

SHOREHAM NUCLEAR POWER STATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET No. 50-322

UNIT 1

DATE 1/2/87

COMPLETED BY D. Kelly

TELEPHONE (516)929-8300

MONTH December 1986

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>0</u>

SPF 51.005.01-5 Rev. 2

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SHOREHAM NUCLEAR POWER STATION

OPERATING DATA REPORT

DOCKET No. 50-322

UNIT 1

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OPERATING STATUS

1. Reporting Period: 12/86 Gross hours in Reporting Period 744
2. Currently Authorized Power Level (MWt): 121.8 Max. Depend. Capacity (MWe-Net): 839
Design Electrical Rating (MWe-Net): 844
3. Power Level to which Restricted (if any) (MWe-Net): NA
4. Reasons for Restriction (if any):

	This month	Yr to Date	Cumulative
5. Number of Hours Reactor was Critical.....	<u>0</u>	<u>117.7</u>	<u>117.7</u>
6. Reactor Reserve Shutdown Hours.....	<u>744</u>	<u>2,953.6</u>	<u>2,953.6</u>
7. Hours Generator on Line.....	<u>0</u>	<u>24.8</u>	<u>24.8</u>
8. Unit Reserve Shutdown Hours.....	<u>0</u>	<u>0</u>	<u>0</u>
9. Gross Thermal Energy Generated (MWH).....	<u>0</u>	<u>5.8X10³</u>	<u>5.8X10³</u>
10. Gross Electrical Energy Generated (MWH).....	<u>0</u>	<u>456.</u>	<u>456.</u>
11. Net Electrical Energy Generated (MWH).....	<u>0</u>	<u>250.</u>	<u>250.</u>
12. Reactor Service Factor.....	<u>NA</u>		
13. Reactor Availability Factor.....	<u>NA</u>		
14. Unit Service Factor.....	<u>NA</u>		
15. Unit Availability Factor.....	<u>NA</u>		
16. Unit Capacity Factor (Using MDC).....	<u>NA</u>		
17. Unit Capacity Factor (Using Design MWe).....	<u>NA</u>		
18. Unit Forced Outage Rate.....	<u>NA</u>		
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

Post 5% Power Ascension Test Program Outage, 9/1/86 to 7/1/87

20. If Shut Down at end of Report Period, Estimated Date of Startup:	<u>7/1/87</u>
21. Units in Test Status (Prior to Commercial Operation):	FORECAST ACHIEVED
INITIAL CRITICALITY	<u>2/13/85</u> <u>2/15/85</u>
INITIAL ELECTRICITY	<u>9/1/86</u> <u>8/26/86</u>
COMMERCIAL OPERATION	<u>9/1/87</u> _____

SHOREHAM NUCLEAR POWER STATION
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET No. 50-322

UNIT 1

DATE 1/2/87

COMPLETED BY D. Kelly

TELEPHONE (516) 929-8300

REPORT MONTH December 1986

NO.	DATE	TYPE	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
		F: FORCED S: SCHEDULED				
2	860831	S	744	H-Post 5% Power Ascension Test Program Outage	1-Controlled Shutdown	

SUMMARY: Post 5% Power Ascension Test Program outage continued during the month



LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION • P.O. BOX 628 • WADING RIVER, NEW YORK 11792

TEL. (516) 929-8300

January 5, 1987

PM-87-001

Director, Office of Resource Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20535

Dear Sir:

In accordance with Technical Specifications Section 6.9.1.8, enclosed is a copy of the Shoreham Nuclear Power Station December Monthly Operating Report which summarizes the operating statistics and shutdown experience of the Plant.

If you have any questions, please contact us.

Very truly yours,

W.E. Steiger, Jr.
Plant Manager

WES/km

Enclosure

cc: Dr. Thomas Murley, Regional Administrator
John Berry, Senior Resident Inspector
Institute of Nuclear Power Operations, Records Center
American Nuclear Insurers

SR-A43.700

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