

May 31, 2001

Mr. Oliver D. Kingsley, President
Exelon Nuclear
Exelon Generation Company, LLC
1400 Opus Place, Suite 500
Downers Grove, IL 60515

SUBJECT: ANNUAL ASSESSMENT LETTER - DRESDEN
(REPORT 50-237/01-01; 50-249/01-01)

Dear Mr. Kingsley:

On May 1, 2001, the NRC staff completed its End-of-Cycle plant performance assessment of Dresden. The End-of-Cycle review for Dresden involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period April 2, 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 so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Overall, Dresden 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 PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through May 31, 2002.

While plant performance for the most recent quarter is within the Licensee Response Column of the NRC's Action Matrix, the Physical Protection Cornerstone for Protected Area Equipment PI was White in the second quarter of 2000. Therefore, Dresden was in the Regulatory Response Column of the Action Matrix during the second quarter of the assessment cycle. In the third quarter of 2000, the performance indicator became Green. A supplemental inspection was conducted and concluded that your response was appropriate.

The enclosure 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 an enclosure, is minimal. Activities planned for the transition cycle represent only 60-80 percent of those activities that would be accomplished during a typical 12-month inspection and assessment cycle.

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).

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 (630) 829-9703 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Mark Ring, Chief
Branch 1
Division of Reactor Projects

Docket Nos. 50-237; 50-249
License Nos. DPR-19; DPR-25

Enclosure: Dresden Inspection/Activity Plan

See Attached Distribution

DOCUMENT NAME: G:\eoc letters\dresden 2001.wpd

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O. Kingsley

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

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	71111.21 - SAFETY SYSTEM DESIGN BIENNIAL		6			
2, 3	IP 7111121	Safety System Design and Performance Capability		05/21/2001	06/08/2001	Baseline Inspections
	71111.01 - ADVERSE WEATHER		2			
2, 3	IP 7111101	Adverse Weather Protection		06/10/2001	06/16/2001	Baseline Inspections
	71111.12 - BIENNIAL MAINTENANCE RULE		1			
2, 3	IP 7111112B	Maintenance Rule Implementation		07/23/2001	07/27/2001	Baseline Inspections
	IP 71121 - RP ACCESS CNTRL & INSTRUMENT INSPECTION		1			
2, 3	IP 7112101	Access Control to Radiologically Significant Areas		09/17/2001	09/21/2001	Baseline Inspections
2, 3	IP 7112103	Radiation Monitoring Instrumentation		09/17/2001	09/21/2001	Baseline Inspections
2, 3	IP 71151	Performance Indicator Verification		09/17/2001	09/21/2001	Baseline Inspections
	71111.06 - FLOOD PROTECTION		2			
2, 3	IP 7111106	Flood Protection Measures		10/01/2001	10/06/2001	Baseline Inspections
	71111.20 - REFUELING AND OUTAGE ACTIVITIES		2			
3	IP 7111120	Refueling and Outage Activities		10/01/2001	11/13/2001	Baseline Inspections
	71111.01 - ADVERSE COLD WEATHER		2			
2, 3	IP 7111101	Adverse Weather Protection		10/14/2001	10/20/2001	Baseline Inspections
	IP 71121 - OUTAGE ALARA INSP		1			
2, 3	IP 7112101	Access Control to Radiologically Significant Areas		10/22/2001	11/16/2001	Baseline Inspections
2, 3	IP 7112102	ALARA Planning and Controls		10/22/2001	11/16/2001	Baseline Inspections
	ISI - INSERVICE INSPECTION UNIT 2		2			
2	IP 7111108	Inservice Inspection Activities		10/29/2001	11/02/2001	Baseline Inspections
	MR - BIENNIAL MAINTENANCE RULE		1			
2, 3	IP 7111112B	Maintenance Rule Implementation		11/13/2001	11/16/2001	Baseline Inspections
	71130 - SAFEGUARDS INSPECTION-AA/AC/PI/PC		1			
2, 3	IP 7113001	Access Authorization Program (Behavior Observation Only)		01/14/2002	01/18/2002	Baseline Inspections
2, 3	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizatio		01/14/2002	01/18/2002	Baseline Inspections
2, 3	IP 7113004	Security Plan Changes		01/14/2002	01/18/2002	Baseline Inspections
2, 3	IP 71151	Performance Indicator Verification		01/14/2002	01/18/2002	Baseline Inspections
	IP 71114 - BASELINE EP ROUTINE INSPECTION		1			
2, 3	IP 7111402	Alert and Notification System Testing		01/14/2002	01/18/2002	Baseline Inspections
2, 3	IP 7111403	Emergency Response Organization Augmentation Testing		01/14/2002	01/18/2002	Baseline Inspections
2, 3	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		01/14/2002	01/18/2002	Baseline Inspections
2, 3	IP 71151	Performance Indicator Verification		01/14/2002	01/18/2002	Baseline Inspections
	IP 71122 - LIQ/GASEOUS EFFLUENTS INSPECTION		1			
2, 3	IP 7112101	Access Control to Radiologically Significant Areas		01/14/2002	01/18/2002	Baseline Inspections

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

Dresden
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	
	IP 71122	- LIQ/GASEOUS EFFLUENTS INSPECTION	1			
2, 3	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		01/14/2002	01/18/2002	Baseline Inspections
2, 3	IP 71151	Performance Indicator Verification		01/14/2002	01/18/2002	Baseline Inspections
	71152	- PROBLEM IDENTIFICATION AND REPORTING	3			
2, 3	IP 71152	Identification and Resolution of Problems		01/14/2002	01/25/2002	Baseline Inspections
	50.59	- CHANGES, TESTS OR EXPERIMENTS	1			
2, 3	IP 7111102	Evaluation of Changes, Tests, or Experiments		02/04/2002	02/08/2002	Baseline Inspections
	IP 71121	- RP INSTRUMENTATION INSPECTION	1			
2, 3	IP 7112103	Radiation Monitoring Instrumentation		03/25/2002	03/29/2002	Baseline Inspections
2, 3	IP 71151	Performance Indicator Verification		03/25/2002	03/29/2002	Baseline Inspections
	CONT B	- SAFEGUARDS INSPECTION-RESPONSE TEST	2			
2, 3	IP 7113003	Response to Contingency Events (Protective Strategy and Implementation of Protective Strategy)		04/08/2002	04/12/2002	Baseline Inspections
	IP 71122	- REMP & RP ACCESS CTRL INSPECTION	1			
2, 3	IP 7112101	Access Control to Radiologically Significant Areas		04/22/2002	04/26/2002	Baseline Inspections
2, 3	IP 7112203	Radiological Environmental Monitoring Program		04/22/2002	04/26/2002	Baseline Inspections
	FPI	- FIRE PROTECTION INSPECTION	3			
2, 3	IP 7111105T	Fire Protection		04/22/2002	05/10/2002	Baseline Inspections
	FY 2002	- DRESDEN INIT PREP 04&05/2002	2			
2	W90054	OL - INITIAL EXAM - DRESDEN - APR/MAY/JUN 2002		04/29/2002	05/03/2002	Not Applicable
	71111.01	- ADVERSE WEATHER	2			
2, 3	IP 7111101	Adverse Weather Protection		05/20/2002	06/28/2002	Baseline Inspections
	FY 2002	- DRESDEN INIT EXAM 05&06/2002	3			
2	W90054	OL - INITIAL EXAM - DRESDEN - APR/MAY/JUN 2002		05/27/2002	06/14/2002	Not Applicable