

**Attachment B**

**Cultural Resources Correspondence**

## Attachment B

### Cultural Resources Correspondence

- T. Karpynek, TRC, to R. Yarnell, Tennessee Valley Authority. March 22, 2010.
- Ezzell, P. B., Tennessee Valley Authority, to: 'rallen@cherokee.org'; 'Tyler B. Howe'; 'Lisa Larue'; Kirk Perry; Julie Ray; 'Elliott York'; 'jenniferpietarila@semtribe.com'; 'aberryhill@muscogeenation-nsn.gov'; 'celestine.bryant@actribe.org'; 'Augustine Asbury'; 'lharjo@yahoo.com'; 'charles coleman'; 'kkaniatobe@astribe.com'; 'Robin Dushane'; 'Kim Jumper'. April 13, 2010.
- Howard, A. E., Tennessee Valley Authority, to E. P. McIntyre, Jr., Tennessee Historical Commission. April 13, 2010.
- Ezzell, P. B., Tennessee Valley Authority, to: Dr. R. Allen; Cherokee Nation; Governor B. Anoatubby, the Chickasaw Nation; A. Asbury, Alabama Quassarte Tribal Town; A. Berryhill, Muscogee (Creek) Nation; B. Celestine, Alabama-Coushatta Tribe of Texas; C. Coleman, Thlopthlocco Tribal Town; R. DuShane, Eastern Shawnee Tribe of Oklahoma; H. Harjo, Kialegee Tribal Town; T. Howe, Eastern Band of the Cherokee Indians; K. Kaniatobe, Absentee Shawnee Tribe of Oklahoma; L. C. LaRue, United Keetowah Band of Cherokee Indians in Oklahoma; K. Perry, The Chickasaw Nation; J. Pietarila, Seminole Tribe of Florida; J. Ray, The Chickasaw Nation; R. Sparkman, Shawnee Tribe; G. J. Wallace, Eastern Shawnee Tribe of Oklahoma. April 14, 2010.
- LaRue, L. C., United Keetowah Band of Cherokee Indians in Oklahoma, to P. B. Ezzell, Tennessee Valley Authority. April 19, 2010.
- McIntyre, E. P., Tennessee Historical Commission, to A. E. Howard, Tennessee Valley Authority. April 23, 2010.
- Steele, W., Seminole Tribe of Florida, to P. B. Ezzell, Tennessee Valley Authority. April 27, 2010.
- McIntyre, E. P., Tennessee Historical Commission, to A. E. Howard, Tennessee Valley Authority. May 5, 2010.
- Celestine, B. J., Alabama-Coushatta Tribe of Texas, to P. B. Ezzell, Tennessee Valley Authority. May 19, 2010.
- McIntyre, E. P., Tennessee Historical Commission, to A. E. Howard, Tennessee Valley Authority. May 20, 2010.



1865 Air Lane Drive  
Suite 9  
Nashville, TN 37210

615.884.4430 PHONE  
615.884.4431 FAX

[www.TRCSolutions.com](http://www.TRCSolutions.com)

March 22, 2010

Richard Yarnell  
Cultural Resources Office  
Tennessee Valley Authority  
West Tower, 11D  
400 West Summit Hill Drive  
Knoxville, TN 37209

**Subject: GIS Shapefiles of Previously Recorded Architectural Properties within a Ten-Mile Radius Surrounding the Sequoyah Nuclear Plant in Hamilton County, Tennessee.**

## **INTRODUCTION**

At the request of Tennessee Valley Authority (TVA), TRC produced GIS shapefiles of previously recorded architectural resources located within a 10-mile radius surrounding the two cooling towers at the Sequoyah Nuclear Plant covering portions of Bradley, Hamilton and Meigs Counties, Tennessee. The project area was defined within the following Tennessee 7.5" USGS quadrangle maps: *Birchwood, Daisy, East Chattanooga, Fairmount, Grasshopper Creek, Henson Gap, McDonald, Ooltewah, Snow Hill, South Cleveland, and Soddy.*

## **METHODOLOGY**

TRC Nashville staff under the direction of Sr. Preservation Planner Ted Karpynek, reviewed architectural resource information housed at the Tennessee Historical Commission (THC), located in Nashville. Research began with a review of 7.5" USGS topographic quadrangles and county architectural survey files. These map sources were used to identify the location of all recorded architectural resources within a ten-mile radius of the two cooling towers at the Sequoyah Nuclear Plant.

