

The Honorable Richard B. Cheney  
President of the United States Senate  
Washington, D.C. 20510

Dear Mr. President:

I am forwarding our "Report to Congress on Abnormal Occurrences Fiscal Year 2000" for events at nuclear facilities. This report is required by Section 208 of the Energy Reorganization Act of 1974 (Public Law 93-438). In the context of the act, an abnormal occurrence (AO) is an unscheduled incident or event that the Commission determines to be significant from the standpoint of public health or safety. The Federal Reports Elimination and Sunset Act of 1995 (Public Law 104-66) requires that AOs be reported to Congress annually.

The report discusses three AOs at facilities licensed or otherwise regulated by NRC. One event involved a steam generator tube failure at a nuclear power plant, the second event resulted in overexposures of occupational workers and the third event involved a brachytherapy misadministration. The report also discusses six AOs at facilities licensed by Agreement States. Agreement States are those States that have entered into a formal agreement with NRC pursuant to Section 274 of the Atomic Energy Act (AEA) to regulate certain quantities of AEA material at facilities located within their borders. Currently, there are 32 Agreement States. Four of the Agreement State AOs were gamma stereotactic radiosurgery misadministrations, one event was a teletherapy misadministration, and one event was a brachytherapy misadministration.

Sincerely,

Richard A. Meserve

Enclosure: "Report to Congress on Abnormal  
Occurrences Fiscal Year 2000"

ATTACHMENT 2

The Honorable J. Dennis Hastert  
Speaker of the United States  
House of Representatives  
Washington, D.C. 20515

Dear Mr. Speaker:

I am forwarding our "Report to Congress on Abnormal Occurrences Fiscal Year 2000" for events at nuclear facilities. This report is required by Section 208 of the Energy Reorganization Act of 1974 (Public Law 93-438). In the context of the act, an abnormal occurrence (AO) is an unscheduled incident or event that the Commission determines to be significant from the standpoint of public health or safety. The Federal Reports Elimination and Sunset Act of 1995 (Public Law 104-66) requires that AOs be reported to Congress annually.

The report discusses three AOs at facilities licensed or otherwise regulated by NRC. One event involved a steam generator tube failure at a nuclear power plant, the second event resulted in overexposures of occupational workers and the third event involved a brachytherapy misadministration. The report also discusses six AOs at facilities licensed by Agreement States. Agreement States are those States that have entered into a formal agreement with NRC pursuant to Section 274 of the Atomic Energy Act (AEA) to regulate certain quantities of AEA material at facilities located within their borders. Currently, there are 32 Agreement States. Four of the Agreement State AOs were gamma stereotactic radiosurgery misadministrations, one event was a teletherapy misadministration, and one event was a brachytherapy misadministration.

Sincerely,

Richard A. Meserve

Enclosure: "Report to Congress on Abnormal  
Occurrences Fiscal Year 2000"

ATTACHMENT 3

The Honorable Albert J. Gore, Jr.  
 President of the United States Senate  
 Washington, D.C. 20510

Dear Mr. President:

I am forwarding our "Report to Congress on Abnormal Occurrences Fiscal Year 2000" for events at nuclear facilities. This report is required by Section 208 of the Energy Reorganization Act of 1974 (Public Law 93-438). In the context of the act, an abnormal occurrence (AO) is an unscheduled incident or event that the Commission determines to be significant from the standpoint of public health or safety. The Federal Reports Elimination and Sunset Act of 1995 (Public Law 104-66) requires that AOs be reported to Congress annually.

The report discusses three AOs at facilities licensed or otherwise regulated by NRC. One event involved a steam generator tube degradation at a nuclear power plant, the second event resulted in overexposures of occupational workers and the third event involved a brachytherapy misadministration. The report also discusses six AOs at facilities licensed by Agreement States. Agreement States are those States that have entered into a formal agreement with NRC pursuant to Section 274 of the Atomic Energy Act (AEA) to regulate certain quantities of AEA material at facilities located within their borders. Currently, there are 32 Agreement States. Four of the Agreement State AOs were gamma stereotactic radiosurgery misadministrations, one event was a teletherapy misadministration, and one event was a brachytherapy misadministration.

