Richard Allen, PhD, Policy Analyst and NAGPRA/Section 106 Review Contact Cherokee Nation P.O. Box 948 Tahlequah, OK 74465

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

Dear Dr. Allen:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

You may send written comments on the environmental scope of the WBN Unit 2 operating license review to: Chief, Rulemaking, Directives and Editing Branch, Division of Administrative Services, Office of Administration, Mailstop T-6D59, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555-0001. Electronic comments may be sent by e-mail to the NRC at RidsNrrPMWattsBar2.Resource@nrc.gov. Comments should be sent no later than October 30, 2009, to be considered in the scoping process. Comments will be available electronically and accessible through ADAMS at http://adamswebsearch.nrc.gov/dologin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions

R. Allen - 2 -

against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Mr. Tyler Howe, Historic Preservation Specialist Eastern Band of the Cherokee Indians 2877 Governors Island Road Bryson City, NC 28713

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Mr. Howe:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

T. Howe - 2 -

accessible through ADAMS at http://adamswebsearch.nrc.gov/doloqin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Mr. Russ Townsend, Tribal Historic Preservation Officer Eastern Band of the Cherokee Indians 2877 Governors Island Road Bryson City, NC 28713

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Mr. Townsend:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Lisa Larue-Stopp, Acting Tribal Historic Preservation Officer United Keetoowah Band Headquarters PO Box 746 Tahlequah, OK 74465

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Larue-Stopp:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Virginia (Gingy) Nail, Tribal Historic Preservation Officer The Chickasaw Nation, Cultural Resources Department 2020 Arlington, Suite 4 PO Box 1548 Ada. OK 74821-1548

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Nail:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

You may send written comments on the environmental scope of the WBN Unit 2 operating license review to: Chief, Rulemaking, Directives and Editing Branch, Division of Administrative Services, Office of Administration, Mailstop T-6D59, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555-0001. Electronic comments may be sent by e-mail to the NRC at

V. Nail - 2 -

RidsNrrPMWattsBar2.Resource@nrc.gov. Comments should be sent no later than October 30, 2009, to be considered in the scoping process. Comments will be available electronically and accessible through ADAMS at http://adamswebsearch.nrc.gov/dologin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Mr. Terry Cole, Tribal Historic Preservation Officer & NAGPRA Program Coordinator, Cultural Resources Director Choctaw Nation of Oklahoma PO Box 1210 Durant, OK 74702-1210

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Mr. Cole:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

T. Cole - 2 -

2009, to be considered in the scoping process. Comments will be available electronically and accessible through ADAMS at http://adamswebsearch.nrc.gov/dologin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Chief Gregory E. Pyle Choctaw Nation of Oklahoma PO Box 1210 Durant, OK 74702-1210

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Chief Pyle:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

G. Pyle - 2 -

accessible through ADAMS at http://adamswebsearch.nrc.gov/doloqin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Lillie Strange, Environmental Director Jena Band of Choctaw Indians PO Box 14 Jena, LA 71432

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Strange:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Joyce Bear, Historic Preservation Officer Muscogee (Creek) Nation of Oklahoma PO Box 580 Okmulgee, OK 74447

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Bear:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

J. Bear - 2 -

accessible through ADAMS at http://adamswebsearch.nrc.gov/doloqin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Beryl Battise, Acting Tribal Historic Preservation Officer Alabama-Coushatta Tribe of Texas 101 East Broadway Wetumka, OK 74883

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Battise:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

B. Battise - 2 -

accessible through ADAMS at http://adamswebsearch.nrc.gov/doloqin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Augustine Asbury, Second Chief & NAGPRA Coordinator
Alabama-Quassarte Tribal Town
PO Box 187
Wetumka, OK 74883

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Asbury:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Evelyn Bucktrot and Mr. Gary Bucktrot, Tribal Historic Preservation Officer Kialegee Tribal Town PO Box 332 Wetumka, OK 74883

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Bucktrot and Mr. Bucktrot:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Mr. Charles Coleman, NAGPRA Representative Thlopthlocco Tribal Town PO Box 188 Okemah, OK 74859

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Mr. Coleman:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Karen Kaniatobe, Tribal Historic Preservation Officer Absentee Shawnee Tribe of Oklahoma 2025 South Gordon Cooper Shawnee, OK 74801

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Kaniatobe:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Robin DuShane, Cultural Preservation Director Eastern Shawnee Tribe of Oklahoma P.O. Box 350 Seneca. MO 64865

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. DuShane:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Glenna J. Wallace, Chief Eastern Shawnee Tribe of Oklahoma PO Box 350 Seneca, MO 64865

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Wallace:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Mr. Ron Sparkman, Chairman Shawnee Tribe 29 South 69A Highway Miami, OK 74354

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Mr. Sparkman:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

Ms. Belinda Pryor, Tribal Historic Preservation Officer Shawnee Tribe 29 South 69A Highway Miami, OK 74354

