

May 30, 2001

Mr. Oliver D. Kingsley, President
Exelon Nuclear
Exelon Generation Company, LLC
200 Exelon Way, KSA 3-E
Kennett Square, PA 19348

SUBJECT: Annual Assessment Letter - Limerick Generating Station

Dear Mr. Kingsley:

On May 10, 2001, the NRC staff completed its end-of-cycle plant performance assessment of the Limerick Generating Station. The end-of-cycle review for the Limerick Generating Station involved the participation of all technical divisions in evaluating performance indicators for the most recent quarter and inspection results for the period April 1, 2000 to March 31, 2001. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility. On June 26, 2001, at 6:00 p.m., we plan to discuss this assessment with Exelon management in a meeting at the Limerick Energy Information Center. The meeting will be open for public observation.

Overall, the Limerick Generating Station operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for the most recent quarter was within the Licensee Response Column of the NRC's Action Matrix based on all inspection findings being classified as having very low safety significance (Green) and all performance indicators indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we currently plan to conduct only baseline inspections at your facility through May 31, 2002.

Enclosure 1 details the scheduled inspections that will occur through May 31, 2002. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature.

For your information, the NRC is in the process of aligning the inspection and assessment cycle with the calendar year. In order to transition to a calendar year cycle (January 1- December 31), the next inspection and assessment cycle will consist of only three quarters (i.e. the second, third and fourth calendar quarters of CY 2001). As a result, a quarterly review will be conducted for the third calendar quarter (July 1- September 30) in lieu of a mid-cycle review. The impact on the inspection plan, which is included as Enclosure 1, is minimal.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room). Our

assessment process and terminology are further described in the NRC Reactor Oversight Process Web site at <http://www.nrc.gov/NRR/OVERSIGHT/index.html>

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 610-337-5209 with any questions you may have regarding this letter or the inspection plan.

Your cooperation in this matter is greatly appreciated.

Sincerely,

/RA/

Mohamed Shanbaky, Chief
Projects Branch 4
Division of Reactor Projects

Docket Nos. 05000352; 05000353
Licensee Nos. NPF-39, NPF-85

Enclosure: Limerick Generating Station Inspection / Activity Plan

cc w/encl:

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J. Cotton, Senior Vice President - Operations Support
J. Skolds, Chief Operating Officer
G. Hunger, Chairman, Nuclear Review Board
J. A. Hutton, Director - Licensing, Exelon Generation Company, LLC
J. Benjamin, Vice President - Licensing and Regulatory Affairs
W. Levis, Vice President - Limerick Generating Station
R. C. Braun, Plant Manager, Limerick Generating Station
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Limerick
Inspection / Activity Plan
06/01/2001 - 05/31/2002

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	71152	- PROBLEM IDENTIFICATON & RESOLUTION	3			
1, 2	IP 71152	Identification and Resolution of Problems		06/11/2001	06/15/2001	Baseline Inspections
1, 2	IP 71152	Identification and Resolution of Problems		06/18/2001	06/22/2001	Baseline Inspections
	71114	- EP PRGM REVIEW & PI	1			
1, 2	IP 7111402	Alert and Notification System Testing		07/16/2001	07/20/2001	Baseline Inspections
1, 2	IP 7111403	Emergency Response Organization Augmentation Testing		07/16/2001	07/20/2001	Baseline Inspections
1, 2	IP 7111404	Emergency Action Level and Emergency Plan Changes		07/16/2001	07/20/2001	Baseline Inspections
1, 2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		07/16/2001	07/20/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		07/16/2001	07/20/2001	Baseline Inspections
	711117B	- PERMANENT MODIFICATIONS	3			
1, 2	IP 7111102	Evaluation of Changes, Tests, or Experiments		07/16/2001	07/20/2001	Baseline Inspections
1, 2	IP 711117B	Permanent Plant Modifications		07/16/2001	07/20/2001	Baseline Inspections
	711107B	- HEAT SINK	1			
1, 2	IP 711107B	Heat Sink Performance		08/13/2001	08/17/2001	Baseline Inspections
	711121	- SSFI	5			
1, 2	IP 711121	Safety System Design and Performance Capability		09/10/2001	09/14/2001	Baseline Inspections
1, 2	IP 7111102	Evaluation of Changes, Tests, or Experiments		09/24/2001	09/28/2001	Baseline Inspections
1, 2	IP 711121	Safety System Design and Performance Capability		09/24/2001	09/28/2001	Baseline Inspections
	7112102	- OCC RAD SAFETY - ALARA	1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		09/10/2001	09/14/2001	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		09/10/2001	09/14/2001	Baseline Inspections
	7111105T	- FIRE PROTECTION	4			
1, 2	IP 7111105T	Fire Protection		12/10/2001	12/14/2001	Baseline Inspections
1, 2	IP 7111105T	Fire Protection		12/17/2001	12/21/2001	Baseline Inspections
	7113003	- SECURITY - RESPONSE	2			
1, 2	IP 7113003	Response to Contingency Events (Protective Strategy and Implementation of Protective Strategie		10/08/2001	10/12/2001	Baseline Inspections
	7111401	- EP EXERCISE EVALUATION	7			
1, 2	IP 7111401	Exercise Evaluation		10/29/2001	11/02/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		10/29/2001	11/02/2001	Baseline Inspections
	7111111B	- LIC OPER RQ INSP	3			
1, 2	IP 7111111B	Licensed Operator Requalification		11/12/2001	11/17/2001	Baseline Inspections
	71130	- SECURITY	1			
1, 2	IP 7113001	Access Authorization Program (Behavior Observation Only)		12/10/2001	12/14/2001	Baseline Inspections
1, 2	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizatio		12/10/2001	12/14/2001	Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

Limerick
Inspection / Activity Plan
06/01/2001 - 05/31/2002

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	7112103 - OCC RAD SAFETY - CALIBRATION		1			
1, 2	IP 7112103	Radiation Monitoring Instrumentation		01/07/2002	01/11/2002	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		01/28/2002	02/01/2002	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		01/28/2002	02/01/2002	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		04/01/2002	04/05/2002	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		04/01/2002	04/05/2002	Baseline Inspections
	7112202 - PUB RAD SAFETY - RADWASTE		1			
1, 2	IP 7112202	Radioactive Material Processing and Transportation		04/22/2002	04/26/2002	Baseline Inspections
	6/3 EXAM - LM/PB LSRO INITIAL EXAMS		2			
1	U01444	LIMERICK 1&2 LSRO O/L INITIAL EXAM 8/2-23/2002		05/13/2002	05/17/2002	Not Applicable
	7112203 - PUB RAD SAFETY - REMP		1			
1, 2	IP 7112203	Radiological Environmental Monitoring Program		05/06/2002	05/10/2002	Baseline Inspections