



Jeb Bush
Governor

John O. Agwunobi, M.D., M.B.A.
Secretary

February 11, 2002

Kathy Halvey Gibson, Chief
Emergency Preparedness and Health
Physics Section
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Ms. Gibson:

This is in response to the December 20 letter from Paul Lohaus of the U.S. Nuclear Regulatory Commission (NRC). His letter advised states with commercial nuclear power plants that the NRC will provide an initial supply of potassium iodide (KI) to states whose emergency plans incorporate KI for the general public.

We have evaluated the distribution of KI as a protective measure to the general public as required by NRC's revised emergency planning regulations and have determined that this is a prudent course of action. It will provide an additional tool to protect the public health and safety in Florida in our state comprehensive emergency management plan and domestic preparedness initiatives. Please accept this as our official request for the NRC to provide two KI tablets for each person in the 10-mile emergency planning zones of Florida's nuclear power plants.

In making this determination, we considered the following federal guidance and policies as suggested in addition to state and local considerations:

- "Guidance, Potassium Iodide as a Thyroid Blocking Agent in Radiation Emergencies," December 2001 -- U.S. Food and Drug Administration
- "Guidance on the Use of Potassium Iodide by the General Public for Commercial Nuclear Power Plant Accidents," December 20, 2001 -- Federal Emergency Management Agency
- "Federal Policy on Use of Potassium Iodide (67FR1355)," January 10, 2002 -- Federal Emergency Management Agency

The following is the requested information about Florida's nuclear power plants. The population numbers include the resident population and an estimate of the transient population during peak times:

- Florida Power and Light -- Turkey Point Nuclear Power Plant (10-mile population: 160,000)
- Florida Power and Light -- St. Lucie Nuclear Power Plant (10-mile population: 210,000)
- Florida Power Corporation -- Crystal River Nuclear Power Plant (10-mile population: 22,000)

Kathy Halvey Gibson

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The contact person authorized to receive the KI and the "ship to" address is as follows:

Harlan Keaton, Environmental Administrator
Bureau of Radiation Control
2044 All Children's Way
Orlando, FL 32818

If you have any questions or need additional information, please contact me at (850) 245-4266.

Sincerely,



William A. Passetti, Chief
Bureau of Radiation Control
NRC State Liaison Officer