

JUN 20 1994

MEMORANDUM FOR: Joseph J. Holonich, Chief
High-Level Waste and Uranium Recovery Projects Branch

FROM: Margaret V. Federline, Chief
Performance Assessment and Hydrology Branch

SUBJECT: COMMISSION DECISION TRACKING SYSTEM: COLLECTION AND REVIEW
OF KEY DOCUMENTS RELATED TO THE DEVELOPMENT AND
IMPLEMENTATION OF THE EPA HLW STANDARD

The staff of the Performance Assessment and Hydrology Branch (PAHB) has completed its collection and review of key documents related to the development and implementation of the Environmental Protection Agency (EPA) high-level waste (HLW) standard.

PAHB staff conducted a thorough review of staff files available within the branch and identified 111 documents fitting the description of "key document" as initially defined by the Commission Decision Tracking System (CDTS) Project Office. A keyword search of NUDOCs revealed no additional key documents. No Congressional testimony or Q's and A's were included in this review as they have not been made available from the Office of Congressional Affairs. From an initial field of over 350 documents related to the EPA standard, 111 documents were found to meet the CDTS criteria.

According to the Project Office, a "key document" is one that has reached the Commission's attention, is linked to one or more significant issues, and treats these issues in a substantive manner. Subsequent to the completion of this search, further guidance was received from the Project Office indicating that 111 documents for a single issue is too large a number for efficient operation of the CDTS. Consequently, PAHB staff have identified a subset of 30 key documents that contains only those documents which directly address topics relevant to the reconsideration of the EPA standard as prescribed under the Energy Policy Act of 1992. The contents of this subset are itemized in the attached listing. Hard copies of each document along with a cover sheet containing identifying information and linkages to other HLW issues will be provided to Ken Kalman for transmittal to the CDTS Program Office. In addition, the enclosed listing, along with a complete set of copies of the 30 cover sheets, will be provided for the Division's records.

Margaret V. Federline, Chief
Performance Assessment and Hydrology Branch

Enclosure:
As stated

cc: M. Knapp
J. Greeves
R. Johnson
K. Kalman
N. Eisenberg

9406270386 940620
PDR ORG NOMA
PDR

0+m-G-Commission
X-2-4-1, PT. 51
X-C+R-25
103

DISTRIBUTION: Central File DWM r/f MKnapp JGreeves MBell JAustin JSurmeier
*SEE PREVIOUS CONCURRENCE JHolonich MFederline NMSS r/f PAHB r/f

OFC	FAHB*	PAHB						
NAME	JKotra/cj	MVFederline						
DATE	06/ /94	06/ /94		/ /94		/ /94		/ /94

Path & File Name: S:\CDTS2.JPK

OFFICIAL RECORD COPY

In small box on "DATE:" line enter: M = E-Mail Distribution Copy H = Hard Copy

PDR : YES NO Category: Proprietary or CF Only

003076

RETURN TO REGULATORY CENTRAL FILES

MEMORANDUM FOR: Joseph J. Holonich, Chief
High-Level Waste and Uranium Recovery Projects Branch

FROM: Margaret V. Federline, Chief
Performance Assessment and Hydrology Branch

SUBJECT: COMMISSION DECISION TRACKING SYSTEM: COLLECTION AND REVIEW OF KEY DOCUMENTS RELATED TO THE DEVELOPMENT AND IMPLEMENTATION OF THE EPA HLW STANDARD

The staff of the Performance Assessment and Hydrology Branch (PAHB) has completed its collection and review of key documents related to the development and implementation of the Environmental Protection Agency (EPA) high-level waste (HLW) Standard.

PAHB staff conducted a thorough review of staff files available within the branch and identified 111 documents fitting the description of "key document" as initially defined by the Commission Decision Tracking System (CDTS) Project Office. A keyword search of NUDOCS revealed no additional key documents. No Congressional testimony or Q's and A's were included in this review as they have not been made available from the Office of Congressional Affairs. From an initial field of over 350 documents related to the EPA standard, 111 documents were found to meet the CDTS criteria.

According to the Project Office, a "key document" is one that has reached the Commission's attention, is linked to one or more significant issues, and treats these issues in a substantive manner. Subsequent to the completion of this search, further guidance was received from the Project Office indicating that 111 documents for a single issue is too large a number for efficient operation of the CDTS. Consequently, PAHB staff have identified a subset of 30 key documents that contains only those documents which directly address topics relevant to the reconsideration of the EPA standard as prescribed under the Energy Policy Act of 1992. The contents of this subset are itemized in the attached listing. Hard copies of each document along with a cover sheet containing identifying information and linkages to other HLW issues will be provided to Ken Kalman for transmittal to the CDTS Program Office. In addition, the enclosed listing, along with a complete set of copies of the 30 cover sheets, will be provided for the Division's records.