For each identified architectural resource, TRC reviewed architectural survey data filed at the THC. The data comprised of survey photographs, maps, and National Register of Historic Places (NRHP) listings, which were evaluated to determine the NRHP status of each resource and to provide a preliminary NRHP recommendation. TRC GIS technician, Jared Barrett, collected the results of the

background search and created a shapefile that contains the associated data for each previously recorded architectural resource.

## **RESULTS**

The results of the background/literature search for the Tennessee section of the project resulted in the identification of 77 individual architectural resources and one town (Soddy) that contains multiple architectural resources. Within the group of previously recorded architectural resources are three NRHP-listed properties in Hamilton County. These consist of the Hiram Douglas House, the Brown House and the Matthews L. Pleasant House. An additional NRHP-listed property, the Bradford Rymer Barn, is located in Meigs County.

Except for the four NRHP-listed/eligible properties in Hamilton County and the one NRHP-listed property in Meigs County, all of the previously recorded architectural resources are located in Bradley County. As a result, preliminary NRHP recommendations were based only on a review of Bradley County survey forms and accompanying photographs filed with the THC in 1984. Considering that almost twenty-five years had elapsed since the majority of the identified buildings were surveyed, it is inevitable that some of TRC's preliminary recommendations will change following an in-field evaluation.

The results of the Tennessee background research revealed 75 unassessed architectural resources in Bradley County, four of which TRC recommends as potentially eligible. For Hamilton County, two resources identified as HS-1 and HS-2, were evaluated and recommended ineligible for the NRHP by TRC following a March 2010 survey of the Sequoyah Nuclear Plant. The county includes three NRHP-listed properties (Hiram Douglas House, the Brown House and the Matthews L. Pleasant House) that fall within the study area. One additional property, known as the Retro School, has been determined eligible for the NRHP by the THC. In addition, the town of Soddy falls within the study area and may likely contain an individually eligible building or a concentration of buildings that form a historic district. Finally, Meigs County contains one NRHP-listed property, the Bradford Rymer Barn.

Architectural resources with the designation "Unassessed" have not been evaluated for the NRHP. Unassessed properties within the project area may have since been impacted by modern alterations, neglect, or demolition, any of which would affect their eligibility for the NRHP. Upon final selection of the project area, an in-field assessment of all architectural properties (unassessed, potentially eligible, and NRHP-listed) will be required in order to provide a firm NRHP recommendation. Please refer to either the accompanying Excel file or GIS shapefile to review detailed information on all the architectural properties that fall within the study area.

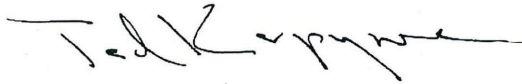
The GIS data contain sensitive information and are, therefore, withheld as part of this correspondence.

## CONCLUSIONS

Please find attached one GIS shapefile that contains all previously recorded architectural resources plotted on the appropriate USGS quadrangles, which are found in the study area. The shapefile is projected in Tennessee State Plane (Feet, NAD83) and was created using TVA standards. In addition to the shapefile, an excel file is also attached which contains a table outlining the data regarding the previously recorded architectural resources.

If you should have any questions regarding the attached data please do not hesitate to call me at 615-884-4430.

Sincerely,



Ted Karpynec, M.A.  
Senior Preservation Planner

## Henry, Amy Burke

---

**From:** Ezzell, Patricia Bernard  
**Sent:** Tuesday, April 13, 2010 2:33 PM  
**To:** 'rallen@cherokee.org'; 'Tyler B. Howe'; 'Lisa Larue'; Kirk Perry; Julie Ray; 'Elliott York'; 'jenniferpietarila@semtribe.com'; 'aberryhill@muscogeenation-nsn.gov'; 'celestine.bryant@actribe.org'; 'Augustine Asbury'; 'hlharjo@yahoo.com'; 'charles coleman'; 'kkaniatobe@astribe.com'; 'Robin Dushane'; 'Kim Jumper'  
**Cc:** russtown@nc-cherokee.com; 'Gingy Nail'; 'annemullins@semtribe.com'; 'preservation@muscogeenation-nsn.gov'  
**Subject:** TVA, PREPARATION OF A SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT (SEIS) FOR SEQUOYAH NUCLEAR PLANT UNITS 1 AND 2 LICENSE RENEWALS  
**Attachments:** SQN LR NOI Federal Register 9Apr10.pdf

