



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

NORTH CAROLINA STATE UNIVERSITY

DOCKET NO. 50-111

ORDER AUTHORIZING DISMANTLING OF FACILITY  
AND DISPOSITION OF COMPONENT PARTS

By application dated June 5, 1980, as revised by letters dated February 19 and March 27, 1981, North Carolina State University (the licensee) requested authorization to dismantle the 10 Kw Research and Training Reactor (the facility), at North Carolina State University, Raleigh, North Carolina, 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 April 3, 1981 (46 FR 20338). 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 for the findings is set forth in the concurrently issued Safety Evaluation by the Office of Nuclear Reactor Regulation.

The Commission has prepared an environmental impact appraisal for this action. Based on that appraisal, the Commission has determined that this action will not result in any significant environmental impact and that an environmental impact statement need not be prepared.

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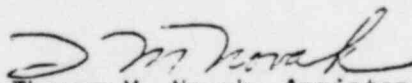
Accordingly, North Carolina State University is hereby authorized to dismantle the facility covered by Facility License No. R-63, and dispose of the component parts in accordance with their dismantling plan and the Commission's rules and regulations.

After completion of the dismantling and decontamination, the submission of a report on the radiation survey to confirm that radiation levels in the facility area meet the values defined in the dismantling plan and inspection by representatives of the Commission, consideration will be given to whether a further order should be issued terminating Facility License No. R-63.

For further details with respect to this action see (1) the application for authorization to dismantle facility and dispose of component parts dated June 5, 1980, as revised by letters dated February 19 and March 27, 1981, (2) the Commission's related Safety Evaluation, (3) the Commission's Environmental Impact Appraisal, and (4) the Commission's Negative Declaration dated June 1, 1981 (which is also being published in the Federal Register). All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. A copy 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 1st day of June 1981.

FOR THE NUCLEAR REGULATORY COMMISSION



Thomas M. Novak, Assistant Director  
for Operating Reactors  
Division of Licensing