

**2014 PALISADES NUCLEAR PLANT**  
**INITIAL LICENSE EXAMINATION**  
**MISCELLANEOUS CORRESPONDENCE**



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

September 5, 2014

Mr. Anthony Vitale  
Vice President, Operations  
Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043-9530

SUBJECT: OPERATOR LICENSING EXAMINATION APPROVAL

Dear Mr. Vitale:

The purpose of this letter is to confirm the final arrangements for the upcoming operator licensing examinations at the Palisades Nuclear Plant.

The U.S. Nuclear Regulatory Commission (NRC) has completed its review of the operator license applications in connection with this examination and separately provided a list of approved applicants to Mr. Walt Nelson, Training Manager. Note that any examination waivers have been addressed in separate correspondence.

The NRC has approved the subject examinations and hereby authorizes you to administer the written examinations in accordance with Revision 9, Supplement 1, of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," one day during the week of September 15, 2014. The NRC staff will administer the operating tests during the week of September 8, 2014.

This examination has undergone extensive review by my staff and representatives responsible for licensed operator training at your facility. Based on this review, I have concluded that the examination meets the guidelines of NUREG-1021 for content, operational, and discrimination validity. By administering this examination, you also agree that it meets NUREG-1021 guidelines, and is appropriate for measuring the qualifications of licensed operator applicants at your facility. If you determine that this examination is not appropriate for licensing operators at your facility, do not administer the examination and contact me at 630-829-9707.

Please contact Mr. D. Reeser, Chief Examiner, at (630) 829-9859, if you have any questions or identify any errors or changes in the license level (RO or SRO) or type of examination (partial or complete written examination and/or operating test) specified for each applicant.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents

A. Vitale

-2-

Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

A handwritten signature in black ink, appearing to read "Hironori Peterson", written in a cursive style.

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

Docket No. 50-255  
License No. DPR-20

cc: Distribution via LISTSERV®

A. Vitale

-2-

Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

Docket No. 50-255  
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DOCUMENT NAME: +Ltr 08xx14 Palisades Exam Approval (DWR).docx

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DATE	08/15/14		<del>08/14/14</del> 9/4/14	08/15/14	

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**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

June 1, 2011

Mr. Thomas P. Kirwin  
Vice-President, Operations (Acting)  
Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043-9530

**SUBJECT: CONFIRMATION OF INITIAL OPERATOR LICENSE EXAMINATIONS:  
PALISADES NUCLEAR PLANT**

Dear Mr. Kirwin:

We have received your letter dated July 26, 2010. In that letter, you requested an initial operator licensing examination be scheduled for the Palisades Nuclear Plant for June of 2014.

In response, we have scheduled an initial operator licensing examination for the weeks of June 2 and 9, 2014, with an onsite validation date the week of May 12, 2014. We note that you were previously scheduled for an initial operator licensing examination for the weeks of June 25 and July 2, 2012. These dates have not changed. In the unlikely event that we are unable to support the examination during the scheduled weeks, we will inform you immediately upon discovery of such conditions and make arrangements to administer the examination at a mutually acceptable date.

We understand that your staff will develop the examinations unless we determine it is necessary for the NRC to develop an examination in which case, we will notify you immediately upon discovery of that need. Because your letter indicated that there were more than nine applicants being considered for each of these examinations, the examinations were each scheduled for two weeks. Please inform us if the number of applicants decline below ten for any examination as this will impact the examination schedule. Also, please inform us at your earliest opportunity if you discover you need to change the scheduled dates for the examinations.

A supplementary letter will be sent to the training department approximately 120 days prior to the examination informing the training manager of the chief examiner's name. The letter will also outline examination security expectations, list the materials required by the NRC to conduct the examination, reconfirm the examination date, and reconfirm the number of candidates you have in the training program.

