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

April 17, 2003

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, 2002 through December 31, 2002 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
Vice President -- Energy Supply

/csb

Enclosure

Pc: Eric Balstad DEC
Carol Blohm D2

RECEIVED
APR 1 8 2003
Electric Division

2002
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	50	228,902	12573	50.34	2,877,899	3.61	27.78
	6	same as Unit 5	69	71	432,983	12099	71.63	5,238,533	2.03	10.60
	7	Pulverized coal,wall fired, reheat, condensing	87	87	527,915	11205	69.27	5,915,235	9.51	1.00
	8	same as Unit 7	133	136	916,045	10290	75.23	9,426,427	4.89	1.73
Weston	1	Pulverized coal,wall fired, non-reheat, condensing	66	62	347,246	13484	58.30	4,682,171	2.83	8.30
	2	Pulverized coal,wall fired, reheat, condensing	88	88	526,735	11056	67.56	5,823,723	11.57	4.08
	3	Pulverized coal,corner fired, reheat, condensing	336	340	2,272,271	10376	76.07	23,576,264	6.64	5.96
	32	Combustion turbine	46	65	50,681	13514	8.90	684,918	1.79	3.78
West Marinette	33	Combustion turbine	78	105	74,783	13917	7.16	1,039,737	6.62	9.24

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