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE WATTS BAR

NUCLEAR PLANT UNIT 2 OPERATING LICENSE APPLICATION

ENVIRONMENTAL REVIEW

Dear Ms. Pryor:

The U.S. Nuclear Regulatory Commission (NRC) is reviewing an application submitted by the Tennessee Valley Authority (TVA) for an operating license for Watts Bar Nuclear Plant (WBN), Unit 2, located in Rhea County, Tennessee at the northern end of the Chickamauga Reservoir, Tennessee River Mile 528. The NRC is conducting a scoping process for preparing a Supplement to the Final Environmental Statement (FES) published in 1978. The Supplement to the FES will be prepared under Title 10, Code of Federal Regulations (10 CFR) Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969. You are invited to participate in the scoping process.

The proposed action in response to the application is the issuance of an operating license that would authorize TVA to possess, use, and operate a second lightwater nuclear reactor, WBN Unit 2, located on the applicant's site in Rhea County, Tennessee. Major buildings at the plant were completed prior to 1985 so the existing footprint of Unit 2 remains as almost originally planned.

The matters to be addressed in the supplement include evaluation of new and significant circumstances or information, relevant to environmental concerns that developed after the 1978 FES and a previous supplement to the FES published by the NRC in 1995. The NRC is notifying you that, in accordance with 36 CFR 800.8(c), the NRC intends to use the National Environmental Protection Act (NEPA) process for section 106 purposes.

The NRC staff plans to hold a public environmental scoping meeting on Tuesday, October 6, 2009. The scoping meeting will be held at the Magnuson Hotel at 1421 Murrays Chapel Road in Sweetwater, Tennessee, on Tuesday, October 6, 2009. There will be two sessions to accommodate interested parties. The first session will be at 1:30 p.m. and the second at 6:30 p.m.

B. Pryor - 2 -

accessible through ADAMS at http://adamswebsearch.nrc.gov/doloqin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at Joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

accessible through ADAMS at http://adamswebsearch.nrc.gov/doloqin.htm. Because your comments will not be edited to remove any identifying or contact information, the NRC cautions against including any information in your submission that you do not want to be publicly disclosed.

The NRC requests that any party soliciting or aggregating comments received from other persons for submission to the NRC inform those persons that the NRC will not edit their comments to remove any identifying or contact information, and therefore, they should not include any information in their comments that they do not want publicly disclosed.

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The NRC is sending invitations to participate in the scoping process to the tribal contacts for the following federally recognized tribes: Cherokee Nation, Eastern Band of the Cherokee Indians, United Keetoowah Band, The Chickasaw Nation, Choctaw Nation of Oklahoma, Jena Band of Choctaw Indians, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and the Shawnee Tribe.

If you have any questions concerning the NRC's review of this operating license application, please contact me at 301-415-6606 or by e-mail at joel.Wiebe@nrc.gov.

Sincerely,

/RA/

Joel S. Wiebe, Senior Project Manager Watts Bar Special Projects Branch Division of Operating Reactor License Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosures:

- 1. Location of the Watts Bar Nuclear Plant
- 2. Transmission Line Corridors Associated with Watts Bar Nuclear Plant

cc: Distribution via Listserv

09/10/09

DISTRIBUTION:

See next page

DATE

Identical letters have been sent to Dr. Richard Allen, Mr. Tyler Howe, Mr. Russ Townsend, Ms. Lisa Larue-Stopp, Ms. Virginia (Gingy) Nail, Mr. Terry Cole, Chief Greorgy E. Pyle, Ms. Lillie Strange, Ms. Joyce Bear, Ms. Beryl Battise, Ms. Augustine Asbury, Ms. Evelyn Bucktrot, Mr. Charles Coleman, Ms. Karen Kaniatobe, Ms. Robin DuShane, Ms. Glenna J. Wallace, Mr. Ron Sparkman, and Ms. Belinda Pryor

ADAMS Accession Number: ML092110475 *via e-mail

OFFICE	PM:RERB:DLR	PM:LP-WB:DORL	LA:DORL		BC:RERB:DLR	OGC
NAME	D. Beissel*	J. Wiebe	B. Pham		B. Clayton	D. Roth NLO w/comments
DATE	08/28/09	08/31/09	08/31/09		09/ 09 /09	09/03/09
OFFICE	BC:LP-WB:DORL	PM:LP-WB:DORL				
NAME	L. Raghavan	J. Wiebe (Signature)				

09/10/09

Letter to Richard Allen from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Tyler Howe from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Russ Townsend from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Lisa Larue-Stopp from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Virginia (Gingy) Nail from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC
RidsNrrLABClayton Resource
RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Terry Cole from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Gregory E. Pyle from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC
RidsNrrLABClayton Resource
RidsNrrDlr Resource
RidsNrrDlrRerb Resource
RidsNrrDorlLp_WB Resource
RidsNrrPMWattsBar2 Resource
RidsRgn2MailCenter Resource
RidsAcrsAcnw_MailCTR Resource
RidsOpaMail Resource
RidsOgcRp Resource

