INTERIM REPORT

ACCESSION NO.

ORNL/MCD/NEES-80/9

Project Title:

Type of Document:

Author(s), Affiliation, Address:

Date of Document:

NRC Individual and NRC Office or Division to Whom Inquiries Should be Addressed: Nondestructive Examination Evaluation Support

Monthly Progress Report September 1980

J. H. Smith Metals and Ceramics Division*

October 13, 1980

D. Sellers Materials Engineering Branch

This document was prepared primarily for preliminary or internal to 2. It has not received full review and approval. Since there may be substantive changes, this document should not be considered final.

Prepared for

U.S. Nuclear Regul: tory Commission
Washington, D.C. 20555
Under Interagency Agreement DOE 40-554-75
NRC FIN No. BO233

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Oak Ridge, Tennessee 37830
operated by
Union Carbide Corporation
for the
U.S. Department of Energy

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INTERIM REPORT

NRC Research and Technical Assistance Report

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Monthly Report for September 1980

PROGRAM TITLE: Nondestructive Examination Evaluation Support

PROGRAM MANAGER: Robert W. McClung

ACTIVITY NUMBER: ORNL 41 88 54 40 4 (FIN No. BO233)/B&R No. 20 19 01 02 OBJECTIVE:

To provide an independent evaluation of the results of nondestructive examination on components of operating nuclear power plants and of the state-of-the-art NDE techniques, and to provide recommendations for alternate and improved inspection techniques.

TECHNICAL HIGHLIGHTS:

Westinghouse document "Steam Generator Repair for Southern California Edison San Onofre Unit One" was reviewed and recommendations concerning same were made to Dave Smith of the NRC.

A portable eddy-current system has been assembled and preparations are being made to perform field inspections on the Robert E. Ginna and Point Beach steam generators.

FINANCIAL STATUS: (\$000)								
Financial Plan FY 1980								78
Costs through August							50.8	
Costs in September .							3.0	
Total							53.8	
Balance					٠			24.2

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