	1.5	7.7
28	5.5	5.1	5.3	5.1	4.3	5.3	5.9	2.7P	2.6	4.4	6.6	6.0	5.2	3.6	1.6	2.2	2.8	1.6	1.9	3.1	3.9	3.1	3.1	3.4	1.6	6.6
29	3.7	3.8	3.7	4.0	4.3	5.8	5.0	2.7P	1.3	3.5	5.1	5.3	5.9	5.0	4.6	4.8	3.4	2.6	1.5	1.2	1.7	2.3	3.3	4.8	1.2	5.9
30	4.1	4.1	4.9	3.8	5.1	5.7	5.1	1.1P	2.0	2.8	4.7P	5.2P	3.9	1.2	0.6	1.1	1.8	1.8	2.0	2.1	2.4	2.8	2.7	2.8	0.6	5.7
31																										

Flags:
d = Off-Line Part of Hour - Invalid Hour (9979)
P = Power Failure - Valid Hour

Monthly:	4.4	0.6	15.7
	Ave	Min	Max

Wind Speed (PE10)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PE10
Parameter: WS (MPH) Wind Speed
Month/Year: Sep 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	4.8	3.9	4.4	4.7	5.2	5.5	5.2	5.2	7.2	5.5	6.3	6.6	7.0	7.1	7.3	6.8	6.6	5.2	4.0	3.0	3.0	2.5	3.5	3.1	2.5	7.3
02	2.3	2.2	2.4	3.6	3.4	3.6	3.9	4.4	5.5	4.7	4.7	5.8	5.9	5.1	5.6	5.2	5.0	3.9	3.1	2.0	2.7	2.5	3.3	4.0	2.0	5.9
03	3.9	3.8	3.7	3.6	4.1	3.6	3.8	4.5	4.9	4.4	4.5	4.9	4.9	5.1	4.8	4.7	4.2	3.2	2.0	1.3	1.8	1.4	2.6	2.0	1.3	5.1
04	3.1	2.8	2.4	3.1	4.1	3.8	4.2	4.3	4.9	5.3	5.5	5.2	5.7	4.7	4.4	4.2	3.4	3.4	2.4	1.9	1.7	2.0	2.2	2.5	1.7	5.7
05	3.1	3.2	2.8	2.5	2.6	3.1	3.1	3.0	4.4	3.4	3.2	5.2	3.8	4.1	5.2	5.2	4.2	3.3	3.1	1.5	2.0	3.9	4.2	3.7	1.5	5.2
06	3.1	1.6	2.4	2.4	2.1	3.5	3.3	4.4	4.3	4.2	3.8	4.2	4.4	4.4	3.9	3.7	4.3	4.2	3.9	4.2	3.3	3.9	3.8	4.3	1.6	4.4
07	3.4	3.0	1.9	2.6	5.4	5.9	5.9	5.3	6.2	4.5	5.0	5.5	5.6	5.6	6.1	4.6	4.4	2.7	2.2	2.5	5.6	3.2	4.2	4.8	1.9	6.2
08	4.9	4.1	4.3	4.9	5.8	5.1	4.6	5.2	5.9	5.2	5.2	5.5	5.8	5.6	6.0	4.9	4.7	3.3	3.4	2.5	3.3	3.9	4.2	4.2	2.5	6.0
09	3.4	3.4	2.7	2.5	2.3	2.8	2.4	2.7	2.8	4.4	4.1	4.6	5.5	4.9	4.7	4.2	4.3	3.8	2.8	3.2	3.8	2.8	3.1	3.5	2.3	5.5
10	3.6	3.9	2.3	3.0	3.3	2.2	1.5	0.6	3.9	3.6	2.9	4.3	5.7	5.4	4.7	4.6	3.6	2.4	2.0	2.2	2.7	2.6	2.3	1.6	0.6	5.7
11	1.4	1.0	1.0	1.4	0.8	0.8	0.5	1.6	2.8	2.9	3.6	5.4	5.3	4.9	5.2	5.2	4.6	3.0	1.1	0.7	1.0	0.7	0.5	0.8	0.5	5.4
12	1.6	1.0	0.7	0.7	0.6	0.8	0.8	3.4	3.8	3.0	4.6	5.3P	5.4	5.1	5.3	5.2	4.6	3.2	1.0	0.5	0.8	0.6	1.0	1.2	0.5	5.4
13	1.0	0.9	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	0.9	1.0
