

RPF Ecological Associates 727 Reba Place Evanston, Illinois 60202



November 12, 1980,...

Bernard J. Snyder, Program Director Three Mile Island Program Office Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D. C. 20555

7711033

Dear Sir:

I have reviewed the Draft Programmatic EIS relating to decontamination and disposal of radioactive wastes resulting from March 28, 1979 accident Three Mile Island Nuclear Station, Unit 2. I have only one comment which is summarized below.

Page 3-18 suggests that the bald eagle and osprey are likely to take food from the Susquehanna River below Three Mile Island. The bald eagle is an endangered species. The analysis on pages 6-26 to 6-30 should include an analysis of radionuclide concentration and absorbed radiation dose in bald eagles or ospreys that might feed on fish for several months in the Susquehanna River or Chesapeake Bay following controlled or accidental releases of processed water. Because compounds such as cesium or strontium become concentrated many-fold times more in fish-eating birds, would such concentrations harm individual birds or affect their reproduction in the following year(s)?

Thank you for the opportunity to comment on this EIS. Please send me a copy of the Final EIS when it becomes available.

Respectfully yours,

Robert W. Guth, Ph.D.

Ecologist

0019