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APR 26 1974

Docket Nos. 50-458, 50-459
50-466, 50-467
and 50-433, 50-439

Mr. Donald F. X. Finn
Managing Director
Geothermal Energy Institute
680 Beach Street, Suite 426
San Francisco, California 94109

Dear Mr. Finn:

We acknowledge and thank you for the letter of March 30, 1974 in which you supplement previous communications regarding:

River Bend Station, Unit 1 and 2, located in
West Feliciana Parish, Louisiana

Allens Creek Station, Unit 1 and 2, located in
Austin County, Texas and

Bellefonte Station, Unit 1 and 2, located in
Jackson County, Alabama.

Your comments and the list of references relating to geothermal-geopressured energy sources will be considered by the staff in preparation of the respective draft or final environmental statements. Draft Environmental Statements on River Bend and Allens Creek plants are expected in June 1974 and July 1974, respectively and the Final Environmental Statement on Bellefonte plant is expected in May 1974.

For your information, we are enclosing applicants' responses to staff's inquiries regarding the geothermal alternatives to the three plants. We call your particular attention to the response of Gulf States Utilities (Enclosure 1), applicant for the River Bend Station, which was prepared by Bill R. Hise, Ph.D., Professor of Petroleum Engineering Department of the Louisiana State University. Dr. Hise is the co-author of the untitled attachment to your letter of March 30, 1974, which is also an excerpt from "A Briefing on Geopressured Water As An Energy Resource" by B. R. Hise and M. F. Hawkins, one of the publications which you are bringing to our attention.

We appreciate your keen interest in the above proceedings.

Sincerely,

Original signed by
Roger S. Boyd

A. Giambusso, Deputy Director
for Reactor Projects
Directorate of Licensing

Enclosures:

1. Excerpt from Gulf States Utilities responses to staff's questions concerning geothermal alternatives to River Bend Station, Unit 1 and 2
2. Excerpt from Tennessee Valley Authority responses to staff's questions concerning geothermal alternatives to Bellefonte Station, Unit 1 and 2
3. Excerpt from Allens Creek Station, Unit 1 and 2 Environmental Report

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SURNAME	JANorris:pc	WHRegan	DRMuller	AGiambusso		
DATE	4/23/74	4/23/74	4/23/74	4/ /74		

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K. Hub, ANL (3)

Docket Nos. 50-438
and 50-439

Tennessee Valley Authority

ATTN: James E. Watson
Manager of Power

818 Power Building
Chattanooga, Tennessee 37401

Gentlemen:

As specified in the Council on Environmental Quality Guidelines, we have requested Federal, State, and local agencies to comment in connection with the Draft Environmental Statement for the Bellefonte Nuclear Plant, Units 1 and 2.

The enclosure to this letter contains a list of comments received subsequent to my transmittal letter of April 3, 1974.

Please review these comments and submit any responses you deem appropriate by May 3, 1974. Your reply should consist of three signed originals and 40 additional copies.

Sincerely,

Original signed by
Wm. H. Regan, Jr.

Wm. H. Regan, Jr., Chief
Environmental Projects Branch
Directorate of Licensing

Enclosure:

List of Comments Transmitted

cc: William E. Garner, Esq.
Route 4
Scottsboro, Alabama 35768

Dr. Daniel Payne Hale
D4, 1000 Airport Road
Huntsville, Alabama 35802

Mr. Ward C. Van Oraman
2801 Bus, Crissan Drive, NW
Huntsville, Alabama 35810

Mr. R. H. Marquis
General Counsel
629 New Sprinkle Building
Knoxville, Tennessee 37902

Mr. Lyle A. Taylor
3301 Helena, NW
Huntsville, Alabama 35810

LB

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SURNAME	G.Dittman, DC	W.Regan				
DATE	4/17/74	4/17/74				