

March 31, 1994

Mr. Terry. L. Patterson
Division Manager - Nuclear Operations
Omaha Public Power District
Fort Calhoun Station FC-2-4 Adm.
Post Office Box 399
Hwy. 75 - North of Fort Calhoun
Fort Calhoun, Nebraska 68023-0399

Dear Mr. Patterson:

SUBJECT: ELEVATED AMBIENT AIR TEMPERATURE EFFECT ON FORT CALHOUN STATION
(FCS) EMERGENCY DIESEL GENERATOR PERFORMANCE (TAC NO. M83989)

This letter is to inform you that the Nuclear Regulatory Commission (NRC) is closing this TAC issue based on the commitment in your letter dated October 7, 1993, that you will perform hot weather testing during the summer of 1994, if conditions permit. Additionally, you committed to submit the Engineering Analysis (EA) to the NRC within 90 days following the completion of the testing, but no later than November 1, 1994. Also, based on our interim evaluation in letter dated November 24, 1992, the NRC expects that the new improvements, will improve air flow through the radiators, thereby raising the limiting ambient temperature. When the new EA is submitted to the NRC, a new TAC will be opened to review this matter and a final evaluation will be written.

Sincerely,

ORIGINAL SIGNED BY:

Steven Bloom, Project Manager
Project Directorate IV-1
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

cc: See next page

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Docket File	NRC & Local PDRs	PD4-1 Reading
S. Bloom	E. Adensam	W. Beckner
P. Noonan	ACRS(10) (P-315)	OGC(15B18)
A. B. Beach, RIV	J. Roe	CMcCracken

OFC	LA:PD4-1	PM:PD4-1	SPLB	D:PD4-1
NAME	PNoonan	SBloom	CMcCracken	WBeckner
DATE	3/29/94	3/29/94	3/30/94	3/31/94
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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555-0001

March 31, 1994

Docket No. 50-285

Mr. Terry. L. Patterson
Division Manager - Nuclear Operations
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Sincerely,

A handwritten signature in dark ink, appearing to read "S. Bloom", written over a horizontal line.

Steven Bloom, Project Manager
Project Directorate IV-1
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

cc: See next page

Mr. Terry L. Patterson
Omaha Public Power District

Fort Calhoun Station, Unit 1

cc:

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