Good Afternoon, Everyone,

I am sending this e-mail to provide notification that the Tennessee Valley Authority (TVA) is preparing the subject SEIS for a decision to pursue renewal of operating licenses at the Sequoyah Nuclear Plant in Soddy-Daisy, Hamilton County, Tennessee.

Renewal of the licenses will allow the plant to continue to operate for an additional 20 years beyond the current licenses that will expire in 2020 (Unit 1) and 2021 (Unit 2). Continued operation of Units 1 and 2, which are each capable of producing approximately 1,200 megawatts of electricity, would help address the need for base load power generation in the TVA power service area, support TVA's policy to take advantage of lower carbon-emitting sources, and make beneficial use of existing assets at the Sequoyah Nuclear Plant site.

A copy of the notice of intent to prepare the SEIS is attached for your information and will be published in the *Federal Register* on April 9, 2010. Additional background information on the SEIS process and schedule are available on the TVA Web site at <http://www.tva.gov/environment/reports/sqn-renewal>.

TVA will be initiating Section 106 consultation regarding the Sequoyah Nuclear Plant Relicensing via a separate letter. As always, should you have any questions, please do not hesitate to contact me.

Sincerely,

Pat

Pat Bernard Ezzell  
Native American Liaison and Historian  
Tennessee Valley Authority  
(865) 632-6461



Tennessee Valley Authority, 400 West Summit Hill Drive, Knoxville, Tennessee 37902-1499

April 13, 2010

Mr. E. Patrick McIntyre, Jr.  
Executive Director  
Tennessee Historical Commission  
2941 Lebanon Road  
Nashville, Tennessee 37243-0442

Dear Mr. McIntyre:

#### TVA CULTURAL RESOURCES SURVEY OF THE SEQUOYAH NUCLEAR PLANT

The Tennessee Valley Authority (TVA) proposes to submit an application to the Nuclear Regulatory Commission requesting renewal of Sequoyah Nuclear Plant (SNP) operating licenses. Renewal of the current operating licenses would permit operation for an additional 20 years past the current (original) 40-year operating license terms which expire in 2020 and 2021 for Units 1 and 2, respectively. Continued operation of the plant under extended licenses would involve refurbishment, operation, and maintenance of existing facilities. License renewal would not involve any new major construction or modifications beyond normal maintenance and minor refurbishment. As part of the operating license renewal process, TVA contracted with TRC to conduct a cultural resources survey. TVA considers the area of potential effect (APE) to be the approximately 594 acres making up the SNP in Hamilton County, Tennessee. The architectural APE consists of a 0.5 mile area surrounding the plant facility.

Prior to initiating fieldwork, TRC conducted a preliminary records search at the Tennessee Division of Archaeology and the Tennessee Historical Commission, located in Nashville, Tennessee. The review identified two archaeological sites, 40HA20 and 40HA22, previously recorded within the APE. Both sites were destroyed during plant construction. A third site, 40HA21, was recorded in an area now completely inundated by Chickamauga Reservoir. Two historic period cemeteries, McGill and Igou, also are recorded within the SNP boundaries. A search of TVA records indicated that during the SNP construction in the late 1960s, burials at the McGill Cemetery were disinterred and moved to McGill Cemetery #2, across the river. TRC also visited the Igou Cemetery and found that its boundaries and marked graves are similar to those represented on the original TVA property acquisition documentation.

Following the preliminary records search, TRC conducted a Phase I cultural resources survey. Please find enclosed the draft report titled *Phase I Cultural Resources Survey, Sequoyah Nuclear Plant, Hamilton County, Tennessee*.

