

FROM: Fish & Wildlife Service
 Washington, D.C. 20240
 Willis King

DATE OF DOCUMENT: Oct. 6, 1971		DATE RECEIVED Oct. 7, 1971		NO.:	
LTR.	MEMO:	REPORT:	OTHER:		
X					
ORIG.:		CC:		OTHER:	
1 signed & 1 cc					
ACTION NECESSARY <input type="checkbox"/>		CONCURRENCE <input type="checkbox"/>		DATE ANSWERED:	
NO ACTION NECESSARY <input type="checkbox"/>		COMMENT <input type="checkbox"/>		BY:	
FILE CODE: 50-289 (CONSULTANT FILE)					
CLASSIF: U		POST OFFICE REG. NO.:			
DESCRIPTION: (Must Be Unclassified) Ltr furnishing comments on Amdt #18 to AEC questions & updates PSAR for Three Mile Island Unit 1.....					
ENCLOSURES:		REFERRED TO	DATE	RECEIVED BY	DATE
		H. Denton	10-8-71		
		w/2 cys for ACTION			
		DISTRIBUTION:			
		Reg File Cy			
		OGC-Em-P-506-A			
		H. Price & Staff			
		Morris/Schroeder			
		Case/Maccary			
		Long/Karas (ORIG & 3 cys) (ORIG TO BE RET			
		EM 016)			
REMARKS:		DO NOT REMOVE			
		ACKNOWLEDGED			
		1			
		DL			

U.S. ATOMIC ENERGY COMMISSION

MAIL CONTROL FORM FORM AEC-3265 (8-60)

U.S. GOVERNMENT PRINTING OFFICE: 1971-424-962

POOR ORIGINAL

1589 340

7911010 706 A



Regulatory

United States Department of the Interior

FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

WASHINGTON, D.C. 20240

ADDRESS ONLY THE DIRECTOR,
BUREAU OF SPORT FISHERIES
AND WILDLIFE

50-289

OCT 6 1971

Mr. Harold L. Price
Director of Regulation
U.S. Atomic Energy Commission
Washington, D.C. 20545



Dear Mr. Price:

Our comments on Amendment No. 18 which contain responses to AEC questions and updating data to the Final Safety Analysis report concerning the Three Mile Island Nuclear Station Unit 1, Dauphin County, Pennsylvania, AEC Docket No. 50-289, follow.

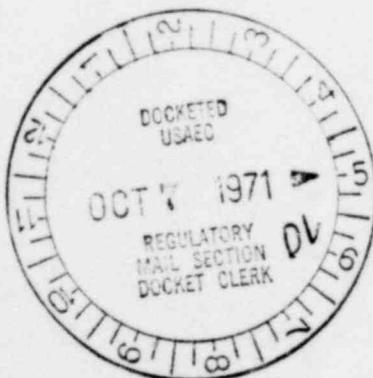
Section 1.3.2.19 on page 1-10 states that the minimum average effluent flow rate from the mechanical draft cooling tower will be increased from 2,000 to 5,000 gpm. Does this increased flow rate correspond to a similar increase in cooling water intake volume and what will the effluent temperature be as a result of the increased volume?

The second paragraph of Section 11.2.1.4 on page 11-7 refers to inadvertent releases of waste material by an operator. Since the effluent already would have entered the environment prior to the radiation monitors terminating the release, is there not some system that would sense radiation levels prior to the release thus preventing the situation?

We would appreciate a response to the above.

Sincerely yours,

Willis King
Assistant
Director



1589 341