

Exelon Nuclear  
Limerick Generating Station  
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T.S. 6.9.1.6

Sep. 13, 2002

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 Reports for August 2002

Enclosed are the monthly operating reports for Limerick Units 1 and 2 for the month of August 2002 forwarded pursuant to Technical Specification 6.9.1.6 and the guidance of GL 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. J. Miller, Administrator, Region I, USNRC  
A. L. Burritt, LGS USNRC Senior Resident Inspector

JE24

Unit: Limerick 1  
 Docket No: 50-352  
 Date: 9/13/02  
 Completed by: Greg Lee  
 Telephone: (610)718-3707

A. OPERATING DATA  
 REPORT REPORTING PERIOD-August 2002

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

	Month	Year to Date	Cumulative
Hours Reactor Critical (Hours)	744.0	5,384.2	126,939.4
Hours Generator On-Line (Hours)	744.0	5,316.0	124,980.1
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	846,084	5,869,887	128,351,886

B. UNIT SHUTDOWN

No.	Date (yymmdd)	Type	Duration (Hours)	Reason	Method	Corrective Actions/Comments
			None During August 2002			

SUMMARY

Unit 1 began the month of August 2002 at 100% of rated thermal power (RTP).

There were no power changes during August 2002 for Unit 1.

Unit 1 ended the month of August 2002 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 August 2002		

Unit: Limerick 2  
 Docket No: 50-353  
 Date: 9/13/02  
 Completed by: Greg Lee  
 Telephone: (610)718-3707

A. OPERATING DATA  
 REPORT REPORTING PERIOD-August 2002

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

	Month	Year to Date	Cumulative
Hours Reactor Critical (Hours)	744.0	5,765.5	103,198.5
Hours Generator On-Line (Hours)	744.0	5,743.1	101,506.0
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	845,503	6,606,672	108,231,396

B. UNIT SHUTDOWN

No.	Date (yymmdd)	Type	Duration (Hours)	Reason	Method	Corrective Actions/Comments
			None during August 2002			

SUMMARY

Unit 2 began the month of August 2002 at 100% of rated thermal power (RTP).

On August 8th at 20:05 hours, reactor power was reduced to 97% RTP to reset the 2A Recirc MG set scoop tube lock. At 20:38 hours, reactor power was restored to 100% RTP.

On August 9th at 20:41 hours, reactor power was reduced to 97% RTP to reset the 2A Recirc MG set scoop tube lock. At 21:08 hours, reactor power was restored to 100% RTP.

Unit 2 ended the month of August 2002 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 August 2002		