The archaeological resources survey was conducted from February 18 to 26, 2010. Much of the APE had been disturbed from the construction of the SNP constructed starting in 1969. The survey focused on examination of the extensive reservoir shoreline making up much of the property boundary and the limited amount of undeveloped land within the APE. The survey

Mr. E. Patrick McIntyre, Jr.  
Page 2  
April 13, 2010

identified one archaeological site, 40HA549, and three isolated finds. TVA recommends these archaeological resources ineligible for the National Register of Historic Place (NRHP). The survey also focused on locating possible remains of two apparent residential complexes in the area, shown on the 1930s TVA property acquisition map. TRC's survey found traces of roads and a light scatter of surface debris. Shovel testing across the area found thin soils and limited artifacts, most dating to the 1930s and later. The recovered material did not warrant recording the area as an archaeological site or, given its recent age, as an isolated find.

The architectural resource survey, also conducted on February 23, 2010, resulted in the identification of two previously unrecorded architectural resources (HS-1 and HS-2). TVA recommends HS-1, a circa 1930s front gable house, ineligible for the NRHP due to lack of historic and architectural distinction. HS-2, Igou Cemetery, was discussed above. TVA recommends HS-2 ineligible for the NRHP due to the inability to derive the cemetery's primary significance from graves of persons of particular transcending importance, lack of distinctive design features, and inability to associate the cemetery with a historic event. TVA plans to avoid the cemetery in accordance with Tennessee laws regarding the treatment of human remains.

TVA has reviewed the enclosed report and agrees with the recommendations of the authors. It is TVA's findings that no historic properties will be affected by this undertaking. Pursuant to 36 CFR Part 800, we are seeking your concurrence with TVA's findings and recommendations.

Should you have any questions or comments, please contact Richard Yarnell at 865/632-3463 or [wryarnell@tva.gov](mailto:wryarnell@tva.gov).

Sincerely,



A. Eric Howard  
Historic Preservation Officer  
WT 11D-K

MH:IKS  
Enclosures  
cc: Kimberly Hodges (EDMS), LP 2V-C





Tennessee Valley Authority, 400 West Summit Hill Drive, Knoxville, Tennessee 37902-1499

April 14, 2010

To Those Listed

TVA, CULTURAL RESOURCES SURVEY OF THE SEQUOYAH NUCLEAR PLANT,  
HAMILTON COUNTY, TENNESSEE

The Tennessee Valley Authority (TVA) proposes to submit an application to the Nuclear Regulatory Commission requesting renewal of Sequoyah Nuclear Plant (SNP) operating licenses. Renewal of the current operating licenses would permit operation for an additional 20 years past the current (original) 40-year operating license terms which expire in 2020 and 2021 for Units 1 and 2, respectively. Continued operation of the plant under extended licenses would involve refurbishment, operation, and maintenance of existing facilities. License renewal would not involve any new major construction or modifications beyond normal maintenance and minor refurbishment. As part of the operating license renewal process, TVA contracted with TRC to conduct a cultural resources survey. TVA considers the area of potential effect (APE) to be the approximately 594 acres making up the SNP in Hamilton County, Tennessee.

Prior to initiating fieldwork, TRC conducted a preliminary records search at the Tennessee Division of Archaeology and the Tennessee Historical Commission, located in Nashville, Tennessee. The review identified two archaeological sites, 40HA20 and 40HA22, previously recorded within the APE. Both sites were destroyed during plant construction. A third site, 40HA21, was recorded in an area now completely inundated by Chickamauga Reservoir. Two historic period cemeteries, McGill and Igou, also are recorded within the SNP boundaries. A search of TVA records indicated that, during the SNP construction in the late 1960s, burials at the McGill Cemetery were disinterred and moved to McGill Cemetery #2, across the river. TRC also visited the Igou Cemetery and found that its boundaries and marked graves are similar to those represented on the original TVA property acquisition documentation.

Following the preliminary records search, TRC conducted a Phase I cultural resources survey. An online version of the draft report titled *Phase I Cultural Resources Survey, Sequoyah Nuclear Plant, Hamilton County, Tennessee* can be downloaded at [trcsolutions.com](http://trcsolutions.com).

