APR 1 1 1985

Ì

Docket Nos.: 50-528, 50-529 and 50-530

ك.

APPLICANT: Arizona Public Service Company

FACILITY: Palo Verde, Units 1, 2 and 3

SUBJECT: SUMMARY OF MEETING TO DISCUSS TASK ANALYSIS FOR A DETAILED CONTROL ROOM DESIGN REVIEW

A meeting was held on March 8, 1985 in Bethesda, Maryland with representatives of the applicant (APS). The purpose of the meeting was to discuss the applicant's plans for performing a task analysis in support of a detailed control room design review (DCRDR) for Palo Verde. Enclosure 1 provides a list of the attendees and the meeting is summarized as follows.

SUMMARY

APS informed the staff that it will perform a task analysis in support of its DCRDR and will retain a human factors consultant to assist APS with the task analysis effort.

APS described the general approach it will take to perform the task analysis. Specifically, it will identify the plant specific tasks, along with the information and control requirements and associated control and display characteristics, that are required to meet the generic function or task defined in CE's emergency procedure guidelines (CEN-152, Revision 1). It will then compare the control and display characteristics identified during the task analysis with the controls and displays available in the control room. Any discrepancies identified will be assessed and corrective actions will be selected and verified. Where corrective actions have implications for the EOPs, appropriate changes will be made to EOPs.

The staff indicated that APS's general approach to task analysis was appropriate. During the discussion regarding the above efforts, the staff provided comments on specific details.

APS stated that it had just begun the task analysis effort presented at the meeting and is still targeting the submittal of the results by the end of August 1985. The staff stated that it is available for further discussions if APS would want to talk about the effort before it is completed.

E. A. Licitra, Project Manager Licensing Branch No. 3 Division of Licensing

Enclosure: Meeting Attendees

cc: See next page

8504250392 850401 PDR ADDCK 05000528

B#3 akhighton

PDR

04//0/85

DL:LB#3 Eax MLicitra

04/8/85

anti a contacto de contrado total en la contrado

the second contract of the second part of the second secon

a toy of to toy the stand of the stand to the stand

taria. So establishe destruction destructions and a second destruction of the second destruction of the second second destruction of the second de

\$ 45 D

ال و من الج الاور المن أور به المحر معلم الا الاركة الجهار الله التركيم المعلمات المريمي و معاملية والمعالة وال 18 - الحداث كالمحالة المحدولة الجالي المحمد جليه المحالية المالية المحمد المحر المحمد المحروف المحال المحروف ال 1944 - ما محمد المحدولة المحالة المحالة المحمد جليه المحمد جليه المحمد المحروف المحال المحروف المحال المحروف ال 1945 - ما محمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحروف المحمد المحروف المحمد المحمد المحمد ال 1946 - ما محمد المحمد المحم 1946 - محمد المحمد 1946 - محمد المحمد ا

.¥ ..

۳,

Well they

الای الله مراجع الله الام الوالي 1 (2010) من المان معلالا الوامل الراب الم العلم العالم 1 (2010) من ما ما الله المؤرّج 1 (2010) معلامات الله الما معن الله الم الموالية الموالية الموالية الموالية الموالية الموالية المو الله المحكم ما يم 1 مع الله 1 موالية ال

۳۵۹۹ بې وې - ۲۹۹۵ ۴ مالې د د وغې د ور اينا کې پرې او او اينا کې د دو د د ور د د ور د مرو د مرو د مرو د مرد د د ۱۹۹۹ کې وې - ۲۹۹۵ ور ها ده او د د د د د وې ايکور ایکور ایکور او د د و وال د د وې د د د وړ د د د وړ د د د ور او ۱۹۹۵ وې - ۲۰۱۰ کې وکې وګې و کې و

الاي الإهلام بالاعلام بالاي المعرية الإرباطي مع المراجع بينا المعروب بين المعروب بمرتبط المارية بالار الا المالا حصال الملك في الأمال المعروف المقارم الذي معان الكريم والماري من المعروف الكريم الكريم الميهان و المالية من الأكلال المكرية المعروف المجروف الجالية المعان ومعالك في تركيب معاقف المعروف المعرفة المعروف المعرفة المالية 2000 معرفة المعرف المحروف المحروف الجالية التي المراجع المركز المحروف المحروف المعروفة المحروف المعرفة