T. Kirwin

-2-

In accordance with 10 CFR 2.930 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Document Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

*/RA by D. McNeil for/*

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-255  
License Nos. DPR-20

cc: Distribution via ListServ

T. Kirwin

-2-

In accordance with 10 CFR 2.930 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publically Available Records System (PARS) component of NRC's Agencywide Document Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

*/RA by D. McNeil for/*

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-255  
License Nos. DPR-20

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DATE	05/13/11	06/01/11				

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**Kweiser, Janet**

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**From:** Olteanu, Carmen  
**Sent:** Tuesday, June 14, 2011 10:04 AM  
**To:** Merzke, Daniel; RidsNrrPMPalisades Resource; RidsNrrDorlPl3-1 Resource; RidsNrrDirslrib Resource; Pederson, Cynthia; Orth, Steven; Heck, Jared; Barker, Allan; Ariano, Carole; Linn, Linda; DRPIII; DRSIII; Buckley, Patricia; Tomczak, Tammy  
**Subject:** Palisades Letter Re Confirmation of Initial Operator License Examinations  
**Attachments:** PAL 060111 DRS OL Re Confirmation of Exam.docx

The subject document has been completed and has been submitted to DPC to be declared in ADAMS. A Word copy of the document has been attached and the document has been assigned Accession #ML11153A162.



7/2012

cc: Pete  
Keith



Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043  
Tel 269 764 2000

Paula Anderson  
Licensing Manager

July 26, 2010

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Palisades Nuclear Plant  
Dockets 50-255  
License No. DPR-20

Voluntary Response to NRC Regulatory Issue Summary 2010-08: Preparation and Scheduling of Operator Licensing Examinations

Dear Sir or Madam:

Nuclear Regulatory Commission (NRC) Regulatory Issue Summary 2010-08, "Preparation and Scheduling of Operator Licensing Examinations," requests that licensees submit, on a voluntary basis, a NRC Form 536, "Operator Licensing Examination Data." This form provides: A) Proposed Examination Preparation Schedule; B) Initial Operator License Examinations; and, C) Proposed Generic Fundamentals Examination Schedule. The purpose of these estimates is to assist the NRC in budgeting and scheduling resources.

In response to this request, Entergy Nuclear Operations, Inc. is providing the enclosed NRC Form 536 for the Palisades Nuclear Plant.

This letter contains no new commitments and no revisions to existing commitments.  
Sincerely,

*Tim Dawe for PK Anderson*

pka/bed

Enclosure (1)

CC Administrator, Region III, USNRC  
Project Manager, Palisades, USNRC  
Resident Inspector, Palisades, USNRC

Rec'd via EOE  
JUL 27 2010





UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

January 27, 2014

Mr. Anthony Vitale  
Vice President, Operations  
Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043-9530

SUBJECT: CONFIRMATION OF INITIAL OPERATOR LICENSE EXAMINATIONS:  
PALISADES NUCLEAR PLANT

Dear Mr. Vitale:

We have received your letters, PNP 2012-058, dated June 12, 2012, and PNP 2013-051, dated June 18, 2013. In these letters, you requested that initial operator licensing examinations be scheduled for the Palisades Nuclear Plant in August 2014 and August 2016. Additionally, you have notified us by phone that you will no longer need the examinations scheduled in 2015 and 2017 as requested by letter PNP 2013-051. As such, these exams have been removed from the initial operator licensing schedule.

We have scheduled an initial operator licensing examination for the weeks of August 1 and 8, 2016, with an onsite validation date of July 4, 2016. Please inform us at your earliest opportunity if you discover you need to change the scheduled dates for the examinations.

Previously, you were scheduled for an initial operator licensing exam for the weeks of September 8 and 15, 2014, with an onsite validation date of August 18, 2014. This exam date has not changed. In the unlikely event that we are unable to support the examination during the scheduled weeks, we will inform you immediately, upon discovery, of such conditions and make arrangements to administer the examination at a mutually acceptable date.

We understand that your staff will develop the examinations unless we determine it is necessary for the NRC to develop an examination in which case, we will notify you immediately upon discovery of that need. Because your letter indicated that there were more than nine applicants being considered for each of these examinations, the examinations were each scheduled for two weeks. Please inform us if the number of applicants decline below 10 for any examination as this will impact the examination schedule. Also, please inform us at your earliest opportunity if you discover you need to change the scheduled dates for the examinations.

