



**Consumers
Power
Company**

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Midland Project

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May 29, 1984

Mr John J Harrison, Chief
Midland Project Section
US Nuclear Regulatory Commission
Region III
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PRINCIPAL STAFF			
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MIDLAND ENERGY CENTER PROJECT
MIDLAND DOCKET NOS 50-329, 50-330
TDI OWNERS GROUP ENGINE TEARDOWN AND INSPECTION
File: 0975, 0487.4, M-18 Serial: CSC-7775

REFERENCE: CSC-7467 dated March 15, 1984 from DLQuamme to JJHarrison

The referenced letter requested NRC concurrence with a program to do ASME code and non-code work on the vendor portion of the emergency diesel generators. That letter also stated that the program was separate from the work to be done as part of the TransAmerica DeLavel, Inc., (TDI) diesel generator owners group.

The purpose of this letter is to request NRC concurrence for a program to perform the emergency diesel generator engine teardown and component inspection as part of the TDI diesel generator owners group requirement. The program calls for performing the work outside the controls of the Construction Completion Program. We feel that CCP controls are not required because the inspection criteria is for determining possible engineering design defects and not problems associated with the quality of the assembly of the engines.

The inspections will be performed by Stone & Webster Engineering Company. Stone & Webster was selected because of their involvement with a similar program for the TDI diesels at the Long Island Lighting Company, Shoreham Nuclear Plant as part of the TDI owners group. The procedures that Stone & Webster developed for the Shoreham work will be revised and utilized at Midland after review and approval by MPQAD. Bechtel Construction forces will perform the engine teardown, replacement of component parts where necessary and reassembly of the engine utilizing the CWP program.

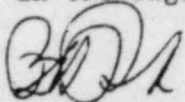
Stone & Webster CIO program responsibilities will not be extended to include the engine teardown program even though they have CIO responsibilities for the rest of the diesel generator building work. We have requested Stone & Webster CIO to provide us with a written statement describing the separation of the CIO and diesel generator inspection functions.

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The program is scheduled to begin July 2, 1984 after the receipt of most of the engine components that have revised designs that are going to be installed in the engine. Please provide your concurrence to begin this program.



DLQ/JSK/klp

for
CC: JGKepler, Regional Administrator, Region III
DSHood, US NRC, Licensing Branch #4
RJCook, Midland Resident Inspector