



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
October 11, 1989

MEMORANDUM FOR: Eric S. Beckjord, Director  
Office of Nuclear Regulatory Research

FROM: Hugh L. Thompson, Deputy Executive  
Director for Nuclear Materials Safety,  
Safeguards and Operations Support, OEDO

SUBJECT: TIMELINESS IN PROCESSING DIFFERING PROFESSIONAL OPINION  
(DPO) ON STOCKPILING POTASSIUM IODIDE

Although there is some progress on the processing of the subject DPO, it is moving slowly with respect to the guidance of Manual Chapter 4125. Please review the current status of your office review and provide me with your projected completion date as soon as possible

*Paul Baker*  
for Hugh L. Thompson  
Deputy Executive Director  
for Nuclear Materials Safety,  
Safeguards and Operations Support

cc: J. Taylor, EDO

9703030445 970226  
PDR ORG NIRCTN  
9714 - PDR

39

## ROUTING SLIP

DATE

7/24/91

ORIGINATOR

RES:Woods

EDO NUMBER

INCOMING DATE

U.S. NUCLEAR REGULATORY COMMISSION

OFFICE OF THE  
EXECUTIVE DIRECTOR FOR OPERATIONS

## ACTION

Signature - Summary Sheet

*Revised 8/14/91  
See Background**8/7 Returned to RES with  
JB, HT comments.  
Fran has copy*

## SUBJECT

Summary Sheet (Information) for the Commissioners fm Taylor re  
RE-EVALUATION OF POLICY REGARDING USE OF POTASSIUM IODIDE (KI)  
AFTER A SEVERE ACCIDENT AT A NUCLEAR POWER PLANT*Revised 9-20-91  
Returned to log w*☐ Sensitive  
☐ Nonsensitive*Revised  
10/8/91**obs  
10/3  
to get  
encl  
to  
state*

## CONCURRENCE RECEIVED

OGC	No legal obj. 6/11/91	AEOD		OI		RIII	
NRR		CONS		OP		RIV	
NMSS		IRM		SOBU/ CFI		RV	
RES	EBeckjord, 6/25/91	GC		RI		GPA	State Programs 7/24/91
ADM		OE		RII			

## STAFF ASSISTANT

*Letter to states looks OK - see yellow Tabs. JFH 10/8**FFA  
OK 9/20**Fran/Hugh-**This has been fully coordinated with and  
approved by State Programs. (It's also OK with RES)**Ten days after it goes to Comm, Minda  
Landau (SP) has prepared a letter in SP std.  
format ~~with~~ using the words in Enclosure 2 -  
Carlton will sign it, and they'll distribute it  
using ~~second~~ different list. 10/9**OK as proposed HT Roy 10/8**AO  
7/24 This  
un**DEDR  
8/14**8/15**#2**EDO  
(2)  
8/16  
2**OK. The important element missing  
is the letter sending this  
Commission Paper of Enclosure to the  
States. My main concern is assumption  
#20 is Enclosure which says we need  
stockpile for 150 million people. The  
that currently stockpile is only for  
states*

