

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 LIGH 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-

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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
DCS - P1 - 124