

Part 21 report

10 CFR 21 NOTIFICATION

On January 26, 1995 at 1100, Florida Power Corporation (FPC) personnel at Crystal River Unit 3 (CR-3) determined that, based on additional information received from the vendor following receipt and acceptance, constant voltage transformers (CVT) received for installation in a vital bus inverter 1-B (VBIT 1B) did not meet the FPC purchase order requirements. It was determined that the vendor (GE Nuclear) used an incorrect acceptance criteria on the qualification test report and the acceptance criteria used was not met by the CVTs.

Having found this discrepancy, FPC personnel reviewed similar test reports accompanying CVTs which were received earlier and installed in vital bus inverter 1-D (VBIT-1D) in December 1994. The acceptance criteria used in this instance was likewise incorrect.

FPC has contacted the vendor and continues to seek a resolution of this matter with the vendor, and will submit a complete report to the NRC within 30 days in accordance with 10 CFR 21.

Vendor: GE Nuclear Energy
175 Curtin Ave.
San Jose, CA 95125

Item: Constant Voltage Transformer
GE Part # DJ265A1824P001

FPC PO# F740926D and F849019D

FPC Contact: James A. Frijouf, Nuclear Regulatory Specialist
(904) 563-4754

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PDR ADCK 05000302
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POWER REACTOR

EVENT NUMBER: 28293

FACILITY: CRYSTAL RIVER
UNIT: [3] [] []
RX TYPE: [3] B&W-L-LP

REGION: 2
STATE: FL

NOTIFICATION DATE: 01/27/95
NOTIFICATION TIME: 15:56 [ET]
EVENT DATE: 01/26/95
EVENT TIME: 11:00 [EST]
LAST UPDATE DATE: 01/27/95

NRC NOTIFIED BY: RAWLS
HQ OPS OFFICER: TIM MCGINTY

NOTIFICATIONS

EMERGENCY CLASS: NOT APPLICABLE
10 CFR SECTION:
CCCC 21.21

UNSPECIFIED PARAGRAPH

GEORGE AL BELISLE RDC

HAASS RIVB

UNIT	SCRAM CODE	RX CRIT	INIT PWR	INIT RX MODE	CURR PWR	CURR RX MODE
3	N	Y	100	POWER OPERATION	100	POWER OPERATION

EVENT TEXT

PART 21 ON CONSTANT VOLTAGE TRANSFORMERS FOR VITAL BUS INVERTERS NOT MEETING ACCEPTANCE CRITERIA.

ON JANUARY 26, 1995 AT 1100 EST, FLORIDA POWER CORPORATION (FPC) PERSONNEL AT CRYSTAL RIVER UNIT 3 (CR-3) DETERMINED THAT, BASED ON ADDITIONAL INFORMATION RECEIVED FROM THE VENDOR FOLLOWING RECEIPT AND ACCEPTANCE, CONSTANT VOLTAGE TRANSFORMERS (CVT) RECEIVED FOR INSTALLATION IN A VITAL BUS INVERTER 1-B (VBIT 1B) DID NOT MEET THE FPC PURCHASE ORDER REQUIREMENTS. IT WAS DETERMINED THAT THE VENDOR (GE NUCLEAR) USED AN INCORRECT ACCEPTANCE CRITERIA ON THE QUALIFICATION TEST REPORT AND THE ACCEPTANCE CRITERIA USED WAS NOT MET BY THE CVT's.

HAVING FOUND THIS DISCREPANCY, FPC PERSONNEL REVIEWED SIMILAR TEST REPORTS ACCOMPANYING CVT's WHICH WERE RECEIVED EARLIER AND INSTALLED IN VITAL BUS INVERTER 1-D (VBIT 1D) IN DECEMBER 1994. THE ACCEPTANCE CRITERIA USED IN THIS INSTANCE WAS LIKEWISE INCORRECT.

FPC HAS CONTACTED THE VENDOR AND CONTINUES TO SEEK A RESOLUTION OF THIS MATTER WITH THE VENDOR, AND WILL SUBMIT A COMPLETE REPORT TO THE NRC WITHIN 30 DAYS IN ACCORDANCE WITH 10CFR21. THE LICENSEE HAS DECLARED INVERTER "VBIT-1D" TECHNICALLY INOPERABLE IN ACCORDANCE WITH TECH SPECS, HOWEVER THE INVERTER REMAINS OPERATING AND CONTINUES TO FUNCTION PROPERLY. A BACKUP TRANSFORMER REMAINS AVAILABLE VIA AN ABT SHOULD PROBLEMS WITH THE INVERTER OCCUR.

VENDOR: GE NUCLEAR ENERGY

ITEM: CONSTANT VOLTAGE TRANSFORMER

GE PART # DJ265A1824P001