

January 31, 2007

MEMORANDUM TO: Brent Clayton, Chief  
Reactor Environmental Projects Technical Support Branch  
Division of Site and Environmental Review  
Office of New Reactors

FROM: Mark D. Notich, Project Manager  
Reactor Environmental Projects Technical Support Branch  
Division of Site and Environmental Review  
Office of New Reactors

SUBJECT: TRIP REPORT - OCTOBER 17 THROUGH 19, 2006, VOGTLE  
ELECTRIC GENERATING PLANT (VEGP) EARLY SITE PERMIT  
(ESP), UNITS 3 AND 4 SITE ENVIRONMENTAL AUDIT

On October 17 through 19, 2006, the U.S. Nuclear Regulatory Commission (NRC) staff and our contractor, Pacific Northwest National Laboratory (PNNL), conducted an environmental audit of the VEGP site. The NRC and PNNL staff met with the staff from Southern Nuclear Operating Company (SNC) to discuss the VEGP ESP application and tour the VEGP site. Enclosed is the staff's VEGP Site Audit Trip Report.

Docket No. 52-011

Enclosure:  
As stated

CONTACT: Mark D. Notich, NRO/DSER  
301-415-3053

January 31, 2007

MEMORANDUM TO: Brent Clayton, Chief  
Reactor Environmental Projects Technical Support Branch  
Division of Site and Environmental Review  
Office of New Reactors

FROM: Mark D. Notich, Project Manager */RA/*  
Reactor Environmental Projects Technical Support Branch  
Division of Site and Environmental Review  
Office of New Reactors

SUBJECT: TRIP REPORT - OCTOBER 17 THROUGH 19, 2006, VOGTLE  
ELECTRIC GENERATING PLANT (VEGP) EARLY SITE PERMIT  
(ESP), UNITS 3 AND 4 SITE ENVIRONMENTAL AUDIT

On October 17 through 19, 2006, the U.S. Nuclear Regulatory Commission (NRC) staff and our contractor, Pacific Northwest National Laboratory (PNNL) conducted an environmental audit of the VEGP site. The NRC and PNNL staff met with the staff from Southern Nuclear Operating Company (SNC) to discuss the VEGP ESP application and tour the VEGP site. Enclosed is the staff's VEGP Site Audit Trip Report.

Docket No. 52-011

Enclosure:  
As stated

CONTACT: Mark D. Notich, NRO/DSER  
301-415-3053

Distribution: See next page

ADAMS Accession Nos.: ML 070110460

OFFICE	NGE1:LA	RENV:GS	RENV:PM	RENV:BC
NAME	SGreen	CGuerrero	MNotich	BClayton
DATE	01/16/07	01/24/07	01/24/07	01/26/07

OFFICIAL RECORD COPY

Memo to Brent Clayton from Mark Notich dated January 31, 2007

---

SUBJECT: TRIP REPORT - OCTOBER 17 THROUGH 19, 2006, VOGTLE ELECTRIC  
GENERATING PLANT (VEGP) EARLY SITE PERMIT (ESP), UNITS 3 AND 4  
SITE ENVIRONMENTAL AUDIT

DISTRIBUTION: Accession No.: ML070110460

Docket File

Public

RidsNroDnrIDser

M. Notich

RidsnroDnrIDserRenv

C. Araguas

J. Wilson

C. Guerrero

T. Kenyon

J. Davis

S. Burnell

K. Clark, RII

G. McCoy, SRI

B. Anderson, RI

M. Sackschewsky (PNNL)

K. Leigh (PNNL)

RENV

**Vogtle ESP Site Audit  
Trip Report  
October 17 through 19, 2006**

---

**General**

*October 16, 2006 – Travel Day and Planning Meeting*

All NRC and PNNL staff travel to Augusta, Georgia. Mark Notich led an evening pre-audit meeting at the Hampton Inn with NRC and PNNL staff to discuss agenda and logistics for the Vogtle site audit.

*October 17, 2006 - Morning*

The site audit began at 8:00 a.m. Brief presentations were given by Mark Notich (NRC) and Tom Moorer (SNC), covering objectives and the schedule for the site audit. After the introductory presentations, all staff toured the Vogtle site in a chartered bus. Visited locations included areas around the existing Unit 1 and 2 reactors, cooling towers, and water intake and discharge structures. The proposed locations for the Unit 3 and 4 reactors, cooling towers, and surrounding environs were also visited. Several state or federal agency officials were present for the site tour and some or all of the subsequent meetings, including: Strant Colwell and Robert Brooks (USFWS, Brunswick Ecological Services Office), and Joe Kane, Jeff Larson, and Ted Jackson (GaDNR Environmental Protection Division).