1 *1*1

enge in de la service de la se

. í

1- ¹

ъč

ų,

ţ

та к **1465** год — Арх

| * 6 g 持 (1) | 5 S. F. 10 |
|--|------------|
| ** ** ******************************** | 1 |
| *· * * _ * | X : X h C |

Palo Verde

Mr. E. E. Van Brunt, Jr. Executive President Arizona Nuclear Power Project P. O. Box 52034 Phoenix, Arizona 85072-2034

Arthur C. Gehr, Esq. Snell & Wilmer 3100 Valley Center Phoenix, Arizona 85073

Mr. James M. Flenner, Chief Counsel Arizona Corporation Commission 1200 West Washington Phoenix, Arizona 85007

Charles R. Kocher, Esq. Assistant Counsel James A. Boeletto, Esq. Southern California Edison Company " P: O. Box 800 Rosemead, California 91770

Ms. Margaret Walker Deputy Director of Energy Programs Economic Planning and Development Office 1700 West Washington Phoenix, Arizona 85007

Theodore W. Baraudin, Esq. Assistant Attorney General Bataan Memorial Building Santa Fe, New Mexico 87503

Mr. Roy Zimmerman U.S. Nuclear Regulatory Commission P. O. Box 239 Arlington, Arizona 85322

Ms. Patricia Lee Hourihan 6413 S. 26th Street Phoenix, Arizona 85040

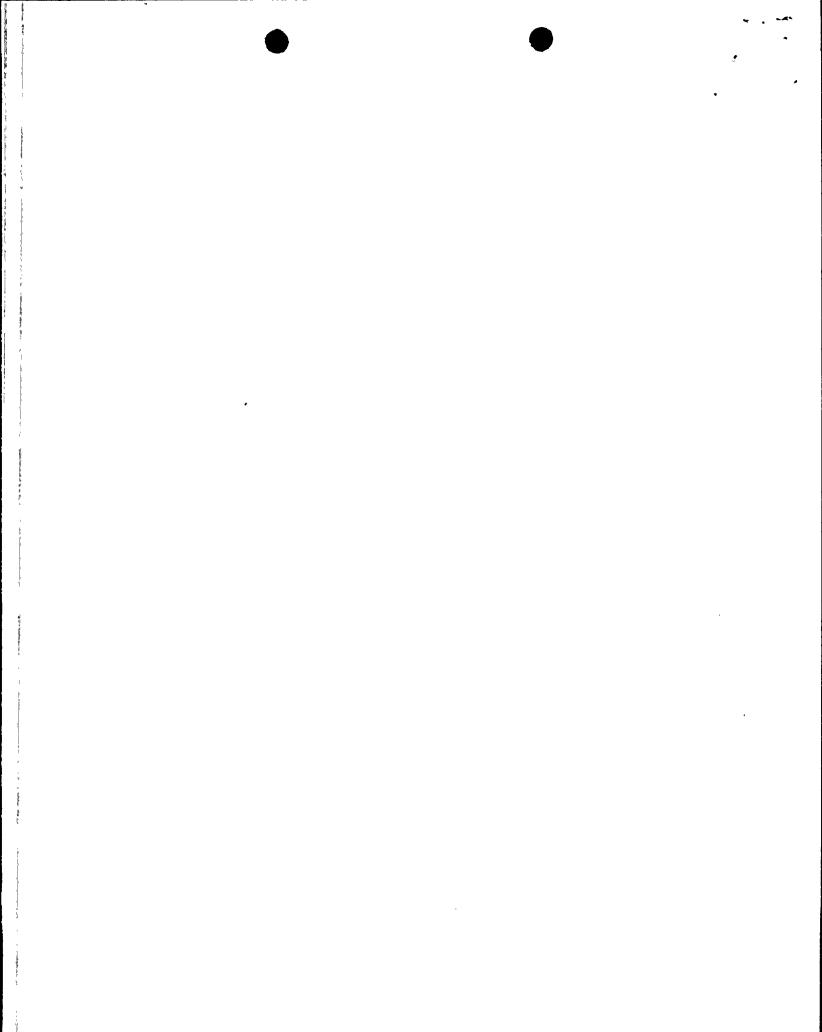
Regional Administrator - Region V U. S. Nuclear Regulatory Commission 1450 Maria Lane Suite 210 Walnut Creek, California 94596 Kenneth Berlin, Esq. Winston & Strawn Suite 500 2550 M Street, NW Washington, DC 20037

