

CONTRACTORS
ENGINEERS
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MORRISON-KNUDSEN COMPANY, INC.

CONSTRUCTION DIVISION
MORRISON-KNUDSEN PLAZA
P.O. BOX 7808 BOISE, IDAHO U.S.A. 83729
PHONE (208) 386-5000/TELEX 364439

g. Jordan

April 19, 1988

Serial #10CFR21-88-5

Mr. James Taylor
USNRC
1717 H Street
Washington, D.C. 20555

Subject: Withdrawal of Reportable 10CFR21 Finding, Saturable
Core Transformer Installed in Emergency Diesel
Generator Set

Dear Sir:

On September 29, 1987 (copy of correspondence attached) your office was notified of a potential problem with a Saturable Core Transformer installed at the Sequoyah Nuclear Plant.

Our Power Systems Division in Rocky Mount, North Carolina has recently notified us that this failure was not a reportable defect and we therefore wish to withdraw the finding.

Very truly yours,

R. D. Kulchak

R. D. Kulchak
Director Quality Assurance

RDK/gs
Attachs.

cc: H. Falter
V. Mitchell
File

IE 19

8805110107 880419
PDR ADOCK 05000327
S DCD

RDK88:B

MORRISON-KNUDSEN COMPANY, INC.

INTER-OFFICE CORRESPONDENCE

RECEIVED
APR 13 1988

QUALITY ASSURANCE

TO: Ron Kulchak
LOCATION: Boise (Quality)

DATE: April 7, 1988
FROM: Harry W. Falter
C-2726
LOCATION: Rocky Mount, NC

SUBJECT: MK Notice to NRC 9/29/87
Saturable Core Transformer
Basler P/N BE12273-001
TVA - Sequoyah
MK/PSD Reference No. 10CFR21-0038

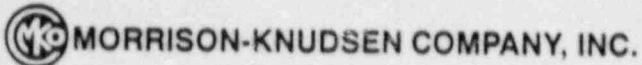
1. I have spoken with Mr. Tim Arnet (615/362-0182) of TVA, Knoxville, Tennessee, who reported that they did not consider the failure as a reportable defect.
2. Mr. Kamal R. Naidu of the NRC requested that we close this file. Based upon the above conclusion by TVA, I recommend that we withdraw this "possible" reportable defect notice.

HWF/voa

cc: Milt Sharpe (PSD)



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CONSTRUCTION DIVISION
MORRISON-KNUDSEN PLAZA
P.O. BOX 7808/BOISE, IDAHO U.S.A. 83729
PHONE: (208) 386-5000/TELEX: 368439

September 29, 1987

Mr. James Taylor
USNRC
1717 H Street
Washington, D.C. 20555

Subject: Reportable 10CFR21 Finding, Saturable Core Transformer
Installed in Emergency Diesel Generator Set

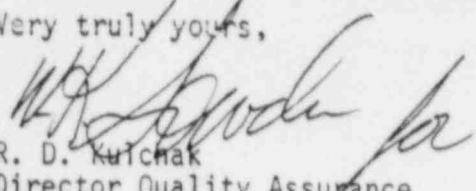
Dear Sir:

We have been advised by our manufacturer, Power Systems Divisions, of a potential problem with the above subject transformer installed at the Sequoyah Nuclear Plant which is in nuclear service (correspondence attached). Our Power Systems Division in Rocky Mount, North Carolina has been notified by the utility (TVA) of this problem and they are proceeding to report it as a 10CFR21 defect.

As you will note from the attached correspondence, the problem developed in service and a tear down inspection was performed by the utility. The results were noted as not adequate insulation between windings.

We will forward additional information as it becomes available.

Very truly yours,



R. D. Kulchak
Director Quality Assurance

RDK/gs
Attach.

cc: H. Falter
V. Mitchell
File

~~87/0070798~~
2AP
FIR 10CFR 21 - Rocky mount

UNIT 2 FILENAME: RC0325
INBOUND MESSAGE # 165
RCV LN 1

RECEIVED

SEP 25 1987

EMKAYAN BSE E

TELEX ROOM
MORRISON-KNUDSEN CO. INC.

EASYLINK 4530710C001 25SEP87 15:35/15:36 EST
FROM: 9102502765 PSD MK RYMD UQ
MORRISON-KNUDSEN CO INC
TO: 368439
ATTN: RON KULCHAK

SEPT. 25, 1987

REFERENCE SEQUOYAH - TVA
10CFR21

1. THE EMERGENCY DIESEL GENERATOR FURNISHED TO THE SEQUOYAH NUCLEAR PLANT (TVA) USED A SATURABLE CORE TRANSFORMER MANUFACTURED BY BASLER ELECTRIC IN HIGHLAND, ILLINOIS. ONE SATURABLE CORE TRANSFORMER FAILED IN SERVICE. THE PART NUMBER IS BE12173-001. IT HAS BEEN REPLACED WITH A BASLER PART NUMBER BE22873-001.
2. TVA DISECTED THE FAILED TRANSFORMER AND CONCLUDED THAT THERE WAS NOT ADEQUATE INSULATION BETWEEN THE WINDINGS. THIS IS PROBABLY A WORKMANSHIP PROBLEM. I HAVE NOT SEEN ANY OF THE EVIDENCE.
3. TVA CALLED TO REPORT THEIR CONCLUSION THAT THIS WAS A REPEATABLE DEFECT AND WILL REPORT IT UNDER 10CFR21.
4. WE SHOULD NOTIFY THE NRC THAT TVA WILL REPORT THIS DEFECT, BECAUSE THE NRC AUDITOR CRITICIZED ME FOR NOT DOING SO PREVIOUSLY.

REGARDS,

MK/PSD
HARRY FALTER

MMMM

EMKAYAN BSE E

DURATION 214 secs LISTED 14:42 MDT 09/25/87