

Distribution w/encls:

Docket Files	R. DeYoung	M. Rushbrook	
NRC PDR	R. Boyd	W. Regan	
Local PDR	F. Williams	OELD	
LWR #3 File	O. Parr	IE (3)	BCC: JBuchanan
D. Vassallo	A. Bournia		TAbernathy
			ACRS (16)

Docket No. 50-438  
and 50-439

JUN 06 1978

Tennessee Valley Authority  
ATTN: Mr. N. B. Hughes  
Manager of Power  
830 Power Building  
Chattanooga, Tennessee 37201

Gentlemen:

SUBJECT: ACCEPTANCE REVIEW FOR BELLEFONTE NUCLEAR PLANT

In a letter dated March 22, 1978, we advised you that we were having difficulty making a determination as to the acceptability of the application for operating licenses for the Bellefonte Nuclear Plant, Unit Nos. 1 and 2. We pointed out that our inability to complete the determination was due primarily to the use in the Bellefonte units of a reactor protection system, RPS-II, of a design for which the schedule for the submittal of information needed by the staff for its review was not clear.

We met with members of your staff on May 10, 1978 to discuss the status of our review of Babcock & Wilcox, Inc. (B&W) Topical Reports which address the RPS-II design and operation. In that meeting, we stated that while our evaluation of B&W Topical Report 10121 was continuing, our review of B&W Topical Report 10085 could not be continued in a meaningful manner until certain software information is received. We understand that information will not be provided until October 1978.

On May 16, 1978, we met with TVA management representatives and based on a clarification of the status of the RPS-II information to be supplied it was concluded that we could proceed to docket your application. We stated that we will inform you late this year as to the staff's review schedule for the Bellefonte application and that the review schedule will address both the safety and environmental reviews.

OFFICE >						
SURNAME >						
DATE >						

may  
28

JUN 06 1978

Accordingly, your filing of the application should include three (3) originals signed under oath or affirmation by a duly authorized officer of your organization. In addition, your filing should include fifteen (15) copies of that portion of the application containing the general information and forty (40) copies of the Final Safety Analysis Report and forty one (41) copies of the Environmental Report. As required by Section 50.30 of 10 CFR Part 50, you should retain an additional ten (10) copies of the general information, thirty (30) copies of the Final Safety Analysis Report and one hundred and nine (109) copies of the Environmental Report for direct distribution in accordance with the Enclosure's to this letter and further instructions which might be provided later. Within 10 days after docketing, you must provide an affidavit that distribution has been made in accordance with these Enclosures. All subsequent amendments to the Final Safety Analysis Report will require sixty (60) copies for distribution. Amendments to the Environmental Report will require forty one (41) copies for distribution.

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

Sincerely,

Original Signed by  
Roger S. Boyd

Roger S. Boyd, Director  
Division of Project Management  
Office of Nuclear Reactor Regulation

Enclosures:  
As Stated

cc w/enclosures:  
See next page

\*SEE PREVIOUS YELLOW FOR CONCURRENCES

OFFICE >	LWR #3:LM <i>osth</i>	*LWR #3:BC	*DSE	*LWR:AD	D:DPM	
SURNAME >	ABourniaLLM	ODParr	WRegan	DVassallo	RSBoyd	
DATE >	6/5/78	5/31/78	5/31/78	6/1/78	6/6/78	

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Sincerely,

Roger S. Boyd, Director  
 Division of Project Management  
 Office of Nuclear Reactor Regulation

Enclosures:  
 As Stated

cc w/enclosures:  
 See next page

*open*

OFFICE >	LWR #3:1PM	LWR #3:BC	DSE	LWR:AD	D:DPM	
SURNAME >	ABournia/LLM	ODParr	WRegan	DBVassallo	RSBoyd	
DATE >	5/31/78	5/31/78	5/31/78	6/1/78	5-6/78	

JUN 06 1978

cc: Herbert S. Sanger, Jr., Esq.  
General Counsel  
Tennessee Valley Authority  
400 Commerce Avenue, EllB33  
Knoxville, Tennessee 37902

