



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

May 2, 2013

Mr. Michael J. Pacilio  
Senior Vice President, Exelon Generation Company, LLC  
President and Chief Nuclear Officer, Exelon Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: THE U. S. NUCLEAR REGULATORY COMMISSION REGION III 2013 OPERATOR  
LICENSING WORKSHOP (CLOSED TO THE PUBLIC)

Dear Mr. Pacilio:

This letter serves to notify you and your staff that the 2013 Operator Licensing Workshop sponsored by NRC Region III Division of Reactor Safety, Operations Branch, will be held at the Wyndham Lisle-Chicago Hotel and Executive Meeting Center, located at 3000 Warrenville Rd., Lisle, Illinois 60532. This meeting is categorized as a Non-Public Closed Meeting. Please see the enclosed Meeting Notice (Enclosure 1), as well as the 2013 Workshop Agenda (Enclosure 2) for details concerning subject topics to be addressed during the workshop.

Members of your operations' and training staff involved in the overall Operator Licensing Program, along with your staff, responsible for writing NRC required written examinations and operating tests, (initial and requalification) are invited to attend this workshop. Note that your training managers were previously informed of this workshop through your participation with the Midwest Nuclear Training Association (MNTA). Please provide the names and positions of your staff that plan to attend the workshop to Ms. Jan Kweiser by May 15, 2013, either by phone (630) 829-9711 or by electronic mail to [Janet.Kweiser@nrc.gov](mailto:Janet.Kweiser@nrc.gov).

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

M. Pacilio

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Should you have any questions concerning this workshop, please contact Chuck Zoia at (630) 829-9863, email: [Charles.Zoia@nrc.gov](mailto:Charles.Zoia@nrc.gov), or Dell McNeil at (630) 829-9737, email: [Dell.Mcneil@nrc.gov](mailto:Dell.Mcneil@nrc.gov), or I can be reached at (630) 829-9707, email: [Hironori.Peterson@nrc.gov](mailto:Hironori.Peterson@nrc.gov).

Sincerely,

/RA/

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

Braidwood  
Docket Nos. 50-456, 50-457  
License Nos. NPF-72, NPF-77

Byron  
Docket Nos. 50-454, 50-455  
License Nos. NPF-37, NPF-66

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

Dresden  
Docket Nos. 50-237, 50-249; and 72-037  
License Nos. DPR-19, DPR-25

LaSalle  
Docket Nos. 50-373, 50-374  
License Nos. NPF-11; NPF-18

Quad Cities  
Docket Nos. 50-254, 50-265; and 72-053  
License Nos. DPR-29, DPR-30

Enclosures:

1. Meeting Notice
2. Workshop Agenda

cc w/encls: Distribution via ListServ™

M. Pacilio

-2-

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Sincerely,

/RA/

Hironori Peterson, Chief  
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DISTRIBUTION:

See next page

DOCUMENT NAME: G:\DRS\DRS\Work in Progress\Ltr 050213 BRA BYR CLI DRE LAS QUA Operator Licensing Workshop Invitation DM.docx

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DATE	05/02/13	05/02/13					

**OFFICIAL RECORD COPY**

Letter to Mr. Michael J. Pacilio from Mr. Hironori Peterson dated May 02, 2013.

SUBJECT: THE U. S. NUCLEAR REGULATORY COMMISSION REGION III 2013  
OPERATOR LICENSING WORKSHOP (CLOSED TO THE PUBLIC)

DISTRIBUTION:

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**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

May 2, 2013

**NOTICE OF NRC REGION III 2013 OPERATOR LICENSING WORKSHOP**  
**THIS WORKSHOP IS A NON-PUBLIC CLOSED MEETING**

Name of Licensee: Exelon Generation Company, LLC; Indiana Michigan Power Company; FirstEnergy Nuclear Operating Co.; NextEra Energy, LLC; Detroit Edison Company; Dominion Energy Kewaunee, Inc.; Northern States Power Company, Minnesota; Entergy Nuclear Operations, Inc.