Margaret V. Federline, Chief
Performance Assessment and Hydrology Branch

Enclosure:
As stated

cc: M. Knapp
J. Greeves
R. Johnson
K. Kalman
N. Eisenberg

DISTRIBUTION: Central File DWM r/f MKnapp JGreeves MBell JAustin JSurmeier
JHolonich MFederline NMSS r/f PAHB r/f

OFC	PAHB	PAHB						
NAME	JKotra/cj	MVfederline						
DATE	06/20/94	06/ /94		1 /94		1 /94		1 /94

Path & File Name: S:\CDTS2.JPK

OFFICIAL RECORD COPY

In small box on "DATE:" line enter: M = E-Mail Distribution Copy H = Hard Copy

PDR : YES NO

Category: Proprietary or CF Only

ACNW: YES NO

IG : YES NO

Delete file after distribution: Yes No

30 DOCUMENTS (SUBSET OF 111 KEY DOCUMENTS) RELATED TO DEVELOPMENT &
IMPLEMENTATION OF EPA HLW STANDARDS

1. RULE DOCUMENTS

2. SECY

- 11-26-93 SECY-93-322--"Institutional Controls Used To Protect Waste Disposal Sites From Inadvertent Intrusion"
- 03-23-93 SECY-93-073--"Comments on Proposed EPA Standards for TRU and HLW Disposal at Sites other than Yucca Mountain"
- 01-25-93 SECY-93-013--"Analysis of Energy Policy Act of 1992 Issues Related to High-Level Waste Disposal Standards"
- 08-06-91 SECY-91-242--"Staff's Approach for Dealing with Uncertainties in Implementing the EPA HLW Standards"

3. SRMs

- 11-25-92 Hoyle to Taylor, "COMJC-92-009 - Interaction with the National Academy of Sciences on High-Level Waste Issues"

4. Commissioner's Qs to Staff and Responses

- 08-10-92 Taylor to Curtiss, "Questions Concerning Regulatory Requirements for High-Level Waste Repository"
- 06-12-92 Taylor to the Chairman, "Responses to Questions from June 11, 1992 Briefing"
- 09-26-91 Parler and Taylor to Curtiss, "Nuclear Regulatory Commission Options for Implementing Environmental Protection Agency's High-Level Waste Standards" ***NOTE: Attorney-Client Information***

5. EDO Documents

- 04-14-94 "Third and Fourth Meetings of the National Academy of Sciences' Committee on Technical Bases for Yucca Mountain Standards, November 9-10, and December 16-17, 1993"
- 10-15-93 Taylor to Commissioners, "Second Meeting of the National Academy of Sciences' Committee on Technical Bases for Yucca Mountain Standards, August 26-27, 1993, Las Vegas, Nevada"
- 09-03-93 Bernero to Blaha, "Final Standards for Disposal of TRU and HLW at Sites Other Than Yucca Mountain (40CFR 191.15 and 40 CFR 191 Subpart C)"

- 06-10-93 Taylor to Commissioners, "National Academy of Sciences Committee on Technical Bases for Yucca Mountain Standard [sic], May 27-29, 1993, Las Vegas, Nevada"
- 02-09-93 Taylor to Commissioners, "Response to Commission Request Regarding Staff Views on Possible Impacts of the Energy Policy act of 1992 on the Staff's High-Level Waste Repository Program (COMJC-92-009)"
- 12-20-91 Taylor to Commissioners, "Transmittal of Information Regarding EPA's High-Level Waste Standards"
- 09-14-90 Taylor to Curtiss, "NRC Staff Analyses of "Rethinking High-Level Waste Disposal"
- 04-06-90 Taylor to Commissioners, "Fundamental Assumptions Supporting EPA and NRC HLW Criteria"

6. OGC DOCUMENTS

- 10-26-92 Parler to Commissioners, "Energy Policy act of 1992"
- 06-23-92 Parler to Commissioners, "Basis of NRC's High-Level Waste Standards for DOE's Repository"
- 07-09-91 Parler to Commissioners, "Staff Requirements-Briefing on Activities of the Center for Nuclear Waste Regulatory Analysis (CNWRA) and Activities of the NRC in the HLW Program"
- 08-10-87 Parler to Commissioners, "Natural Resources Defense Council v. EPA, No. 85-195 (1st Cir., July 17, 1987)"

7. COMMISSION BRIEFINGS

- 10-01-91 Transcript, Bernero for Commission, "The EPA High-Level Waste Standards Assumptions and Issues"
- 08-16-91 Transcript, Bernero for Commission, "Uncertainties in Implementing the EPA High-Level Waste Standards"

8. DOE AND OTHER FEDERAL AGENCIES

- 04-12-93 Bernero to Oge, NRC comments on Proposed EPA Standards for TRU and HLW Disposal at Sites other than Yucca Mountain
- 10-23-91 Bernero to Oge, NRC Staff Comments on Working Draft No. 3 of EPA Standards
- 08-27-90 Browning to Guimond, NRC Staff Comments on Working Draft No. 2 of EPA Standards

9. STATES, TRIBES, AND AFFECTED UNITS OF GOVERNMENT

10. INDUSTRY LETTERS

11. CONGRESSIONAL TESTIMONY and Qs & As

12. ACRS/ACNW LETTERS

- 04-30-93 Taylor to Moeller, Response to ACNW Views on Possible Impacts of the Energy Policy Act of 1992 on the Staffs HLW Repository Program.
- 03-03-93 Moeller to Selin, "Possible Impacts of the Energy Policy Act of 1992 on NRC Activities to Address Ongoing NRC Initiatives in the High-Level Radioactive Waste Program"
- 02-11-93 Taylor to Moeller re: 12/1/92 ACNW letter on "Significant Issues in the High-Level Waste Repository Program"
- 02-05-93 Moeller to Selin, "Issues Raised in the Energy Policy Act of 1992, Section 801"
- 12-01-92 Moeller to Selin, "Significant Issues in the High-Level Waste Repository Program"