

JUL 28 1989

Docket Nos. 50-289; 50-320

MEMORANDUM FOR: Edward C. Wenzinger, Chief, Projects Branch No. 4, Division
of Reactor Projects

FROM: Curtis J. Cowgill, Chief, Reactor Projects Section 4B

SUBJECT: TMI STATUS REPORT FOR THE PERIOD JUNE 19 - JULY 17, 1989

Enclosed is the TMI Resident Office monthly status report, which covers both TMI-1 and TMI-2. This report is to provide NRC management and the public with highlights of significant events at TMI-1 and TMI-2 from an NRC regulatory perspective.

ORIGINAL SIGNED BY

Curtis J. Cowgill, Chief
Reactor Projects Section 4B

Enclosure: As Stated

cc w/enclosure:

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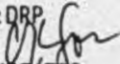
MONTHLY STATUS REPORT - 0001.0.0
07/26/89


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bcc w/enclosure:

- K. Abraham, RI (2 copies)
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ENCLOSURE

TMI-1 AND TMI-2 STATUS REPORT FOR THE PERIOD

JUNE 19 - JULY 17, 1989

1. TMI-1

a. Facility Operations Summary

TMI Unit 1 operated at full power during this report period, completing 200 days of continuous operation on July 16, 1989. No significant events or challenges to plant safety systems occurred during this period.

2. TMI-2

a. Facility Activities Summary

Defueling crews continued to remove core debris from the reactor vessel using "pick and place" techniques and air lifting equipment. Approximately 275,000 pounds, or about 94 percent, of the original amount of debris (293,000 lbs) have been removed from the vessel.

On July 7, 1989, the licensee identified indications of cracks at the base of two incore instrumentation nozzles in the lower head of the reactor vessel. These indications, viewed during an inspection of the two nozzles using the in-vessel camera system, were noted at a point at which the two nozzles are welded into the five inch thick bottom head. These two nozzles, E-7 and G-6, were substantially damaged by the flow of molten material during the accident. The licensee has established a task force to evaluate the crack indications to determine their size, nature, and extent.

Presently, crews are removing the bolts that secure the baffle plates in the vessel. This will permit removal of the baffle plates to facilitate defueling the annular region between the baffle plates and core former walls.

3. NRC Staff Activities

The NRC staff assigned on site at this period consisted of a senior resident inspector, two resident inspectors, and a project manager for TMI-2. Administratively, TMI is now in Projects Branch No. 4.

a. Inspection Reports

During this period, Region I issued the following inspection reports.

- TMI-1 Inspection Report No. 50-289/89-11 on June 28, 1989, addressing routine inspection of power operation activities.
- TMI-1 Inspection Report 50-289/89-08 on on July 13, 1989, addressing routine inspection of power operation activities.
- TMI-2 Inspection Report No. 50-320/89-04 on June 20, 1989, addressing defueling/decontamination activities.

b. Monthly Status Report

As the defueling activities at TMI-2 near completion, a monthly status report is no longer merited. Licensee activities and the activities of the NRC staff will continue to be addressed in routine inspection reports. Accordingly, this is to give notice that the monthly status report will no longer be prepared after the final completion of defueling of the reactor vessel, presently projected to occur in early fall.

4. Public Meetings

The Advisory Panel for the Decontamination of TMI-2 will meet on Thursday, September 21, 1989, from 7:00 p.m. to 10:00 p.m. The meeting will be held at the Holiday Inn Center City, 23 South Second Street, Harrisburg, Pennsylvania.