Mr. E. G. Beasley  
Tennessee Valley Authority  
400 Commerce Avenue, W9C 165  
Knoxville, Tennessee 37902

Mr. D. Terrill  
Licensing Engineer  
Tennessee Valley Authority  
303 Power Building  
Chattanooga, Tennessee 37401

Mr. Dennis Renner  
Babcock & Wilcox Company  
P. O. Box 1260  
Lynchburg, Virginia 24505

Mr. Robert B. Borsum  
Babcock & Wilcox Company  
Suite 420  
7735 Old Georgetown Road  
Bethesda, Maryland 20014

ENCLOSURE 1

DISTRIBUTION OF APPLICATION, SAFETY ANALYSIS REPORT AND  
AMENDMENTS THERETO ON FEDERAL, STATE AND LOCAL OFFICIALS

BELLEFONTE

<u>NAME &amp; ADDRESS OF OFFICE TO BE SERVED</u>	<u>STATUS</u>	<u>DOCUMENT TO BE SERVED</u>
State Department of Public Health ATTN: State Health Officer State Office Building Montgomery, Alabama 36104	STATE OFFICIAL	APPLICATION, SAR & AMENDMENTS THERETO
Mr. John Hagan U.S. Environmental Protection Agency Region IV Office 345 Courtland Street, N. E. Atlanta, Georgia 30308	EPA REGIONAL OFFICE	SAFETY ANALYSIS REPORT & AMENDMENTS THERETO
Environmental Statement Project Argonne National Laboratory 9700 South Cass Avenue Argonne, Illinois 60439	NATIONAL LABORATORY	APPLICATION, SAFETY ANALYSIS REPORT AND AMENDMENTS THERETO
Chairman, Board of County Commissioners Jackson County Courthouse Scottsboro, Alabama 35768	LOCAL OFFICIAL	APPLICATION, SAFETY ANALYSIS REPORT & AMENDMENTS THERETO

ENCLOSURE 2

ENVIRONMENTAL REPORT, AMENDMENTS, AND SUPPLEMENTS  
(number in parens indicates number of copies)

DEPARTMENT OF COMMERCE

Dr. Sidney R. Gatter (6)  
Deputy Assistant Secretary  
for Environmental Affairs  
U. S. Department of Commerce  
14th & Constitution, N. W., Rm 3425  
Washington, D. C. 20230

Mr. Robert Ochinerio, Director (1)  
National Oceanographic Data Center  
Environmental Data Service  
National Oceanic and Atmospheric  
Administration  
U. S. Department of Commerce  
Washington, D. C. 20235

DEPARTMENT OF INTERIOR

Mr. Bruce Blanchard, Director (18)  
Office of Environmental Projects  
Review, Room  
U. S. Department of the Interior  
18th & C Streets, N. W.  
Washington, D. C. 20240

cc: (transmittal letter only)  
Chief  
Division of Ecological Services  
Bureau of Sport Fisheries & Wildlife  
U. S. Department of the Interior  
18th & C Streets, N. W.  
Washington, D. C. 20240

DEPARTMENT OF HEALTH, EDUCATION  
AND WELFARE

Mr. Charles Custard, Director (2)  
Office of Environmental Affairs  
U. S. Department of Health,  
Education and Welfare, Room 524F2  
200 Independence Avenue, S. W.  
Washington, D. C. 20201

FEDERAL ENERGY REGULATORY COMMISSION

Mr. William Lindsay  
Acting Chief, Bureau of Power  
Federal Energy Regulatory Commission  
825 North Capitol Street, N. E.  
Washington, D. C. 20426

Dr. Jack M. Heinemann  
Federal Energy Regulatory Commission  
825 North Capitol Street, N. E.  
Washington, D. C. 20426

DEPARTMENT OF TRANSPORTATION

(transmittal letter only  
addressed to:

