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Central Files

February 29, 1980

Mr. James G. Keppler, Director
Directorate of Inspection and
Enforcement - Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Dresden Station Units 2 and 3
Cooling Lake Seepage
NRC Docket Nos. 50-237/249

- References (a): D. L. Peoples letter to J. G. Keppler
dated December 7, 1979
- (b): D. L. Peoples letter to J. G. Keppler
dated December 31, 1979
- (c): G. Fiorelli letter to C. Reed dated
February 1, 1980

Dear Mr. Keppler:

Reference (c) requested information concerning any additional corrective measures concerning seepage from the Dresden Units 2 and 3 cooling lake.

At this time review of recommendations by Harza Engineering to preclude any adverse seepage effects is in progress. Until this review is complete, no corrective measures in addition to those identified in References (a) and (b) are deemed necessary for the following reasons:

1. The cooling lake performs no safety related function, and the small quantity of seepage has no effect on the health and safety of the public.
2. The effects of the identified seepage on the integrity of the cooling lake dikes has been evaluated as identified in References (a) and (b). No dike stability or integrity concerns have been identified in

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these previous evaluations

3. The increased surveillance identified in References (a) and (b) will provide information to evaluate any changing conditions which might effect dike integrity.

We will keep the on-site NRC resident inspector(s) informed of any future measures that are determined to be required to eliminate, minimize, or mitigate the effects of seepage, with respect to either dike integrity or local resident concerns.

Please address any questions you may have concerning this matter to this office.

Very truly yours,



D. L. Peoples
Director of
Nuclear Licensing