



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

July 30, 1992

Docket No. 50-382

Mr. Ross P. Barkhurst
Vice President Operations
Entergy Operations, Inc.
Post Office Box B
Killona, Louisiana 70066

Dear Mr. Barkhurst:

SUBJECT: REQUEST FOR TEMPORARY WAIVER OF COMPLIANCE FROM THE PROVISIONS OF
TECHNICAL SPECIFICATION 4.3.2.1, TABLE 3.4.2 - WATERFORD STEAM
ELECTRIC STATION, UNIT NO. 3

This letter grants a one-time waiver of compliance to the Waterford Steam Electric Station, Unit No. 3, from Monthly Channel Functional Test of the actuation logic specified by Technical Specification (TS), Table 3.4.2. On July 26, 1992, Waterford 3 experienced a recirculation actuation signal (RAS) while performing surveillance testing on the engineered safety features actuation system (ESFAS) automatic actuation logic initiation relays. Similar occurrences have caused two plant trips in 1991 during surveillance testing. The cause has been attributed to the malfunctioning of a test circuit and not to the protective features of the plant protection system.

The Entergy Operations, Inc. letter dated July 29, 1992, which was transmitted electronically to both Region IV and this office, provided the written basis for your waiver request. The waiver is granted herein with the concurrence of NRC's Region IV Office. The granting of the waiver was required before the normally scheduled relay testing during the weekend of August 1, 1992.

The Office of Nuclear Reactor Regulation (NRR) performed an evaluation based on the information in your request and the information that Entergy Operations, Inc. has submitted for a proposed license amendment. The letters associated with the proposed license amendment are dated October 11, 1991, and December 18, 1991. The license amendment is to extend the EFAS automatic actuation logic surveillance testing interval from monthly to quarterly. While the proposed license amendment is still in review, Entergy has provided sufficient justification for the waiver, and we find your request acceptable.

Your waiver request stated that the relay's surveillance history supported the conclusions made in CEN-327, which the staff reviewed, and that the waiver should cover only the initiation relays for a time period less than the quarterly schedule proposed in the license amendment. The proposed amendment concludes that the change does not affect the health and safety of the public or involve any significant hazards or adverse environmental consequences. In

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Mr. Ross P. Barkhurst
Entergy Operations, Inc.

Waterford 3

cc:

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Washington, DC 20005-3502

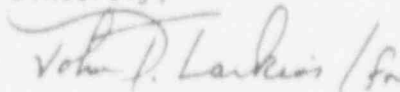
Mr. Ross P. Barkhurst

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discussions with your staff regarding this waiver, this continues to be the Entergy Operation, Inc. position. The licensee also confirmed that the request was reviewed and approved by the Plant Operation Review Committee. This waiver shall be valid until the station modification is concluded during the refueling outage scheduled to begin on September 19, 1992.

If your understanding of this matter differs from that expressed or you have any questions regarding this action, please contact me at (301) 504-1353 or Dave Wigginton at (301) 504-1301.

Sincerely,



Martin J. Virgilio, Assistant Director
for Regions IV and V Reactors
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

cc: See next page

Mr. Ross P. Barkhurst

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discussions with your staff regarding this waiver, this continues to be the Energy Operation, Inc. position. This waiver shall be valid until the station modification is concluded during the refueling outage scheduled to begin on September 19, 1992.

If your understanding of this matter differs from that expressed or you have any questions regarding this action, please contact me at (301) 504-1353 or Dave Wigginton at (301) 504-1301.

Sincerely,

ORIGINAL SIGNED BY *J. J. Larkins*
Martin J. Virgilio, Assistant Director
for Regions IV and V Reactors
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

MJ

cc: See next page

DISTRIBUTION

Docket File	NRC & Local PDRs	PD4-1 Reading
T. Murley	F. Miraglia	J. Partlow
OPA	D. Hagan	G. Hill (4)
C. Grimes	S. Newberry	OC/LFMB
J. Lieberman, OE	B. Boger	A. B. Beach, RIV
D. Wigginton	M. Virgilio	J. Larkins
P. Noonan	ACRS (10) (P-315)	OGC (15B18)
PD4-1 Plant File		

OFC	LA:PD4-1	PM:PD4-1	D:PD4-1
NAME	PNoonan	DWigginton	JLarkins
DATE	7/30/92	7/30/92	7/30/92
OFC	SI68V	D:DRP:RIV	ADR4/5
NAME	SNewberry	<i>S. Newberry</i>	MVirgilio
DATE	7/30/92	1/92	7/30/92

See [unclear] for Act
A. Thadani
7/30/92