Following the general site tour the team convened at the Vogtle training center for break out sessions with SNC and contractor technical specialists. Depending on the particular technical area, these meetings continued through Thursday, October 19, 2006. Reports for each technical area follow.

*October 19, 2006 - Evening*

Michael Sackschewsky and Kim Leigh (PNNL) attended the evening open house and public scoping meeting at Augusta Technical College in Waynesboro, Georgia.

**Aquatic Resources (Becky Krieg)**

*October 17, 2006, Site Audit*

Tuesday afternoon the ecology team (Becky Krieg, Amanda Stegen, and Corey Duberstein [PNNL], Nancy Kuntzleman and Jim Wilson [NRC]) met with Phil Moore (aquatic ecologist) and Mike Whitter (terrestrial ecologist) of Tetra Tech. They were the authors of the aquatic and terrestrial sections. Strant Colwell and Robert Brooks (USFWS) was also present.

Items of significance -

- Noise - Phil said he would look into the noise issues and provide a writeup.
- Substrate - the ecology team asked for additional information on the substrate that is off the intake/discharge section of the river. SNC eventually promised to collect data to address this issue.
- SNC was asked for more information on the barge slip and the work they are doing on it (as in where it is exactly going to be, what it will look like, etc).

*October 18, 2006, Site Audit*

The ecology team took a wetland tour of the site with Nick Odgen, the wetlands specialist hired to complete the delineation, and Amy Aughtman (SNC). The ecology team went to Mallard Pond and saw the tailwaters of the creek that drains to the northeast corner of the site. The ecology team examined the northwest portion of the Site, including some of the on-site transmission lines and the area where they are anticipating placing the borrow pits. There were a number of planted pine trees in this area - and the ecology team could see the outline of the previous borrow pits. The ecology team walked down to a stream that ran through there to Mallard pond. Later the ecology team drove to the retention ponds that flowed into Telfair pond.

*October 19, 2006 - Social Circle, Georgia*

In the morning the ecology team met with Matt Elliott - the Program Manager for the Georgia Natural Heritage Program (within the GADNR). He said that the proposed action would not have much effect on species or habitats of concern. He indicated that the rare species would likely be on the bluff (where SNC is planning to build the intake structure). His biggest concern is the short-nosed sturgeon. The Robust Red Horse is also likely in the Savannah River but he thought they would work out a plan with Georgia Power to avoid impacts to the Robust Red Horse.

He also indicated the Blue-barred pygmy sunfish is about to be State listed and that the habitat it likes is the flood plains off of the Savannah River (where the intake will be built). They were recently collected on the Yuchi Wildlife Management Area, and could be located in backwaters and on tributaries. He was asked about the stream coming down from Mallard Pond and he indicated that in low water months the mouth of that stream would be a suitable refuge area for the Blue-barred pygmy sunfish.

Regarding fisheries - he said the American Shad is a recreational and commercial fish (although the commercial fishery is in the estuary area). They do run up to the lowest dams.

Issues for the sturgeon and Robust Redhorse include thermal alteration, water withdrawal, impingement (flow regime), and potentially surface mixing.

He suggested the team talk to several other people in the GADNR Division of Wildlife Resources, including Matt Thomas - The coastal manager (912) 727-2112 and also Jon Biagi - Assistant Chief of Fisheries (770) 918-6406. Don Forester is their director.

He also indicated he would email the phone number of Joel Fleming, the anadromous fish coordinator. Mr. Elliott indicated they were aware of the ESP proposal and that the agency would like to receive copies of the draft EIS.

In the afternoon - the ecology team met with Jim Candler and Brett Estep - of Georgia Power - Environmental Laboratory

Information obtained during the meeting include

- Ebenezer Creek is a unique area with no sensitive species (the transmission lines may go through here).
- When routing and maintaining transmission corridors, SNC/Georgia Power tries to stay clear of wetlands. Buffer distances include are 25 feet for water, 50 feet for streams, and 100 feet for wetlands with endangered species.
- Not planning to replace towers or poles.
- Discussed environmental review process associated with siting.
- Haven't done any sampling at Mallards pond or the drainage.

### **Cultural Resources (Darby Stapp)**

*Day 1 - October 17, 2006*

Jennifer Davis (NRC) and Darby Stapp (PNNL) determined that SNC would need to respond to the GA SHPO concerning the conditions that were imposing on SNC in the SHPO letter dated October 4, 2006. Tom Moorer said he would write to SHPO. The challenge of site protection during the water intake construction was also discussed. Tom said the new facility would be 200 to 300 ft. from the lower bench site.