14	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p		
15	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	4.1	4.3	4.1	3.8	4.8	3.9	4.2	4.6	4.3P	3.8	3.8	4.8
16	3.4	5.5	3.8	4.6	5.5	4.7	5.2	5.8	6.6	4.6	5.0	5.6	5.5	5.1	5.0	6.1	5.0	6.1	5.6	5.7	6.2	5.9	5.3	5.0	3.4	6.6
17	6.3	5.4	5.4	4.5	4.7	3.7	4.7	4.9	5.1	5.1	4.7	4.4	3.9	3.8	3.4	3.2	3.7	2.2	1.9	3.6	4.1	4.0	2.9	2.3	1.9	6.3
18	2.1	2.8	3.2	4.0	2.7	2.9	3.4	4.1	4.8	4.3	3.9	3.5	4.6	4.7	5.1	4.5	3.7	2.6	1.2	0.9	0.8	0.3	0.7	0.7	0.3	5.1
19	1.4	1.9	1.8	1.2	2.6	2.6	2.9	1.3	1.9	3.0	4.5	5.3	4.6	4.0	4.5	4.6	4.0	2.8	2.2	1.3	1.0	1.8	2.1	2.0	1.0	5.3
20	2.1	3.1	2.7	3.0	3.3	3.5	3.2	3.7	4.7	4.9	4.7	4.8	4.5	3.9	4.5	4.4	4.0	2.2	1.7	1.2	1.0	0.8	2.8	1.8	0.8	4.9
21	2.3	2.6	2.6	4.4	3.2	2.7	3.5	5.0	6.0	5.2	5.4	5.3	5.8	5.7	5.4	5.0	4.3	3.8	2.0	2.7	2.7	2.9	1.4	0.6	0.6	6.0
22	0.5	1.1	2.2	1.7	1.5	1.6	1.4	3.0	4.5	4.2	4.1	3.7	4.6	5.1	4.4	4.0	3.8	2.6	1.1	1.6	1.3	1.6	2.2	3.1	0.5	5.1
23	3.9	3.6	4.0	3.3	3.8	4.9	4.4	4.2	5.0	3.9	4.0	4.2	4.1	4.7	4.6	4.3	3.8	2.6	3.0	3.0	3.0	2.5	3.1	2.9	2.5	5.0
24	2.5	3.3	2.8	1.3	3.7	2.4	4.2	4.0	4.8	3.6	4.1	4.2	5.0	5.1	4.8	4.6	3.1	2.1	2.8	2.2	2.9	3.1	4.0	4.9	1.3	5.1
25	3.9	3.9	3.7	2.4	1.6	0.8	1.1	1.7	2.2	2.4	2.9	2.8	3.7	4.7	4.4	3.9	4.3	3.5	2.5	2.1	2.1	2.3	2.1	1.6	0.8	4.7
26	1.2	1.6	2.1	1.2	0.8	0.6	0.7	1.0	2.3	3.2	3.9	3.6	4.3	4.4	3.9	4.3	3.0	2.1	1.5	0.4	1.2	0.5	0.9	1.0	0.4	4.4
27	1.2	1.5	1.1	2.6	1.4	1.2	1.7	1.9	2.5	3.7	4.0	5.1	4.0	4.7	4.7	4.3	4.0	3.1	1.9	1.0	0.9	0.5	0.5	0.5	0.5	5.1
28	0.5	0.6	0.9	0.5	0.6	0.5	0.7	0.7	2.4	2.9	4.0	4.8	5.4	4.9	5.5	5.0	4.1	2.9	0.7	0.6	0.4	0.5	0.5	0.5	0.4	5.5
29	0.3	0.5	0.4	0.4	0.5	0.7	2.0	2.6	4.3	3.9	4.0	4.9	5.7	5.5	5.3	5.0	4.2	4.4	2.5	3.6	3.4	3.7	3.6	4.2	0.3	5.7
30	4.6	5.3	6.2	7.4	6.5	6.0	5.2	4.5	3.9	3.9	5.4	5.5	4.9	5.3	5.6	6.3	5.4	5.6	5.1	6.5	5.9	6.3	6.3	6.3	3.9	7.4
31																										

Flags:
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

	Ave	Min	Max
Monthly:	3.5	0.3	7.4

Report Template Nr 3, Monthly Data Matrix, Version 3.4
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