A. Vitale

-2-

A supplementary letter will be sent to the training department approximately 120 days prior to the examination informing the training manager of the chief examiner's name. The letter will also outline examination security expectations, list the materials required by the NRC to conduct the examination, reconfirm the examination date, and reconfirm the number of candidates you have in the Training Program.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Hironori Peterson", written in a cursive style.

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-255  
License Nos. DPR-20

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A. Vitale

-2-

A supplementary letter will be sent to the training department approximately 120 days prior to the examination informing the training manager of the chief examiner's name. The letter will also outline examination security expectations, list the materials required by the NRC to conduct the examination, reconfirm the examination date, and reconfirm the number of candidates you have in the Training Program.

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

Sincerely,

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-255  
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Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043  
Tel 269 764 2000

Otto W. Gustafson  
Licensing Manager

PNP 2012-058

June 21, 2012

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

**SUBJECT: Voluntary Response to NRC Regulatory Issue Summary 2012-07:  
Preparation and Scheduling of Operator Licensing Examinations**

Palisades Nuclear Plant  
Docket 50-255  
License No. DPR-20

Dear Sir or Madam:

Nuclear Regulatory Commission (NRC) Regulatory Issue Summary 2012-07, "Preparation and Scheduling of Operator Licensing Examinations," requests that licensees submit, on a voluntary basis, a NRC Form 536, "Operator Licensing Examination Data." Estimates are requested for calendar years 2014 through 2017. The purpose of these estimates is to assist the NRC in budgeting and scheduling resources.

In response to this request, Entergy Nuclear Operations, Inc. is providing the enclosed NRC Form 536 for the Palisades Nuclear Plant (PNP). PNP currently has examinations scheduled in 2012 for six reactor operators, five senior reactor operators-instant, and four senior reactor operators-upgrade. Examinations begin the week of October 1, 2012.

This letter makes no new commitments or revision to previous commitments.

Sincerely,

A handwritten signature in black ink, appearing to read "OWG", with a long horizontal stroke extending to the right.

OWG/bed

Attachment: 1. NRC Form 536 - Operator Licensing Examination Data

CC Administrator, Region III, USNRC  
Project Manager, Palisades, USNRC  
Resident Inspector, Palisades, USNRC

**ATTACHMENT 1  
NRC FORM 536 - OPERATOR LICENSING EXAMINATION DATA**

<b>NRC FORM 536</b> (9-2011)	US NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB NO 3150-0131      EXPIRES 9/30/2014 Estimated burden per response to comply with this voluntary information collection request: 1 hour. This information collection is used to plan budgets and resources for operator examinations. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), US Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet email to <a href="mailto:infocollects@nrc.gov">infocollects@nrc.gov</a> , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0131), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.
<b>OPERATOR LICENSING EXAMINATION DATA</b>		

FACILITY: Palisades Nuclear Plant, 27780 Blue Star Memorial Highway, Covert, MI 49043 DOCKET 50-255 LICENSE DPR-20	NRC REGION III
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<b>A. PROPOSED EXAMINATION PREPARATION SCHEDULE</b>				
PROPOSED NUMBER	CY2014	CY2015	CY2016	CY2017
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1	0	1	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

<b>B. INITIAL OPERATOR LICENSE EXAMINATIONS</b>				
PROPOSED NUMBER	CY2014	CY2015	CY2016	CY2017
NUMBER OF REACTOR OPERATORS	6	0	6	0
NUMBER OF SENIOR REACTOR OPERATORS-INSTANT	4	0	3	0
NUMBER OF SENIOR REACTOR OPERATORS-UPGRADE	2	0	3	0
NUMBER OF SENIOR REACTOR OPERATORS-LIMITED	0	0	0	0
<b>PROPOSED DATES</b>				
PRIMARY DATE	9/8/2014	N/A	8/1/2016	N/A
ALTERNATE DATE	10/6/2014	N/A	9/26/2016	N/A