Sincerely,

Richard A. Meserve

Enclosure: "Report to Congress on Abnormal Occurrences Fiscal Year 2000"

ATTACHMENT 2

DISTRIBUTION: DRAA c/f; RPERWMB r/f

DOCUMENT NAME: G:\Karagiannis\lettersC.wpd

OAR in ADAMS? (Y or N)\_\_\_\_ ADAMS ACCESSION NO.: \_\_\_\_\_ TEMPLATE NO. RES-\_\_\_\_  
 Publicly Available? (Y or N)\_\_\_\_ DATE OF RELEASE TO PUBLIC \_\_\_\_\_ SENSITIVE? \_\_\_\_

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	DRAA		DRAA		DRAA/D		RES/D		DEDE/D	
NAME	HKaragiannis:jf		CHaney		TKing		AThadani		CPaperiello	
DATE	05/ /10		05/ /10		05/ /10		05/ /10		05/ /10	
OFFICE	EDO		Chairman							
NAME	WTravers		RMeserve							
DATE	05/ /10		05/ /10		05/ /1		05/ /1		05/ /1	

(RES File Code) RES 2D-6

The Honorable J. Dennis Hastert  
 Speaker of the United States  
 House of Representatives  
 Washington, D.C. 20515

Dear Mr. Speaker:

I am forwarding our "Report to Congress on Abnormal Occurrences Fiscal Year 2000" for events at nuclear facilities. This report is required by Section 208 of the Energy Reorganization Act of 1974 (Public Law 93-438). In the context of the act, an abnormal occurrence (AO) is an unscheduled incident or event that the Commission determines to be significant from the standpoint of public health or safety. The Federal Reports Elimination and Sunset Act of 1995 (Public Law 104-66) requires that AOs be reported to Congress annually.

The report discusses three AOs at facilities licensed or otherwise regulated by NRC. One event involved a steam generator tube degradation at a nuclear power plant, the second event resulted in overexposures of occupational workers and the third event involved a brachytherapy misadministration. The report also discusses six AOs at facilities licensed by Agreement States. Agreement States are those States that have entered into a formal agreement with NRC pursuant to Section 274 of the Atomic Energy Act (AEA) to regulate certain quantities of AEA material at facilities located within their borders. Currently, there are 32 Agreement States. Four of the Agreement State AOs were gamma stereotactic radiosurgery misadministrations, one event was a teletherapy misadministration, and one event was a brachytherapy misadministration.

Sincerely,

Richard A. Meserve

Enclosure: "Report to Congress on Abnormal Occurrences Fiscal Year 2000"

ATTACHMENT 3

DISTRIBUTION: DRAA c/f; RPERWMB r/f

DOCUMENT NAME: G:\Karagiannis\lettersC.wpd

OAR in ADAMS? (Y or N)\_\_\_\_ ADAMS ACCESSION NO.: \_\_\_\_\_  
 TEMPLATE NO. RES-\_\_\_\_  
 Publicly Available? (Y or N)\_\_\_\_ DATE OF RELEASE TO PUBLIC \_\_\_\_\_  
 SENSITIVE? \_\_\_\_\_

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	DRAA		DRAA		DRAA/D		RES/D		DEDE/D	
NAME	HKaragiannis:jf		CHaney		TKing		AThadani		CPaperiello	
DATE	05/ /10		05/ /10		05/ /10		05/ /10		05/ /10	
OFFICE	EDO		Chairman							
NAME	WTravers		RMeserve							
DATE	05/ /10		05/ /10		05/ /1		05/ /1		05/ /1	

(RES File Code) RES 2D-6

DIVISION OF RISK ANALYSIS & APPLICATIONS  
RADIATION PROTECTION, ENVIRONMENTAL RISK & WASTE MANAGEMENT BRANCH  
OFFICE OF NUCLEAR REGULATORY RESEARCH

BRANCH: RPERWMB      TYPIST NAME: FLETCHER      PHONE: 415-6238

ITEM NO:            12#4

ORIGINATOR:      KARAGIANNIS, RPERWMB/DRAA

SUBJECT:            LETTER TO GORE/HASTERT

DATE:                12/13 /00

ROUTING:

1.	KARAGIANNIS	CONCUR	12/ /00
2.	HANEY	CONCUR	12/ /00
3.	KING	CONCUR	12/ /00
4.	THADANI	CONCUR	12/ /00
5.	PAPERIELLO	CONCUR	12/ /00
6.	TRAVERS	CONCUR	12/ /00
7.	MESERVE	SIGN/CONCUR	12/ /00
8.	FLETCHER	DISPATCH	12/ /00

