

April 29, 2011

Dr. Raymond J. Juzaitis  
Department Head  
Department of Nuclear Engineering  
Texas A&M University  
Zachry Bldg., Room 129  
Mail Stop 3133  
College Station, TX 77843-3133

SUBJECT: EXAMINATION REPORT NO. 50-059/OL-11-01, TEXAS A&M UNIVERSITY  
AGN-201M REACTOR

Dear Dr. Juzaitis:

During the week of March 28, 2011, the Nuclear Regulatory Commission (NRC) administered an operator licensing examination at your AGN-201M Reactor. The examination was conducted according to NUREG-1478, "Operator Licensing Examiner Standards for Research and Test Reactors," Revision 2. Examination questions and preliminary findings were discussed with those members of your staff identified in the enclosed report at the conclusion of the examination.

In accordance with Title 10 of the *Code of Federal Regulations* Section 2.390, a copy of this letter and the enclosures will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. The NRC is forwarding the individual grades to you in a separate letter which will not be released publicly. Should you have any questions concerning this examination, please contact Mr. Paul V. Doyle Jr, at (301) 415-1058 or via internet e-mail [Paul.Doyle@nrc.gov](mailto:Paul.Doyle@nrc.gov).

Sincerely,

**/RA/**

Johnny H. Eads, Jr., Chief  
Research and Test Reactors Oversight Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-059

Enclosures: 1. Initial Examination Report No. 50-059/OL/11-01  
2. Written examination with facility comments incorporated

cc: Christopher Crouch, Reactor Supervisor  
cc: w/o enclosures: See next page

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AGN-201M REACTOR

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Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-059

Enclosure: Initial Examination Report No. 50-059/OL/11-01

cc: Christopher Crouch, Reactor Supervisor

cc: w/o enclosures: See next page

DISTRIBUTION w/ encls.:

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ADAMS ACCESSION #: ML111150504

TEMPLATE #:NRR-074

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NAME	PDoyle		CRevelle		JEads	
DATE	04/ 26 /2011		04 272011		4/29/2011	

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U. S. NUCLEAR REGULATORY COMMISSION  
OPERATOR LICENSING INITIAL EXAMINATION REPORT

REPORT NO.: 50-059/OL/10-02  
FACILITY DOCKET NO.: 50-059  
FACILITY LICENSE NO.: R-23  
FACILITY: TEXAS A&M UNIVERSITY AGN-201M Reactor  
EXAMINATION DATES: March 28, 2011  
SUBMITTED BY: IRA 4/28/2011  
Paul V. Doyle Jr., Chief Examiner Date

SUMMARY:

The NRC administered an operator licensing examination to one Senior Reactor Operator (Upgrade) (SRO-U) candidate. The candidate passed all portions of the examination.

**REPORT DETAILS**

1. Examiner:  
Paul V. Doyle Jr., Chief Examiner, NRC

2. Results:

	<b>RO PASS/FAIL</b>	<b>SRO PASS/FAIL</b>	<b>TOTAL PASS/FAIL</b>
Written	0/0	0/0	0/0
Operating Tests	0/0	1/0	1/0
Overall	0/0	1/1	1/0

3. Exit Meeting:  
Paul V. Doyle Jr., NRC, Examiner  
Christopher Crouch, Reactor Supervisor, Texas A&M University

The chief examiner met with the facility staff to discuss the overall administration of the examination. The examiner did not note any serious weaknesses on the part of the candidate.

ENCLOSURE

cc:

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Test, Research, and Training  
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