

June 14, 2002

Mr. Sean O'Kelly, Associate Director  
Nuclear Engineering Teaching Laboratory  
University of Texas  
10100 Burnet Road  
Austin, TX 78712

SUBJECT: INITIAL EXAMINATION REPORT NO. 50-602/OL-02-02,  
UNIVERSITY OF TEXAS

Dear Mr. O'Kelly:

During the week of May 20, 2002, the NRC administered initial examinations to employees of your facility who had applied for a license to operate your University of Texas reactor. The examination was conducted in accordance with NUREG-1478, "Non-Power Reactor Operator Licensing Examiner Standards," Revision 1. At the conclusion of the examination, the examination questions and preliminary findings were discussed with those members of your staff identified in the enclosed report.

In accordance with 10 CFR 2.790 of the Commission's regulations, 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 document system (ADAMS). ADAMS is accessible from the NRC Web site at (the Public Electronic Reading Room) <http://www.nrc.gov/NRC/ADAMS/index.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 Warren Eresian at 301-415-1833 or Internet e-mail [wje@nrc.gov](mailto:wje@nrc.gov).

Sincerely,

**/RA/**

Patrick M. Madden, Section Chief  
Research and Test Reactors Section  
Operating Reactor Improvements Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No. 50-602

Enclosure: 1. Initial Examination Report  
No. 50-602/OL-02-02

cc w/encls:  
Please see next page

University of Texas

Docket No. 50-602

cc:

Governor's Budget and  
Planning Office  
P.O. Box 13561  
Austin, TX 78711

Bureau of Radiation Control  
State of Texas  
1100 West 49<sup>th</sup> Street  
Austin, TX 78756

Mr. Roger Mulder  
111E 17<sup>th</sup> Street  
Room 1114  
Austin, TX 78711

Dr. Carl A. Beard, Director  
Nuclear Engineering Teaching  
Laboratory  
The University of Texas at Austin  
Balcones Research Center  
Building No. 159  
Austin, TX 78712

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Facility File (EBarnhill) O-6-F-2

**DISTRIBUTION w/o encls.:**

RORP/R&TR r/f  
WEresian  
PMadden

ADAMS ACCESSION #: ML021550473

TEMPLATE #:NRR-074

OFFICE	RORP:CE	E	IEHB:LA	E	RORP:SC	
NAME	WEresian:rd		EBarnhill		PMadden	
DATE	06 / 06 /2002		06/ 13 /2002		06/ 14 /2002	

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

REPORT NO.: 50-602/OL-02-02

FACILITY DOCKET NO.: 50-602

FACILITY LICENSE NO.: R-129

FACILITY: University of Texas

EXAMINATION DATES: May 21, 2002

SUBMITTED BY:                     /RA/                      
Warren Eresian, Chief Examiner

6/6/02  
Date

SUMMARY:

During the week of May 20, 2002, the NRC administered an operator licensing examinations to two Senior Reactor Operator Upgrade candidates. One candidate passed the examination and one candidate failed the examination.

**REPORT DETAILS**

1. Examiners:  
Warren Eresian, Chief Examiner

2. Results:

	RO PASS/FAIL	SRO PASS/FAIL	TOTAL PASS/FAIL
Written	N/A	N/A	N/A
Operating Tests	N/A	1/1	1/1
Overall	N/A	1/1	1/1

3. Exit Meeting:  
Warren Eresian, NRC  
Sean O'Kelly, Associate Director

The NRC thanked the facility staff for their cooperation during the examination process. The operating examination was discussed and the NRC noted some weaknesses during the walkthrough portion of the exam.

ENCLOSURE 1