

MAY 20 1982

Docket No.: 50-341

APPLICANT: Detroit Edison Company

FACILITY: Fermi 2

SUBJECT: SUMMARY OF MAY 6, 1982 MEETING REGARDING RADIOLOGICAL EFFLUENT
TECHNICAL SPECIFICATIONS

The purpose of the meeting was to discuss applicant's initial markup of "Radiological Effluent Technical Specifications for BWRs" (NUREG-0473). These specifications, when completed, will be a part of the Fermi 2 Technical Specifications appended to the Fermi 2 operating license. Attendees are listed in the enclosure.

The staff commented that applicant's initial markup of the model specifications (NUREG-0473) deleted or changed important parts of the specifications without sufficiently detailed justification being provided (e.g. the environmental monitoring locations and frequency was deleted). Staff emphasized that NUREG-0473 and subsequent revisions (such as the draft revision transmitted to applicant in December 1981) should be more closely adhered to. If there are good reasons for departing from the model specifications, these reasons and the bases for alternate equivalent specifications should be provided in sufficient detail for full justification. For example, a flow rate monitor should be included for gaseous effluents discharged through the reactor building vent, unless an acceptable alternative for measuring the quantity of gas released can be specified. A statement that a flow rate monitor was not included in the original design is not considered to be a sufficient reason for deleting the specification.

The staff provided applicant with the current draft of a revision to NUREG-0473 from the Radiological Assessment Branch and some suggested revisions to the radiological effluent release specifications from the Effluent Treatment Systems Branch. The NRC approved copy of these revisions is expected late this year; however, staff said it does not expect substantial changes to occur in the approval process. Applicant agreed to provide a markup of the current draft revision to NUREG-0473 applicable for Fermi 2 by June 11, 1982, in light of staff's comments made during the meeting.

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Staff said it believes the model specifications are consistent with the regulations; however, it will consider changes that are adequately justified. For example, certain specifications in NUREG-0473 required that corrective action be taken immediately when design objectives had not been met. In the current draft of the model specifications provided in the meeting, for these specifications the required time for corrective action has been changed from "immediately" to "without delay". This change is sufficiently justified because the potential consequences of exceeding design objectives are much less severe than the potential consequences of exceeding limiting conditions for operation in other specifications. Requests for changes to the model specifications should be made through the applicants' Licensing Review Group, LRG I, as agreed in a meeting with NRR on February 12, 1982 for changes to Standard Technical Specifications.

The staff also provided its comments on the draft Fermi 2 Offsite Dose Calculation Manual and the draft Fermi 2 Solid Radwaste Process Control Program. Staff will provide additional comments on these documents by the end of May. The applicant will resubmit these draft documents in consideration of these comments prior to June 30, 1982.

Original Signed By:
Lester L. Kintner

L. L. Kintner, Project Manager
Licensing Branch No. 1
Division of Licensing

Enclosure:
As stated

cc w/encl.: See next page

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Attendees May 6, 1982
Meeting with Detroit Edison Co.

NRC Staff

W. Meinke
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C. Nichols
C. Willis
R. Lee
W. Pasciak

Detroit Edison Co.

E. Madsen
A. Wegele
P. Lavelly
L. Schuerman
J. Slider (NUS Consultant)

MAY 20 1982

MEETING SUMMARY DISTRIBUTION

Docket File

NRC PDR
Local PDR
TIC/NSIC/Tera
ACRS (16)
LB#1 Reading
H. Denton/E. Case

D. Eisenhower/M. Jambor

B. J. Youngblood

A. Schwencer

F. Miraglia

J. Miller

G. Lainas

R. Vollmer

J. P. Knight

R. Bosnak

F. Schauer

R. E. Jackson

Project Manager L. L. Kintner

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NRC Participants:

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C. Willis

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W. Pasciak

G. Lear

W. Johnston

S. Pawlicki

V. Benaroya

Z. Rosztoczy

W. Haass

D. Muller

R. Ballard

W. Regan

R. Mattson

H. Thompson

F. Congel

O. Parr

F. Rosa

W. Butler

R. Houston

L. Rubenstein

T. Speis

M. Srinivasan

J. Stolz

S. Hanauer

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W. Minners

F. Schroeder

D. Skovholt

M. Ernst

L. Hulman

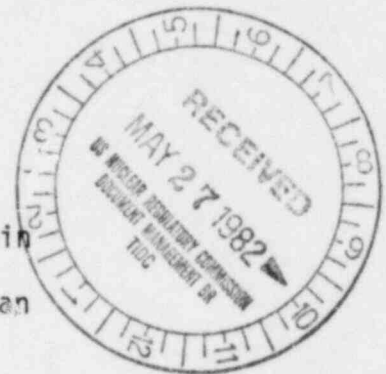
C. Berlinger

K. Kniel

G. Knighton

A. Thadani

D. Ziemann



bcc: Applicant & Service List