

Central file

JUN 22 1984

SP-426

The Honorable Gillespie V. Montgomery  
United States House of Representatives  
Washington, D. C. 20515

Dear Congressman Montgomery:

In response to your letter of May 14, 1984, let me assure you that the NRC staff is doing everything appropriate to resolve the outstanding issues on Grand Gulf, Unit 1 in a timely manner. Currently, there are two major licensing issues to resolve; (1) Technical Specifications and (2) Transamerica Delaval, Inc. (TDI) diesel generators. We will proceed with the consideration of a full-power license when the review of these issues is completed.

In regard to the Technical Specifications, the licensee performed an extensive review of their Technical Specifications starting on March 2, 1984, and has identified over 400 problem areas which will require on the order of 150 changes to the Technical Specifications. During this effort, the staff has met frequently with the licensee to resolve the problem areas and determine the acceptability of proposed changes. At this time, we anticipate completion of this effort by mid-July 1984.

In regard to the TDI diesel generators, we have recently issued an Order dated May 22, 1984 (Enclosure) which requires the disassembly and inspection of the Division 1 diesel engine. The previous disassembly and inspections, noted in your letter, were evaluated by the staff as incomplete and insufficient to establish the reliability of the TDI engines. Included in the Order are interim Technical Specifications addressing the gas turbines. The Order allows Grand Gulf, Unit 1, to continue at low power while performing the engine inspection. The Order was issued because we consider it necessary to obtain this important information to establish the reliability of the TDI diesel generators at Grand Gulf. The licensee has stated that the TDI diesel engine inspection which started on May 24, 1984, will take from 6 to 8 weeks.

With respect to the portable gas turbines, we have given some credit in the Order for their presence to enhance the onsite power supply system. By themselves, they cannot fully take the place of a TDI diesel generator since they are not qualified as safety grade equipment and their startup time is fairly long, 22 minutes versus 10 seconds for the TDI. The interim Technical Specifications included in the Order require the gas turbines to be in operation under severe weather conditions to compensate for this prolonged startup period. We find this situation acceptable for continued operation at low power (5%).

R407110454 840622  
PDR COMMS NRCC  
CORRESPONDENCE PDR

The Honorable Gillespie V. Montgomery -2-

The licensee recently notified us of a design deficiency in the Standby Service Water System that causes it to be unable to meet the regulatory requirements for long-term cooling following an accident. The licensee voluntarily placed the plant in a cold shutdown condition pending resolution of this deficiency. It is too early to predict whether the resolution of this deficiency will delay authorization for full-power operation.

We have worked closely with the licensee on the resolution of these matters and will continue to place high priority on our staff review efforts in order to minimize further delays.

Sincerely,

(Signed) William J. Dircks

William J. Dircks, Executive Director  
for Operations

Enclosure:  
5/22/84 Order

\*NOTE: SEE PREVIOUS WHITE FOR CONCURRENCE

DL:LB #4  
\*DHouston/hmc  
5/31/84

LA:DL:LB #4  
\*MDuncan  
5/31/84

DL  
\*CBerlinger  
5/31/84

OELD  
\*JLieberman  
6/04/84

DL:LB #4  
\*EAdensam  
6/6/84

AD:L:DL  
\*TNovak/BJY for  
6/8/84

DIR:DL  
\*Eisenhut  
6/15/84

DD:NRR  
ECare  
6/10/84

DIR:NRR  
HRDenton  
6/20/84

EDO  
WJDircks  
6/21/84

OCA  
6/22/84

AS  
6/19/84

DISTRIBUTION: (Green Ticket #14438)

Docket File 50-416\*

NRC PDR\*

Local PDR\*

EDO # 14438

EDO r/f

W. Dircks

ECase/HDenton

DHouston

M. Duncan

LB #4 r/f

E. Adensam

D. Eisenhut/M. Jambor

Attorney, OELD

T. Novak/P. O'Brien

CBerlinger

JLieberman

OGC

SECY (84-0526)

OCA

K. Bowman, P-428 #14438

SECY (84-0526)

J. O'Reilly

G. Cunningham

PPAS

T. Speis

R. Mattson

R. Vollmer

H. Thompson

B. Snyder

\*w/incoming

FROM: <b>Rep. Gillespie V. Montgomery</b>		ACTION CONTROL		DATES		CONTROL NO	
		COMPL DEADLINE		5/31/84		14438	
		INTERIM REPLY				DATE OF DOCUMENT	
		FINAL REPLY		5/Dirich		5/14/84	
TO: <b>Chairman Palladino</b>		FILE LOCATION		6/22/84		PREPARE FOR SIGNATURE OF:	
						<input type="checkbox"/> CHAIRMAN <input checked="" type="checkbox"/> EXECUTIVE DIRECTOR <input type="checkbox"/> OTHER	
DESCRIPTION <input checked="" type="checkbox"/> LETTER <input type="checkbox"/> MEMO <input type="checkbox"/> REPORT <input type="checkbox"/> OTHER				SPECIAL INSTRUCTIONS OR REMARKS			
<b>Granting of full operating license to Grand Gulf Nuclear Station</b>				<b>PRIORITY</b>			
ASSIGNED TO		DATE		INFORMATION ROUTING			
Denton, NRR		5/17/84		O'Reilly			
Sisenhet		5/18/84		Cunningham			
Havok				Case/Dellon			
				1. PPAS			
				2. Speis			
				3. Mattson			
				4. Vollmer			
				5. Thompson			
				6. Snyder			
				SECY-84-0526			

NRC FORM 232  
(6-80)

EXECUTIVE DIRECTOR FOR OPERATIONS  
PRINCIPAL CORRESPONDENCE CONTROL

CORRESPONDENCE CONTROL TICKET Rep Gillespie Montgomery

NUMBER: 84-0526

LOGGING DATE: 5/16/84

### OFFICE OF THE SECRETARY

ACTION OFFICE: EDO

AUTHOR: Rep Gillespie Montgomery

AFFILIATION:

LETTER DATE: 5/14/84 FILE CODE:

ADDRESSEE: Palladino

SUBJECT: Granting of full oper lic to the Grand Gulf facility

ACTION: Direct Reply...Suspense: May 25

DISTRIBUTION: OCA to Ack

SPECIAL HANDLING: None

SIGNATURE DATE:

Rec'd Off. EDO  
Date... 5-17-84  
Time... 2:00 P.M.

FOR THE COMMISSION: Billie