

**FINAL REPORT 10CFR PART 21
REPORTING OF DEFECTS AND NON-COMPLIANCE**

PREPARED BY:	<u>Ed Grandusky</u>	File No.:	<u>F-36674 A/B/C/D</u>
TITLE:	<u>Nuclear Product Engr.</u>	Serial No.:	<u>T-36674 A/B/C/D</u>
DATED:	<u>8/24/95</u>	Type:	<u>GS-2N</u>
TIME:	<u>4:30</u> <u>AM/PM</u>	Ref.:	<u>N/A</u>
PART NAME:	<u>Nut, Lock-Flexloc Reg Hgt.</u>	D-R Part No.:	<u>75233A06</u>
		D-R Dwg. No.:	<u>75233A</u>
		Rev. Level:	<u>D</u>

1. Description of Defect or Non-Compliance:

Regular locknut, SPS-Flexloc no. 21FA616, D-R p/n 75233A06 may be installed on governor valve linkages where the thinner locknut, SPS-Flexloc no. 21FK616, D-R p/n 75232A06 is required.

See Attachment, Pg. _____ as required

2. Safety Hazard Created or Non-Compliance:

Inadequate thread engagement in the thicker locknut may result in linkage separation if the nut loosens from vibration and spins off. This will result in loss of turbine control capability.

See Attachment, Pg. _____ as required

3. Number and Location of all such components which contain this defect or fail to comply with 10CFR21:

One confirmed misapplication at Calverts Cliffs.

See Attachment, Pg. _____ as required

4. Corrective Action by the following individual Ed Grandusky By Date 9-15-95

All applications of thick nut p/n 75233A06 on control linkages will be reviewed to insure there application is correct.

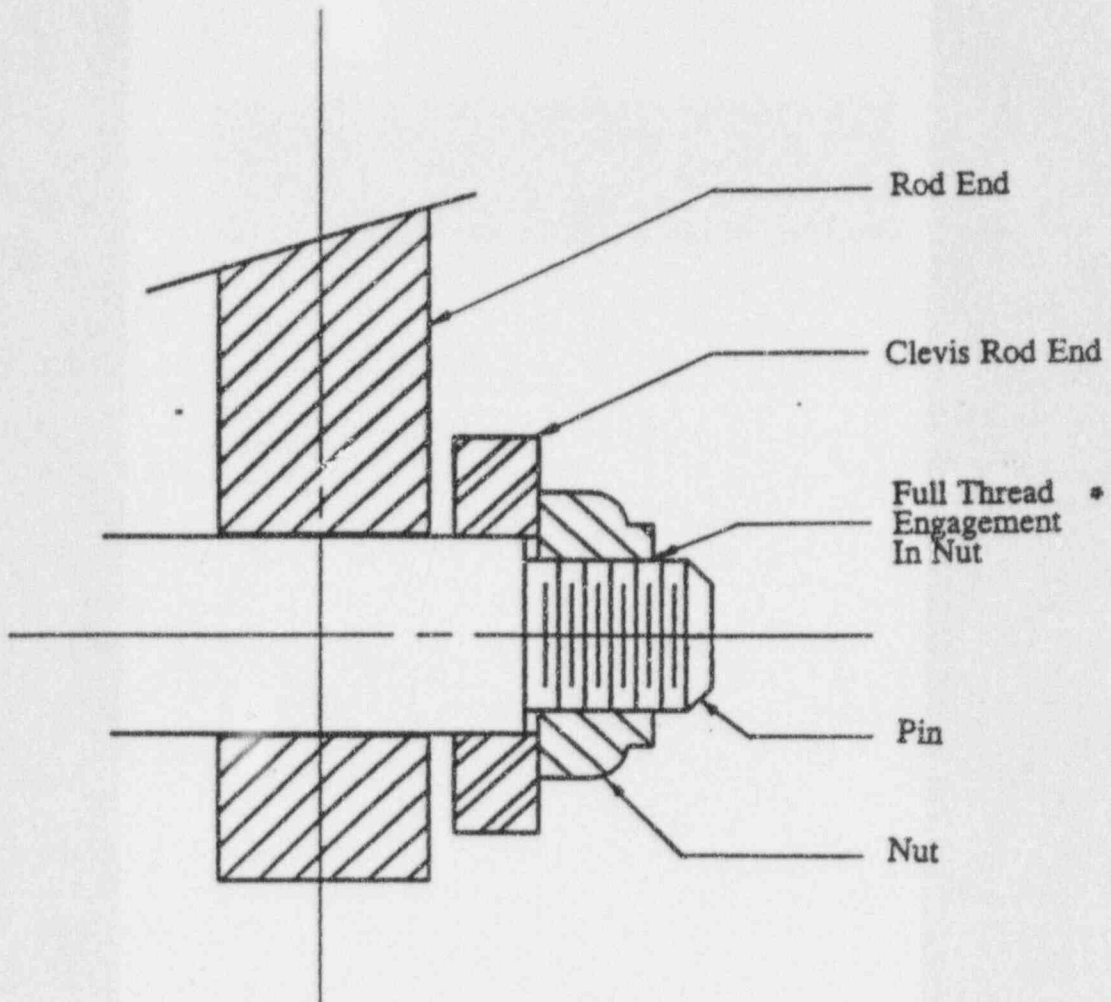
See Attachment, Pg. _____ as required

5. Advice to Customer related to defect or non-compliance:

Inspect all applications of locknuts on the control linkage for full thread engagement in locknut.

See Attachment, Pg. 2 as required

IF 19 0/11



* All threads in the locknut must be engaged by the threads on the pin. Amount of exposed threads will vary with application.

TYPICAL ASSEMBLY

DRESSER-RAND

Electric Machinery
Terry
Turbodyne

Steam Turbine, Motor & Generator
37 Coats Street
P.O. Box 592
Wellsville, NY 14895-0592

Certified
Return Receipt
Requested

Fold at line over top of envelope to the right of the return address

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