

September 15, 2004

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 August 2004

Attached is the monthly operating report for Limerick Units 1 and 2 for the month of August 2004 forwarded pursuant to Technical Specification 6.9.1.6 and the guidance of NRC Generic Letter 97-02. The attached monthly operating report data has also been entered into the INPO Consolidated Database for the month of August 2004 for Units 1 and 2.

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

Sincerely,

Original signed by Bryan C. Hanson  
Bryan C. Hanson  
Plant Manager-LGS

Attachments

cc: S. Collins, Administrator, Region I, USNRC  
S. Hansell, LGS USNRC Senior Resident Inspector

Unit: Limerick 1  
 Docket No: 50-352  
 Date: 9/15/04  
 Completed by: Greg Lee  
 Telephone: (610) 718-3707

A. OPERATING DATA  
 REPORT REPORTING PERIOD-August 2004

Design Electrical Rating (MWe-Net)	1191.00
Maximum Dependable Capacity (MWe-Net)	1134.00

	Month	Year to Date	Cumulative
Hours Reactor Critical (Hours)	744.00	5,460.17	144,026.64
Hours Generator On-Line (Hours)	744.00	5,416.38	141,997.58
Unit Reserve Shutdown Hours (Hours)	0.00	0.00	0.00
Net Electrical Energy (MWh)	852,455.00	6,129,177.00	147,955.466.00

B. UNIT SHUTDOWN

No.	Date (yymmdd)	Type	Generator Off-line Duration (hrs)	Reason	Method	Corrective Actions/Comments
			None during August 2004			

SUMMARY

Unit 1 began the month of August 2004 at 100.0% of rated thermal power (RTP).

On August 11th at 09:15 hours reactor power was reduced from 99.9% to 99.3% RTP for isolation of the 4B feedwater heater. At 11:29 hours, reactor power was restored to 99.9% RTP

Unit 1 ended the month of August 2004 at 100.0% 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 2004		

Unit: Limerick 2  
 Docket No: 50-353  
 Date: 9/15/04  
 Completed by: Greg Lee  
 Telephone: (610) 718-3707

A. OPERATING DATA  
 REPORT REPORTING PERIOD-August 2004

Design Electrical Rating (MWe-Net)	1191.00
Maximum Dependable Capacity (MWe-Net)	1134.00

	Month	Year to Date	Cumulative
Hours Reactor Critical (Hours)	744.00	5,824.13	120,274.23
Hours Generator On-Line (Hours)	744.00	5,805.02	118,492.74
Unit Reserve Shutdown Hours (Hours)	0.00	0.00	0.00
Net Electrical Energy (MWh)	846,143.00	6,656,369.00	127,677,735.00

B. UNIT SHUTDOWN

No.	Date (yymmdd)	Type	Generator Off-line Duration (hrs)	Reason	Method	Corrective Actions/Comments
			None During August 2004			

SUMMARY

Unit 2 began the month of August 2004 at 100.0% of rated thermal power (RTP).

There were no power changes during the month of August 2004.

Unit 2 ended the month of August 2004 at 100.0% 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 2004		