Cluyral Fice



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

November 16, 1992

Docket No. 52-003

MEMORANDUM FOR: Robert C. Pierson, Director

Standardization Project Directorate

Associate Directorate for Advanced Reactors

and License Renewal, NRR

FROM:

Frederick W. Hasselberg, Project Manager

Standardization Project Directorate

Associate Directorate for Advanced Reactors

and License Renewal, NRR

SUBJECT:

NOTICE OF MEETING WITH WESTINGHOUSE ON APGOD SEVERE ACCIDENT

ISSUES

DATE AND TIME:

December 15, 1992 (8:30 a.m. - 4:30 p.m.)

LOCATION:

U.S. Nuclear Regulatory Commission

One White Flint North 11555 Rockville Pike

Rockville, Maryland 20852 Room 1-F-7/9

PURPOSE:

Discussions related to severe accident issues such as accident phenomena, analytical codes, source term and containment

analysis, post accident hydrogen control and mixing. A

proposed agenda is enclosed.

NOTE: Proprietary features of the AP600 design will be

discussed.

PARTICIPANTS*: NRC

WESTINGHOUSE

A. Thadani F. Eltawila R. Jones

D. Sharp A. Sterdis et al.

A. El-Bassioni F. Hasselberg

et al.

Orlainol Sinand By

Frederick W. Hasselberg, Project Manager Standardization Project Directorate Associate Directorate for Advanced Reactors and License Renewal, NRR

Enclosure: Proposed Agenda

cc w/enclosure: See next page

*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to "Open Meeting Statement of NRC Staff Policy," 43 Federal Register 20858, June 28, 1978. Members of the public who wish to attend should contact me at (301) 504-1141.

DISTRIBUTION:

PDST R/F Central File TMurley/FMiraglia WTravers FHasselberg AChaffee, EAB EJordan, MNBB3701 CRossi, 9A2 PO'Dell, PTSB PDR TKenyon BGrimes, 9A2 ACRS (10) CMcCracken, GD3 AThadani, 8E2

FEltawila, NLN344 Receptionist, OWFN AEI-Bassioni, 10E4 NRR Mailroom, 12618

DCrutchfield RBorchardt JMoore, 15818 GGrant, EDO LPlisco, 12G18 RJones, 7223 MMalloy

OFC:	LA: PUST: ADAR	PM: PDST: ADAR	SC: PDST: ADAR
NAME:	PShea ows	FHassenberg:sg	RBorchardt
DATE:	11/16/92	11/46/92	11/1/92

OFFICIAL RECORD COPY: MTG1215.FWH

Docket No. 52-003 AF600

cc: Mr. Nicholas J. Liparulo
Nuclear Safety and Regulatory Analysis
Nuclear and Advanced Technology Division
Westinghouse Electric Corporation
P.O. Box 355
Pittsburgh, Pennsylvania 15230

Mr. B. A. McIntyre
Advanced Plant Safety & Licensing
Westinghouse Electric Targetaion
Energy Systems Busin t
Box 355
Pittsburgh, Pennsylvania 15230

Mr. M. D. Beaumont Nuclear and Advanced Technology Division Westinghouse Electric Corporation One Montrose Metro 11921 Rockville Pike Suite 350 Rockville, Maryland 20852

Mr. Daniel F. Giessing U. S. Department of Energy NE-42 Washington, D.C. 20585

Mr. S. M. Modro EG&G Idaho Inc. Post Office Box 1625 Idaho Falls, Idaho 83415

Mr. Steve Goldberg Budget Examiner 725 17th Street, N.W. Room 8002 Washington, D.C. 20503

AP600 Level 2 PRA Meeting Nuclear Regulatory Commission White Flint Building, Rockville

December 15, 1992

Proposed Agenda

8:3	*	8:45	Introduction	۷.	Srinivas
8:45	*	9:45	Severe Accident Phenomena Treatment	R.	E. Henry
9:45		10:35	MAAP 4.0 Code and Source Term Analysis	J.	H. Scobel
10:35	*	10:45	Break		
10:45	-	11:05	Containment Event Tree	٧.	Srinivas
11:05	-	11:25	Hydrogen Control Analysis	٧.	Srinivas
11:25		11:45	Hydrogen Mixing Analysis	D.	L. Paulsen
11:45		Noon	Results Summary	٧.	Srinivas
Noon			Lunch		
1:00		4:00	NRC Severe Accident Issues		