

MISCELLANEOUS CORRESPONDENCE
FOR THE
DUANE ARNOLD ENERGY CENTER INITIAL EXAMINATION
DECEMBER 2007



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

December 4, 2007

Mr. Richard L. Anderson
Vice President
Duane Arnold Energy Center
3277 DAEC Road
Palo, IA 52324-9785

SUBJECT: OPERATOR LICENSING EXAMINATION APPROVAL

Dear Mr. Anderson:

The purpose of this letter is to confirm the final arrangements for the upcoming operator licensing examinations at Duane Arnold Energy Center.

The U. S. Nuclear Regulatory Commission (NRC) has completed its review of the operator license applications in connection with this examination and will separately provide a list of approved applicants to Mr. Jeffrey D. Morris, Manager – Nuclear Training. Note that any examination waivers and application denials 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 of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," during the week of December 17, 2007. The NRC staff will administer the operating tests during the week of December 10, 2007.

Please contact Mr. Dell McNeil, at 630-829-9737, 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 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".

Hironori Peterson, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-331
License No. DPR-49

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Mr. Richard L. Anderson
 Vice President
 Duane Arnold Energy Center
 3277 DAEC Road
 Palo, IA 52324-9785

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Sincerely,

(RA)

Hironori Peterson, Chief
 Operations Branch
 Division of Reactor Safety

Docket No. 50-331
 License No. DPR-49

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DATE	12/4/07	11/10/07 12/4/07	12/4/07 <i>HP</i>	

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Letter to Richard L. Anderson from Hironori Peterson dated 12/04/07.

SUBJECT: PERATOR LICENSING EXAMINATION APPROVAL

cc: J. Stall, Senior Vice President, Nuclear and Chief
Nuclear Officer
R. Helfrich, Senior Attorney
M. Ross, Managing Attorney
W. Webster, Vice President, Nuclear Operations
M. Warner, Vice President, Nuclear Operations Support
R. Kundalkar, Vice President, Nuclear Engineering
J. Bjorseth, Site Director
D. Curtland, Plant Manager
S. Catron, Manager, Regulatory Affairs
Chief Radiological Emergency Preparedness Section,
Dept. Of Homeland Security
M. Rasmusson, State Liaison Officer
J. Morris, Training Department

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R. Kundalkar, Vice President, Nuclear Engineering
J. Bjorseth, Site Director
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Chief Radiological Emergency Preparedness Section,
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J. Morris, Training Department

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**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

August 29, 2007

Mr. Gary Van Middlesworth
Vice-President
Duane Arnold Energy Center
3277 DAEC Road
Palo, IA 52324-9785

Dear Mr. Middlesworth:

In a telephone conversation on August 1, 2007, between Mr. D. McNeil, Senior Operations and Mr. E. Murray, Operations Training Supervisor, ILT, arrangements were made for the administration of licensing examinations at the Duane Arnold Energy Center the week of December 10, 2007. In addition, the NRC will make an examination validation visit to your facility the week of November 26, 2007.

As agreed during the telephone conversation, your staff will prepare the examinations based on the guidelines in Revision 9 of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors." The NRC regional office will discuss with your staff any changes that might be necessary before the examinations are administered.

To meet the above schedule, it will be necessary for your staff to furnish the examination outlines by September 3, 2007. The written examinations, operating tests, and the supporting reference materials identified in Attachment 2 to ES-201 will be due by October 29, 2007. Pursuant to 10 CFR 55.40(b)(3), of the Code of Federal Regulations (10 CFR 55.40(b)(3)), an authorized representative of the facility licensee shall approve the outlines, examinations, and tests before they are submitted to the NRC for review and approval. All materials shall be complete and ready to use. We request that any personal, proprietary, sensitive unclassified, or safeguards information in your response be contained in a separate enclosure and appropriately marked. Any delay in receiving the required examination and reference materials, or the submittal of inadequate or incomplete materials, may cause the examinations to be rescheduled.

In order to conduct the requested written examinations and operating tests, it will be necessary for your staff to provide adequate space and accommodations in accordance with ES-402, and to make the simulation facility available on the dates noted above. In accordance with ES-302, your staff should retain the original simulator performance data (e.g., system pressures, temperatures, and levels) generated during the dynamic operating tests until the examination results are final.

Appendix E of NUREG-1021 contains a number of NRC policies and guidelines that will be in effect while the written examinations and operating tests are being administered.

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator license applications (Office of Management and Budget

(OMB) approval number 3150-0090), medical certifications (OMB approval number 3150-0024), and waiver requests (if any) (OMB approval number 3150-0090) at least 30 days before the first examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

This letter contains information collections that are subject to the *Paperwork Reduction Act of 1995* (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number 3150-0018, which expires on June 30, 2009. The public reporting burden for this collection is estimated to average 500 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet electronic mail at BJS1@nrc.gov; and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0018), Office of Management and Budget, Washington, D.C. 20503-0001.

The NRC may neither conduct nor sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Thank you for your cooperation in this matter. Mr. Murray has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact Dell McNeil at 630-829-9737, or me at 630-829-9707.

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 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 No. 50-331
License No. DPR-49

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Hironori Peterson, Chief
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Division of Reactor Safety

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DATE	08/29/07		08/29/07	<i>HP</i>			

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Letter to Gary Van Middlesworth from Hironori Peterson dated August 29, 2007.

