

January 31, 2008

Mr. Charles G. Pardee
Chief Nuclear Officer and
Senior Vice President
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville IL 60555

SUBJECT: CLINTON POWER STATION
SITE SPECIFIC IMPLEMENTATION OF B.5.B PHASE 2 AND 3 MITIGATING
STRATEGIES INSPECTION SCHEDULE AND REQUEST FOR INFORMATION

Dear Mr. Pardee:

This letter is to provide the schedule and to request information to support our 2008 inspections of B.5.b Phase 2 and 3 Mitigating Strategies. These inspections will be performed in accordance with the NRC Temporary Instruction 2515/171. Enclosure 1 contains the B.5.b inspection schedule for Region III.

To facilitate these inspections please provide the name and telephone number of the site B.5.b contact for your site(s) as soon as possible. In order for the NRC to adequately prepare for this inspection, we will be requesting the documents listed in Enclosure 2 be sent to the Region III lead inspector at least 2 weeks prior to the scheduled inspection. Additionally, to facilitate the efficient conduct for this inspection, please have available on site at the beginning of the inspection the arrangements and documents listed in Enclosure 3. The inspection team will be made up of two Region III inspectors and one inspector from NRR. The lead inspector for each of the inspections will contact the site to make any additional arrangements and a letter will be sent for each inspection confirming the site specific dates and arrangements.

The enclosed schedule was developed to avoid plant outages, INPO visits, and other NRC inspections. Additionally, the NRC staff has been charged by the Commission to complete these inspections in 2008; therefore, our schedule has very little flexibility. However, if you can mutually agree with another site to exchange inspection dates, please contact me and we will adjust the schedule.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Reading Room).

C. Pardee

-2-

Thank you for your cooperation in this matter. If you have any questions regarding this inspection, please contact Mr. Nicholas Valos at 630-829-9761, Mr. Bruce Palagi at 630-829-9611 or me at 630-829-9707.

Sincerely,

/RA by Nicholas Valos Acting for/

Hironori Peterson, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

Enclosures:

1. Region III Schedule for Inspection of TI 2515/171
2. Documentation Requested Prior to the Inspection
3. Arrangements/Documents Requested to Be Available
Onsite during the Inspection Week

cc w/encls: Site Vice President - Clinton Power Station
Plant Manager - Clinton Power Station
Regulatory Assurance Manager - Clinton Power Station
Chief Operating Officer and Senior Vice President
Senior Vice President - Midwest Operations
Senior Vice President - Operations Support
Vice President - Licensing and Regulatory Affairs
Director - Licensing and Regulatory Affairs
Manager Licensing - Clinton, Dresden and Quad Cities
Associate General Counsel
Document Control Desk - Licensing
Assistant Attorney General
State Liaison Officer
Illinois Emergency Management Agency
Chairman, Illinois Commerce Commission
Illinois Emergency Management Agency

C. Pardee

-2-

Thank you for your cooperation in this matter. If you have any questions regarding this inspection, please contact Mr. Nicholas Valos at 630-829-9761, Mr. Bruce Palagi at 630-829-9611 or me at 630-829-9707.

Sincerely,

/RA by Nicholas Valos Acting for/

Hironori Peterson, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

Enclosures:

1. Region III Schedule for Inspection of TI 2515/171
2. Documentation Requested Prior to the Inspection
3. Arrangements/Documents Requested to Be Available Onsite during the Inspection Week

cc w/encls: Site Vice President - Clinton Power Station
 Plant Manager - Clinton Power Station
 Regulatory Assurance Manager - Clinton Power Station
 Chief Operating Officer and Senior Vice President
 Senior Vice President - Midwest Operations
 Senior Vice President - Operations Support
 Vice President - Licensing and Regulatory Affairs
 Director - Licensing and Regulatory Affairs
 Manager Licensing - Clinton, Dresden and Quad Cities
 Associate General Counsel
 Document Control Desk - Licensing
 Assistant Attorney General
 State Liaison Officer
 Illinois Emergency Management Agency
 Chairman, Illinois Commerce Commission
 Illinois Emergency Management Agency

DISTRIBUTION

See next page

DOCUMENT NAME: G:\DRS\Work in Progress\OL B5b Letters\CLI B5b Letter.doc

Publicly Available Non-Publicly Available Sensitive Non-Sensitive

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl; "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII		RIII				
NAME	BPalagi:co		NValos for HPeterson				
DATE	01/30/08		01/31/08				

OFFICIAL RECORD COPY

Letter to Charles G. Pardee from Hironori Peterson dated January 31, 2008.