The archaeological resources survey was conducted from February 18 to 26, 2010. Much of the APE had been disturbed from the construction of the SNP constructed starting in 1969. The survey focused on examination of the extensive reservoir shoreline making up much of the property boundary and the limited amount of undeveloped land within the APE. The survey identified one archaeological site, 40HA549, and three isolated finds. TVA recommends these archaeological resources ineligible for the National Register of Historic Place (NRHP). The survey also focused on locating possible remnants of two apparent residential complexes in the area, shown on the 1930s TVA property acquisition map. TRC's survey found traces of roads and a light scatter of surface debris. Shovel testing across the area found thin soils and limited artifacts, most dating to the 1930s and later. The recovered material did not warrant recording the area as an archaeological site or, given its recent age, as an isolated find.

Page 2  
April 14, 2010

TVA has reviewed the Phase I report and agrees with the recommendations of the authors. It is TVA's findings that no historic properties will be affected by this undertaking.

TVA is consulting with the following federally recognized Indian tribes regarding properties within the proposed project's APE that may be of religious and cultural significance to them and eligible for the NRHP: Cherokee Nation, Eastern Band of Cherokee Indians, United Keetoowah Band of Cherokee Indians in Oklahoma, The Chickasaw Nation, Seminole Tribe of Florida, Muscogee (Creek) Nation of Oklahoma, Alabama-Coushatta Tribe of Texas, Alabama-Quassarte Tribal Town, Kialegee Tribal Town, Thlopthlocco Tribal Town, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and Shawnee Tribe of Oklahoma.

By this letter, TVA is providing notification of these findings and is seeking your comments regarding this undertaking and any properties that may be of religious and cultural significance and may be eligible for the NRHP pursuant to 36CFR § 800.2 (c)(2)(ii), 800.3 (f)(2), and 800.4 (a)(4)(b).

Should you have any questions or would like a printed version of this report, please contact me via phone at 865/632-6461 or via e-mail at [pbezzell@tva.gov](mailto:pbezzell@tva.gov). Please respond within 30 days of receipt of this letter, if you have any comments on the proposed undertaking.

Sincerely,



Pat Bernard Ezzell  
Native American Liaison and Historian

Enclosure

**THOSE LISTED:**

Dr. Richard Allen  
Policy Analyst  
Cherokee Nation  
Post Office Box 948  
Tahlequah, Oklahoma 74465

Governor Bill Anoatubby  
The Chickasaw Nation  
Post Office Box 1548  
Ada, Oklahoma 72821-1548

Ms. Augustine Asbury  
Cultural Preservation Coordinator  
Alabama Quassarte Tribal Town  
Post Office Box 187  
Wetumka, Oklahoma 74883

Second Chief Alfred Berryhill  
Muscogee (Creek) Nation  
Office of the Principal Chief  
Post Office Box 580  
Okmulgee, Oklahoma 74447

cc: Ms. Joyce Bear (w/Enclosures)  
Historic Preservation Officer  
Muscogee (Creek) Nation of Oklahoma  
Post Office Box 580  
Okmulgee, Oklahoma 74447

Mr. Bryant Celestine  
Tribal Historic Preservation Officer  
Alabama-Coushatta Tribe of Texas  
571 State Park Rd. 56  
Livingston, Texas 77351

Mr. Charles Coleman  
NAGPRA Representative  
Thlopthlocco Tribal Town  
Route 1, Box 190-A  
Weleetka, Oklahoma 74880

Ms. Robin DuShane  
Cultural Preservation Director  
Eastern Shawnee Tribe of Oklahoma  
127 West Oneida  
Seneca, Missouri 64865

Mr. Henry Harjo  
Environmental Director  
Kialegee Tribal Town  
Post Office Box 332  
Wetumka, Oklahoma 74883

Mr. Tyler Howe  
Historic Preservation Specialist  
Eastern Band of the Cherokee Indians  
Post Office Box 455  
Cherokee, North Carolina 28719

cc: Mr. Russ Townsend  
Tribal Historic Preservation Officer  
Eastern Band of the Cherokee Indians  
Post Office Box 455  
Cherokee, North Carolina 28719

