

Distribution w/encls:

Docket Files R. DeYoung
NRC PDR R. Boyd
Local PDR F. Williams
LWR #3 File O. Parr
D. Vassallo A. Bournia

M. Rushbrook
W. Regan
OELD
IE (3)

BCC: JBuchanan
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 >						

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

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

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 Bellefonte use of a reactor protection system, RPS-II, of a design for which the submittal of information was not clear.

We met with members of your staff on May 10, 1978 to discuss the status of the review of the RPS-II. In that meeting, we stated that while our evaluation of Babcock & Wilcox (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 representatives of your management 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 >

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 this Enclosure. 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,

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

Enclosures:
As Stated

cc w/enclosures:
See next page

OFFICE >	LWR #3:1 PM	LWR #3:BC	DSF	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

NAME & ADDRESS OF
OFFICE TO BE SERVED

STATUS

DOCUMENT TO BE SERVED

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. Galler (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