<b>C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE</b>								
PROPOSED NUMBER	CY2014				CY2015			
	March	June	September	December	March	June	September	December
ESTIMATED NUMBER OF CANDIDATES	0	0	0	0	9	0	0	0



Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043  
Tel 269 764 2000

Otto W. Gustafson  
Licensing Manager

PNP 2013-051

June 18, 2013

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

**SUBJECT: Voluntary Response to NRC Regulatory Issue Summary 2013-06:  
Preparation and Scheduling of Operator Licensing Examinations**

Palisades Nuclear Plant  
Docket 50-255  
License No. DPR-20

Dear Sir or Madam:

Nuclear Regulatory Commission (NRC) Regulatory Issue Summary 2013-06, "Preparation and Scheduling of Operator Licensing Examinations," requests that licensees submit, on a voluntary basis, a NRC Form 536, "Operator Licensing Examination Data." Estimates are requested for calendar years 2015 through 2018. The purpose of these estimates is to assist the NRC in budgeting and scheduling resources.

In response to this request, Entergy Nuclear Operations, Inc. is providing the enclosed NRC Form 536 for the Palisades Nuclear Plant (PNP). PNP currently has examinations scheduled in 2014 for five reactor operators, four senior reactor operators-instant, and one senior reactor operator-upgrade. Examinations begin the week of September 8, 2014.

This letter makes no new commitments or revision to previous commitments.

Sincerely,

A handwritten signature in black ink, appearing to read "OWG" followed by a stylized flourish.

OWG/bed

Attachment: 1. NRC Form 536 - Operator Licensing Examination Data

CC Administrator, Region III, USNRC  
Project Manager, Palisades, USNRC  
Resident Inspector, Palisades, USNRC

JUN 28 2013



**ATTACHMENT 1  
NRC FORM 536 - OPERATOR LICENSING EXAMINATION DATA**

<b>NRC FORM 536</b> (9-2011)		US NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB NO 3150-0131      EXPIRES 9/30/2014 Estimated burden per response to comply with this voluntary information collection request: 1 hour. This information collection is used to plan budgets and resources for operator examinations. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), US Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet email to <a href="mailto:infocollects@nrc.gov">infocollects@nrc.gov</a> , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0131), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.				
<b>OPERATOR LICENSING EXAMINATION DATA</b>			FACILITY: Pallsades Nuclear Plant, 27780 Blue Star Memorial Highway, Covert, MI 49043 DOCKET 50-255 LICENSE DPR-20		NRC REGION III			
<b>A. PROPOSED EXAMINATION PREPARATION SCHEDULE</b>								
<b>PROPOSED NUMBER</b>	<b>CY2015</b>	<b>CY2016</b>	<b>CY2017</b>	<b>CY2018</b>				
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1	0	1	0				
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0				
<b>B. INITIAL OPERATOR LICENSE EXAMINATIONS</b>								
<b>PROPOSED NUMBER</b>	<b>CY2015</b>	<b>CY2016</b>	<b>CY2017</b>	<b>CY2018</b>				
NUMBER OF REACTOR OPERATORS	6	0	3	0				
NUMBER OF SENIOR REACTOR OPERATORS-INSTANT	3	0	3	0				
NUMBER OF SENIOR REACTOR OPERATORS-UPGRADE	3	0	2	0				
NUMBER OF SENIOR REACTOR OPERATORS-LIMITED	0	0	0	0				
<b>PROPOSED DATES</b>								
PRIMARY DATE	12/7/2015	N/A	6/12/2017	N/A				
ALTERNATE DATE	1/11/2016	N/A	7/10/2017	N/A				
<b>C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE</b>								
<b>PROPOSED NUMBER</b>	<b>CY2014</b>				<b>CY2015</b>			
	March	June	September	December	March	June	September	December
ESTIMATED NUMBER OF CANDIDATES	0	0	9	0	0	0	0	0