

Exelon Nuclear
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10 CFR 50.90

March 23, 2001

Docket No. 50-353

License No. NPF-85

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Subject: Limerick Generating Station, Unit 2
Technical Specifications Change Request No. 01-03-2
Supplemental Information Concerning our Response to Request for
Additional Information

Reference: 1) Letter from J. A. Hutton (Exelon Generation Company, LLC) to U. S.
Nuclear Regulatory Commission, dated February 1, 2001

2) Letter from C. Gratton (U. S. Nuclear Regulatory Commission) to J. A.
Hutton (Exelon Generation Company, LLC), dated March 2, 2001

3) Letter from J. A. Hutton (Exelon Generation Company, LLC) to U. S.
Nuclear Regulatory Commission, dated March 6, 2001

Dear Sir/Madam:

In the Reference 1 letter, Exelon Generation Company, LLC, submitted Technical Specifications Change Request (TSCR) No. 01-03-2 requesting a change to the Limerick Generating Station (LGS), Unit 2 Facility Operating License. This proposed change will revise Technical Specifications (TS) 2.1. This Section will be revised to incorporate revised Safety Limit Minimum Critical Power Ratios (SLMCPRs) due to the cycle specific analysis performed by Global Nuclear Fuel (Formerly General Electric Nuclear Energy) for LGS, Unit 2, Cycle 7, which will include the use of the GE-14 fuel product line.

The following is additional information to supplement our response (Reference 3) to your request for additional information (Reference 2). In response to question 1, fuel types for the core loading pattern for Cycle 7 were identified in Figure 2. In this Figure, two fuel type identification numbers were listed twice. Using two identification numbers for a single bundle design allows our CBHCP computer code to differentiate between bundles placed in control cell and non-control cell locations. A control cell is comprised of a control blade with four surrounding bundles, and is routinely used for reactivity

ADD1

Technical Specifications Change Request No. 01-03-2

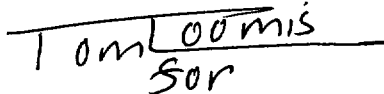
March 23, 2001

Page 2

adjustments throughout the operating cycle. The CBHCP code is an engineering tool to track controlled bundle exposure on a nodal basis throughout an operating cycle.

If you have any questions, please do not hesitate to contact us.

Very truly yours,

A handwritten signature in black ink that reads "Tom Loomis" with a horizontal line underneath. Below the line, the letters "Sor" are written.

James A. Hutton
Director - Licensing

Enclosure: Affidavit

cc: H. J. Miller, Administrator, Region I, USNRC
A. L. Burritt, USNRC Senior Resident Inspector, LGS
C. Gratton, Senior Project Manager, USNRC (via FedEx)
R. R. Janati - Commonwealth of Pennsylvania

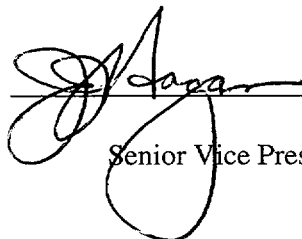
COMMONWEALTH OF PENNSYLVANIA :

: ss.

COUNTY OF CHESTER :

J. J. Hagan, being first duly sworn, deposes and says:

That he is Senior Vice President of Exelon Generation Company, LLC; the Applicant herein; that he has read the attached supplemental information concerning Safety Limit Minimum Critical Power Ratios, for Limerick Generating Station Unit 2, Facility Operating License No. NPF-85, and knows the contents thereof; and that the statements and matters set forth therein are true and correct to the best of his knowledge, information and belief.


Senior Vice President

Subscribed and sworn to

before me this 23rd day
of March 2001.



Notary Public

Notarial Seal
Carol A. Walton, Notary Public
Tredyffrin Twp., Chester County
My Commission Expires May 28, 2002
Member, Pennsylvania Association of Notaries