Name of Facility: Braidwood Station; Byron Station; Clinton Power Station; Davis-Besse Nuclear Power Station; Donald C. Cook Nuclear Power Plant; Dresden Nuclear Power Station; Duane Arnold Energy Center; Fermi Power Plant; Kewaunee Power Station; LaSalle County Station; Monticello Nuclear Generating Plant; Palisades Nuclear Plant; Perry Nuclear Power Plant; Point Beach Nuclear Plant; Prairie Island Nuclear Generation Plant; and Quad Cities Nuclear Power Station

Docket No: 50-456, 50-457; 50-454, 50-455; 50-461; 50-346; 50-315, 50-316; 50-237, 50-249; 50-331; 50-305; 50-373, 50-374; 50-263; 50-255; 50-440; 50-341; 50-266, 50-301; 50-282, 50-306; 50-254, 50-265

Time and Date: 8:30A.M. – 4:00P.M. (CDT), on Wednesday, May 29 and 8:00A.M. – 3:00P.M. (CDT), on Thursday, May 30, 2013

Location: Wyndham Lisle-Chicago Hotel and Executive Meeting Center  
3000 Warrenville Rd.  
Lisle, Illinois 60532

Purpose: Operator Licensing Workshop and Training Manager Meeting. The purpose of the meeting is to share experiences, lessons learned, and discuss issues affecting Operator Licensing Program activities with the licensees and industry. The NRC Region III Division of Reactor Safety, Operations Branch, will present clarification on existing internal agency guidance relevant to Operator Licensing Examination and Inspection Programs. This will include discussions concerning examination development and quality, implementation of the Temporary Instruction (TI)-186 Aircraft Threats, and insights on Fukushima Event Lessons Learned. The licensees will present lessons learned, corrective actions experiences, and specific issues associated with internal responses to NRC Regulations and Guidance. The Institute of Nuclear Power Operations (INPO) will present their current perspectives and issues on initial license examinations and inspections, and current licensee performance on those examinations and in the nation's power plant control rooms. The Canadian Nuclear Safety Commission will present material applicable to licensing operators at Canadian power plants. Please see (Enclosure 2) for the Workshop Agenda.

Notice of Non-Public Closed Meeting  
Operator Licensing Workshop

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Meeting Category: This is a Category II Non-Public (Closed) Meeting. The meeting is closed to the public because the staff has determined that it involves general information exchange, as well as discussions by licensee of information that is potentially proprietary in nature and contains sensitive internal or industry related information with respect to licensees, INPO and information concerning TI-186 Aircraft Threats.

NRC Attendees: Region III Division of Reactor Safety, Operator Licensing Branch (OLB)  
Speakers

Note: Attendance at this meeting by NRC-personnel, other than those listed above, should be made known to Janet Kweiser at 630-829-9711 by close-of-business on Wednesday, May 15, 2013.

Outside Organization Attendees: Institute of Nuclear Power Operations  
Canadian Nuclear Safety Commission

Meeting Contact: Dell McNeil  
Senior Operations Engineer, NRC RIII  
630-829-9737  
[dell.mcneil@nrc.gov](mailto:dell.mcneil@nrc.gov)

Charles Zoia  
Operations Engineer, NRC RIII  
630-829-9863  
[charles.zoia@nrc.gov](mailto:charles.zoia@nrc.gov)

Audio Tele-Conferencing: None

Video Tele-Conferencing: None

Workshop Agenda: Enclosure 2

Approved:                     /RA/                      
Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety



## NRC RII OPERATIONS BRANCH 2013 OPERATOR LICENSING WORKSHOP May 29 and 30, 2013

Dates and Times: May 29 and 30, 2013, (9:00A.M. to 4:00P.M. and 8:00A.M. to 3:00P.M., respectively)

Meeting Classification: Non-Public Meeting

Place of Meeting: Wyndham Hotel, Lisle, Illinois

Attendees: All Available Operations Branch Staff and Invited Licensees

Purpose: Annual external workshop sessions to discuss and define expectations for Operator Licensing Fundamentals. An open discussion between NRC and Industry to enhance the effectiveness of the exam and licensing process, and for the industry to share issues, lessons learned, and internal experiences associated with operator licensing.

