

POST OFFICE BOX 480 MIDDLETOWN, PENNSYLVANIA 17057

TELEPHONE 717-844-4041

May 28, 1974

Mr. J.P. O'Reilly, Director  
Directorate of Regulatory Operations  
Region I  
631 Park Avenue  
King of Prussia, Pa. 19406

POOR  
ORIGINAL

Operating License DPR-50  
Docket 50-289

Subject: Abnormal Occurrence No. AD 74-5

Dear Mr. O'Reilly:

This telegram is to confirm a conversation between H.W. Crocker (Region I-DRO), and J.G. Herbein (THI-Superintendent) at 1500 HRS. 26 May 1974.

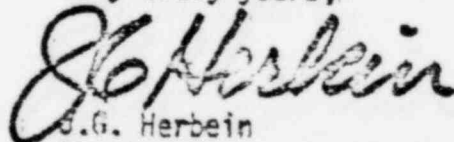
Violation of the Environmental Technical Specification 2.1.a (2) (page 3) in that service water discharge differential temperature was decreased at a rate exceeding 2°F/hr. on 26 May.

During cooldown of the RCS, the difference between service water discharge temperature to the river and plant inlet river water temperature was changed from +7° ΔT to 0° ΔT over a one hour period. The decrease in differential temperature occurred when the service water cooling tower fans were energized.

Upon indication that the differential temperature had changed at a rate exceeding 2° ΔT per hour the number of cooling tower fans in operation was reduced to one.

The service water cooling tower fans method of operation was adjusted to maintain differential temperature decrease at less than 2°F/hr.

Very truly yours,



J.G. Herbein  
Station Superintendent  
THI Nuclear Station

JGH/dmn

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