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

Ms. Lisa C. LaRue  
Director, Language, History and Culture &  
Acting Tribal Historic Preservation Officer  
United Keetoowah Band  
of Cherokee Indians in Oklahoma  
Post Office Box 746  
Tahlequah, Oklahoma 74464

Mr. Kirk Perry  
Administrator  
Division of Policy and Standards  
The Chickasaw Nation  
Post Office Box 1548  
Ada, Oklahoma 72821-1548

Ms. Jennifer Pietarila  
Archaeological Data Analyst  
Seminole Tribe of Florida  
Ah-Tah-Thi-Ki Museum  
HC-61 Box 21-A  
Clewiston, Florida 33440

cc: Ms. Anne Mullins  
Project Coordinator  
Seminole Tribe of Florida  
Ah-Tah-Thi-Ki Museum  
HC-61, Box 21-A  
Clewiston, Florida 33440

cc: Mr. Willard Steele  
Tribal Historic Preservation Officer  
Seminole Tribe of Florida  
Ah-Tah-Thi-Ki Museum  
HC-61, Box 21-A  
Clewiston, Florida 33440

Ms. Julie Ray  
Preservation & Repatriation Manager  
The Chickasaw Nation  
Post Office Box 1548  
Ada, Oklahoma 72821-1548

cc: Ms. Virginia (Gingy) Nail (w/Enclosure)  
Tribal Historic Preservation Officer  
The Chickasaw Nation  
Post Office Box 1548  
Ada, Oklahoma 72821-1548

Mr. Ron Sparkman  
Chairman  
Shawnee Tribe  
Post Office Box 189  
Miami, Oklahoma 74355

cc: Ms. Kim Jumper (w/Enclosures)  
Tribal Historic Preservation Officer  
Shawnee Tribe  
Post Office Box 189  
Miami, Oklahoma 74355

Chief Glenna J. Wallace  
Eastern Shawnee Tribe of Oklahoma  
127 West Oneida  
Seneca, Missouri 64865

**[This page contains sensitive information relating to access to a restricted database.  
This page is, therefore, redacted.]**

## Stringfield, I Kathleen

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**From:** Ezzell, Patricia Bernard  
**Sent:** Monday, April 19, 2010 10:32 AM  
**To:** Stringfield, I Kathleen; Harle, Michaelyn S; Yarnell, W Richard  
**Subject:** FW: TVA, CULTURAL RESOURCES SURVEY OF THE SEQUOYAH NUCLEAR PLANT, HAMILTON COUNTY, TENNESSEE

Comments from UKB

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**From:** Lisa Larue [mailto:llarue@unitedkeetoowahband.org]  
**Sent:** Monday, April 19, 2010 10:30 AM  
**To:** Ezzell, Patricia Bernard  
**Subject:** RE: TVA, CULTURAL RESOURCES SURVEY OF THE SEQUOYAH NUCLEAR PLANT, HAMILTON COUNTY, TENNESSEE

Hi Pat, we have no objection to the relicensing.

**Lisa C. LaRue**

Director, Language, History and Culture

Acting Tribal Historic Preservation Officer

United Keetoowah Band of Cherokee Indians in Oklahoma

---

**From:** Ezzell, Patricia Bernard [mailto:pbezzell@tva.gov]  
**Sent:** Wednesday, April 14, 2010 3:35 PM  
**To:** rallen@cherokee.org; Tyler B. Howe; Lisa Larue; Lisa Larue; Kirk Perry; Julie Ray; Elliott York; jenniferpietarila@semtribe.com; aberryhill@muscogeenation-nsn.gov; celestine.bryant@actribe.org; Augustine Asbury; hlharjo@yahoo.com; charles coleman; kkaniatobe@astribe.com; Robin Dushane; Kim Jumper  
**Cc:** russtown@nc-cherokee.com; Gingy Nail; annemullins@semtribe.com; preservation@muscogeenation-nsn.gov  
**Subject:** TVA, CULTURAL RESOURCES SURVEY OF THE SEQUOYAH NUCLEAR PLANT, HAMILTON COUNTY, TENNESSEE

Good Afternoon,

I have another letter for your review. Attached is a letter regarding TVA's proposal to submit an application to the Nuclear Regulatory Commission requesting renewal of Sequoyah Nuclear Plant's operating licenses. Instructions on accessing the referenced report are on the last page of the attached pdf file.

