

DMD

September 6, 1984

Docket No. 50-341

The Detroit Edison Company
ATTN: Wayne H. Jens
Vice President
Nuclear Operations
6400 North Dixie Highway
Newport, MI 48166

Gentlemen:

Thank you for your letter of August 24, 1984, informing us of the steps you have taken to correct the exercise weaknesses which we brought to your attention in Inspection Report No. 50-341/84-15 forwarded by our letter dated July 27, 1984.

For Item No. 1, our review of Procedure EP-545, Protective Action Guidelines, indicated that Table 5.1, a chart for Protective Action Recommendations (PARs), should be changed to state that integrated doses are based on an 8 hour default value if the duration of the release can not be determined. Reactor and containment conditions on this flow chart should specify quantitative values or ranges for terms such as "fission product activity greater than GAP activity," "significant release from containment," and "large amounts of fission products." Instrumentation used should include containment radiation level and pressure. The Core/Reactor Coolant System/Containment Status side of the flow chart should be integrated with the Dose Assessment side to clearly indicate how reactor/containment conditions which may be degrading will take precedence over the Dose Assessment side so that a user does not have to compare parallel recommendations. In addition, a minimum recommendation for sheltering in a two mile radius and five miles downwind should be immediately made upon declaration of a General Emergency.

IE:35
||

B409140172 B40906
PDR ADDCK 05000341
PDR
G

| | | | | | | | |
|---------|--|--|--|--|--|--|--|
| OFFICE | | | | | | | |
| SURNAME | | | | | | | |
| DATE | | | | | | | |

Wayne M. Jens

-2-

September 6, 1984

We have no further questions on your response to Item 2 regarding provisions to include respiratory protection equipment for offsite monitoring teams. We will examine these matters during a subsequent inspection.

Your cooperation with us is appreciated.

Sincerely,

C. J. Paperiello
C. J. Paperiello, Chief
Emergency Preparedness and
Radiological Protection Branch

cc: L. P. Bregni, Licensing
Engineer
P. A. Marquardt, Corporate
Legal Department
R. Lenart, Superintendent
Nuclear Production

cc w/ltr frm DECo dtd 8/24/84
DMB/Document Control Desk (RIDS)
Resident Inspector, RIII
Ronald Callen, Michigan
Public Service Commission
Harry H. Voight, Esq.
J. E. Puntteney

| | | | | | | |
|-----------|--------------------------|--------------------|----------------------|--------------------|--|--|
| OFFICE ▶ | RIII/DRSS <i>Q.P.</i> | RIII <i>Chp</i> | RIII <i>gm.b.</i> | RIII <i>CJP</i> | | |
| SURNAME ▶ | Patterson/mf | Phillips | Knop | Paperiello | | |
| DATE ▶ | 9/6/84 | 9/6/84 | 9/6/84 | 9/6/84 | | |