NRC FORM 8 (4-80) NRCM 024			U.S. NUCLEAR REGULATORY COMMISSION			SECY-		
SECY PAPER DISTRIBUTION						REVIEWED BY <div style="font-family: cursive; font-size: 1.2em;">R. Woods</div>		
TYPE OF PAPER				CLASSIFIED				
	POLICY		AFFIRMATION	CHAIRMAN (1)	COMM. (1)	CLASSIFICATION		
	RULEMAKING		NOTATION	COMM. (1)	OGC (2)			
	ADJUDICATORY		NEGATIVE CONSENT	COMM. (1)	SECY (3)			
	MEETING	✓	INFORMATION	COMM. (1)	FILE CENTER (1)			
DISTRIBUTION								
CHAIRMAN	(5)		✓	EXECUTIVE DIRECTOR FOR OPERATIONS	(3)	✓	3	
COMMISSIONER	(2)		✓	DEPUTY EXECUTIVE DIRECTORS	(2)	✓	2	
COMMISSIONER	(3)		✓	ADMINISTRATION (IF RULEMAKING)	(1) (2)		1	
COMMISSIONER	(3)		✓	CONTROLLER	(3)		3	
COMMISSIONER	(3)		✓	INFORMATION RESOURCES MANAGEMENT (IF RULEMAKING)	(3) (4)		3	
SECY (FOR MEETING)	(10) (30-80)			ANALYSIS & EVALUATION OF OPERATIONAL DATA	(3)	✓	3	
OGC	(12)			NUCLEAR MATERIAL SAFETY AND SAFEGARDS	(5)		5	
INSPECTOR GENERAL	(2)			NUCLEAR REACTOR REGULATION	(17)	✓	18	
LICENSING SUPPORT SYSTEM	(1)			NUCLEAR REGULATORY RESEARCH	(17)	✓	19	
GOVERNMENTAL AND PUBLIC AFFAIRS	(2)		✓	OFFICE OF CONSOLIDATION	(1)			
CONGRESSIONAL AFFAIRS	(2)		✓	OFFICE OF ENFORCEMENT	(1)		1	
STATE PROGRAMS	(2)		✓	OFFICE OF INVESTIGATIONS	(2)			
INTERNATIONAL PROGRAMS	(2)		✓	OFFICE OF PERSONNEL	(1)			
PUBLIC AFFAIRS	(2)		✓	<del>SECRET</del> NRC Files	(1)	✓	1	
				DOCUMENT CONTROL DESK	(1)	✓	1	
REGIONAL OFFICES: (C&R BRANCH, SECY)				COMMITTEES AND PANELS				
RI - KING OF PRUSSIA	(2)		✓	ADVISORY COMMITTEE ON REACTOR SAFEGUARDS	(16)	✓		
RII - ATLANTA	(2)		✓	ADVISORY COMMITTEE ON NUCLEAR WASTE	(6)			
RIII - CHICAGO	(2)		✓	ATOMIC SAFETY AND LICENSING BOARD PANEL	(2)			
RIV - DALLAS	(2)		✓	ATOMIC SAFETY AND LICENSING APPEAL PANEL	(2)			
RV - SAN FRANCISCO	(2)		✓	TOTAL NUMBER OF COPIES				95
RETURN ORIGINAL TO:								

NRC FORM 8 (4-80)

9102553

After that transmittal, FEMA will coordinate final approval of the NRC-recommended policy by the other members of the FRPCC (which will include review by the various state and local agencies). FEMA will then publish a Federal Register Notice stating FEMA's recommended national KI policy on behalf of the FRPCC, and will request public comments on that policy and on the underlying bases for that recommended policy including the NRC contractor's NUREG/CR report and the staff's final Regulatory Analysis.

Summary:

The Commission should NOTE that: a detailed reanalysis is now underway to update the current bases for the Commission's policy on KI and copies of this paper will be distributed to state and local agencies concerned with KI policy under a staff transmittal letter (Enclosure 2). The staff projects submission of a draft regulatory analysis, along with recommendations and decision rationale to the Commission for consideration in Spring, 1993.

Original Signed By:  
James M. Taylor  
James M. Taylor  
Executive Director  
for Operations

Enclosures:

1. Simplified Cost-Benefit Analysis Regarding Stockpiling of KI.
2. Cover letter for transmittal of this paper to interested local and state agencies

\*See Previous Concurrence

OFFICE: RPSIB/DSIR: RPSIB/DSIR: RPSIB/DSIR: DD/DSIR: D/DSIR :  
NAME: \*RWoods/bqj:\*GMazetis :\*KKniel :\*TKing :\*Minners:  
DATE: 6/ /91 : 6/ /91 : 6/ /91 : 6/ /91: 6/ /91 :

OFFICE: DD/RES : D/RES : OGC :State Programs: EDG/  
NAME: \*CJHeltemes:\*EBeckford :\* :\* :JTaylor  
DATE: 6/ /91 : 6/ /91 : 6/ /91 : 7/ /91 :10/11/91