

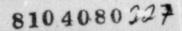
ISSUE DATE: 1-14-81 CERTIFIED: 1-17-81

MINUTES OF THE ACRS JOINT MEETING OF THE SUBCOMMITTEE ON REACTOR RADIOLOGICAL EFFECTS AND SITE EVALUATION DECEMBER 13, 1980, WASHINGTON, D.C.

The ACRS Subscommittees on Reactor Radiological Effects and Site Evaluation held a meeting on December 13, 1980 in Room 1046, 1717 H St., N.W., Washington, D.C. The purpose of the meeting was to discuss the results of the previous two days of meetings and to discuss the draft environmental statement related to Class 9 accidents for the Virgil C. Summer plant (NUREG-0534 Supplement). The NRC Staff had previously requested that the ACRS review and comment on the first Class 9 environmental impact statement which is being done for the Summer plant. The entire meeting was open to the public. Notice of this meeting was published in the Federal Register on Friday, November 28, 1980. y of this notice is included as Attachment A. A list of attendees for this meeting is included as Attachment B, the schedule for the meeting is included as Attachment C, and a list of all reference material for this meeting is included as Attachment D. A complete set of handouts has been included in the ACRS files. There were no written or oral statements from the public. The Designated Federal Employee for this meeting was Mr. John C. McKinley.

## Subcommittee Discussion

The meeting began with an open but unrecorded executive session pertaining to the previous two days of meetings. Draft chapters of the ACRS report to Congress on the FY 1982 NRC RSR budget were discussed as well as comments on the draft NRC Long Range Plan (NUREG-9740) and the NRC letter which addressed NOREG-065, " on the NRC Safety Research Program Budget for fiscal Year 1982."



NRC Staff Presentation on Class 9 Environmental Impact Statement

Dr. R. Houston of the NRC Staff discussed the status and scope of the first Draft Environmental Impact Statement (EIS) for Class 9 accidents. The EIS was for the Summer Nuclear Power Plant. He stated that the requirement to include Class 9 accident in EISs is forward looking and does not require reconsideration of operating plants.

The tables generated for Summer for releases for different categories of Class 9 accidents are based on WASH-1400, however, the numbers in the tables are different because a smoothing technique was used in WASH-1400 for reporting the results while the NRC aid not use a smoothing technique for Summer. The CRAC code was used but with site specific data for Summer. The uncertainities are probably within factor of 10 and probably not more than a factor of 100.

The conclusion was that the impacts of Class 9 accidents are potentially severe but that the likelihood for occurrence of such accidents is small. This is based on historical experience, compliance with regulations, and probabilistic risk assessment. Also, the risks are comparable to normal operations when protective actions are taken. No unique circumstances were identified at Summer as a result of this study.

Dr. Kerr asked how much of the draft statement for Summer would be generic to other plants. Dr. Houston indicated that much of the statement was generic and that the staff plans to proceed with generic rulemaking in the future to reduce the scope of plant specific EISs. Dr.

Kerr also asked what parameters used in the study of Summer would affect the final results if they were significantly different at another site. Dr. Houston stated that the only major change would come from a high population density site. The other parameters could change significantly and not affect the final results of the study.

Dr. Moeller and Dr. Orth asked if there were any research needs identified during the Summer study that might be important. Dr. Houston indicated that he would like to have better information on land use and more information on chronic pathways for the input into the CRAC code and better coordination of the liquid pathways with the methodology used in the CRAC code.

## Subcommittee Discussion

The meeting then proceeded with an open but unrecorded executive session to complete the appropriate chapters for the ACRS report to Congress on the NRC's FY 1982 research budget, and completion of the letters to the NRC staff on the NRC's Long Range Plan (NUREG-0740) and on the NRC's response to NUREG-0699.

The meeting was adjourned at approximately 3:00 p.m.

For additional details, a complete transcript of the meeting is available in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555 or from Alderson Reporters, 300 7th St., S.W., Washington, D.C. (202) 544-2345.

design, vehicle design, and operating

Note Single copies of Safety Board reports are available without charge, as as limited supplies lar "opies of Boro." recommenda on laters. suponon related correspondence are also profession of the of charge. All requests for copies in writing identified by recommendation or report number. Address requests to: Public Inquiries Section. National Transportation Sefery Board. Washington D.C. 20694 Multiple copies of Salety Board reports may be purchased from the National

Technical Information Service, U.S. Department of Commerce, Springfield, Va.

