

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

June 30, 1988

MEMORANDUM FOR THE RECORD

FROM: Samuel J. Chilk, Secretary

SUBJECT: BRIEFING ON ADVANCED LIGHT WATER REACTORS BY  
EPRI, 2:00 P.M., THURSDAY JUNE 16, 1988,  
COMMISSIONERS' CONFERENCE ROOM, ONE WHITE  
FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO  
PUBLIC ATTENDANCE)

The Commission was briefed by representatives of the Electric Power Research Institute (EPRI) on the status of industry efforts to develop evolutionary and passive nuclear power stations.

Presentations by the EPRI representatives were made by the following:

- Edwin Kintner (GPU Nuclear)  
Chairman, ALWR Steering Committee
- Jack DeVine, Jr.  
Senior Program Manager, EPRI
- Karl Stahlkopf, Director  
Materials & Systems Department, EPRI
- John Taylor, Vice President  
Nuclear Power Division, EPRI

The Commission emphasized the following issues:

- Importance for senior operators' input/involvement in the development of the requirements document.
- Use of engineering simulators for plant dynamic response assessment.
- Quality, safety, conservatism, and human factors consid-

eration in total plant design, operation, and construction.

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Chairman Zech suggested that EPRI and the Utility Steering Committee keep the Commission informed on progress in this program.

There were no requirements placed on the staff at this briefing.

cc: Chairman Zech  
Commissioner Roberts  
Commissioner Carr  
Commissioner Rogers  
EDO  
OGC  
GPA  
PDR - Advance  
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