

April 20, 2006

Mr. Christopher M. Crane, President  
and Chief Nuclear Officer  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3 - CORRECTION OF  
AN EDITORIAL ERROR IN THE SAFETY EVALUATION OF ISSUANCE OF  
AMENDMENTS DATED MARCH 17, 2006

Dear Mr. Crane:

We recently found an editorial error in the following amendments issued by the Nuclear  
Regulatory Commission:

Amendments to Renewed Facility Operating Licenses Nos. DPR-19 and DPR-25 for  
Dresden Nuclear Power Station, Units 2 and 3, issued on March 17, 2006

The error, inadvertently introduced, involved a sentence about an unreviewed safety question in  
the associated safety evaluation (SE). This error has been corrected in the enclosed revised  
SE page by deleting the sentence, which did not impact the conclusions of the SE.

Sincerely,

Maitri Banerjee, Senior Project Manager */RA/*  
Plant Licensing Branch III-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-237 and 20-249

Enclosure:  
Corrected SE, page 1

cc w/encls: See next page

Mr. Christopher M. Crane, President  
and Chief Nuclear Officer  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3 - CORRECTION OF  
AN EDITORIAL ERROR IN THE SAFETY EVALUATION OF ISSUANCE OF  
AMENDMENTS DATED MARCH 17, 2006

Dear Mr. Crane:

We recently found an editorial error in the following amendments issued by the Nuclear  
Regulatory Commission:

Amendments to Renewed Facility Operating Licenses Nos. DPR-19 and DPR-25 for  
Dresden Nuclear Power Station, Units 2 and 3, issued on March 17, 2006

The error, inadvertently introduced, involved a sentence about an unreviewed safety question in  
the associated safety evaluation (SE). This error has been corrected in the enclosed revised  
SE page by deleting the sentence, which did not impact the conclusions of the SE.

Sincerely,

Maitri Banerjee, Senior Project Manager  
Plant Licensing Branch III-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-237 and 20-249

Enclosure:  
Corrected SE, page 1

cc w/encls: See next page

DISTRIBUTION:

PUBLIC	RidsOgcRp	
LPLIII-2 R/F	RidsAcrsAcnwMailCenter	RidsNrrPMMBanerjee
RidsNrrDorLplf	RidsRgn3MailCenter	RidsNrrLADClarke
RidsNrrDirslueb	RidsNrrDorIDpr	

ADAMS Accession Number:ML061010213

OFFICE	PM: LPL3-2	LA:LPL3-2	BC:LPL3-2
NAME	MBanerjee:ca	DClarke	DCollins
DATE	4/18/2006	4/14/2006	4/20/2006

**OFFICIAL RECORD COPY**

CORRECTED SAFETY EVALUATION

PAGE 1

ENCLOSURE

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION RELATED  
TO AMENDMENT NO. 219 TO RENEWED FACILITY OPERATING LICENSE NO. DPR-19  
AND AMENDMENT NO. 210 TO RENEWED FACILITY OPERATING LICENSE NO. DPR-25

EXELON GENERATION COMPANY, LLC

DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3

DOCKET NOS. 50-237 AND 50-249

1.0 INTRODUCTION

By letter to the Nuclear Regulatory Commission (NRC, Commission) dated April 4, 2005 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML050950222), as supplemented by letter dated January 13, 2006, (ADAMS Accession Number ML060170218), Exelon Generation Company, LLC (the licensee) requested changes to Appendix A, Technical Specifications (TSs), of the Renewed Facility Operating Licenses for the Dresden Nuclear Power Station (DNPS), Units 2 and 3. The proposed changes would revise TS Section 3.3.8.1, "Loss of Power (LOP) Instrumentation," and would also revise the Updated Final Safety Analysis Report (UFSAR) to implement the use of automatic load tap changers (LTCs) on transformers that provide offsite power to DNPS, Units 2 and 3.

The proposed change to TS 3.3.8.1 would revise the maximum and minimum allowable values (AVs) for the degraded voltage function of the 4160 volt (V) essential service system (ESS) bus undervoltage instrumentation. The licensee stated that this proposed change provides additional operating flexibility to prevent unnecessary actuation of degraded voltage protection relays while maintaining adequate degraded voltage protection for safety-related equipment.

The licensee stated that LTCs are subcomponents of new transformers that have been or are being installed to compensate for potential offsite power voltage fluctuation in order to continue to ensure that acceptable voltage is maintained for safety-related equipment. While the DNPS, Unit 2 transformer is already equipped with an LTC, the licensee stated that the LTC for Unit 3 was an integral part of the new transformer scheduled for installation within the next 24 months. The licensee requested the NRC staff's approval to operate the LTCs in automatic mode. Both LTCs will be operated only in manual mode (which does not require prior NRC staff approval in accordance with 10 CFR 50.59, "Changes, tests, and experiments") until the requested changes are approved. Once the proposed changes are approved, operation of the LTCs in automatic mode will be allowed and the UFSAR description of the offsite source will be revised to describe the automatic LTC operation. Operation of the LTCs in automatic mode requires the NRC staff's approval in accordance with 10 CFR 50.59, since automatic LTC operation could create the possibility of a previously unevaluated malfunction of a structure, system, or component (SSC) important to safety.

Dresden Nuclear Power Station Unit 2

cc:

Site Vice President - Dresden Nuclear Power Station  
Exelon Generation Company, LLC  
6500 N. Dresden Road  
Morris, IL 60450-9765

Senior Vice President of Operations  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Dresden Nuclear Power Station Plant Manager  
Exelon Generation Company, LLC  
6500 N. Dresden Road  
Morris, IL 60450-9765

Vice President - Licensing and Regulatory  
Affairs  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Regulatory Assurance Manager - Dresden  
Exelon Generation Company, LLC  
6500 N. Dresden Road  
Morris, IL 60450-9765

Director - Licensing and Regulatory Affairs  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

U.S. Nuclear Regulatory Commission  
Dresden Resident Inspectors Office  
6500 N. Dresden Road  
Morris, IL 60450-9766

Assistant General Counsel  
Exelon Generation Company, LLC  
200 Exelon Way  
Kennett Square, PA 19348

Chairman  
Grundy County Board  
Administration Building  
1320 Union Street  
Morris, IL 60450

Manager Licensing - Dresden,  
Quad Cities and Clinton  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
Suite 210  
2443 Warrenville Road  
Lisle, IL 60532-4351

Illinois Emergency Management  
Agency  
Division of Disaster Assistance &  
Preparedness  
110 East Adams Street  
Springfield, IL 62701-1109

Document Control Desk - Licensing  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555