

NOV - 8 1991

Docket No. 50-382  
License No. NPF-38

Entergy Operations, Inc.  
ATTN: Ross P. Barkhurst, Vice President  
Operations, Waterford  
P. O. Box B  
Killona, Louisiana 70066

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NO. 50-382/91-28

This refers to the special inspection conducted by Messrs A. D. Gaines and L. T. Ricketson of this office during the period September 30 through October 2, 1991, of activities authorized by NRC Operating License NPF-38 for Waterford Steam Electric Station, Unit 3, and to the discussion of our findings with members of your staff at the conclusion of the inspection and to the review of Licensee Event Report 91-20, which you submitted to Region IV on October 15, 1991.

Areas examined during the inspection included the circumstances surrounding a potential radiation exposure in excess of regulatory limits to a contract employee working at your facility. Within these areas, the inspection consisted of selective examination of procedures and representative records, and interviews with personnel. The inspection findings are documented in the enclosed inspection report.

The cumulative exposure to the skin of the whole body of an individual of 8.646 rems is in excess of the limits of 10 CFR-20.101(a). Thus the assignment of this dose to an individual's exposure record indicates that a violation of this regulation occurred. However, based on the lack of conclusive evidence that this exposure occurred, your aggressive pursuit of this issue and the effectiveness of the Operation Support and Assessment Group, NRC is electing to apply discretion as provided for in Section V.G.1. of its Enforcement Policy and issue no Notice of Violation. This decision was made after consultation with the Office of Enforcement.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

*RIV:RPEPS ADGaines:nh / /91	*RPEPS LTRicketson / /91	*C:RPEPS BMurray / /91	*EO GFSandorn / /91	*D:DRSS LJCallan 11/7/91	D:DRP ABBeach 11/7/91
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\*Previously concerned.

TEDY

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Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Original signed by  
A. Bill Beach, Director  
Division of Reactor Projects

Enclosure:  
Appendix - NRC Inspection Report  
50-382/91-28

cc: w/enclosure:  
Entergy Operations, Inc.  
ATTN: Donald C. Hintz, Executive Vice  
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Entergy Operations, Inc.  
ATTN: John R. McGaha, Vice President  
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Jackson, Mississippi 39286

Wise, Carter, Child & Caraway  
ATTN: Robert B. McGehee, Esq.  
P.O. Box 651  
Jackson, Mississippi 39205

Entergy Operations, Inc.  
ATTN: D. F. Packer, General  
Manager Plant Operations  
P.O. Box B  
Killona, Louisiana 70066

Entergy Operations, Inc.  
ATTN: L. W. Laughlin  
Licensing Manager  
P.O. Box B  
Killona, Louisiana 70066

Chairman  
Louisiana Public Service Commission  
One American Place, Suite 1630  
Baton Rouge, Louisiana 70825-1697

Entergy Operations, Inc.  
ATTN: R. F. Burski, Director  
Nuclear Safety  
P.O. Box B  
Killona, Louisiana 70066

Glenn Miller, Administrator  
Radiation Protection Division  
P.O. Box 82135  
Baton Rouge, Louisiana 70884-2135

President, Parish Council  
St. Charles Parish  
Hahnville, Louisiana 70057

Mr. William A. Cross  
Bethesda Licensing Office  
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Suite 610  
Bethesda, Maryland 20814

Winston & Strawn  
ATTN: Nicholas S. Reynolds, Esq.  
1400 L Street, N.W.  
Washington, D.C. 20005-3502

bcc to DMB (1E06)

bcc distrib. by R.V:

\*R. D. Martin  
\*Section Chief (DRP/A)  
\*DRSS-RPEPS  
\*Project Engineer (DRP/A)  
\*RIV File  
Lisa Shea, RM/ALF  
\*J. P. Jaudon, DRSS  
\*A. D. Gaines, RPEPS  
\*R. Hall, URFO

\*Resident Inspector  
\*DRP  
\*MIS System  
\*RSTS Operator  
\*DRS  
\*L. J. Callan, DRSS  
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\*L. T. Ricketson, RPEPS  
\*G. F. Sanborn, EO

\*w/IFS