



LONG ISLAND LIGHTING COMPANY

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

TEL. (516) 929-8300

February 1, 1991

FM 91-016

Director, Office of Resource Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Sir:

In accordance with Technical Specifications Section 6.9.1.8, enclosed is a copy of the Shoreham Nuclear Power Station's January 1991 Monthly Operating Report which summarizes the operating statistics and shutdown experience of the Plant.

If you have any questions, please contact us.

Sincerely,

Leonard J. Calone
Plant Manager

WK: amo

Enclosure

cc: Thomas T. Martin, Regional Administrator
Institute of Nuclear Power Operations, Record Center
American Nuclear Insurers

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PDR ADOCK 05000322
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Rec'd 4/8/92

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SHOREHAM NUCLEAR POWER STATION
AVERAGE DAILY UNIT POWER LEVEL

DOCKET No. 50-322

UNIT 1

DATE 02/01/91

COMPLETED BY W. Keelty

TELEPHONE (516) 929-8300

MONTH January 1991

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>

SHOREHAM NUCLEAR POWER STATION
OPERATING DATA REPORT

DOCKET No. 50-322

UNIT 1

DATE 02/01/91

COMPLETED BY W. Keelty

TELEPHONE (516) 929-8300

OPERATING STATUS

1. Reporting Period: 01/91 Gross hours in Reporting Period 744
 2. Currently Authorized Power Level (MWe): 2436 Max. Depend. Capacity(MWe-Net): 830
 Design Electrical Rating (MWe-Net):
 3. Power Level to which Restricted (if any) (MWe-Net): N/A
 4. Reasons for Restriction (if any):

	This month	Yr to Date	Cumulative
5. Number of Hours Reactor was Critical.....	<u>0</u>	<u>0</u>	<u>527.3</u>
6. Reactor Reserve Shutdown Hours.....	<u>744</u>	<u>744</u>	<u>40589.6</u>
7. Hours Generator on Line.....	<u>0</u>	<u>0</u>	<u>32.8</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>0</u>	<u>23056</u>
10. Gross Electrical Energy Generated (MWH).....	<u>0</u>	<u>0</u>	<u>580</u>
11. Net Electrical Energy Generated (MWH).....	<u>0</u>	<u>0</u>	<u>315</u>
12. Reactor Service Factor.....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
13. Reactor Availability Factor.....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
14. Unit Service Factor.....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
15. Unit Availability Factor.....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
16. Unit Capacity Factor (Using MDC).....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
17. Unit Capacity Factor (Using Design MWe).....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
18. Unit Forced Outage Rate.....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

20. If Shut Down at end of Report Period, Estimated Date of Startup: N/A
 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>9/01/86</u>	<u>8/26/86</u>
COMMERCIAL OPERATION	<u>N/A</u>	<u>N/A</u>

SHOREHAM NUCLEAR POWER STATION
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET No. 50-322

UNIT 1

DATE 02/01/91

COMPLETED BY W. Keel

TELEPHONE (516) 929-8300

REPORT MONTH January 1991

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
3	870606	S	744	Post 5% Operations Shutdown	Controlled Shutdown	None

SUMMARY:

SPF 51.005.01-7 Rev. 4