



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

May 13, 2011

LICENSEE: Exelon Generation Company, LLC

FACILITY: Byron Station, Units 1 and 2

SUBJECT: SUMMARY OF THE MAY 5, 2011, PUBLIC MEETING TO DISCUSS THE BYRON STATION, UNIT 1 AND 2, END-OF-CYCLE PLANT PERFORMANCE ASSESSMENT

On May 5, 2011, the Nuclear Regulatory Commission (NRC) held a public meeting at the Byron Station Training Building. The meeting was between NRC Region III management and Exelon Generation Company management to discuss the NRC's assessment of the safety performance of Byron Station, Unit 1 and 2, for the period from January 1 through December 31, 2010. The meeting notice and NRC presentation can be found in the Agencywide Documents Access and Management System (ADAMS) as ML110740443 and ML111260391, respectively. A list of principal NRC and licensee meeting participants can be found in the Enclosure.

The NRC began the meeting with an overview of the NRC's Reactor Oversight Program (ROP), national ROP results, and the Action Matrix in general. This was followed by a discussion of the NRC's assessment of the performance of Byron Station, Unit 1 and 2, in calendar year 2010, which was documented in the March 4, 2011, end-of-cycle assessment letter, as ML110620097. As part of this regulatory performance meeting, Exelon briefly responded to the NRC's assessment. The licensee presentation can be found in ADAMS under ML111300139. At the end of the meeting, members of the public were given the opportunity to ask questions of NRC officials. A list of principal meeting attendees can be found in the attached enclosure.

/RA/

Eric R. Duncan, Chief
Branch 3
Division of Reactor Projects

Docket Nos. 50-454; 50-455
License Nos. NPF-37; NPF-66

Enclosure: As Stated

cc w/encl: Distribution via ListServ

Meeting Participants

NRC

E. Duncan, Chief, Branch 3, Division of Reactor Projects, Region III
B. Bartlett, Senior Resident Inspector, Byron
J. Robbins, Resident Inspector, Byron
H. Logaras, Government Liaison Specialist
P. Chandrathil, Public Affair Officer
V. Bucci, Office of Inspector General

Exelon Generation Company - Byron Station

T. Tulon, Site Vice President
B. Adams, Plant Manager
D. Gudger, Regulatory Assurance Manager

Illinois Emergency Management Agency

C. Settles, Section Head
C. Thompson, Resident Inspector

Other Attendees

B. Quigley, Member of the Public
K. Lukawski, Member of the Public
S. Patterson, Director, Byron Park District
V. Wells, Ogle County Newspapers
P. Dempsey, Byron Station
T. Hulbert, Byron Station
B. Barton, Byron Station
W. Spahr, Byron Station
S. Kerr, Byron Station
B. Youman, Byron Station
S. Swanson, Byron Station
B. Askren, Byron Station



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EOC Public Meeting Summary.docx

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Letter to Exelon Generation Company, LLC from E. Duncan dated May 13, 2011.

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ASSESSMENT

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