

May 6, 2003

Mr. Charles Brooks
Staff Assistant
Industry and Government Relations
Institute of Nuclear Power Operations
700 Galleria Parkway, NW
Atlanta, GA 30339-5957

Dear Mr. Brooks:

SUBJECT: REQUEST FOR REVIEW OF INTEGRATED INDUSTRY INITIATING EVENT
INDICATOR REPORT

In accordance with our peer review process, we are offering you the opportunity to review and comment on a draft report documenting development efforts for an integrated industry initiating event indicator (IIIEI) for potential use in NRC's Industry Trends Program (ITP).

As background, the NRC staff implemented the ITP in 2001, and is continuing to develop the program as a means to confirm that the nuclear industry is maintaining the safety of operating power plants and to increase public confidence in the efficacy of the NRC's processes. The NRC uses industry-level indicators to identify adverse trends, evaluate them using agency databases, and take appropriate actions. One important output of this program is to report to Congress each year on the performance goal measure of "no statistically significant adverse industry trends in safety performance" as part of the NRC's Performance and Accountability Report. Based on the information currently available from the industry-level indicators originally developed by the former Office for Analysis and Evaluation of Operational Data and the Accident Sequence Precursor Program implemented by RES, no statistically significant adverse industry trends have been identified through FY 2002.

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Please review the attached draft report and provide us your comments. We are specifically interested in your thoughts on the following:

- The concept of the IIIEI and its technical basis
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- Your responses to the technical questions contained in Section 6 of the report.

We would appreciate receiving your comments by 60 days from the receipt of this memorandum. If you have any questions regarding this report, please contact Dr. Dale Rasmuson (301-415-7571, dmr@nrc.gov) of my staff.

Sincerely,

/RA/

Scott F. Newberry, Director
Division of Risk Analysis and Applications
Office of Nuclear Regulatory Research

Attachment: As stated

cc: w/o att:

J. Strosnider/A. Thadani, RES

S. Collins, NRR

B. Sheron, NRR

R. Borchardt, NRR

B. Boger, NRR

IDENTICAL LETTERS DATED: 5/6/03

SUBJECT: REQUEST FOR REVIEW OF INTEGRATED INDUSTRY INITIATING EVENT INDICATOR REPORT

Distribution w/o att:

OERAB RF	TBoyce, NRR	SRichards, NRR
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Identical Letters:

Mr. Charles Brooks
Staff Assistant
Industry and Government Relations
Institute of Nuclear Power Operations
700 Galleria Parkway, NW
Atlanta, GA 30339-5957

Mr. Gordon Bischoff, Project Manager
Westinghouse Combined Owners Group
Westinghouse Electric Corporation
Mail Stop 5-16
P.O. Box 355
Pittsburgh, PA 15230-0355

Mr. Marvin Fertel
Nuclear Energy Institute
1776 I Street, N.W.
Suite 400
Washington, D.C. 20006-3708

Mr. James F. Mallay
B&W Owners Group Services
Framatome Technologies, Inc.
P.O. Box 10935
Lynchburg, VA 24506-0935

Mr. David A. Lochbaum
Union of Concerned Scientists
1707 H Street, N.W.
Suite 600
Washington, DC 20006-3919

Mr. Jack Gray, Chairman
BWR Owners Group
Entergy Nuclear
440 Hamilton Avenue
P.O. Box 5029
White Plains, NY 10601

Mr. David Modeen
Vice President and Chief Nuclear Officer
Electric Power Research Institute
3412 Hillview Avenue
Palo Alto, CA 94304

DOCUMENT NAME: A:\IIIEI EXTERNAL REVIEW TRANSMITTAL LETTER APRIL2003.WPD

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DATE	4/29/03		5/1/03		5/1/03		5/6/03	

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OAD in ADAMS? (Y or N)	Y	Publicly Available? (Y or N)	Y
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Template Number: RES-006 Accession Number: _____ RES File Code: 2C-3

May 6, 2003

Mr. Marvin Fertel
Nuclear Energy Institute
1776 I Street, N.W.
Suite 400
Washington, D.C. 20006-3708

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M. Fertel

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Office of Nuclear Regulatory Research

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J. Strosnider/A. Thadani, RES

S. Collins, NRR

B. Sheron, NRR

R. Borchardt, NRR

B. Boger, NRR

May 6, 2003

Mr. David A. Lochbaum
Union of Concerned Scientists
1707 H Street, N.W.
Suite 600
Washington, D.C. 20006-3919

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R. Borchardt, NRR
B. Boger, NRR

May 6, 2003

Mr. David Modeen
Vice President and Chief Nuclear Officer
Electric Power Research Institute
3412 Hillview Avenue
Palo Alto, CA 94304

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Mr. Gordon Bishcoff, Project Manager
Westinghouse Combined Owners Group
Westinghouse Electric Corporation
Mail Stop 5-16
P.O. Box 355
Pittsburgh, PA 15230-0355

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May 6, 2003

Mr. James F. Mallay
B&W Owners Group Services
Framatome Technologies, Inc.
P.O. Box 10935
Lynchburg, VA 24506-0935

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Mr. Jack Gray, Chairman
BWR Owners Group
Entergy Nuclear
440 Hamilton Avenue
P.O. Box 5029
White Plains, NY 10601

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ROUTING AND TRANSMITTAL SLIP	Date: 10/27/04
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TO: (Name, office symbol, room #, building, agency/post)	Initials	Date
1. Dale Rasmuson - Concur - Fill in Y or N for OAR in Adams and Publicly Available	DMR	4/28
2. Mike Cheok - Concur	MCC	5/1
3. Patrick Baranowsky - Concur	MCC for PWB	5/1
4. Scott Newberry - Signature	SFN	5/6
5. Nancy - Distribute - Fill in Template No., Accession No., and Res File Code	NLL	5/6
6.		
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8.		
9.		
10.		

	Action		File		Note and Return
	Approval		For Clearance		Per Conversation
	As Requested		For Correction		Prepare Reply
	Circulate		For Your Information		See Me
	Comment		Investigate	X	Concurrence/Signature
	Coordination		Justify		

REMARKS

REQUEST FOR REVIEW OF INTEGRATED INDUSTRY INITIATING EVENT INDICATOR REPORT

FROM: (Name, org. symbol, Agency/Post)	Room # - Bldg.
	Phone #