

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

August 15, 1979

MEMORANDUM FOR: Distribution

FROM:

R. W. Wright, Chairman

Accident Energetics Review Group

SUBJECT:

MEETING OF THE ARSR ACCIDENT ENERGETICS REVIEW GROUP TO REVIEW THE SANDIA FD-1 SERIES OF IRRADIATED FUEL

DISRUPTION TESTS AND FUTURE EXPERIMENT PLANS

SEPTEMBER 19, 1979

There will be a meeting of the Advanced Reactor Safety Research Review Group on Accident Energetics at 9:00 a.m. on Wednesday, September 19, 1979, in room 1133 in the Willste Building in Silver Spring, Maryland. The meeting will review the results of the Sandia FD-1 series of tests in ACPR on the disruption of clad pellets of irradiated fuel under LOF conditions, and on plans for future Sandia experiments on the disruption of irradiated fuel.

Robert W. Wright, Chairman ARSR Accident Energetics

Review Group

Enclosure:

Preliminary Agenda

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ARSR Accident Energetics Review Group

Meeting on the FD-1 Series of

Irradiated-Fuel Disruption Tests

Wednesday, September 19, 1979 9:00 a.m. Room 1133, Willste Building

PRELIMINARY AGENDA

9:00 8	a.m.	Introduction	Wright	- NRC
9:05		Program Overview	Powe11	- SANDIA
9:20	a.m.	FD-1 Experiments	Cano -	SANDIA
10:30	a.m.	Break		
10:40	a.m.	FD-1 Series Analysis	Camp -	SANDIA
11:10	a.m.	Discussion		
11:35	a.m.	Future Experiment Plans	Camp -	SANDIA
12:00	p.m.	Lunch		
1:00	p.m.	ANL Irradiated Fuel Disruption Experiments	ANL	
2:00	p.m.	General Discussion		
3:00	p.m.	Adjourn		

PDR Lobby H-Street

Distribution for Memorandum Dated: August 15, 1979

NRC Review Group Members

- T. Speis, NRR-DPM
- J. Meyer, NRR-DPM
- M. Picklesimer, RSR
- R. DiSalvo, PAS
- S. Levine, RES
- R. Budnitz, RES
- T. Murley, RSR M. Silberberg, RSR
- L. Tong, RSR
- J. Larkins, RES
- C. Beck, RES
- A. Spano, RES
- R. Van Houten, RSR
- R. Sherry, RSR
- L. Rubenstein, NRR
- R. Ireland, NRR-DSS
- W. Reinmuth, IE
- W. Anderson, SD
- T. McCreless, ARSR
- R. Savio, ACRS
- H. Alter, DOE
- H. Fauske, TMC-ANL
- J. Walker, Sandia
- J. P. 11, Sandia
- G. Cano, Sandia
- W. Camp, Sandia
- H. Hummel, ANL
- ARSR Staff
- PDR (3)