Ms. Lynne Bernabei Government Accountability Project of the Institute for Policy Studies 1901 Que Street, NW Washington, DC 20009

Ms. Jill Morrison 522 E. Colgate Tempi, Arizona 85238

Mr. Charles B. Brinkman, Manager Washington Nuclear Operations Combustion Engineering, Inc. 7910 Woodmont Avenue Suite 1310 Bethesda, Maryland 20814

Mr. Ron Rayner P. O. Box 1509 Goodyear, AZ 85338



ENCLOSURE 1 3/8/85

MEETING ATTENDEES

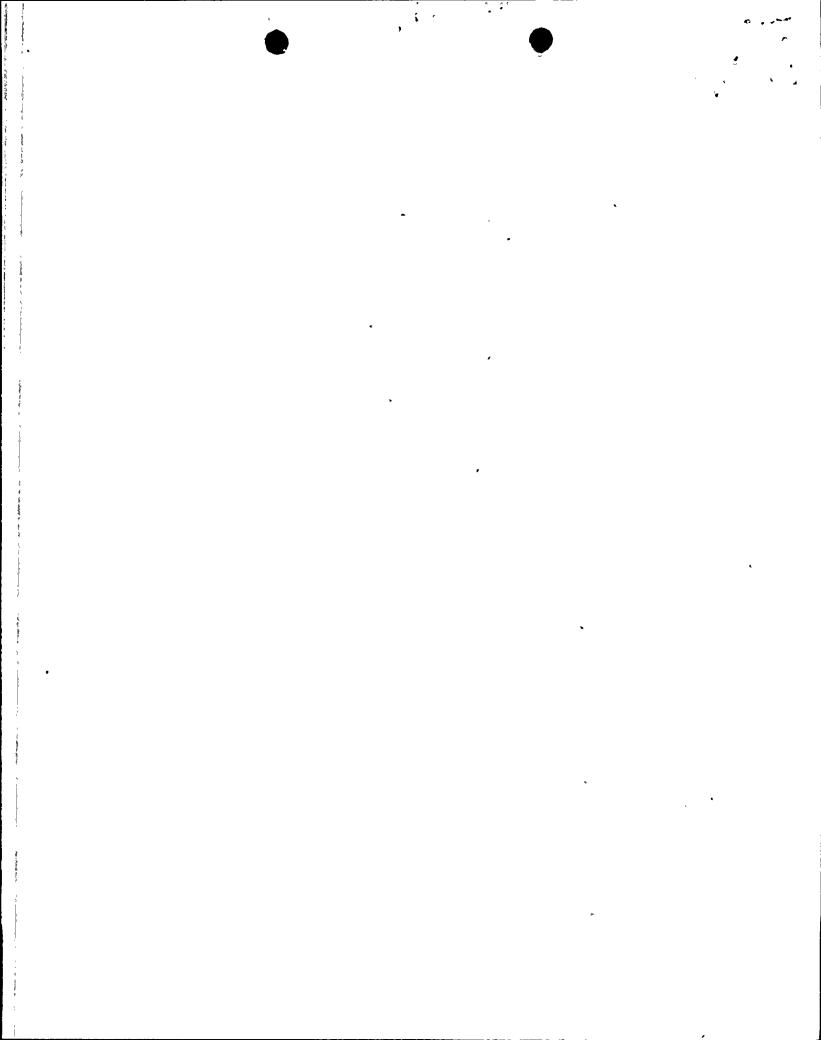
PALO VERDE DCRDR TASK ANALYSIS

ATTENDEES

Manny Licitra Guillermo A. Sanchez Michael Jones Ann Ramey-Smith Dom Tondi Mike Goodman

AFFJLIATION NRC/DL/LB#3 APS APS NRC/DHFS/HFEB NRC/DHFS/HFEB NRC/DHFS/PSRB

.





UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 April 2, 1985

50-528/529/530 Palo Verde

MEMORANDUM FOR: Chief, Document Management Branch, TIDCFROM: Director, Division of Rules and Records, ADMSUBJECT: REVIEW OF UTILITY EMERGENCY PLAN DOCUMENTATION

The Division of Rules and Records has reviewed the attached document and has determined that it may now be made publicly available.

M. Felton, Director Division of Rules and Record Office of Administration

Attachment: As stated

• • • • د • .

.