

Exelon Nuclear
Limerick Generating Station
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T.S. 6.9.1.6

March 12, 2003

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

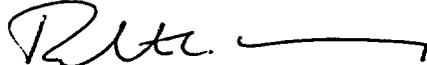
Limerick Generating Station, Units 1 and 2
Facility Operating License Nos. NPF-39 and NPF-85
NRC Docket Nos. 50-352 and 50-353

Subject: Monthly Operating Report for February 2003

Attached is the monthly operating report for Limerick Units 1 and 2 for the month of February 2003 forwarded pursuant to Technical Specification 6.9.1.6 and the guidance of NRC Generic Letter 97-02.

If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,



Robert C. Braun
Plant Manager

Attachments

cc: H. Miller, Administrator, Region I, USNRC
A. Burritt, LGS USNRC Senior Resident Inspector

IE24

Unit: Limerick 1
 Docket No: 50-352
 Date: 3/12/03
 Completed by: Greg Lee
 Telephone: (610) 718-3707

A. OPERATING DATA
REPORT REPORTING PERIOD-February 2003

Design Electrical Rating (MWe-Net)	1191
Maximum Dependable Capacity (MWe-Net)	1134

	Month	Year to Date	Cumulative
Hours Reactor Critical (Hours)	672.0	1,416.0	131,284.4
Hours Generator On-Line (Hours)	672.0	1,416.0	129,325.1
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	794,026	1,674,451	133,443,275

B. UNIT SHUTDOWN

No.	Date (yymmdd)	Type	Generator Off-line Duration (hrs)	Reason	Method	Corrective Actions/Comments
			None During February 2003			

SUMMARY

Unit 1 began the month of February 2003 at 100% of rated thermal power (RTP).

On February 15th at 22:35 hours, reactor power was reduced to 93% RTP for quarterly MSIV and turbine stop valve testing.

On February 16th at 05:38 hours, reactor power was restored to 100% RTP.

On February 17th at 07:28 hours, reactor power was reduced to 84% RTP due to loss of the Schuylkill River pumps. At 15:05 hours, reactor power was restored to 100% RTP.

Unit 1 ended the month of February 2003 at 100% RTP.

Type	Reason	Method
F-Forced	A-Equipment Failure (Explain)	1-Manual
S-Scheduled	B-Maintenance or Test	2-Manual Trip/Scram
	C-Refueling	3-Automatic Trip/Scram
	D-Regulatory Restriction	4-Continuation
	E-Operator Training/License Examination	5-Other (Explain)
	F-Administrative	
	G-Operational Error (Explain)	
	H-Other (Explain)	

C. SAFETY/RELIEF VALVE OPERATION

Date	Valves Actuated	No. & Type of Actuation	Plant Condition	Description of Event
		None During February 2003		

Unit: Limerick 2
 Docket No: 50-353
 Date: 3/12/03
 Completed by: Greg Lee
 Telephone: (610)718-3707

A. OPERATING DATA
REPORT REPORTING PERIOD-February 2003

Design Electrical Rating (MWe-Net)	1191
Maximum Dependable Capacity (MWe-Net)	1134

	Month	Year to Date	Cumulative
Hours Reactor Critical (Hours)	672.0	1,416.0	107,543.5
Hours Generator On-Line (Hours)	672.0	1,416.0	105,851.0
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	756,208	1,629,037	113,263,280

B. UNIT SHUTDOWN

No.	Date (yymmdd)	Type	Generator Off-line Duration (hrs)	Reason	Method	Corrective Actions/Comments
			None during February 2003			

SUMMARY

Unit 2 began the month of February 2003 at 99% of rated thermal power (RTP). Throughout the month, unless specified below, when the unit operated at less than 100% RTP, it was due to end of cycle coastdown.

On February 4th at 14:41 hours, reactor power was reduced from 98% to 95% RTP to remove the 6C Feedwater Heater from service. At 15:25 hours, reactor power was restored to 97% power.

On February 10th at 14:04 hours, reactor power was reduced from 98% to 95% RTP to remove the 5A Feedwater Heater from service. At 15:22 hours, reactor power was restored to 100% RTP.

On February 14th at 14:02 hours, reactor power was reduced from 98% to 95% RTP to remove the 5B Feedwater Heater from service. At 14:58 hours, reactor power was restored to 96% RTP.

On February 17th at 07:28 hours, reactor power was reduced to 71% RTP due to a loss of Schuylkill River pumps. At 17:59 hours, reactor power was restored to 99% RTP.

On February 22nd at 22:07 hours, reactor power was reduced from 97% to 95% RTP to remove the 5C Feedwater Heater from service. At 22:25 hours, reactor power was restored to 96% RTP. At 22:53 hours, reactor power was reduced from 96% to 77% RTP to remove the 2A Reactor Feed Pump from service.

On February 23rd at 02:00 hours, reactor power was restored to 97% RTP.

Unit 2 ended the month of February 2003 at 96% RTP due to end of cycle coastdown.

Type	Reason	Method
F-Forced	A-Equipment Failure (Explain)	1-Manual
S-Scheduled	B-Maintenance or Test	2-Manual Trip/Scram
	C-Refueling	3-Automatic Trip/Scram
	D-Regulatory Restriction	4-Continuation
	E-Operator Training/License Examination	5-Other (Explain)
	F-Administrative	
	G-Operational Error (Explain)	
	H-Other (Explain)	

C. SAFETY/RELIEF VALVE OPERATION

Date	Valves Actuated	No. & Type of Actuation	Plant Condition	Description of Event
		None During February 2003		