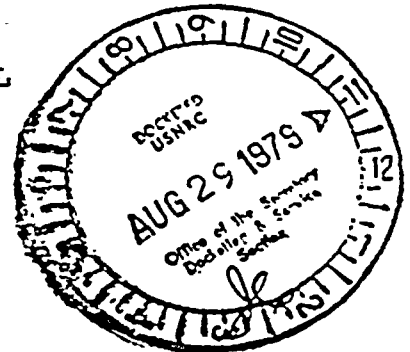


8/21/79
 BOXET NUMBER

PROD. & UTIL. FAC. 50-250, 251 SP

NRC PUBLIC DOCUMENT
 CF

August 21st, 1979
 17720 N. Bay Rd.
 N. Miami Beach, FL
 33160



Mr. Joseph Hendrie
 Secretary
 U S. Nuclear Radiation Commission
 Washington, DC 20555

Dear Mr. Hendrie:

I have learned of the grave dangers and great expense that will result from the process of repairing the Turkey Pt. Nuclear Reactors Three and Four, from the report of Mark Oncavage. After building the nuclear reactor at a cost of \$212 million projected to last for 30 years, we now find that it will cost an additional 232 million dollars just to repair - and that after only 7 years, for a total to date of nearly $\frac{1}{2}$ billion dollars! Costwise on a per kilowatt hour projection, this is extravagance rather than economy, plus the additional radiation hazard as an added burden.

Thusfar we have not found a satisfactory way of disposing or storing the waste products. Until such time as we do, we are faced with an ever-growing volume of waste products that will be a danger to all of us for $\frac{1}{2}$ million years.

Currently the answers are offered us of putting it in the ground or cement blocks which are 2 feet thick. However, our soil is porous and the water table picks up every component in the soil and distributes it widely. Florida, the vegetable garden of the U.S. will be exporting a new danger with its fruits and vegetables.

We do not offer this suggestion in a vacuum or propose that we do without. Rather, we suggest that the abundant energy sources available to us in harnessing solar power, wind power, tidal and gulf stream currents, dams subterranean thermal power as well as other fuels, such as, coal, alcohol, and the utilization of combustible gases, collectively will provide us with a happier, healthier and more persistent source of our power at lesser cost and self-renewing for the greater part.

Turkey Pt. has shown us only the tip of the iceberg insofar as costs are concerned. We can expect this turkey to end up as a multi billion cost over its 30 year projected life. Applying just a fraction of what this and the hundreds of other atomic plants around the country will represent into perfecting technology of alternative source development, we will end up with true independence from foreign sources of energy while improving the whole ecological future of our country.

Sincerely yours,

Ruth Leopold
 Ruth Leopold

Acknowledged by card... 8/29/79

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8/21/79

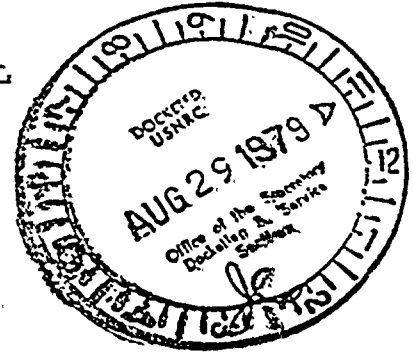
50-250

DOCKET NUM

PROD. & UTIL. FAC.

50-250, 251 SP

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