(49 U.S.C. 1983(a)(2). 1906)

Margaret L Fisher. Federa Register Liaison Officer. November 34, 1980.

PLAN BOTH PLANT - M OUT ---

### WILLEAR REGULATORY COMMENCE HOMESTANCE

Advisory Committee on Reactor Safeguards, Subcommittees on Site Evaluation and Reactor Radiological Effects; Meeting

The ACRS Subcommittees on the Site Evaluation and Reactor Radiological Effects will bold a meeting at 8:30 a.m. on December 13, 1980 in Room 1046. 1717 H Street, NW., Washington D.C. to discuss the Ceneric Environmental Impact Statement on Class-9 Accidents at nuclear power plants. Also, the Subcommittees will discuss and summarize the previous two days meetings on the ACRS Annual Report to Congress regarding the NRC Reactor Safety Research Program Budget, and the discussion on regulation standards for workers.

in accordance with the procedures outlined is the Federal Register on October 7, 1980 (45 FR 88535), coal or written statements may be presented by members of the public, recordings will be permitted only during those portions of the meeting when a transcript is being kept, and questions may be asked only by members of the Subcommittee, its coreultants, and Staff. Persons desiring to make oral statements should notify the Designated Federal Employee as far in advance as practicable so that appropriate arrangements can be made to allow the necessary time during the meeting for such statements.

The entire meeting will be open to public attendance except for those sessions during which the Subcommittee finds it necessary to discuss the AERS Annual Report to Congress on the NRC Reactor Safety Research Budget. One or

more closed sessions may be secretary to discuss such information SEPSHINE ACT EXEMPTION WIBB To the extent practicable, these closed sessions will be held so as to minimize inconvenience to members of the public in effendance.

The agenda for subject meeting shall be as follows: Saturday, December 12. 1980, 8:30 a.m. until the conclusion of business.

During the initial portion of the meeting, the Subcoramittee, along with any of its consultants who may be present will exchange preliminary views regarding meters to be considered during the balance of the

The Subcommittee will then hear presentations by and hold discussion with representatives of the MRC Staff. their consequents, and other interacts persons regarding this periors.

Perther information about topics to be discussed, whether the preeting has been cancelled or rescheduled, the Chairmen's roting on requests for the opportunity to present oral statements and the time allotted therefor can be obtained by a prepaid telephone call to Mr. Garry G. Young, ACRS Staff (telephone 202/634-1414) between #15 a.m. and 5:00 p.m., EST. The cognizant Designated Federal Employee for this meeting is Mr. John C. Mckinley

The ACRS is required by Section 5 of the 1978 NRC Authorization Act to review the NRC Reactor Safety Research Program and Budget and to report the results of the review to Congress. In order to perform this review, the ACRS must be able to engage in frank discussions with members of the NRC Staff and such discussions would not be possible if held in public sessions. I have determined, therefore, in accordance with Subsection 10(d) of the Federal Advisory Committee Act Pab L 92-463), that should rech sessions be required, it is necessary to close portions of this meeting to prevent frustration of the above stated aspect of the ACRS' statutory responsibilities. The authority for such closure is 5 U.S.C. 552b(c)(9)(B).

Dated: November 24, 1980. John C. Hoyle. Advisory Committee, Management Officer. 978 Doc. 80-27006 Flied 13-38-40; 045 am MILENG CODE 7000-61-8

"Guidelines for Utility Management Structure and Technical Resources," Report NUHED-0731

AGENCY: Neclear Residetory Commission.

## across Extension of comment p

MANNARY: The svailability of and a request for comments on NURBC-075 Guidelines for Utility Management Structure and Technical Resources, noticed in the Federal Register on October 7, 1980 (45 PR 00536). The original comment period expired on November 20, 1980. Requests for sa extension of the comment period have been received. Accordingly, the comment period is extended to December 11, 1980.

BATE Comment puriod expines December 18, 1980.

ADDRESS: Copies of the report are evaluable free from CPO Sales Program. Division of Technical Information and Document Coutsol U.S. Nelger Regulatory Commission. Washington. D.C. 10655

POR PURTIES SUPCEMATION CONTACT. Mr. Lawrence P. Crocker, (201) 402-9427, SUPPLEMENTARY BECOME TO MAKE Interested persons are invited to submit written comments to Mr. Domenic B. Vassailo, Chief. Liorasce Qualifications Branch, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, on or before December 19, 1980.

Dated at Bethesda, Maryland, this 20th day of November 1980.