Mr. Joseph Canny  
Office of Environmental Affairs  
U. S. Department of Transportation  
400 7th Street, S. W., Room 9422  
Washington, D. C. 20590

cc of transmittal letter to:  
CAPT William R. Riedel  
Water Resources Coordinator  
W/S 73 USCG, Room 7306  
U. S. Department of Transportation  
400 7th Street, S W.  
Washington, D. C. 20590

(After DES is issued, send 4 copies  
of ER & Amendments to Riedel)

cc w/1 cy of encl:

Mr. James T. Curtis, Jr., Director  
Materials Transportation Bureau  
2100 Second Street, S. W.  
Washington, D. C. 20590

DOT REGIONAL OFFICE (1)

Secretarial Representative  
U. S. Department of Transportation  
Suite 515  
1720 Peachtree Road, N. W.  
Atlanta, Georgia 30309

ENVIRONMENTAL PROTECTION AGENCY

Chief, Energy Systems Analyses (1)  
Branch (AW-459)  
Office of Radiation Programs  
U. S. Environmental Protection Agency  
Room 645, East Tower  
401 M Street, S. W.  
Washington, D. C. 20460

Chief, Environmental Evaluation (1)  
Branch (WH-548)  
Office of Water and Hazardous Materials  
U. S. Environmental Protection Agency  
Room 2818, Waterside Mall  
401 M Street, S. W.  
Washington, D. C. 20460

EPA REGIONAL OFFICE

Environmental Impact Coordinator (4)  
U. S. Environmental Protection Agency  
345 Courtland Street  
Atlanta, Georgia 30308

ARMY ENGINEERING DISTRICT

U. S. Army Engineering District, (1)  
Nashville  
P. O. Box 1070  
Nashville, Tennessee 37202

ADVISORY COUNCIL ON HISTORIC PRESERVATION

Mr. Robert Garvey, Executive Director (1)  
Advisory Council on Historic Preservation  
1522 K Street, N.W., Suite 430  
Washington, D. C. 20005

cc: (transmittal letter only)

Chairman, Alabama Historical Commission  
Alabama Department of Archives and History  
Archives and History Building  
Montgomery, Alabama 36104

NATIONAL LABORATORY

Dr. Philip Gustafson (10)  
Argonne National Laboratory  
9700 South Cass Avenue  
Argonne, Illinois 60439

RIVER BASIN COMMISSION

HOUSING AND URBAN DEVELOPMENT REGIONAL OFFICE

Regional Administrator (1)  
Department of Housing and Urban  
Development  
1371 Peachtree Street, N. E.  
Atlanta, Georgia 30309

cc: (transmittal letter only)  
Mr. Richard H. Broun  
Environmental Clearance Officer  
Department of Housing and Urban  
Development  
7th and D Streets, S. W., Rm.- 7100  
Washington, D. C. 20410

ADJOINING STATES

Office of Planning and Budget (1)  
Room 615B  
270 Washington Street, S. W.  
Atlanta, Georgia 30334

Tennessee Department of Public Health (1)  
ATTN: Director, Bureau of Environmental  
Health Services  
Cordell Hull Building  
Nashville, Tennessee 37219

Librarian/Thermal Reactors Safety (1)  
Group  
Building 130  
Brookhaven National Laboratory  
Upton, L.I., New York 11973

Atomic Industrial Forum (1)  
1747 Pennsylvania Avenue, N. W.  
Washington, D. C. 20006

LOCAL OFFICIAL

The Honorable Sam Gant, Chairman (1)  
Board of County Commissioners  
Jackson County Courthouse  
Scottsboro, Alabama 35768

STATE OFFICIAL

State Department of Public Health (1)  
ATTN: State Health Officer  
State Office Building  
Montgomery, Alabama 36104

CLEARINGHOUSES

Alabama Development Office (10)  
State Office Building  
Montgomery, Alabama 36104

Top of Alabama Regional Council of (1)  
Governments  
350 Central Bank Building  
Huntsville, Alabama 35801