



Department of Energy
Office of Civilian Radioactive Waste Management WBS 1.2.5.2
Yucca Mountain Site Characterization Office
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NOV 10 1994

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Washington, DC 20555

EXPLORATORY STUDIES FACILITY (ESF) DESIGN REVIEW SCHEDULES FOR
FISCAL YEAR (FY) 1995 (SCPB: N/A)

The following information represents the current status of the
Yucca Mountain Site Characterization Office's (YMSCO) ESF Design
Reviews for FY 1995. This information is based on YMSCO's FY
1995 funding profile. This information is provided so that you
have an opportunity to plan your resources accordingly.

In addition to the FY 1995 schedule, the scope of work for each
package is also enclosed.

Should you have any questions, please contact Thomas W. Bjerstedt
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Suitability and Licensing

AMSL:TWB-137

Enclosure:
Design Review Packages,
Schedules, and Scopes
of Work

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cc w/encl:

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**Design Review Packages, Schedules, and
Scopes of Work**

<u>Package</u>	<u>50% Design Review^a</u>	<u>90% Design Review^a</u>
IDCS	complete	9/26-10/5/94
1E	N/A ^b	4/95
8A	3/95	10/95

^a Time period reflects package mailing date through design review meeting.

^b No 50% design review is planned.

Packages 3A, 4, 8B, and 9, previously scheduled for 1995 design reviews, have been deleted/deferred from 1995.

Design Package Scope of Work:

Integrated Data and Control System (IDCS) Package - procurement specification for subsurface safety and alarm system

Package 1E - Auxiliary generators

Package 3A (South Portal Site Preparation) - pad and access roads, pad water and sewer systems, pad drainage

Package 3B (South Portal Facilities and Utilities) - fan/airlock structure, portal control building, shop building, warehouse building, pad utilities

Package 4 (South Ramp to TSL) - South Ramp Excavation/breakthrough, linings and ground support, subsurface electrical systems, subsurface mechanical systems, subsurface fire protection, subsurface monitoring and warning systems, subsurface conveyor system

Package 8A (Topopah Spring Level (TSL)) - TSL main drift excavation, linings and ground support, subsurface electrical systems, subsurface mechanical systems, subsurface fire protection, subsurface monitoring and warning systems, subsurface conveyor system

Package 8B (TSL North Ramp Extension) - North Ramp Extension Excavation, linings and ground support, subsurface electrical systems, subsurface mechanical systems, subsurface fire protection, subsurface monitoring and warning systems, subsurface conveyor system

Package 9 (TSL Main Test Area) - TSL main Test Area Excavation, linings and ground support, subsurface electrical systems, subsurface mechanical systems, subsurface fire protection, subsurface monitoring and warning systems, subsurface conveyor system