We looked over the revised New South archeological report; they will also be submitting an addendum to cover the additional work done. Also working to get the letter from SHPO.

Discussed the burial find on the transmission line with Tom Moorer. It was a casket with a glass window with a woman inside, which had been placed on top of a Native American female burial. Tom says there is a report, but he was unable to find it.

*Day 2 - October 18, 2006 - Athens, Georgia*

Jennifer Davis and Darby Stapp conducted a site files search at the University of Georgia in Athens. The following quadrangle maps were reviewed: Alexander, Shell Bluff Landing, Girard, and Northwest Girard. The staff's research identified two additional sites (Honerkamp site 3A and Hancock's Landing #4). Additional research revealed that site number BK1/20 is probably a continuation of site number 416. They reviewed some of the transmission line reports.

Based on the first two days of the audit, the following information or document needs were identified:

- SHPO letter
- SNC response to SHPO letter
- 9BK416 site form
- Addendum report

*Day 3 - October 19, 2006*

Ms. Davis and Dr. Stapp met with SNC's archaeological contractor Ms. Natalie Adams and went on an in-depth tour of the areas surveyed. They were accompanied by archaeologists from the Savannah River Site, Mark Brooks, and Keith Stevenson. The tour included visits to the bench site, bluff site, and the springhead site (which is adjacent to existing intake facility). The tour also included Mallard's Pond, and then down to the existing water intake where the team observed the base of 9BK416 where there is a spring.

The team discussed the need for monitoring during construction. Responses were received to several of the information needs that had been identified earlier, including the SHPO letter, which SNC will respond to it. SNC is redoing the 416 site forms due to overlap with 423. Tom has never actually seen the burial report, but will look for it. Natalie will be sending in the addendum to her report in a few weeks. Page 5 of the New South report has the Collection Plan. Natalie says she has never seen artifacts at the base of the hill.

### **Hydrology (Chris Cook)**

*Note: All meetings were attended by the hydrology team: Chris Cook (PNNL), Richard Raione (NRC), Alan Fetter (NRC), and Charley Kincaid (PNNL).*

*October 17, 2006*

On the morning of Tuesday October 17, 2006, the hydrology team toured the Vogtle site. This tour included viewing the existing intake structure, the existing outfall, the existing cooling towers, and the proposed center of containment for the ESP units. Visits to locations over all days were documented using a GPS and a digital camera.

During Tuesday afternoon, the hydrology team initiated discussions with SNC and their consultants focusing on the conceptual model used as the basis for the hydrological analysis in the Environmental Report (ER). Principal participants in addition to the hydrology team included: Jim Davis (SNC), Louise Headland (Bechtel), Gary Gunter (Tetra Tech), Joe Kane (GA EPD), Ted Jackson (GA EPD), and Jeff Larson (GA EPS).

During the late afternoon, the hydrology team viewed the proposed intake structure location by boat. The boat was launched downstream of the site, and the tour also included the existing discharge outfall and existing intake structure from the water.

*October 18, 2006*

Discussions resumed Wednesday morning covering a substantial number of questions and information needs related to the hydrological analysis in the ER. The applicant agreed to submit (in the future) additional information to satisfy some of the hydrology related questions. Principal participants, in addition to the hydrology team, included: Jim Davis (SNC), Tom Moorer (SNC), Mark Notich (NRC), Chris Nolan (NRC), Louise Headland (Bechtel), Gary Gunter (Tetra Tech), Nick Ogden (Ogden Consultants), Joe Kane (GA EPD), Ted Jackson (GA EPD), and Jeff Larson (GA EPS).

*October 19, 2006*

The hydrology team toured the Vogtle Site in the morning by car, reviewing the location of the proposed intake structure, Mallard Pond, and Debris Dam #2.

Meetings in the afternoon with the applicant reviewed the list of responses to the hydrology questions. Several data packages were provided to NRC/PNNL and docketed. These were: (a) executive summary of the CORMIX model and supporting river water quality data, (b) executive summary of the groundwater draw-down calculations, and (c) Vogtle Site groundwater use data reports. Additional datasets and/or detailed responses from the applicant are expected to be submitted to NRC in November and/or December.

### **Land Use and Cumulative Impacts (Paul Hendrickson)**

*October 17, 2006*

After the general site tour, Tom Kenyon (NRC) and Paul Hendrickson (PNNL) met with Karen Paterson (Tetra Tech) regarding land use issues and cumulative impacts.