DBeissel, NRR DRathbum, FSME AStegan, PNNL

LPWB Reading File

Letter to Lillie Strange from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Joyce Bear from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Beryl Battise from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR

DRathbum, FSME

Letter to Augustine Asbury from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Evelyn Bucktrot and Gary Bucktrot from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Charles Coleman from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Karen Kaniatobe from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Robin DuShane from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Glenna J. Wallace from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR DRathbum, FSME

Letter to Ron Sparkman from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR

DRathbum, FSME

Letter to Belinda Pryor from Joel S. Wiebe dated September 10, 2009

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2, OPERATING LICENSE

APPLICATION REVIEW - ENVIRONMENTAL SCOPING

DISTRIBUTION:

EMAIL:

PUBLIC

RidsNrrLABClayton Resource

RidsNrrDlr Resource

RidsNrrDlrRerb Resource

RidsNrrDorlLp_WB Resource

RidsNrrPMWattsBar2 Resource

RidsRgn2MailCenter Resource

RidsAcrsAcnw_MailCTR Resource

RidsOpaMail Resource

RidsOgcRp Resource

LPWB Reading File

DBeissel, NRR

DRathbum, FSME

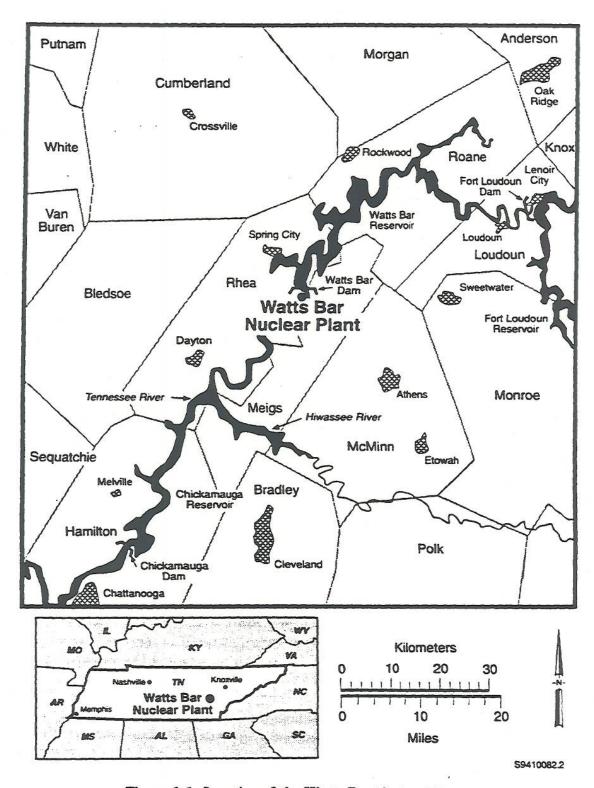


Figure 1.1 Location of the Watts Bar Nuclear Plant

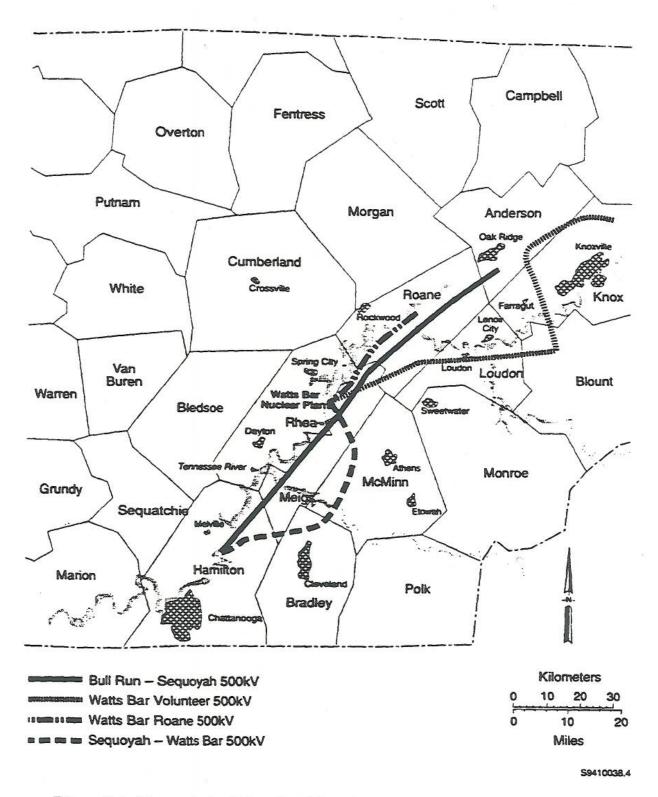


Figure 2.4 Transmission Line Corridors Associated With the WBN Plant