

MAY 12 1983

Docket No.: 50-341

MEMORANDUM FOR: B. J. Youngblood, Chief, Licensing Branch No. 1, DL
FROM: M. D. Lynch, Project Manager, Licensing Branch No. 1, DL
SUBJECT: FORTHCOMING MEETING WITH THE DETROIT EDISON COMPANY REGARDING THE CONSTRUCTION COMPLETION DATE FOR FERMI-2

DATE AND TIME: June 7-9, 1983
8:30 AM - 4:30 PM

LOCATION: Fermi-2 Site
Troy, Michigan

PURPOSE: The NRC's Caseload Forecast Panel will visit the Fermi-2 facility to estimate the construction completion date. (Agenda enclosed)

PARTICIPANTS: NRC Staff
M. D. Lynch, B. J. Youngblood, W. Lovelace
DECo Staff
L. Schuerman, et. al.

Original Signed By:
M. D. Lynch

M. D. Lynch, Project Manager
Licensing Branch No. 1
Division of Licensing

Enclosure:
As stated

cc w/encl.: See next page

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DATE	05/09/83	05/17/83					

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CASELOAD FORECAST PANEL SITE VISIT

MEETING AGENDA

1. Overview of project construction and preoperational testing schedule, including progress and major milestones completed, current problems and any anticipated problem areas that may impact the current projected fuel load date.
2. Detailed review and current status of design and engineering effort (by major discipline), including any potential problems that may arise from necessary rework.
3. Detailed review and current status of procurement activities, including valves, pipe, instruments, cable, major components, etc.
4. Actual and proposed craft work force (by major craft), craft availability, productivity, potential labor negotiations and problems.
5. Detailed review and current status of all large and small bore pipe hangers, restraints, snubbers, etc., including design, rework, procurement, fabrication, delivery and installation.
6. Detailed review of project schedule identifying critical path items, near critical items, amount of float for various activities, the current critical path to fuel loading, methods of implementation of corrective action for any activities with negative float, and provisions for contingencies. The estimated project percent complete as of May 31, 1983.
7. Detailed review and current status of bulk quantities, including current estimated quantities, quantities installed to date, quantities scheduled to date, current percent complete for each, actual versus forecast installation rates, in cubic yards/mo., linear feet/mo., or number/mo., and basis for figures.
 - (a) Concrete (CY)
 - (b) Process Pipe (LF)
 - Large Bore Pipe (2 1/2" and larger)
 - Small Bore Pipe (2" and smaller)
 - (c) Yard Pipe (LF)
 - (d) Large Bore Pipe Hangers, Restraints, Snubbers (ea)
 - (e) Small Bore Pipe Hangers, Restraints (ea)
 - (f) Cable Tray (LF)

- (g) Total Conduit (LF)
 - (h) Total Exposed Metal Conduit (LF)
 - (i) Cable (LF)
 - Power
 - Control
 - Security
 - Instrumentation
 - Plant Lighting
 - (j) Terminations (ea)
 - Power
 - Control
 - Security
 - Instrumentation
 - Plant Lighting
 - (k) Electrical Circuits (ea)
 - Power
 - Control
 - Security
 - (l) Instrumentation (ea)
8. Detailed review and current status of preparation of preop and acceptance test procedures, integration of preop and acceptance test activities with construction schedule, system turnover schedule identifying each system and status, preop and acceptance tests schedule identifying each test and status, current and proposed preop and acceptance tests program manpower.
- (a) Total number of procedures required for fuel load.
 - (b) Number of draft procedures not started.
 - (c) Number of draft procedures being written.
 - (d) Number of procedures approved.
 - (e) Number of procedures in review.
 - (f) Total number of preop and acceptance tests required for fuel load identifying each.
 - (g) Number of preop and acceptance tests completed identifying each.
 - (h) Number of preop and acceptance tests currently in progress identifying each and status.
 - (i) Number of systems and/or subsystems turned over to start-up identifying each.

9. Detailed discussion and status of changes attributed to NUREG-0737 and other recent licensing requirements.
10. Discussion of scheduler impact, if any, regarding potential deficiencies reported in accordance with 10 CFR 50.55(e).
11. Overview of current construction and startup management organization showing interfaces between the two.
12. Site tour and observation of construction activities.
13. Detailed status of remaining design work to support "fuel load":
 - Original scope
 - Miscellaneous
 - . New issues
14. Detailed status of radwaste building modifications.
15. Detailed status of security system modifications.
16. Detailed status and results of drywell structural steel. Reanalysis.
17. Detailed status of as-built pipe stress analyses.
18. Detailed status of fire protection system.

MEETING NOTICE

MAY 12 1983

Document Control (50-341)

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PRC System
NSIC

LB#1 Rdg.

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