



# MISSISSIPPI POWER & LIGHT COMPANY

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P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

December 23, 1983

JAMES P. MCGAUGHY, JR.  
VICE PRESIDENT

U.S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Washington, D.C. 20555

Attention: Mr. Harold R. Denton, Director

Dear Mr. Denton:

SUBJECT: Grand Gulf Nuclear Station  
Unit 1  
Docket No. 50-416  
License No. NPF-13  
File 0260/8410  
Organization of TDI Diesel  
Engine Owners' Group  
AECM-83/0811

A Transamerica Delaval, Inc. (TDI) Diesel Engine Owners' Group has been organized to address reliability issues of TDI diesel engines. A meeting of executive level representatives of nuclear utilities owning Delaval diesel engines was held on December 21, 1983 in Atlanta, Georgia. The purpose of the meeting was to establish an owners' group at a senior management level capable of addressing the generic reliability issues of TDI manufactured engines and to provide a forum for resolving NRC concerns related to this area. Agreement was reached on these important issues. The list of attendees is attached.

The meeting was chaired by Mr. M. Pollock, Vice President of Long Island Lighting Company (LILCO). Presentations were made by W. Museler, Director Nuclear Division, LILCO, and C. Angle, Manager of Operational Analysis, Mississippi Power & Light Company (MP&L). Mr. J. P. McGaughy, Vice President - Nuclear of MP&L, was elected Chairman of the Steering Committee and Mr. Joe George, Vice President of Texas Utilities Generating Company, was elected Vice Chairman. Mr. W. Museler, LILCO, was appointed to serve as Program Technical Manager for the group.

In regard to owners' activities prior to this date in the area of diesel reliability, a Technical Information Exchange (TIE) meeting was held on October 25, 1983 to discuss the utility industry's concerns with diesel engine reliability. The particular urgency was related to the current problems with TDI diesels at Shoreham and elsewhere. The meeting was sponsored by MP&L and was attended by 59 individuals representing 26 utilities, and 6 other organizations including EPRI, INPO, and the NRC. Strong recommendations were made by the attendees to implement the formation of a Diesel Engine Owners' Group.

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A second meeting was also held between TDI officials and the representatives of diesel engine owners on November 29 and 30, 1983 at Oakland, California. Twelve utilities (11 TDI owners) were represented. At this meeting, the LILCO and MP&L experiences with TDI diesels were reviewed, and draft NRC questions were presented to TDI for resolution. TDI subsequently prepared and distributed a comprehensive draft report to this group on December 19, 1983.

We will be available to meet with you during the week of January 16, 1984 to discuss the status and plans for short-term and long-term actions with regard to the TDI diesel engine reliability issues.

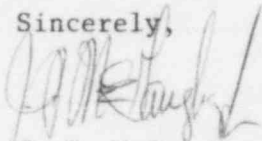
Communications relating to technical issues should be directed to Mr. Museler, LILCO. Correspondence and communications related to implementation of the program, scheduling of meetings, etc., should be directed to Mr. J. P. McGaughy, MP&L.

On behalf of the Owners' Group, I wish to emphasize the substantial work already accomplished in the area of identifying and evaluating issues related to TDI diesel engine reliability. The Owners' Group endorses this previous work and considers it to be a valuable base for the continuing of activities designed to resolve NRC and owners' concerns in the area of TDI diesel engine reliability. We are confident that on this basis, the Owners' Group, with continuing management involvement, will provide an effective means to accomplish these goals.

We are looking forward to cooperating with your staff in this matter and a successful, mutually acceptable resolution of these issues.

If you have any questions please call me at (601) 969-2558.

Sincerely,



J. P. McGaughy, Jr.  
Chairman, TDI Diesel  
Engine Owners' Group

JPM:lm  
Attachment

cc: Mr. J. B. Richard (w/a)                      Mr. R. B. McGehee (w/o)  
     Mr. T. B. Conner (w/o)                     Mr. G. B. Taylor (w/o)

Mr. Richard C. DeYoung, Director (w/a)  
Office of Inspection & Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Mr. J. P. O'Reilly, Regional Administrator (w/a)  
U.S. Nuclear Regulatory Commission  
Region II  
101 Marietta St., N.W., Suite 2900  
Atlanta, Georgia 30303

TDI ENGINE OWNERS' GROUP  
December 21, 1983

Attendees

<u>PERSON</u>	<u>COMPANY AND POSITION</u>
M. H. Milligan	LILCO, Project Manager
W. J. Museler	LILCO, Director, Nuclear
M. S. Pollock	LILCO, Vice President
W. J. Cahill	Gulf States Utilities, Sr. Vice Pres.
J. R. Hamilton	Gulf States Utilities, Site Engineer
J. P. McGaughy	MP&L, Vice President - Nuclear
C. W. Angle	MP&L, Mgr. Operational Analysis
K. J. Terry	Consumers Power Company
L. S. Gibson	Consumers Power Company, Project Engineer, Midland
M. R. Edelman	Cleveland Electric Illuminating Co., Vice President - Nuclear
G. R. Leidich	Cleveland Electric Illuminating Co., Senior Project Engineer
Homer Schmidt	Texas Utilities Generating Company
J. B. George	Texas Utilities Generating Company, Vice President
W. T. Shenton	Carolina Power & Light
D. Abbott	Sacramento Municipal Utility District, Supervising Mechanical Engineer
H. L. Wyckoff	Electric Power Research Institute