If you are interested in providing comments on this undertaking, it would be great if I could have those by May 17.

As always, should you have any questions, or if you have trouble accessing the report, please do not hesitate to contact me.

Sincerely,

Pat

Pat Bernard Ezzell  
Native American Liaison and Historian

Tennessee Valley Authority  
(865) 632-6461





**TENNESSEE HISTORICAL COMMISSION**  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
2941 LEBANON ROAD  
NASHVILLE, TN 37243-0442  
(615) 532-1550

April 23, 2010

Mr. A. Eric Howard  
Tennessee Valley Authority  
400 West Summit Hill Dr.  
Knoxville, Tennessee, 37902-1499

RE: TVA, SEQUOYAH LICENSE RENEWAL, UNINCORPORATED, HAMILTON COUNTY

Dear Mr. Howard:

In response to your request, received on Monday, April 19, 2010, we have reviewed the documents you submitted regarding your proposed undertaking. Our review of and comment on your proposed undertaking are among the requirements of Section 106 of the National Historic Preservation Act. This Act requires federal agencies or applicant for federal assistance to consult with the appropriate State Historic Preservation Office before they carry out their proposed undertakings. The Advisory Council on Historic Preservation has codified procedures for carrying out Section 106 review in 36 CFR 800. You may wish to familiarize yourself with these procedures (Federal Register, December 12, 2000, pages 77698-77739) if you are unsure about the Section 106 process.

Considering available information, we find that the project as currently proposed MAY AFFECT PROPERTIES THAT ARE ELIGIBLE FOR LISTING IN THE NATIONAL REGISTER OF HISTORIC PLACES. You should continue consultation with our office, designated consulting parties and invite them to participate in consultation, and provide us with appropriate survey documentation for review and comment. Please direct questions and comments to Joe Garrison (615) 532-1550-103. We appreciate your cooperation.

Sincerely,

E. Patrick McIntyre  
Executive Director and  
State Historic Preservation Officer

EPM/jyg

SEMINOLE TRIBE OF FLORIDA  
TRIBAL HISTORIC PRESERVATION OFFICE

Date Rec'd.: 5/3/10  
Saved: Sequoyah Nuclear  
Sent to: R. W. M. H. P. B. C.  
File: ✓

TRIBAL HISTORIC  
PRESERVATION OFFICE  
SEMINOLE TRIBE OF FLORIDA  
AH-TAH-THI-KI MUSEUM  
HC-61, BOX 21A  
CLEWISTON, FL 33440  
PHONE: (863) 983-6549  
FAX: (863) 902-1117



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SECRETARY  
PRISCILLA D. SAYEN  
TREASURER  
MICHAEL D. TIGER

Pat Bernard Ezzell  
Native American Liaison and Historian  
Tennessee Valley Authority  
400 West Summit Hill Drive  
Knoxville, TN 37902-1499

THPO: 005707

April 27, 2010

**Subject:** Assessment of Effects for the Sequoyah Nuclear Power Plant, Hamilton County, Tennessee

Dear Ms. Ezzell,

The Seminole Tribe of Florida's Tribal Historic Preservation Office (STOF-THPO) has received the TVA's correspondence concerning the aforementioned project. The STOF-THPO has no objection to your findings at this time. However, the STOF-THPO would like to be informed if cultural resources that are potentially ancestral or historically relevant to the Seminole Tribe of Florida are inadvertently discovered during the construction process. We thank you for the opportunity to review the information that has been sent to date regarding this project. Please reference **THPO-005707** for any related issues.

We look forward to working with you in the future.

