

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 12581

FILE: INCIDENT REPORT FILE

| | | | | | | | | |
|--|----------------|-----------|-------------------------|--|-----------|--------------------------------------|-----|-------|
| FROM: Wis. Pub. Service Corp. Green Bay, Wis. 54305 E.W. James | | | DATE OF DOC 10-29-75 | DATE REC'D 11-3-75 | LTR XX | TWX | RPT | OTHER |
| TO: Mr. B.C. Rusche | | | ORIG signed | CC | OTHER | SENT AEC PDR XX SENT LOCAL PDR XX | | |
| CLASS | UNCLASS XXX | PROP INFO | INPUT | NO CYS REC'D 1 | | DOCKET NO: 50-305 | | |
| DESCRIPTION: Ltr trans the following: | | | | ENCLOSURES: Licensee Event Report A0-50-305/ 75-19 on 10-23-75 re heat detector lock out the train A shield bldg. exhaust & recirculati fans disabling that train... (1 cy encl rec'd) | | | | |
| PLANT NAME: Kewaunee | | | | <div style="text-align: right;"> <p>Do Not Remove</p> <p>ACKNOWLEDGED</p> </div> | | | | |

FOR ACTION/INFORMATION

DHL 11-5-75

| | | | |
|-------------------------|----------------------------|-----------------------------|------------------------|
| BUTLER (L) W/ Copies | SCHWENCER (L) W/ Copies | ZIEMANN (L) W/ Copies | REGAN (E) W/ Copies |
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| KNIEL (L) W/ Copies | MURPLE (L) W/ Copies | YOUNGBLOOD (E) W/ Copies | |

INTERNAL DISTRIBUTION

| | | | | |
|---|---|--|--|--|
| REG FILE NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (4) MIPC/PE (3) STEELE | TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO **STELLO **HOUSTON **NOVAK ROSS IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER | DENTON **GRIMES GAMMILL KASTNER BALLARD SPANGLER ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS | LIC ASST R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. RUSHBROOK (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN (E) | A/T IND. BRAITMAN SALTZMAN MELTZ PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON F. WILLIAMS HANAUER |
|---|---|--|--|--|

EXTERNAL DISTRIBUTION

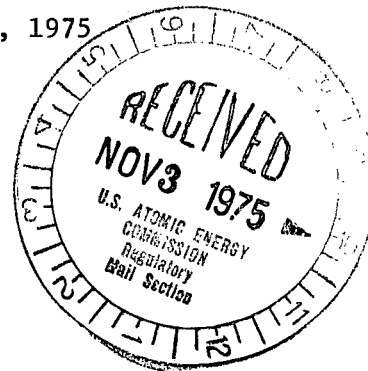
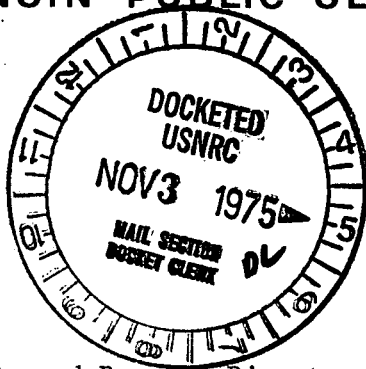
| | | |
|--|--------------------------------|---|
| 1 - LOCAL PDR Kewaunee, Wis. | 1 - NATIONAL LABS | 1 - PDR-SAN/LA/NY |
| 1 - TIC (ABERNATHY) (1)(2)(10) | 1 - W. PENNINGTON, Rm E-201 GT | 1 - BROOKHAVEN NAT LAB |
| 1 - NSIC (BUCHANAN) | 1 - CONSULTANTS | 1 - G. ULRIKSON, ORNL |
| 1 - ASLB | NEWMARK/BLUME/AGBABIAN | 1 - AGMED (RUTH GUSSMAN) Rm B-127 GT |
| 1 - Newton Anderson | | 1 - J. D. RUNKLES, Rm E-201 GT |
| 5 - ACRS SENT TO LIC ASST Sheppard 11-5-75 | | |
| ** SEND ONLY TEN DAY REPORTS | | |

WISCONSIN PUBLIC SERVICE CORPORATION



P.O. Box 1200, Green Bay, Wisconsin 54305

October 29, 1975



Mr. Benard Rusche, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Rusche:

Subject: Docket 50-305
Operating License DPR-43
Abnormal Occurrence Report AO 75-19

In accordance with the requirements of Technical Specifications,
paragraph 6.6.2, we submit the attached Licensee Event Report form for
Abnormal Occurrence AO 75-19.

Very truly yours,

A handwritten signature in cursive script that reads "E. W. James".

E. W. James
Senior Vice President
Power Supply & Engineering

EWJ:sna

Attach.

cc - Mr. James G. Keppler, US NRC
Mr. Dwane Boyd, US NRC

LICENSEE EVENT REPORT

Regulatory Docket File

CONTROL BLOCK: 1 2 3 4 5 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--|--------------|--|--|--|------------|--|
| LICENSEE NAME | | | | | | | | | | | | | | LICENSE NUMBER | | | | | | | | | | | | LICENSE TYPE | | | | EVENT TYPE | |
| 01 | W | I | K | N | P | 1 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 4 | 1 | 1 | 1 | 1 | 0 | 1 | | | | | | | | |
| 7 | 8 | 9 | | | | 14 | 15 | | | | | | | | | 25 | 26 | | | | | 30 | 31 | 32 | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| CON'T | | CATEGORY | | REPORT TYPE | REPORT SOURCE | DOCKET NUMBER | | | | EVENT DATE | | | | REPORT DATE | | | | | | | | | | | | |
| 01 | 1 | P | 0 | L | L | 0 | 5 | 0 | - | 0 | 3 | 0 | 5 | 1 | 0 | 2 | 3 | 7 | 5 | 1 | 0 | 3 | 1 | 7 | 5 | |
| 7 | 8 | 57 | 56 | 59 | 60 | 61 | | | | | | 68 | 69 | | | | | 74 | 75 | | | | | | | 80 |

