



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

June 7, 1979

Mr. S. A. King
5 Watson Street
Willston Heights Q. 4051
Brisbane, Australia
4000

Dear Mr. King:

Your recent suggestion to the American Consul to help improve conditions at Three Mile Island Nuclear Station Unit 2 was referred to this agency. Your suggestion was one of many which have been considered for possible application at the plant.

In addition, the efforts of a very large number of people in the Nuclear Regulatory Commission, the State of Pennsylvania, other Federal and State agencies and industry organizations have been applied at the plant. These efforts have been successful in assuring the continued cooling of the reactor core.

On behalf of the entire Nuclear Regulatory Commission staff, I want to express my appreciation for your interest and contribution.

Sincerely,

A handwritten signature in cursive script that reads "Harold R. Denton".

Harold R. Denton, Director
Office of Nuclear Reactor Regulation

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7907130243

appropriate
reply
now can be
in terms of time

As a possible suggestion to the containment
of radionuclide gas in the current reactor crisis
I suggest the following:

That the gas be syphoned off from the unit
and compressed and cryogenically reduced into
available compressed oxygen cylinders - lead shielding
This would enable a large volume of gas to
be stored in a small guarded area under
a state of sub zero liquefaction

Support could then be carried out either by
projection to the sun or disposal by other means.
I believe that such gear necessary to carry
out the above operation should be kept as
portable equipment ready to deal with such
emergencies.

	Act.	Int.	Int.
P.O.			
Comm.			
Cons.			
P.P.T.			
Uses			
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Nothing
I would
Winston H's
J. B. B.

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POOR ORIGINAL

Brisbane, Australia
4000

April 4, 1979

Mr. S.A. King
5 Watson Street
Wilston Heights Q. 4051

Dear Mr. King:

Thank you for your letter suggesting a method of eliminating radioactive gas from the Three Mile Island Nuclear Power Station. We are forwarding it to the U.S. Atomic Energy Commission.

Your interest and concern are greatly appreciated.

Sincerely,

Thomas E. Cummings
American Consul

✓ c.c. USAEC

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DEPARTMENT OF STATE TRANSMITTAL SLIP		CLASSIFICATION UNCLASSIFIED
		DATE April 4, 1979
TO U.S. Atomic Energy Commission		For the Attention of
FROM Amconsul, BRISBANE		
TO THE FOREIGN SERVICE		TO THE DEPARTMENT
<input type="checkbox"/> For Transmittal to Addressee at the Discretion of Post <input type="checkbox"/> Post Information Only <input type="checkbox"/> Transmit to Foreign Office <input type="checkbox"/> Submit Report <input type="checkbox"/> Reply to the Individual		<input type="checkbox"/> Dept. Information Only <input type="checkbox"/> CERP Publications <input type="checkbox"/> Enclosure to Previous Airgram <input type="checkbox"/> Reply to Department Request
<input type="checkbox"/> Transmit to: <input type="checkbox"/> Inform:		(U. S. Agency)
REFERENCE Attached correspondence which is self-explanatory.		
ITEMS/REMARKS		
IN REPLY REFER TO FILE NUMBER AND DRAFTING OFFICE		
FILE NO.	SIGNATURE Thomas E. Cummings	
CLASSIFICATION UNCLASSIFIED	OFFICE Principal Officer	

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Washington, D.C. 20545

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Energy Services

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