Sincerely,

**Direct routine inquiries to:**

Willard Steele,  
Tribal Historic Preservation Officer  
Seminole Tribe of Florida

Anne Mullins,  
Compliance Review Supervisor  
annemullins@semtribe.com



**TENNESSEE HISTORICAL COMMISSION**  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
2941 LEBANON ROAD  
NASHVILLE, TN 37243-0442  
(615) 532-1550

May 5, 2010

Mr. A. Eric Howard  
Tennessee Valley Authority  
400 West Summit Hill Drive  
Knoxville, Tennessee 37902-1499

RE: TVA, CULTURAL RESOURCES ASSESSMENT, SEQUOYA NUCLEAR PLANT  
LICENCING, UNINCORPORATED, HAMILTON COUNTY, TN

Dear Mr. Howard:

At your request, our office has reviewed the above-referenced cultural resources survey report in accordance with regulations codified at 36 CFR 800 (Federal Register, December 12, 2000, 77698-77739). Based on the information provided, we concur that the project area contains no historic properties eligible for listing in the National Register of Historic Places.

If project plans are changed or archaeological remains are discovered during construction, please contact this office to determine what further action, if any, will be necessary to comply with Section 106 of the National Historic Preservation Act.

Your cooperation is appreciated.

Sincerely,

E. Patrick McIntyre, Jr.  
Executive Director and  
State Historic Preservation Officer

EPM/jmb



# ALABAMA-COUSHATTA TRIBE OF TEXAS

571 State Park Rd 56 • Livingston, Texas 77351 • (936) 563-1100

May 19, 2010

Tennessee Valley Authority  
Attn: Pat Bernard Ezzell  
400 West Summit Hill Drive  
Knoxville, TN 37902-1499

Dear Mrs. Ezzell:

On behalf of Mikko Oscola Clayton Sylestine and the Alabama-Coushatta Tribe, our appreciation is expressed on your efforts to consult us regarding the Sequoyah Nuclear Plant (SNP) cultural resources survey report in Hamilton County.

Our Tribe maintains ancestral associations within the state of Tennessee despite the absence of written records to completely identify Tribal activities, villages, trails, or grave sites. However, it is our objective to ensure significances of Native American ancestry including the Alabama-Coushatta Tribe are administered with the utmost regard.

Upon review of your April 14, 2010 submission, we concur with the recommendations set forth by your office. No known impacts religious, cultural, or historical assets of the Alabama-Coushatta Tribe are anticipated at this time by the relicensing of SNP, Units 1 and 2, based upon the findings of the cultural resource report.

Hamilton County remains of vital interest to our Tribe as this area was ancestral homelands to the Coushatta Tribe, prior to settlements by other Indian Nations including the Cherokee and Creek Nations and European inundations. Therefore, in the event of inadvertent discovery of human remains and/or archaeological artifacts, activity in proximity to the location must cease and appropriate authorities, including this office, notified without delay.

Should you require additional assistance, please do not hesitate to contact us.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Bryant J. Celestine".

Bryant J. Celestine  
Historic Preservation Officer



**TENNESSEE HISTORICAL COMMISSION**  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
2941 LEBANON ROAD  
NASHVILLE, TN 37243-0442  
(615) 532-1550

May 20, 2010

Mr. A. Eric Howard  
Tennessee Valley Authority  
400 West Summit Hill Dr.  
Knoxville, Tennessee, 37902-1499

RE: TVA, CULTURAL RESOURCES SURVEY REPORT, SEQUPYAH NUCLEAR PLANT,  
UNINCORPORATED, HAMILTON COUNTY

Dear Mr. Howard:

Pursuant to your request, received on Friday, May 14, 2010, this office has reviewed documentation concerning the above-referenced undertaking. This review is a requirement of Section 106 of the National Historic Preservation Act for compliance by the participating federal agency or applicant for federal assistance. Procedures for implementing Section 106 of the Act are codified at 36 CFR 800 (Federal Register, December 12, 2000, 77698-77739)

Considering the information provided, we find that the area of potential effects for this undertaking contains no historic properties eligible for listing in the National Register of Historic Places. You should notify interested persons and make the documentation associated with this finding available to the public.

If your agency proposes any modifications in current project plans or discovers any archaeological remains during the ground disturbance or construction phase, please contact this office to determine what further action, if any, will be necessary to comply with Section 106 of the National Historic Preservation Act.

This office appreciates your cooperation.

E. Patrick McIntyre  
Executive Director and  
State Historic Preservation Officer

EPM/jyg