



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION V

1450 MARIA LANE, SUITE 210
WALNUT CREEK, CALIFORNIA 94596

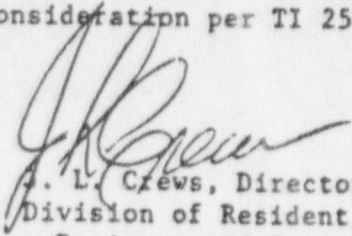
April 6, 1983

MEMORANDUM FOR: E. L. Jordan, Director, Division of Engineering
and Quality Assurance, IE
R. W. Starostecki, Director, Division of Project and
Resident Programs, NRC:RI
R. C. Lewis, Director, Division of Project and Resident
Programs, NRC:RII
R. L. Spessard, Director, Division of Project and
Resident Programs, NRC:RIII
J. E. Gagliardo, Director, Division of Resident,
Reactor Project and Engineering Programs, NRC:IV
R. L. Bangart, Acting Director, Division of Vendor
and Technical Programs, NRC:RIV

FROM: J. L. Crews, Director, Division of Resident, Reactor
Projects and Engineering Programs, NRC:RV

SUBJECT: POTENTIAL GENERIC ISSUE: COMUBSTION ENGINEERING
REACTOR COOLANT PUMP PRESSURE TAP NOZZLES DEVELOPED
THROUGH WALL CRACKS DUE TO STAINLESS STEEL SENSITISATION
FROM FIELD WELD HEAT TREATMENT OF ADJACENT WELDS

The enclosed Potentially Generic Issue Data Sheet concerning possible generic problems regarding Combustion Engineering Reactor Coolant Pump Pressure Tap Nozzles developing through wall cracks due to stainless steel sensitisation from field weld heat treatment of adjacent welds is forwarded for information and consideration per TI 2500/3.


J. L. Crews, Director
Division of Resident, Reactor
Projects and Engineering Programs

Enclosure:
Potentially Generic
Issue Data Sheet 83-10

cc: D. Sternberg, NRC:RV
T. Young, Jr., NRC:RV
P. Narbut, NRC:RV
C. Heltemes, AEOD
RV Resident Inspectors

8706300609 870623
PDR FOIA PDR
HOLMES87-261 PDR

C12

POTENTIALLY GENERIC ISSUE DATA SHEET

Facility: Palo Verde Docket No(s). 50-528/529/530Date of Event: July 9, 1982 Inspection (or other Report) N/A1. Brief Description of Issue (Not required if included in supporting data.)

Combustion Engineering Reactor Coolant Pump Pressure Tap Nozzles developed through wall cracks due to stainless steel sensitisation from field weld heat treatment of adjacent welds. This may apply to other pressure nozzles in the hot legs near the Steam Generators.

See attached licensee final report dated March 28, 1983.

2. How Found (If appropriate)

Licensee report.

3. Why Considered Potentially Generic (i.e., reference applicable criteria or give reason).

System 80 design is not unique to PVNGS.

4. V P.Narbut T.Young,Jr. / D.Sternberg
Region Originator Section Chief / Branch Chief

5. Other Region reporting that the problem has also been identified by them.

Region _____, Chief Reporting _____ Docket No. _____

6. Evaluation by HQ

Bulletin Circular Information Notice

Other _____

No other action required

W. Blair RA

[Handwritten signature]

MORNING REPORT - REGION V
DATE: 09/15/83

FACILITY	NOTIFICATION	ITEM OR EVENT	REGIONAL ACTION
Arizona Public Service Co. Palo Verde 1 DN 50-528	Telephone call from licensee, 9/14/83	POTENTIALLY REPORTABLE 50.55E ITEM (DER 83-61) The 'B' low pressure safety injection (LPSI) pump has failed to start on three different occasions since March 1983. On each occasion the pump was disassembled and inspected under vendor supervision. The licensee has determined the cause to be the impeller making contact with the suction casing ring and has taken corrective action. If determined to be reportable, a 50.55e report will be submitted within 30 days.	Followup per MC 2512

83-61

C/3

