Wisconsin Electric
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Wisconsin Electric
231 W. Michigan
P.O. Box 2046
Milwaukee, WI 53201-2046
Phone 414 221-2345

Recd 05-6F-113 preven. maint.

(66630)

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RECEIVED
APR 26 2001
Electric Division

April 26, 2001

Mr. Jim Loock
Chief Engineer, Electric Division
Public Service Commission of Wisconsin
P.O. Box 7854
Madison, WI 53707-7854

Re: Wisconsin Electric's Generator Unit Performance Data -- PSC 113.0607(6)

Dear Jim:

Enclosed for filing is a REVISED Report of the Generator Unit Performance Data which now includes the Point Beach data. This report is being filed pursuant to the requirement in WI Admin. Code PSC 113.0607(6).

If you have any questions on this report, I can be reached at 414-221-2285.

Sincerely,

Roman A. Draba
Assistant Vice President
State Regulatory Affairs

SECTION B -- GENERATOR UNIT PERFORMANCE DATA

Data for the period of January 1, 2000 through December 31, 2000

GENERATOR UNIT	Technology Type and Primary Fuel	Net Dependable Capacity - Summer	Net Dependable Capacity - Winter	Net Capacity Factor	Forced Outage Factor	Planned Outage Factor	Net Heat Rate (BTU/KWH)	Net Generation (MWH)	Fuel Consumed (Tons-coal)	Fuel Consumed (million CF gas)	Fuel Consumed (barrels of oil)
Port Washington Unit 1	Coal	80	80	42.8	2.9	1.8	13,944	301,458	159,969	0	0
Port Washington Unit 2	Coal	80	80	41.0	4.8	3.7	13,878	288,719	152,395	0	0
Port Washington Unit 3	Coal	80	80	43.6	2.2	0.0	13,673	306,929	159,677	0	0
Port Washington Unit 4	Coal	80	80	46.9	2.1	0.9	13,374	329,921	168,975	0	0
Valley Unit 1	Coal	140	140	37.5	2.1	8.2	14,012	461,660	293,750	35,056	0
Valley Unit 2	Coal	140	140	48.9	0.5	0.0	14,257	602,045	396,183	33,149	0
Oak Creek Unit 5	Coal	261	262	53.9	6.7	2.9	9,435	1,239,820	551,488	64,021	0
Oak Creek Unit 6	Coal	264	265	66.0	0.6	8.0	9,650	1,535,034	772,070	45,191	0
Oak Creek Unit 7	Coal	298	298	73.6	3.2	3.1	9,901	1,928,700	1,047,336	409,260	0
Oak Creek Unit 8	Coal	312	314	67.9	3.5	8.9	10,097	1,869,390	1,045,999	262,764	0
Pleasant Prairie Unit 1	Coal	600	605	73.6	1.0	0.8	10,634	3,908,160	2,456,509	143,156	99
Pleasant Prairie Unit 2	Coal	600	605	84.6	3.2	0.0	10,684	4,490,717	2,838,433	94,811	294
Concord Unit 1	Gas	94	97	3.2	0.4	0.6	14,464	26,763	0	347,331	6,182
Concord Unit 2	Gas	94	97	3.7	0.0	0.2	14,749	30,963	0	384,182	11,684
Concord Unit 3	Gas	94	97	2.9	0.0	0.1	14,814	24,109	0	301,289	8,994
Concord Unit 4	Gas	94	97	2.1	3.7	0.1	15,385	17,739	0	243,961	4,509
Germantown Unit 1	Oil	63	65	1.4	0.5	0.1	14,737	7,574	0	0	18,972
Germantown Unit 2	Oil	63	65	0.8	0.0	0.0	14,446	4,575	0	0	11,247
Germantown Unit 3	Oil	63	65	1.6	0.8	2.2	14,204	8,831	0	0	21,329
Germantown Unit 4	Oil	63	65	1.4	10.6	0.1	14,243	7,005	0	0	16,965
Germantown Unit 5	Gas	93	93	4.4	0.8	0.7	14,152	35,954	0	448,256	9,567
Paris Unit 1	Gas	94	97	3.8	1.3	2.4	14,718	31,357	0	428,544	4,891
Paris Unit 2	Gas	102	97	4.7	1.5	1.8	13,692	38,815	0	453,496	12,514
Paris Unit 3	Gas	102	97	4.6	5.7	0.7	13,152	38,114	0	447,994	8,317
Paris Unit 4	Gas	94	97	2.9	0.0	0.3	15,095	24,270	0	340,358	3,843
Point Beach Unit 1	Nuclear	505	510	92.5	0.05	3.8	10,324	4,134,613	0	0	0
Point Beach Unit 2	Nuclear	507	512	78.5	0.07	1.3	10,268	3,524,762	0	0	0