### AGENDA – Day 1 - MAY 29, 2013

TIME	TOPICS	FACILITATOR(S)
8:30 – 9:00A.M.	Registration and Networking	H. Peterson All (OL Staff)
9:00 – 9:30	Introductions and Welcome – Overview Agenda	C. Casto G. Shear/P. Loudon H. Peterson
9:30 – 10:15	<u>Scenario Critical Tasks</u> <ul style="list-style-type: none"> <li>▪ Requirements</li> <li>▪ Experience/Insight</li> </ul>	D. Reeser Point Beach - TBD
10:15 – 10:30	<u>Break</u>	
10:30 – 11:15	<u>SRO-Only Questions</u> <ul style="list-style-type: none"> <li>▪ Requirements</li> <li>▪ Experience/Insight</li> </ul>	D. McNeil
11:15 – 12:00	<u>INPO Perspective On Exams And Licensee Performance</u> <ul style="list-style-type: none"> <li>▪ Information Available</li> <li>▪ Experience/Insight</li> </ul>	M. Llewellyn (INPO)
12:00 – 1:00P.M.	<u>Lunch</u>	
1:00 – 1:45	<u>JPM Fundamentals Topic (TBD)</u> <ul style="list-style-type: none"> <li>▪ Requirements</li> <li>▪ Experience/Insight</li> </ul>	M. Bielby
2:00 – 2:45	<u>New ANS/ANSI 3.4 Medical Standards</u> <ul style="list-style-type: none"> <li>▪ Status</li> <li>▪ Perspectives</li> </ul>	B. Stevens (Exelon)
2:45 – 3:00	<u>Break</u>	
3:00 – 3:45	<u>Written Exam Fundamentals Topic (TBD)</u> <ul style="list-style-type: none"> <li>▪ Information Available</li> <li>▪ Experience/Insight</li> </ul>	B. Palagi
3:45 – 4:00P.M. Meeting Adjourned	<u>Closing Remarks</u> <ul style="list-style-type: none"> <li>▪ Summary</li> <li>▪ Questions and Answers</li> <li>▪ Tomorrow's Schedule</li> </ul>	H. Peterson



## **AGENDA – Day 2 - MAY 30, 2013**

TIME	TOPICS	FACILITATOR(S)
8:00 – 08:15A.M.	Welcome Back! – Recap and Overview Agenda	H. Peterson All (OL Staff)
8:15 – 9:00	<u>Licensees Presentation Topic - TBD</u> <ul style="list-style-type: none"> <li>Information Available</li> <li>Experience/Insight</li> </ul>	Site – TBD
9:00 – 9:45	<u>Implausible Distractors</u> <ul style="list-style-type: none"> <li>Requirements</li> <li>Experience/Insight</li> </ul>	S. Currie (NRR)
9:45 – 10:00	<u>Break</u>	
10:00 – 10:45	<u>Canadian Nuclear Safety Commission Topic</u> <ul style="list-style-type: none"> <li>Certification Process – Simulator Examination</li> <li>Requirements</li> <li>Experience/Insight</li> </ul>	C. McDermott (CNSC)
10:45 – 11:30	<u>TI-186 Aircraft Threats</u> <ul style="list-style-type: none"> <li>Requirements</li> <li>Experience/Insight</li> </ul>	K. Walton
11:30 – 1:00P.M.	<u>Lunch</u>	
1:00 – 1:45	<u>Fukushima Lessons Learned – Status on NRC Actions</u> <ul style="list-style-type: none"> <li>Information Available</li> <li>Status</li> </ul>	C. Cowdrey (NRR)
1:45 – 2:00	<u>Break</u>	
2:00 – 2:45	<u>Open Forum</u> <ul style="list-style-type: none"> <li>Questions and Answers</li> <li>Recent Issues</li> </ul>	H. Peterson, et al
2:45–3:00P.M. Meeting Adjourned	<u>Closing Remarks</u> <ul style="list-style-type: none"> <li>Summary</li> <li>Conclusions/Wrap-up</li> </ul>	H. Peterson