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UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

FOR

FEB 2 1973

POOR ORIGINAL

J. P. O'Reilly, Chief, Reactor Inspection and Enforcement Branch
Division of Compliance

VENDOR INSPECTION REPORT (VELAN 69-1) - VELAN ENGINEERING COMPANY,
MONTREAL, CANADA

The enclosed report of an inspection of the Velan Engineering Company in Montreal, Canada, is forwarded for information. The purpose of the inspection was to determine Velan's capabilities and practices in manufacturing valves for nuclear applications. Representatives of Consumers Power Company and the Duke Power Company accompanied our inspector during the inspection.

Our inspection identified two areas where information was missing which prevented him from making a positive finding of compliance with the codes or standards which were applicable. We have initiated action through the licensees to obtain this information and will follow up on them during subsequent vendor inspections. With these two possible exceptions, we found Velan capable of producing nuclear quality valves.

G. W. Reirmuth

G. W. Reirmuth
Reactor Inspector (Program Standards)
Division of Compliance

Enclosure:

Velan Engineering Company
Report No. VE 69/1

SEE 50-255 FOR REPORT

cc w/enclosure:

- E. G. Case, DRS
- R. S. Boyd, DRL (2)
- S. Lavine, DRL (6)
- D. J. Skovholt, DRL (3)
- L. Kornblith, Jr., CO
- R. W. Kirkman, CO:I

- J. G. Davis, CO:II
- B. H. Orter, CO:III
- D. I. Walker, CO:IV
- R. W. Smith, CO:V
- H. D. Thornburg, CO:III
- REG Files

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U. S. ATOMIC ENERGY COMMISSION
REGION III
DIVISION OF COMPLIANCE

POOR ORIGINAL

Vendor Inspection Report

TRW Safeguard System Valves - Palisades
Balance of Systems Valves - Oconee 1, 2, & 3

Vendor: Volan Engineering Company
Montreal, Canada

Report No: VE 69/1

Components Inspected For: Palisades (50-255)
Oconee 1 (50-269)
Oconee 2 (50-270)
Oconee 3 (50-287)

Dates of Inspection: October 27-30, 1969

Inspector: *R. E. Oller*
R. E. Oller
Metallurgical Engineer
Region III

Licensee Representatives: L. Finigan, Consumers Power Company,
J. M. Curtis and T. W. White, Duke
Power Company

Reviewed By: *H. D. Thornburg*
H. D. Thornburg, Sr. Reactor Inspector

Proprietary Information: Entire Report

Licensee Application Requirements:

Palisades FSAR - requires all nuclear piping systems to meet requirements of USAS B31.1-55.

Oconee 1, 2, and 3 FSAR - requires all Class I, II, and III valves to meet the requirements of USAS E31.7-1968 per CO-II.

SUMMARY

Volan Engineering Company (VE) has a documented QA-QC program, including a detailed written QC manual. The QC manager reports directly to the