



STATE OF ALABAMA DEPARTMENT OF
PUBLIC HEALTH

Donald E. Williamson, MD
State Health Officer

February 6, 2002

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

Dear Ms. Gibson:

We have concluded that we will incorporate the use of potassium iodide (KI) as a supplemental protective measure for the general public in the emergency planning zones (EPZs) surrounding the nuclear power plants in Alabama. The use of KI would serve as a supplement to sheltering and/or evacuation in case of a radiological emergency at one of the nuclear power plants in our State. We are requesting the NRC to provide KI for our citizens.

In Alabama, we have two active nuclear power plant sites: Browns Ferry Nuclear Plant near Athens, Alabama, in Limestone County; and Farley Nuclear Plant near Dothan, Alabama, in Houston County. Based on the latest available information, the EPZ population surrounding Browns Ferry is 45,430 and the EPZ population in Alabama surrounding Farley is 10,666 for a total population of 56,096 in EPZs in Alabama.

In Alabama, the contact person authorized to receive the KI is Tonya Appleyard. Please ship the KI to Tonya Appleyard, Emergency Planning Section, Office of Radiation Control, Alabama Department of Public Health, 201 Monroe Street, Suite 700, Montgomery, Alabama 36104. She may be reached by telephone at 334-206-5391.

Thank you for your assistance in this matter.

Sincerely,

A handwritten signature in cursive script that reads "Kirksey E. Whatley".

Kirksey E. Whatley, Director
Office of Radiation Control

KEW/MGC/mwf