

RAS 2414

Mark P. Oncavage
12200 SW 110th Ave.
Miami, FL 33176

November 18, 2000

Mr. Rajender Auluck
Project Director for Relicensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Auluck:

Thank you for letting me speak at the scoping and screening audit meeting at Turkey Point on November 16, 2000. I addressed four issues. You invited me to communicate these issues to you in a manner where you could direct them to the proper channels.

1. While I was reviewing the environmental documents related to license renewal, I noticed in the section dealing with the "National Discharge Pollution Elimination System" that just about all the important information was missing.

- A. What specific chemicals and compounds are being permitted to be discharged ?
- B. What concentrations and amounts of these chemicals and compounds are being permitted to be discharged ?
- C. Where do the chemicals and compounds go when they are discharged ?

Since the license renewal is for 20 additional years per reactor, the significance of these discharges on the environment can be staggering. I hope you will have this deficiency in the documentation corrected.

2. The environmental documents did not describe the tidal ranges of the cooling canals. Included should be the neap tidal range, the mean tidal range, and the spring tidal range.

3. Also missing from the environmental documentation is a computation of the cooling canal surface area multiplied by the various tidal ranges which would give the approximate volume of water exchange between Biscayne Bay and the cooling canals. Estimates of evaporation rates and makeup water from sheet flow would also be useful.

4. The fourth issue I mentioned had to do with environmental testing for radioactivity. I suggested that the NRC, FP&L, Biscayne National Park, and interested members of the public agree on a testing protocol for radioactivity in the environment.

Would you please notify me when the missing information is made available to the public ?

Sincerely,



Mark P. Oncavage

cc: Certificate of Service list

FLORIDA POWER & LIGHT COMPANY
Turkey Point Units 3 and 4
Docket Nos. 50-2500LR
50-251-LR

CERTIFICATE OF SERVICE

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I certify the foregoing have been served with copies by U.S. First Class Mail.



November 14, 2000

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