

ENERGY RETURN SURCHARGE

			Winter Sept-Dec	Winter Jan-Mar	Summer April	Summer May-June	Summer July	Summer August
1/	Fifty Hour Sustained Peak @ 60% ROR	(MW)	16600	16600	11700	11700	11700	11700
2/	Fifty Hour Sustained Peak @ 80% ROR	(MW)	16300	16300	11200	11200	11200	11200
3/	Sustained Peak Reduction	(MW)	300	300	500	500	500	500
4/	Reduction at 1% Change in ROR	(MW)	15	15	25	25	25	25
5/	Value of Sustained Peak Reduction at \$2.409 per kilowatt per month		\$36,135	\$36,135	\$60,225	\$60,225	\$60,225	\$60,225
6/	Energy Associated With 1% ROR/Month at 50 hour Sustained Peak	(MWh)	36,022	36,022	25,389	25,389	25,389	25,389
7/	HLH/LLH differential	(mills/KWh)	1.44	1.42	0.90	1.42	1.74	2.54
8/	Energy Return Surcharge	(mills/KWh)	2.44	2.42	3.27	3.79	4.11	4.91

6/7/96

Line 1 and Line 2 from 1987 WPRDS Documentation (WP-87-FS-BPA-06A) pp 525-527

Line 3. Line 1 minus Line 2.

Line 4. Line 3 divided by 20.

Line 5. Line 4 multiplied by the demand rate multiplied by 1,000.

Line 6. One percent of Line 1 * 50 hours per week * 4.34 weeks per month.

Line 7. HLH rate minus LLH rate; from Table RDS50: row 6, col. A-L WPRDS.

Line 8. Line 5 divided by line 6; plus Line 7.

PF RATE

	<u>Sep-Dec</u>	<u>Jan-Mar</u>	<u>April</u>	<u>May-June</u>	<u>July</u>	<u>August</u>
HLH	22.43	22.78	20.22	11.01	13.53	19.29
LLH	20.99	21.36	19.32	9.59	11.79	16.75

G. Demand 0.87

T. Demand 1.539