



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
APR 16 1990

MEMORANDUM FOR: Edward Jordan, Director
Office for Analysis and Evaluation
of Operational Data

Thomas Murley, Director
Office of Nuclear Reactor Regulation

FROM: James M. Taylor
Executive Director for Operations

SUBJECT: NRC POSITION ON THE POTASSIUM IODIDE (KI) DIFFERING
PROFESSIONAL OPINION (DPO) OF PETER CRANE

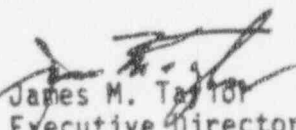
Attached are memoranda on the KI DPO of March 15, 1990 from Eric Beckjord and of March 20, 1990 from Peter Crane. The Office of Research has been tasked to work on the resolution of most of the issues raised by Mr. Crane.

We understand that the American Thyroid Association (ATA) asked the Federal Radiological Preparedness Coordination Committee (FRPCC) of the Federal Emergency Management Agency to reexamine the issues in stockpiling KI. A subcommittee of the FRPCC has been established to review the issue and is expected to begin review sometime this year. ATA made the same request to the Food and Drug Administration which conveyed the request to its Center for Disease Control (CDC) in Atlanta. CDC has agreed to evaluate the U.S. and foreign experience in KI stockpiling and distribution.

I request that NRR and AEOD, through your membership in FRPCC, fully participate in this evaluation. I will keep the Commission informed. As part of the FRPCC subcommittee, NRR will have the lead in reexamining whether it is warranted to stockpile KI in the vicinity of nuclear power plants. NRR should coordinate the NRC review on this issue with RES and AEOD.

The Office of Research is updating our previous cost-benefit analysis on stockpiling (NUREG/CR-1433). In addition, RES has been requested to prepare a Federal Register Notice informing the public of the revision of our previous analysis; announcing the publication of the NUREG/CR-1433 supplement; and noting our participation in the FRPCC reevaluation of the Federal position on stockpiling KI.

Once all the above is completed, I will request that the Commission review the new analysis and decide whether the current policy should be changed.


James M. Taylor
Executive Director for Operations

- cc: Eric Beckjord, RES