

UPDATE REPORT - PREVIOUS REPORT DATE JANUARY 28, 1982

Attachment 1

175

LICENSEE EVENT REPORT

CONTROL BLOCK: 182749 (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

LICENSEE CODE: PATMI2 (2) LICENSE NUMBER: 00000000-0003411111 (4) CAT 58: 5

CON'T REPORT SOURCE: L60500032071228818 (8) DOCKET NUMBER: 61 EVENT DATE: 74 REPORT DATE: 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

At 0255 hours on December 28, 1981, the wind direction and wind speed monitoring instruments located on the meteorological tower became inoperable due to ice formation on the instruments. This event is considered reportable per section 6.9.1.8(b) as a violation of the action statement of Tech. Spec. 3.3.3.4 due to the inability of the monitors to perform their intended function. LER's 81-035/03L-0 and 81-036/01L-0 reported similar occurrences. This event had no effect on the plant, its operation, or the health and safety of the public.

SYSTEM CODE: XX (11) CAUSE CODE: C (12) CAUSE SUBCODE: Z (13) COMPONENT CODE: INSTRU (14) COMP. SUBCODE: E (15) VALVE SUBCODE: Z (16) LER/RO REPORT NUMBER: 81 (17) EVENT YEAR: 81 (21) SEQUENTIAL REPORT NO.: 038 (24) OCCURRENCE CODE: 01 (28) REPORT TYPE: X (30) ACTION TAKEN: Z (18) FUTURE ACTION: F (19) EFFECT ON PLANT: Z (20) SHUTDOWN METHOD: Z (21) HOURS: 0000 (22) ATTACHMENT SUBMITTED: Y (23) NPRD-4 FORM SUB.: N (24) PRIME COMP. SUPPLIER: A (25) COMPONENT MANUFACTURER: T100 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

The icing of the wind direction monitoring instrument is believed to be due to the unique adverse weather conditions existing at the time. No immediate action was taken to deice the instruments. The monitors were declared operable at 1120 hours on December 28, 1981 after deicing naturally. The instruments were heat traced as a temporary measure, Permanent Weather Station Heater Jackets were installed on November 2, 1982.

FACILITY STATUS: X (28) % POWER: 000 (29) OTHER STATUS: Recovery mode (30) METHOD OF DISCOVERY: Operator observation (31) DISCOVERY DESCRIPTION: (32) ACTIVITY CONTENT RELEASED OF RELEASE: Z (33) Z (34) AMOUNT OF ACTIVITY: N/A (35) LOCATION OF RELEASE: (36) PERSONNEL EXPOSURES NUMBER: 000 (37) TYPE: Z (38) DESCRIPTION: (39) PERSONNEL INJURIES NUMBER: 000 (40) DESCRIPTION: (41) LOSS OF OR DAMAGE TO FACILITY TYPE: Z (42) DESCRIPTION: (43) PUBLICITY ISSUED: N (44) DESCRIPTION: (45)

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NAME OF PREPARER: Steven D. Chaplin

PHONE: (717) 948-8693

JUN 15 1983



GPU Nuclear Corporation
Post Office Box 480
Route 441 South
Middletown, Pennsylvania 17057
717 944-7621
TELEX 84-2386
Writer's Direct Dial Number:

May 19, 1983
4410-83-L-0082

Office of Inspection and Enforcement
Attn: Mr. J. M. Allan
Acting Regional Administrator
Region I
US Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

81-038

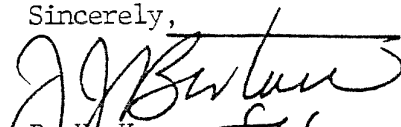
Dear Sir:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)
Operating License No. DPR-73
Docket No. 50-320
Updated Licensee Event Reports

The Licensee Event Reports listed in Attachment 1 have been updated and are enclosed as Attachment 2 to this letter.

If you have any questions, please contact Mr. J. J. Byrne of my staff.

Sincerely,


B. K. Kanga
Director, TMI-2

BKK/RDW/jep

Attachments

CC: Mr. L. H. Barrett, Deputy Program Director - TMI Program Office
Dr. B. J. Snyder, Program Director - TMI Program Office

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S PDR

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LIST OF UPDATED LICENSEE EVENT REPORTS

<u>LER NO.</u>	<u>LER NO.</u>
80-01	81-12
80-05	81-20
80-07	81-22
80-12	81-23
80-49	81-32
80-54	81-34
80-55	81-35
80-56	81-36
80-57	81-38
81-04*	82-34
81-08	
81-10	

* Event date on original Licensee Event Report was incorrect. This revision corrects the event date.

LICENSEE EVENT REPORTNARRATIVE REPORT

TMI-II

LER 81-038/01X-1

EVENT DATE - December 28, 1981

I. EXPLANATION OF OCCURRENCE

At 0255 hours on December 28, 1981, the wind direction and wind speed monitoring instruments located on the meteorological tower at an elevation of 100 ft. (above grade), became inoperable due to ice formation on the instruments. The instruments were returned to service at 1120 hours on December 28, 1981.

This event is considered reportable per Section 6.9.1.8(b) due to violation of the action statement of Tech. Spec. 3.3.3.4 as a result of the inability of the monitor to perform its intended function for a time period greater than that allowed in the action statement.

This event is similar to that reported in LER 81-035/03L-0 and 81-036/01L-0.

II. CAUSE OF THE OCCURRENCE

The icing of the wind direction and wind speed monitoring instruments is believed to be due to the unique adverse weather conditions existing at that time.

III. CIRCUMSTANCES SURROUNDING THE OCCURRENCE

At the time of the occurrence, the Unit 2 facility was in a long-term cold shutdown state. The reactor decay heat was being removed via loss to ambient. Throughout the event there was no effect on the Reactor Coolant System or the core.

IV. CORRECTIVE ACTIONS TAKEN OR TO BE TAKEN

IMMEDIATE

No immediate corrective action was taken due to the adverse weather conditions creating an extremely hazardous situation in gaining access to the instrument.

LONG TERM

Heat tracing was installed around the instruments as a temporary measure.

Permanent weather station heater jackets were installed on the wind direction and wind speed monitoring instruments on November 9, 1982.

V. COMPONENT FAILURE DATA

N/A