SUBJECT: CLINTON POWER STATION
SITE SPECIFIC IMPLEMENTATION OF B.5.B PHASE 2 AND 3 MITIGATING
STRATEGIES INSPECTION SCHEDULE AND REQUEST FOR INFORMATION

DISTRIBUTION:

TEB
RAG1
SPS1
MMT
RidsNrrDirslrib
MAS
KGO
JKH3
RML2
SRI Clinton
CAA1
DRSIII
DRPIII
PLB1
TXN

**REGION III SCHEDULE FOR INSPECTION OF IT 2515/171
SITE SPECIFIC IMPLEMENTATION OF B.5.B PHASE 2 AND 3 MITIGATING
STRATEGIES**

<u>WEEK OF</u>	<u>PLANT</u>	<u>LEAD INSPECTOR</u>
03/24/2008	Braidwood	N. Valos
04/14/2008	Prairie Island	N. Valos
04/14/2008	Perry	B. Palagi
05/12/2008	Monticello	N. Valos
05/19/2008	Clinton	B. Palagi
06/02/2008	Davis-Besse	N. Valos
06/23/2008	D. C. Cook	N. Valos
07/28/2008	Palisades	N. Valos
08/25/2008	Byron	N. Valos
09/29/2008	LaSalle	B. Palagi
10/20/2008	Dresden	B. Palagi
10/20/2008	Fermi	N. Valos
11/17/2008	Quad Cities	B. Palagi
11/17/2008	Kewaunee	N. Valos
12/15/2008	Point Beach	N. Valos

DOCUMENTATION REQUESTED PRIOR TO THE INSPECTION

Please provide the items below 2 weeks prior to the onsite inspection week. For any items below not supplied prior to the onsite inspection week, please have the item available at the start of the onsite inspection. Please provide as much as possible in electronic format. You are reminded to properly identify and handle all Security-Related Information and/or Proprietary Information in accordance with current guidance.

1. Copies of procedures/guidelines that were revised/generated to implement the mitigation strategies. These could be Extensive Damage Mitigation Guidelines (EDMGs), SAMGs, EOPs, AOPs, etc.;
2. Matrix that shows the correlation between the mitigation strategies identified in NEI 06-12 and the site-specific procedure(s)/guideline(s) that implement the strategy;
3. Engineering evaluations/calculations that were used to verify engineering bases for the mitigation strategies;
4. Simplified flow diagrams for systems relied upon in the mitigation strategies. These could be the type used for training; and
5. Simplified drawings/descriptions of modifications that were made to plant systems to implement the mitigation strategies.

**ARRANGEMENTS/DOCUMENTS REQUESTED TO BE AVAILABLE ONSITE
DURING THE INSPECTION WEEK**

1. Arrange a conference room to accommodate up to five (5) NRC staff;
2. Site B.5.b contact person(s) should be available for the week;
3. B.5.b engineering persons(s) should be on call for questions about any engineering calculations;
4. Appropriate operations staff should be available as needed for plant walkdowns throughout the week;
5. Modification packages for any plant modifications performed as a result of B.5.b;
6. Detailed drawings (e.g., P&IDs) of systems used to implement mitigating strategies;
7. Copies of procedures/guidelines that were revised/generated to implement the mitigation strategies. These could be Extensive Damage Mitigation Guidelines (EDMGs), SAMGs, EOPs, AOPs, etc., (Same as Item 1 in Enclosure 2, except want three hard copies of these procedures/guidelines available, one for each member of the inspection team);
8. Copies of procedures used to inventory equipment (e.g., hoses, fittings, pumps, etc.) used in the mitigation strategies;
9. Training records/training matrix/lesson plans related to B.5.b;
10. Copies of Memorandums of Understanding (MOUs) (e.g., with local fire departments) required to implement any mitigating strategies; and
11. Copies of any evaluations performed to document that enough equipment is available to implement the mitigating strategies (e.g., enough length of fire hose or electrical cable is available based on a plant walkdown or review of drawings).