



Consumers  
Power  
Company

POOR  
ORIGINAL

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Mr J G Keppler, Regional Director  
Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
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MIDLAND PROJECT  
DOCKET NO 50-329, 50-330  
IE BULLETIN 79-15  
FILE: 0505.12 UFI: 99\*02\*05\*10 SERIAL: 7530

We have reviewed IE Bulletin 79-15 on the subject of "Deep Draft Pump Deficiencies" against the Midland Plant Unit 1 and 2 Design and the following response is provided:

1. The only identified pumps to be utilized at the Midland Site that are of similar design and safety related are the five (5) Service Water Pumps OP-75, A, B, C, D and E.

2. These units are:

Manufacturer: Goulds Pumps-Vertical Pump Division  
Model: VIT-30 x 36 DHC - 1 stage  
Capacity: 20,500 GPM rated - 24,750 GPM maximum  
Plant Application: Service Water Supply Pumps

3. Overall Pump Dimensions:

Overall height pump & motor: 55'1-7/16"  
Suction Face to C<sub>L</sub> Discharge: 46'2"  
Interim Bearing Support Spacing: 10'0"  
Height above floor level: 13'10-7/16"  
Height below floor level: 41'3"

In response to Items 4, 5 and 6 concerning startup testing, operating and maintenance history, the system is currently under construction and the subject pumps have not been operated to date. The requested information will be accumulated as it becomes available and will be maintained with the requested on-site package.

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The requested on-site package will be available for inspection at the Midland Plant Site after October 1979. The on-site package will be maintained current as part of the Service Water Pump Subsystem Turnover Package.

*John D. Dowell*

SHH/jm

CC: Director, Nuclear Reactor Regulation  
Director, Office of Inspection & Enforcement

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