SUBJECT: ARRANGEMENTS FOR THE ADMINISTRATION OF LICENSING
EXAMINATIONS AT THE DUANE ARNOLD ENERGY CENTER

cc: J. Stall, Senior Vice President, Nuclear and Chief
Nuclear Officer
R. Helfrich, Senior Attorney
M. Ross, Managing Attorney
W. Webster, Vice President, Nuclear Operations
M. Warner, Vice President, Nuclear Operations Support
R. Kundalkar, Vice President, Nuclear Engineering
J. Bjorseth, Site Director
D. Curtland, Plant Manager
S. Catron, Manager, Regulatory Affairs
Chief Radiological Emergency Preparedness Section,
Dept. Of Homeland Security
D. McGhee, State Liaison Officer
J. Morris, Training Manager

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January 13, 2006

NG-06-0032
10 CFR 55

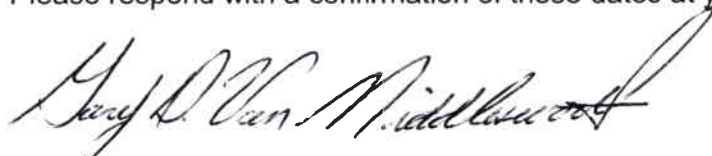
Mr. Dell McNeil
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

Duane Arnold Energy Center
Docket 50-331
License No. DPR-49

Scheduling of Operator Licensing Examinations

Per your telephone conversation on January 3, 2006 with Michael Petersen, Nuclear Management Company is submitting a formal request for NRC support of Duane Arnold's License Examination for the currently in-progress Initial Licensed Operator training class. The class consists of six (6) Senior Reactor Operator (SRO) Direct and three (3) SRO Upgrade candidates for an anticipated total of nine (9) candidates. With an understanding that the on-site week would most probably be November 19, 2007, we have scheduled the class with an exam week starting December 10, 2007.

Please respond with a confirmation of these dates at your earliest possible convenience.



Gary D. Van Middlesworth
Site Vice President, Duane Arnold Energy Center
Nuclear Management Company, LLC

CC: NRC Document Control
NRC Chief Operator License Branch – Region III
NRC Resident Office

JAN 23 2006

November 10, 2005

NG-05-0922
10 CFR 55

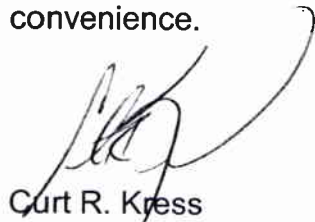
Mr. Dell McNeil
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

Duane Arnold Energy Center
Docket 50-331
License No. DPR-49

Scheduling of Operator Licensing Examinations

Per your phone conversation on November 9, 2005 with Michael Petersen, Nuclear Management Company is submitting a formal request for NRC support of Duane Arnold's License Examination for the currently in-progress Initial License Operator training class. The class consists of six (6) SRO-Direct and three (3) SRO-Upgrade candidates for an anticipated total of nine (9) candidates. With an understanding that the on-site week would most probably be March 19, 2007, we have scheduled the class with an exam week starting April 16, 2007.

Please respond with a confirmation of these dates at your earliest possible convenience.



Curt R. Kress
Manager – Nuclear Training

CC: NRC Document Control
NRC Chief Operator License Branch – Region III
NRC Resident Office

NOV 17 2005



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

April 18, 2005

Mr. Mark Peifer
Site Vice-President
Duane Arnold Energy Center
Nuclear Management Company, LLC
3277 DAEC Road
Palo, IA 52324

**SUBJECT: DUANE ARNOLD ENERGY CENTER - CONFIRMATION OF INITIAL
OPERATOR LICENSE EXAMINATION**

Dear Mr. Peifer:

In a letter (NG-04-0453) dated July 9, 2004, your staff requested we schedule an initial license operator examination in December 2006. We have tentatively scheduled the requested examination to occur during the week of December 4, 2006. On-site validation of the examination is tentatively scheduled to occur at the station during the week of November 6, 2006. 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.

As stated in your letter, your staff will develop the examination. Your letter indicated that you are training approximately six candidates for the examination. Please inform us at your earliest opportunity if you discover you need to change the scheduled date for the examination.

A supplementary letter will be sent to the training department approximately 120 days prior to the initial examination informing them 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 dates, and reconfirm the number of candidates you have in the training program. If you have any questions concerning this information, please contact Mr. Michael Bielby of my staff at (630) 829-9762.

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Sincerely,

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Hironori Peterson, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-331
License No. DPR-49

cc: E. Protsch, Executive Vice President -
Energy Delivery, Alliant;
President, IES Utilities, Inc.
C. Anderson, Senior Vice President, Group Operations
J. Cowan, Executive Vice President and Chief Nuclear Officer
J. Bjorseth, Plant Manager
S. Catron, Manager, Regulatory Affairs
J. Rogoff, Vice President, Counsel, & Secretary
B. Lacy, Nuclear Asset Manager
Chairman, Linn County Board of Supervisors
Chairperson, Iowa Utilities Board
The Honorable Charles W. Larson, Jr.
Iowa State Senator
D. McGhee - Department of Public Health
C. R. Kress, Training Manager

Management System (ADAMS). ADAMS is accessible from the Electronic Reading Room page of the NRC's public Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Hironori Peterson, Chief
Operations Branch
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- J. Cowan, Executive Vice President and Chief Nuclear Officer
- J. Bjorseth, Plant Manager
- S. Catron, Manager, Regulatory Affairs
- J. Rogoff, Vice President, Counsel, & Secretary
- B. Lacy, Nuclear Asset Manager
Chairman, Linn County Board of Supervisors
Chairperson, Iowa Utilities Board
- The Honorable Charles W. Larson, Jr.
Iowa State Senator
- D. McGhee - Department of Public Health
- C. R. Kress, Training Manager

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