

United States Senate

WASHINGTON, D.C. 20510

May 10, 1976

To: Nuclear Regulatory Commission  
Washington, D.C. 20555

Enclosure From:

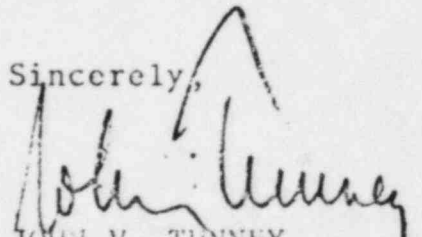
Ric Quayle  
316 5th Street  
Manhattan Beach, California 90266

Ref: report of seepage of nuclear waste materials into Biscayne  
Bay near Miami Florida

I forward the attached for your consideration. I would appreciate receiving your response with an additional carbon, and the return of the original correspondence, as soon as possible. Please direct your reply to Mr. Rudy de Leon of my Washington, D.C. staff.

Thank you for your time and effort.

Sincerely,

  
JOHN V. TUNNEY  
United States Senator

Mr. Rudy de Leon  
Office of Senator John V. Tunney  
6221 Dirksen Senate Office Building  
Washington, D.C. 20510  
202-224-9049

8304200598 760528  
PDR ADOCK 05000250  
H PDR

REC'D OFF. Ltr  
Date 5/14/76  
Time 9:00

Ric Quayle

316 5th st  
Manhattan Beach,  
Calif. 90266  
19 April 1976

Senator John Tunney, Dem., Calif.  
Senate Office Bldg.  
Washington D.C. 20510

*Handwritten: PRESS*

Dear Sirs:

It was reported by the Miami Herald and the L.A. Times, on 16 March 1976, that nuclear generator storage pits at the Turkey Point Nuclear Power Plant, 25 miles south of Miami, Florida, has been and is leaking nuclear wastes into Biscayne Bay, at the rate of 90 gallons per hour, for the last 2 years. These wastes contain radioactive elements that remain highly radioactive for about 500,000 years. Among these elements is plutonium 239, which according to many scientists is the most toxic element in the world.

According to A.D. Schmidt, vice president of power resources for Florida Power and Light, the leaks can not be stopped because the pits are too radioactive for humans to work in. But he said that the wastes leaving those pits are "not dangerous". Officials for the Florida Power and light say that the Atomic Regulator Commission have known about the leaks for 2 years.

Even though the officials of Florida Power and Light say that the wastes are not dangerous there is no way that these wastes are not affecting the local ecosystem, and the world environment. Lets give Florida Power and Light the benefit of the doubt and say that those wastes pouring out of those pits are not dangerous to humans and animals in the area. But what is safe for man is safe for micro-organisms, such as plankton. Plankton and other micro-organisms are food for small fish and marine animals, they also produce 80% of this planets oxygen. Radiation from these wastes will damage these organism either by poisoning, mutation of offspring, or total destruction of the organism. As soon as fish start eating these radioactive plankton they will become victims of radiation poisoning and infect whatever eats them, including man! Radioactive elements will kill anything that ingests or inhales them. While this is taking place the amount of oxygen will be affected by radioactive damaged micro-organisms.

These nondangerous wastes have been pooring into Biscayne Bay, at the rate of 90 gallons per hour, and up the Atlantic coast, via the Gulf Stream. Someday the Gulf Stream will have carried these radioactive wastes and the effected organisms to Europe and threatening Western Civilization and the entired world with mutations and death.

But Florida Power and Light, and the Atomic Regulatory Commission are planning to triple the out put of Turkey Piont. This will triple the amount of radioactive wastes which they can not safely handle now.

I therefore recommend that a public investigation be made on the Turkey Piont Nuclear Power Plant leaks and the closing of the plant until a safeway of disposing of the waste is determined and put into operation. The investigation should find out what caused the leaks, what can be done to cure the problem, how to prevent simular problems, what damage was done to the environment, how to stop the spread of the radioactive wastes and organisms, and if simular things are happening at other atomic falities.

Sincerly

*Ric Quayle*  
Ric Quayle