

April 2, 1985

DMB 011

Dockets Nos. 50-269, 50-270  
and 50-287

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Mr. H. B. Tucker  
Vice President - Nuclear Production  
Duke Power Company  
P. O. Box 33189  
422 South Church Street  
Charlotte, North Carolina 28242

Dear Mr. Tucker:

SUBJECT: DISPOSAL OF FEEDWATER HEATERS

Re: Oconee Nuclear Station, Units 1, 2 and 3

By a September 18, 1984 letter, as supplemented on November 28, 1984, you requested NRC approval to dispose of parts from five feedwater heaters in trenches on a proposed site within the company controlled area. Furthermore, you note that you plan to store and eventually recycle scrap materials from the heaters contaminated at levels below reference values in IE Circular No. 81-07.

The NRC retains jurisdiction only as to the storage and handling of the waste at the licensee's site under 10 CFR 150.15(a). The disposal by burial of some of the waste in this case is subject to approval by the State of South Carolina under the agreement with the NRC pursuant to Section 274b of the Atomic Energy Act of 1954, as amended, and 10 CFR Part 150.

We have approved the storage and eventual recycling of the shells from the heaters contaminated at levels below reference values in IE Circular No. 81-07.

With respect to the burial of parts of the feedwater heaters, permission must be issued by the State of South Carolina. The Bureau of Radiological Health is the State agency for this purpose. Other State and local regulatory agencies may have some jurisdiction in this area.

Pursuant to 10 CFR 51.32, the Commission has determined that this action will have no significant impact on the environment (49 FR ).

Sincerely,

**"ORIGINAL SIGNED BY:"**

Gus C. Lainas, Assistant Director  
for Operating Reactors  
Division of Licensing

cc: See next page

\*See previous white for concurrences.

ORB#4:DL  
RIngram\*  
1/8/85

ORB#4:DL  
HNicolaras;cf  
3/10/85

ORB#4:DL  
JStolz\*  
1/9/85

AD:OR:DL  
GLainas  
3/10/85

OELD  
\*Recommened  
1/24/85

*Recommened by telephone 3/11/85*

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PDR ADDCK 05000269  
P PDR

Dockets Nos. 50-269, 50-270  
and 50-287

Mr. H. B. Tucker  
Vice President - Steam Production  
Duke Power Company  
P. O. Box 33189  
422 South Church Street  
Charlotte, North Carolina 28242

Dear Mr. Tucker:

SUBJECT: DISPOSAL OF FEEDWATER HEATERS

Re: Oconee Nuclear Station, Units 1, 2 and 3

By a September 18, 1984 letter, as supplemented on November 28, 1984, you requested NRC approval to dispose of parts from five feedwater heaters in trenches on a proposed site within the company controlled area. Furthermore, you note that you plan to store and eventually recycle scrap materials from the heaters contaminated at levels below reference values in IE Circular No. 81-07.

We have reviewed your submittals and conclude that the proposed disposal of the heaters onsite is acceptable, within the limitations described in your letters. However, pursuant to 10 CFR Part 150, the NRC has delegated the authority to regulate byproduct material in the State of South Carolina to the State's Bureau of Radiological Health. Thus, permission for burial of byproduct material in the State of South Carolina must be issued by that agency. In addition, other State and local regulatory agencies may have some jurisdiction in this area. Therefore, our acceptance of this request is predicated upon approval by the relevant State and local agencies. In addition, we conclude that the proposed storage and recycling of scrap material from the heaters is acceptable.

Pursuant to 10 CFR 51.32, the Commission has determined that this action will have no significant impact on the environment (49 FR ).

Sincerely,

Gus C. Lainas, Assistant Director  
for Operating Reactors  
Division of Licensing

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*with changes noted*

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Duke Power Company

cc w/enclosure(s):

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