



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

December 14, 1992

Docket Nos. 50-317 and 50-318
50-361 and 50-362

LICENSEES: Baltimore Gas and Electric Co.
Southern California Edison Co.

FACILITIES: Calvert Cliffs, Units 1 and 2
San Onofre, Units 2 and 3

SUBJECT: SUMMARY OF MEETING HELD ON NOVEMBER 19, 1992, WITH GENERIC
LETTER 92-03 VOLUNTEER PARTICIPANTS TO DISCUSS DOCUMENT
RETRIEVAL SYSTEMS DEVELOPMENT AND PROGRAMS

On November 19, 1992, the staff met with the licensees for Calvert Cliffs and San Onofre to discuss the NRR audit of the document retrieval programs under development. A list of attendees is provided as Enclosure 1.

On March 19, 1992, the NRC issued Generic Letter 92-03 on the subject "Compilation of the Current Licensing Basis: Request for Voluntary Participation in Pilot Program." The generic letter invited licensees to volunteer to compile their current licensing basis (CLB). The NRC would conduct audits of the program to determine the usefulness of compiled CLB. No licensee volunteered to compile the CLB; Calvert Cliffs and San Onofre did volunteer to demonstrate the document retrieval programs under development. The NRC has an interest in understanding the licensees' processes for retrieval of the CLB and has decided to accept the Calvert Cliffs and San Onofre volunteer offers.

The audit program will be conducted alternately at each of the sites by all three parties (the NRC and each licensee), with the first audit in January 1993 at San Onofre. Portions of the meetings will be open to the public and announced. The NRR team leader and participants will be identified before the January 1993 audit at San Onofre.

Southern California Edison (SCE) presented information on their system; the presentation was made from the viewgraphs in Enclosure 2. SCE will also consider putting their system on a local area network to facilitate use.

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PDR

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Baltimore Gas and Electric (BG&E) has shared many of the same problems in the development of their systems. Approximately 90 percent of their licensing documents have been accurately included at this time.

ORIGINAL SIGNED BY:

David L. Wigginton, Senior Project Manager
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Office of Nuclear Reactor Regulation

Enclosures:

1. List of attendees
2. SCE viewgraphs

cc w/enclosures:

See next pages

DISTRIBUTION:

Docket File	NRC & Local PDRs	PD4-1 Reading
TMurley/FMiraglia	JPartlow	JRoe
MVirgilio	PNoonan	DWigginton
JMitchell, EDO	OGC	EJordan
ACRS (10)	VMcCree, EDO	RCapra
SReynolds	COrsini	MFields
Cindi Carpenter		

OFC	LA:PD4-1	PM:PD4-1	D:PD4-1
NAME	PNoonan	DWigginton:pk	JLarkins
DATE	12/19/92	12/19/92	12/14/92

OFFICIAL RECORD COPY Document Name: DOCretrv.mts

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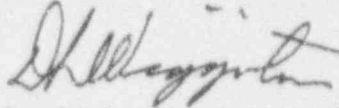
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Project Directorate IV-1
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

Enclosures:

1. List of attendees
2. SCE viewgraphs

cc w/enclosures:

See next pages

Baltimore Gas & Electric Company

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November 19, 1992

Document Retrieval Meeting
With Southern California Edison
And Baltimore Gas and Electric

List of Attendees

<u>Name</u>	<u>Organization</u>
D. Wigginton	NRR/PDIV-1
B. Montgomery	BG&E
G. Detter	BG&E
R. Capra	NRR/PDI-1
John Walderhaug	SCE
Lee Russell	BG&E
Rod Buckles	NUS/LIS
Eve Fotopoulos	SERCH Licensing, Bechtel
Cindi Carpenter	NRR/DRPW
James J. Raleigh	STS Inc.
S. Reynolds	NRR/PDLR
R. Borsum	BTW Nuclear Technologies
C. Orsini	NRR/PDI-1
M. Fields	NRR/PDV
M. Virgilio	NRR/DRPW
Greg Gibson	SCE
J. Partlow	NRR

CURRENT LICENSING BASIS PROJECT

OBJECTIVES

INITIATE MEETINGS BETWEEN NRC, BG&E AND SCE

**PROMOTE AN EXCHANGE OF TECHNOLOGY AND
INFORMATION**

DISCUSS THE APPLICATION OF TECHNOLOGY

INFORMATION MANAGEMENT BASICS

PREPARING THE DATABASE

AND

ACCESSING THE DATABASE

PREPARING THE DATABASE

OPTIONS

- * KEYWORD SUMMARY OR DOCUMENT ABSTRACT**
- * FULL TEXT CONVERSION**
- * FULL TEXT CONVERSION + IMAGE INTEGRATION**

CURRENT LICENSING BASIS PROJECT

PROPOSED SCHEDULE OF MEETINGS

DATE	LOCATION	PURPOSE
NOV 1992	NRC	KICKOFF MEETING
JAN 1993	SCE	PREVIEW OF ELFS
FEB 1993	BG&E	PREVIEW BG&E SYSTEM
MAR 1993	NRC	CLB PROJECT STATUS REVIEW

ACCESSING THE DATABASE

TOPIC START UP PROBLEMS/CONCERNS

PERFORMANCE	NAVIGATING LARGE FILES IS SLOW
INDEXING	FILES > 100K BYTES TOO LARGE
REMOTE ACCESS	MAY NOT BE PRACTICAL WITH 2400 BAUD MODEM

VERITY WORKING TO RESOLVE PROBLEMS/CONCERNS

ACCESSING THE DATABASE

CHOOSING A FULL TEXT SEARCH AND RETRIEVAL TOOL

46 FTR PRODUCTS EVALUATED BY SCE

TOPIC BY VERITY SELECTED FOR USE IN ELFS

ACCESSING THE DATABASE

CHOOSING A FULL TEXT SEARCH AND RETRIEVAL TOOL

REQUIREMENTS

SUPPORT CONCEPT AND TOPIC SEARCHES

WINDOWS 3.x AND WORDPERFECT 5.1 COMPATIBILITY

SCE LOCAL AREA NETWORK COMPATIBILITY

PREPARING THE DATABASE

FULL TEXT CONVERSION + IMAGE INTEGRATION

LESSONS LEARNED

- * OCR/NO OCR DISCRIMINATION PROBLEMS

METHOD OF IDENTIFYING "NO OCR" PAGES INADEQUATE

GUIDANCE FOR "NO OCR" PAGES TOO RESTRICTIVE

- * "CORRUPTED" IMAGE FILES

TIFF GROUP 4 STANDARD NOT IDENTIFIED UNTIL END OF PROJECT. IMAGE HANDLER NOT "ROBUST".

PREPARING THE DATABASE

FULL TEXT CONVERSION + IMAGE INTEGRATION

HARD CHOICES

OCR SCANNING - PERFORM IN HOUSE OR CONTRACT OUT?

OCR DISCRIMINATION - OCR ALL PAGES OR JUST SOME?

COMPUTER FILE TYPE - WP5.1 OR ASCII?

IMAGE FILE TYPE - TIFF, PCX, OR OTHER?