For the Nachest Regul ric B. Vess

Chief. Licensee Quelification Broad Division of Human Factors Sefety. PR Dec. 10-5700 Filed 15-50-60 040

MALINE CODE PRO-61-4

### PRESIDENT'S ADVISORY COMMITTEE FOR WOMEN

Pursuant to the provisions of the Pederal Advisory Committee Act (Pub. L 92-463 as amended), notice s bereby given of a meeting of the President's Advisory Committee for Women

Date, time and place: December 18, 1980. Open business session: 10:00-12:00 mm.
Room N-5437, Department of Labor, 200 Constitution Avenue NW. Washington

Purpose biseting of the President's Advisory Committee for Women.

Warten Gara . ... V Tatte 400 Auf a to! Departy Directors a to a many serve to man November 18, 1980 --- 1 42 15 Dec. 30-2700 Fled 15-35-50 846 and ...... LUNG COCK 69-8-6 "

ATTACHMENT.

MEETING DATE: SATURDAY, DECEMBER 13, 1980

SUBCOMMITTEE MEETING: REACTOR RADIOLOGICAL EFFECTS & SITE EVALUATION

LOCATION: 1717 H St., N.W., Room 1046, Washington, D. C.

ATTENDANCE LIST

ATTACAMENT B

PRINT	AFFILIATION
J MKKINLEY	ACRS
G YOUNG	ACRS
D. Moreuer	· · · · · · · · · · · · · · · · · · ·
S. LAWROSKI	11
	6
W. KERR	CONSULTANT
R. FOSTER	ti en
D. ORTH	м,
A. CASTLEMAN	N .
A. PARKER	5CE16.60
	BELLTE. POWER CORP
5.W. Kuni	MRC/NRR
R.W. Hauston	NRC/NRR
S. Acharya	
4.	- DOOD ODICE

ADVISORY COMMITTEE ON REACTOR SAFEGUARDS MEETING

REACTOR RADIOLOGICAL EFFECTS AND SITE EVALUATION

PLEASE

December 13, 1980, Washington, D. C.
ATTENDEES PLEASE SICH BELOW

PRINT	BADCE NO.	AFFILIATION
1. Al KINLEY - JOHN C	4-1061	ACRS
2. S. LAWROSKI	A-1821	ACRS
3. D Moeller	A-1840	ACRS
4 WILEAR	4-2055	ACRI
5 N FOSTER	A-0101	Min Concertat
6 H M. PARKER	E-6103	CONSULT HAT
1. G.G. YOUNG	A - 1685	ACRS
8. G. Sege	A - 1344	NRC
9. 7. C. Thid of	E-0106	
10. DA. ORTH	E-0104	Air Gusultent-
11. A.W. Castlinan	E-0107	Consulted
12. 5. W. KLINE	E- 0108 .	BECATEL PONEL CORP.
13.		
14.		
15		
16	4	1
11.	4	
18.	4	-
19.		
18.		
21		-
22.		

POOR ORIGINAL

## TENTATIVE SCHEDULE

## ACRS JOINT SUBCOMMITTEE MEETING ON REACTOR RADIOLOGICAL EFFECTS AND SITE EVALUATION

DECEMBER 13, 1980 WASHINGTON, D.C.

Saturday	, December	13
SHARE THE PARTY OF		

8:30 a.m.	Opening Statement by Subcommittee Chairman
8:45 a.m.	Subcommittee Discussion on Previous Meetings (December 11 & 12)
10:00 a.m.	BREAK ************************************
10:15 a.m.	NRC Staff Presentation on Class 9 Environmental Impact Statement - W. Houston
12:15 p.m.	Subcommittee Discussion
12:30 p.m.	LUNCH ************************************
1:30 p.m.	Subcommittee Discussion
3:00 p.m.	ADJOURN

# ATTACHMENT C

## ATTACH MENT D

Reference Documents for the December 13, 1980 ACRS Subcommittee Meeting:

- 1. NUREG-0534 Supplement, "Draft Environmental statement related to the operation of Virgil C. Summer nuclear Station Unit No. 1," Dated November 1980.
- 2. NURET 0699, "Comments on the NRC Safety Research Angram Budget for Fiscal Year 1982," dated July 1980.
- 3. NUREG. 0740, "Draft Jong Range Research Plan," dated
- 4. Young to moeller memo, "Status Report for the December 11, 12 +13, 1980 ACRS Subcommittee meetings on Reactor Radiological Effects and Site Evaluation," dated November 25, 1980.