

Box 40,  
Blountsville, Ala.  
April 2<sup>nd</sup>, 1979.

The Honorable Haward Denton,  
The National <sup>(Regulatory)</sup> Radiation Commission,  
c/o The Three Island Nuclear Power Plant,  
Middletown, Pennsylvania.

Mrs. Denton:

The present Design, of the Three Island  
Nuclear Power Plant is INCOMPLETE:

1. They have a Regular, cooling  
System, (only, one); this failed,  
when Two, Defective pumps  
broke down, and ceased to function,  
as planned.

This left, the Emergency cooling  
System, (only, one), to cool  
the heated, Reactor.

It was a MISTAKE, and Human ERROR, when  
the Plant personnel CUT-OFF, on, closed down,  
this Emergency Cooling System:

2. As a result, no more  
cooling was available, for  
the hot, Reactor; and this,  
quickly, compounded, the dangerous,  
conditions, to produce a nuclear

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Nightmare - the heated, Reactor  
could NOT be cooled, by any  
other method, by this closure.

Where the Design, of the Three Island  
Nuclear Plant is incomplete, is in the  
area, of having, only, ONE, Emergency Cooling  
System. For the sake, of future SAFETY, and  
to prevent another recurrence, of these  
dangerous, conditions, there, and to other Nuclear  
Power Plants, here is a RECOMMENDATION, for your  
consideration:

There should be TWO,  
Emergency Cooling Systems; and  
it should be SEPARATE, and  
INDEPENDENT, of the other two,  
Cooling Systems - the one, Regular  
(Cooling) System, and the one, Emergency  
System.

To identify it, (the Valves and  
Pipes), of this Second Emergency  
Cooling System, should be painted  
a distinct, and different color,  
than the others.

Having, a second, separate, and independent,  
Emergency Cooling System available, will give  
a Safety System Alternative, that the present,

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Three Island Nuclear Plant Does NOT have; that could be utilized, at once, for cooling, in the event, that the Regular Cooling System becomes inoperable, and the old, Emergency Cooling System, likewise becomes inoperable, at the same time, or, is cut-off, as occurred, in the sequence of Events, at the Three Island Nuclear Power Plant: The latter may have been necessary

I, also, asked Our Lord, and Savior, Jesus of Nazareth, to be, with you Scientists, and workers, Governor Richard Thornburgh, and the People of Pennsylvania, in this, Nuclear Accident.

Thanking you, I remain,

Sincerely,

Sam H. Wallace Jr.,

SAM H. WALLACE JR.

P.D. I would like to know, when a company is granted a license, by the National Radiation Commission, to build a nuclear Power Plant, does this give them, the Authority, to VENT Radioactive Steam, into the atmosphere, as was done, or, from the Waste Tank, at the Three Island Nuclear Power Plant? Thanks, S.H.W.Jr.

Copy to:

The Honorable Richard Thornburgh,  
The Governor of Pennsylvania,  
Harrisburg, Pa.