EVENT DESCRIPTION

| | | |
|--|--|----|
| 02 | During the initial performance of Preventative Maintenance Procedure PMP 8-4 to verify | 80 |
| 03 | operation of the deluge system on Shield Building Ventilation System, a heat gun was | 80 |
| 04 | used to elevate the temperature on the heat detector. Activation of the heat detector | 80 |
| 05 | locked out the Train A Shield Building Exhaust and Recirculation Fans disabling that | 80 |
| 06 | train. Train B had not been tested prior to preventative maintenance testing of | 80 |
| 07 | Train A. This is the first occurrence of this type. This occurrence is AO 75-19. | 80 |

| | | | | | | | | | | | | | | | | |
|---|---|---|----|---|---|---|---|---|---|---|--|---|---|---|---|---|
| SYSTEM CODE | | CAUSE CODE | | COMPONENT CODE | | | | COMPONENT SUPPLIER | | COMPONENT MANUFACTURER | | | | VIOLATION | | |
| A | B | D | | Z | Z | Z | Z | Z | Z | 0 | | N | 3 | 5 | 5 | Y |
| 7 | 8 | 9 | 10 | 11 | | | | | 17 | 43 | | 44 | | | 47 | 48 |

CAUSE DESCRIPTION

| | | |
|--|--|----|
| 08 | The procedure was inadequate in that it did not evaluate the consequences of | 80 |
| 09 | activating the heat detector. The procedure will be revised. | 80 |
| 10 | | 80 |

| | | | | | | | | | |
|---|---|---|---|---|----|---|----|-----------------------|--|
| FACILITY STATUS | | % POWER | | OTHER STATUS | | METHOD OF DISCOVERY | | DISCOVERY DESCRIPTION | |
| E | | 0 | 9 | 9 | | a | | Operation observation | |
| 7 | 8 | 9 | 10 | 12 | 13 | 44 | 45 | 46 | |

| | | | | | | | |
|---|---|---|----|--------------------|--|---------------------|----|
| FORM OF ACTIVITY RELEASED | | CONTENT OF RELEASE | | AMOUNT OF ACTIVITY | | LOCATION OF RELEASE | |
| Z | | Z | | NA | | NA | |
| 7 | 8 | 9 | 10 | 11 | | 44 | 45 |

PERSONNEL EXPOSURES

| | | | | | |
|---|---|---|---|-------------|----|
| NUMBER | | TYPE | | DESCRIPTION | |
| 0 | 0 | 0 | Z | NA | |
| 7 | 8 | 9 | 11 | 12 | 13 |

PERSONNEL INJURIES

| | | | |
|---|---|-------------|----|
| NUMBER | | DESCRIPTION | |
| 0 | 0 | NA | |
| 7 | 8 | 9 | 12 |

OFFSITE CONSEQUENCES

| | | |
|--|--|----|
| 15 | No danger to health and safety of the public | 80 |
|--|--|----|

LOSS OR DAMAGE TO FACILITY

| | | | |
|---|---|-------------|----|
| TYPE | | DESCRIPTION | |
| Z | | NA | |
| 7 | 8 | 9 | 10 |

PUBLICITY

| | | |
|--|----|----|
| 17 | NA | 80 |
|--|----|----|

ADDITIONAL FACTORS

| | | |
|--|--|----|
| 18 | Both trains of SBVS are required to be operable per Tech. Specs. or the operable | 80 |
| 19 | train tested prior to removal of other train from service. | 80 |

NAME: M. E. Stern

PHONE: 414/432-3311

October 24, 1975

TELEGRAM

Mr. Duane Boyd
Resident Inspector - U.S. Nuclear Regulatory Commission
Directorate of Regulatory Operations - Region III
Two Rivers Municipal Hospital
Two Rivers, Wisconsin 54241

SUBJECT: Docket 50-305
Operating License: DPR-43
ABNORMAL OCCURRENCE REPORT

In accordance with the requirements of Technical Specifications, Paragraph 6.6.2.a. and 1.0.a.1 (b), we submit the following:

Report Number: 50-305/75-19

Occurrence Date: October 23, 1975

Facility: Kewaunee Nuclear Power Plant
Kewaunee Wisconsin 54216

Identification of Occurrence:

Failure to test B train of Shield Building Ventilation System prior to performing preventative maintenance on Train A.

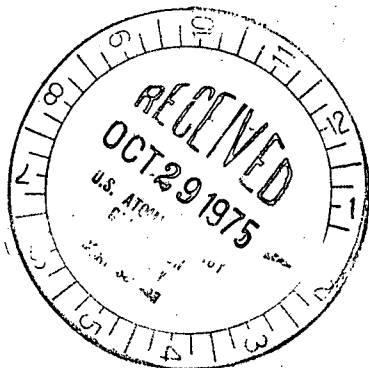
Conditions Prior to Occurrence:

Reactor Critical - 99% Power
Normal Operating Temperature - 559°F Tavg
Normal Operating Pressure - 2235 psig

Description of Occurrence:

While performing a preventative maintenance procedure on Train A of the Shield Building Ventilation System a heat gun was used to activate the heat detector. Activation of heat detector locked out the Shield Building Exhaust and Recirculation Fans, disabling the system. Train B had not been tested to demonstrate operability prior to the performing preventive maintenance on Train A. Replacement of heat detector returned Train A to service.

CRL:cla



CR Luoma
C. R. Luoma

~~10471~~