



COLLEGE OF ENGINEERING
THE UNIVERSITY OF TEXAS AT AUSTIN

Department of Mechanical Engineering • Nuclear Engineering Program • Austin, Texas 78712 • (512) 471-5136

August 1, 1988

U.S. Nuclear Regulatory Commission
M.S. OWFN 11-H-3
Washington, D.C. 20555

Atten: Al Adams
Docket 50-192

Re: License amendment for surveillances that require control rod
movements.

Dear Sir:

The University of Texas requests an amendment to Technical Specifications of the R-92 license. The request is to suspend surveillance requirements that require the movement of control rods or operation of control rod drives.

Critical operation of the reactor core was terminated April 29, 1988. The shutdown will allow cooling of the fuel before the planned transfer from the docket 50-192 to docket 50-602 facility. Schedule constraints indicate that the transfer would occur no earlier than December 1, 1988. In the interim the fuel has been removed from the B, C, D and E rings of the core to standard fuel element storage racks. The F ring remains loaded with fuel (30 elements) that have not been moved to individual storage racks. Control rods remain in the reactor core. After 25 years without a major overhaul, the control rod drives have been removed for complete refurbishment by General Atomics.

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PDR ADOCK 05000192
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USNRC
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July 28, 1988

A project schedule is enclosed for several key license dates for the purpose of resource planning. Please contact Thomas L. Bauer (512) 471-5787 if you have any questions.

Sincerely,

Thomas L. Bauer

Thomas L. Bauer
Assistant Director
Nuclear Engineering
Teaching Laboratory

Approved :

Dale Klein

Dale Klein, Director
Nuclear Engineering Teaching Lab.

Approved:

Gerhard J. Fonken

Gerhard J. Fonken,
Executive Vice President & Provost

TLB:dlw
Enclosure (1)

cc: B. Seidle, Region IV
H. Walls
H.C. Lott
H. Marcus

Signed before me this 1st day of August, 1988.

Patricia T. Skipper

Notary for the State of Texas.

PATRICIA T. SKIPPER
BOND EXPIRES 3/30/89

Key License Activities
(Docket 50-602)

1.	Delivery of reactor mechanical and electrical components	9/1/88
2.	HVAC system balance	10/1/88
3.	Physical security components complete	10/1/88
4.	Pool water system complete	10/1/88
5.	Preoperational check procedures complete	10/1/88
6.	Reactor mechanical component installation	10/3 - 10/28/88
7.	Reactor control system installation	10/17 - 11/11/88
8.	Air monitor radiation equipment	11/1/88
9.	Operation maintenance procedures complete	11/12/88
10.	Operator's licenses	11/12/88
11.	Facility license	12/15/88
12.	Fuel Shipment	12/19/88
13.	Initial criticality	1/6/89

Notes:

1. Control rod drives may not be delivered until installation of console.
2. Control rod elements (fuel followers) will be delivered after license issuance.
3. Area radiation monitors delivery time not certain (11/1).
4. Continuous air monitoring equipment delivery time not certain (11/1).

7/28/88