



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

NORTHROP CORPORATION

DOCKET NO. 50-187

ORDER AUTHORIZING DISMANTLING OF
FACILITY AND DISPOSITION OF COMPONENT PARTS

By application dated January 14, 1985, as supplemented, Northrop Corporation (the licensee) requested authorization to dismantle the TRIGA reactor facility, License No. R-90, located in Hawthorne, Los Angeles County, California and to dispose of the component parts, in accordance with the plan submitted as part of the application. A "Notice of Proposed Issuance of Orders Authorizing Dismantling of Facility, Disposition of Component Parts, and Termination of Facility License" was published in the Federal Register on May 22, 1985 at 50 FR 21153. No request for a hearing or petition for leave to intervene was filed following notice of the proposed action.

The Nuclear Regulatory Commission (the Commission) has reviewed the application in accordance with the provisions of the Commission's rules and regulations and has found that the dismantling and disposal of component parts in accordance with the licensee's dismantling plan will be in accordance with the regulations in 10 CFR Chapter I, and will not be inimical to the common defense and security or to the health and safety of the public. The basis of the findings is set forth in the concurrently issued Safety Evaluation by the Office of Nuclear Reactor Regulation.

The Commission has prepared an Environmental Assessment, dated May 28, 1985, for the proposed action. Based on that Assessment, the Commission has determined that the proposed action will not result in any significant environmental impact and that an Environmental Impact Statement need not be prepared.

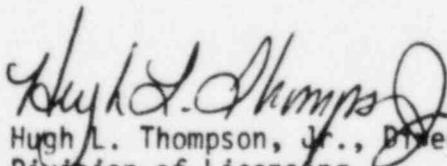
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Accordingly, Northrop Corporation is hereby authorized to dismantle the TRIGA reactor facility covered by License No. R-90, as amended, and dispose of the component parts in accordance with its dismantling plan and the Commission's rules and regulations.

After completion of the dismantling and disposal, Northrop Corporation will submit a report on the radiation survey it will perform to confirm that radiation and surface contamination levels in the facility area satisfy the values specified in the dismantling plan and in the Commission's guidance. Following an inspection by representatives of the Commission to verify the radiation and contamination levels in the facility, consideration will be given to issuance of a further order terminating Facility License No. R-90.

For further details with respect to this action, see (1) the Northrop Corporation application for authorization to dismantle the facility and dispose of component parts, dated January 14, 1985, as supplemented, (2) the Commission's related Safety Evaluation, and (3) the Environmental Assessment. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. Copies of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland this 24th day of June 1985


Hugh L. Thompson, Jr., Director
Division of Licensing