05-GF-113
(6690)

Wisconsin Public Service Corporation
(a subsidiary of WPS Resources Corporation)
600 North Adams Street
P.O. Box 19002
Green Bay, WI 54307-9002

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APR 10 2002
Electric Division

April 8, 2002

Mr. James D. Loock
Public Service Commission of Wisconsin
610 North Whitney Way
P.O. Box 7854
Madison, WI 53707-7854

Dear Mr. Loock:

I have enclosed Wisconsin Public Service Corporation's generating units' operating performance statistics for the period January 1, 2001 through December 31, 2001 as required by PSC 113.0607(2)(b)6.

If you have any questions or require additional information, please contact me at 920-433-1264.

Sincerely,

David W. Harpole

David W. Harpole
Assistant Vice President – Energy Supply

/lsl

Enclosure

Pc: Eric Balstad D2
Carol Blohm D2

2001
Generating Facilities
WPSC Preventive Maintenance Plan
Attachment A

Plant	Unit	Technology Type	Net Summer Capacity MW	Net Winter Capacity MW	Net Generation MWh	Heat Rate Btu/KWh	Cap. Factor	Fuel Consumed Total MMBTU's	Forced Outage Rate	Scheduled Outage Factor
Pulliam	5	Pulverized coal, wall fired, non-reheat, condensing	51	51	285,417	13089	62.66	3,735,897	0.13	3.36
	6	same as Unit 5	69	71	444,182	12243	73.49	5,438,224	2.66	4.52
	7	Pulverized coal,wall fired, reheat, condensing	87	85	442,322	11348	58.04	5,019,501	24.38	1.75
	8	same as Unit 7	133	138	895,215	10452	73.52	9,356,956	0.78	9.75
Weston	1	Pulverized coal,wall fired, non-reheat, condensing	65	59	364,006	13107	61.11	4,771,192	0.50	1.09
	2	Pulverized coal,wall fired, reheat, condensing	88	89	622,960	11010	79.90	6,858,662	3.24	0.00
	3	Pulverized coal,corner fired, reheat, condensing	336	330	2,132,318	10393	71.38	22,160,807	3.99	13.05
	32	Combustion turbine	47	65	8,059	15840	1.96	593,526	9.28	11.01
West Marinette	33	Combustion turbine	76	104	80,051	13664	8.87	1,093,854	0.05	2.60

Definitions: Forced Outage Rate - [Forced Outage Hours/ (Forced Outage Hours +Service Hours)] x 100(%)
Scheduled Outage Factor - (Scheduled Outage Hours/Period Hours) x 100(%)

Net Summer Capacity MW	Use the Aug. Capacity rating on the 12/19/00 capacity report from David Hathaway
Net Winter Capacity MW	Use the Dec. Capacity rating on the 12/19/00 capacity report from David Hathaway
Net Generation MWh	Obtained from the yearly Production Statistics report
Heat Rate Btu/KWh	Obtained from the yearly Production Statistics report
Cap. Factor	Obtained from the yearly Production Statistics report
Fuel Consumed Total MMBTU's	Obtained from the year-end Staop report
Forced Outage Rate	Obtained from Microgads reports - Performance Measures
Scheduled Outage Factor	Obtained from Microgads reports - Performance Measures