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Nuclear
Exelon Generation
4300 Winfield Road
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10 CFR 50. 54(a)(4)

RS-06-100

June 29, 2006

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-001

Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456 and 50-457

Byron Station, Units 1 and 2
Facility Operating License Nos. NPF-37 and NPF-66
NRC Docket Nos. 50-454 and 50-455

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461

Dresden Nuclear Power Station, Units 1, 2, and 3
Facility Operating License Nos. DPR-2, (Renewed) DPR-19 and DPR-25
NRC Docket Nos. 50-010, 50-237, 50-249, and 72-37

LaSalle County Station, Units 1 and 2
Facility Operating License Nos. NPF-11 and NPF-18
NRC Docket Nos. 50-373 and 50-374

Limerick Generating Station, Units 1 and 2
Facility Operating License Nos. NPF-39 and NPF-85
NRC Docket Nos. 50-352 and 50-353

Oyster Creek Nuclear Generating Station
Facility Operating License No. DPR-16
NRC Docket Nos. 50-219 and 72-15

Peach Bottom Atomic Power Station, Units 1, 2, and 3
Facility Operating License Nos. DPR-12, (Renewed) DPR-44 and DPR-56
NRC Docket Nos. 50-171, 50-277, 50-278, and 72-29

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Quad Cities Nuclear Power Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254, 50-265, and 72-53

Three Mile Island Station, Unit 1
Facility Operating License No. DPR-50
NRC Docket No. 50-289

Zion Nuclear Power Station, Units 1 and 2
Facility Operating License Nos. DPR-39 and DPR-48
NRC Docket Nos. 50-295 and 50-304

Subject: Additional Information Supporting Change to Exelon Generation Company, LLC, and AmerGen Energy Company, LLC, Quality Assurance Topical Report

- References: (1) Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U. S. NRC, "Request for Approval of Change to Exelon Generation Company, LLC, and AmerGen Energy Company, LLC, Quality Assurance Topical Report," dated April 24, 2006
- (2) Letter from U. S. NRC to Christopher M. Crane (Exelon Generation Company, LLC, and AmerGen Energy Company, LLC), "Braidwood Station, Unit Nos. 1 and 2; Byron Station, Unit Nos. 1 and 2; Clinton Power Station, Unit 1; Dresden Nuclear Power Station, Units 1, 2, and 3; LaSalle County Station, Units 1 and 2; Limerick Generating Station, Units 1 and 2; Oyster Creek Nuclear Generating Station; Peach Bottom Atomic Power Station, Unit Nos. 1, 2, and 3; Quad Cities Nuclear Power Station, Units 1 and 2; Three Mile Island Nuclear Station, Unit 1; and Zion Nuclear Power Station, Units 1 and 2 – Request for Additional Information Re: Application for Approval of Change to Quality Assurance Topical Report," dated June 20, 2006

In Reference 1, Exelon Generation Company, LLC (EGC) and AmerGen Energy Company, LLC (AmerGen) requested a change to the Quality Assurance Topical Report (QATR). The proposed change is a reduction in commitment, and in accordance with 10 CFR 50.54(a)(4), NRC approval is required prior to implementation. The proposed change reassigns the Nuclear Safety Review Board (NSRB) independent review responsibilities for Technical Specification changes, license amendments, and Emergency Plan changes to the Plant Operations Review Committee.

In Reference 2, the NRC requested additional information to support their review of Reference 1. Attachment 1 to this letter provides the requested information.

If you have any questions concerning this letter, please contact Mr. David Gullott at (630) 657-2819.

Respectfully,



Patrick R. Simpson
Manager - Licensing

Attachment: Additional Information Supporting the Change to Exelon Generation Company, LLC, and AmerGen Energy Company, LLC, Quality Assurance Topical Report

cc: Regional Administrator – NRC Region I
Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Braidwood Station
NRC Senior Resident Inspector – Byron Station
NRC Senior Resident Inspector – Clinton Power Station
NRC Senior Resident Inspector – Dresden Nuclear Power Station
NRC Senior Resident Inspector – LaSalle County Station
NRC Senior Resident Inspector – Limerick Generating Station
NRC Senior Resident Inspector – Oyster Creek Nuclear Generating Station
NRC Senior Resident Inspector – Peach Bottom Atomic Power Station
NRC Senior Resident Inspector – Quad Cities Nuclear Power Station
NRC Senior Resident Inspector – Three Mile Island Station

ATTACHMENT 1

Additional Information Supporting the Change to Exelon Generation Company, LLC, and AmerGen Energy Company, LLC, Quality Assurance Topical Report

Request 1

Describe how the Nuclear Safety Review Board (NSRB) currently assesses the effectiveness of Plant Operations Review Committee (PORC) reviews.

Response 1

The NSRB is a collegial body that conducts independent reviews of each Exelon Generation Company, LLC (EGC) and AmerGen Energy Company, LLC (AmerGen) nuclear station's performance and operation. The NSRB is comprised of a Chairman, who is external (i.e., not an EGC or AmerGen employee), typically four additional external members, and corporate and site senior management members. All members must have a minimum of nine years technical experience in one or more of the disciplines specified in American National Standards Institute (ANSI) N18.7-1976 "Administrative Controls and Quality Assurance for the Operational Phase of Nuclear Power Plants."

Procedure LS-AA-116, "Nuclear Safety Review Board," Revision 3, states that nuclear safety related activities are reviewed by (1) reviewing documents and reports, (2) briefings by staff and management, and (3) observations, investigations, and interviews. To support the NSRB oversight of the PORC, the NSRB reviews the PORC meeting minutes and Nuclear Oversight's reports related to their observations of PORC. Distribution of these documents to the NSRB is required by LS-AA-116.

PORC review and approval of Technical Specification changes, license amendments, and Emergency Plan changes are documented in the PORC meeting minutes. Procedure LS-AA-106, "Plant Operations Review Committee," Revision 1, requires that PORC meeting minutes include a detailed description of the item reviewed, a detailed description of the key discussion points and questions/responses, and the PORC recommendation, including the basis for the determination that implementation of the item will not adversely impact nuclear safety. The PORC meeting minutes are required to be sufficiently detailed such that an independent review of the meeting minutes, without access to the materials reviewed, can determine the specific issue/activity reviewed.

The NSRB members review of detailed PORC meeting minutes provides the necessary means for assessing the effectiveness of the PORC reviews.

Request 2

Describe how the NSRB will assess PORC effectiveness in implementing the proposed additional review functions.

Response 2

The proposed change does not assign the NSRB with any additional review functions. As described above, the NSRB is responsible for oversight of the activities of the onsite safety review function (i.e., PORC), including the PORC decisions regarding Technical Specification changes, license amendments, and Emergency Plan changes.

ATTACHMENT 1

Additional Information Supporting the Change to Exelon Generation Company, LLC, and AmerGen Energy Company, LLC, Quality Assurance Topical Report

EGC and AmerGen consider the review process described above as sufficient to ensure that the NSRB continues to provide the necessary oversight of PORC's decisions regarding Technical Specification changes, license amendments, and Emergency Plan changes. The NSRB collegial membership and qualification requirements are not altered by the proposed change. As previously described, the detailed PORC meeting minutes provide the NSRB with the opportunity to evaluate the safety issues considered and the conclusions reached by PORC during its review. Therefore, there are no plans to revise these oversight actions and process as a result of the approval of the change requested in our April 24, 2006 letter.