Discussion topics included:

On-site wetlands - SNC agreed to provide an estimate of cumulative effects to wetlands.  
Borrow pits - SNC will provide a statement describing the projected size and location of the on site borrow pits.

Dredging and spoils disposition - SNC will provide a statement describing the amount of proposed dredging and the proposed disposition of dredge spoils.

Transmission lines - SNC agreed to provide documents and/or statements that describe the transmission line siting process, including information about approval process in Georgia. They also explained that limited agriculture is allowed within the transmission corridors, and agreed to provide a statement describing these activities. An onsite transmission line will need to be re-located and a new onsite switchyard will be needed.

Infrastructure - The onsite rail corridor was recently updated and probably will not need upgrading for the planned new facilities.



Cumulative impacts - the applicant indicated that they were not aware of any other large construction projects in the vicinity, but agreed to provide additional discussion regarding the cumulative impacts with activities on the Savannah River Site.

*October 18, 2006*

The morning was spent providing close-out information to PNNL and NRC staff. Mr. Hendrickson returned to Richland, WA, during the afternoon.

### **Meteorological/Air Quality Issues (Jeremy Rishel)**

*October 17, 2006 – Site Audit*

Upon completing the general site tour, Jeremy Rishel (PNNL), Van Ramsdell (PNNL), Amy Aughtman (SNC), Christian Araguas (NRC), Cristina Guerrero (NRC), and Steven J. Connor (Tetra Tech) met to discuss meteorological issues.

Primary results pertaining to meteorology included:

Meteorological data for the years 1998-2002 were given to the NRC for docketing.

PAVAN and XOQDOQ input files were given to Van Ramsdell and copy (CD) was given to Kim Leigh and NRC for docketing. PAVAN and XOQDOQ output files and SACTI input/output files still need to be obtained for review.

QA/QC Procedures were obtained, reviewed, and provided to NRC for docketing.

The meteorology team also toured the existing meteorological tower site, where they were met by Michael Wright from SNC. Mr. Wright is a Nuclear Specialist at Vogtle but also oversees the meteorological surveillance at the Vogtle site.

There are two meteorological towers operating on the Vogtle site: the primary, 60-meter tower and a backup, 45-meter tower. The 60-meter tower is instrumented at 10 meters and 60 meters; the 45-meter tower is instrumented at 10 meters only. Measured quantities include temperature (at both heights), wind speed and direction (at both heights), and humidity (at the 10-meter height, only). Instrumentation are calibrated semi-annually according to the site procedure.

The existing observation location is well-suited for current measurements and is a large, grassy area, with trees and shrubs well off in the distance. Observations are stored on computers housed in a shed near the towers and are made available to the plant network. Upon visiting the data logger location, everything appeared to be in good working order, had appropriate power backup, and lightning suppression.

*October 18, 2006*

The site audit continued Wednesday morning, wrapping up outstanding items. The meteorology team received additional QC/QA procedures from SNC concerning met tower instrumentation calibration.

Procedures were all given to Kim Leigh for docketing. Jeremy Rishel briefly examined noise issues with Michael Smith (PNL), since noise is addressed in a few meteorology sections within the ER.

### **Postulated Accidents (Van Ramsdell)**

*October 17, 2006 – Site Audit*

Van Ramsdell (PNNL), Jeremy Rishel (PNNL), and Steven J. Connor (Tetra Tech) met to discuss Noise and EMF Acute Effects. SNC/Tetra Tech provided clarification of statements in Sections 3.7.1 and 3.7.2 related to clearances. The 12 and 30 ft clearances in Section 3.7.1 are in switchyard, the 45 ft clearance in Section 3.7.2 is offsite.

Postulated Accident Discussion: Van Ramsdell, Jeremy Rishel, Steven J. Connor (Tetra Tech).

- Discussed rationale for use of an EAB that differs from the Vogtle EAB– The 800 m EAB lies inside the Vogtle EAB for any likely location for a new facility on the Vogtle site. Thus, doses calculate for the 800 m EAB bound doses at the actual EAB.
- Requested PAVAN and XOQDOQ code input and output. Received input but not output.
- Requested MACCS2 code input and output. Received neither. The reviewers will need both to perform confirmatory calculations and to be able to cite Southern Co. calculations as source of any numbers that are used in severe accident writeup.

*October 18, 2006 – Site Audit*

Tour of Emergency Evacuation Routes: Van Ramsdell and Eva Hickey.

- Drove emergency evacuation routes as part of evacuation time estimate evaluation. Covered most of the primary routes on the Georgia side of the Savannah River.

### **Radiological Health, Nonradiological Health, and Transportation (Michael Smith)**

*October 17, 2006 – Site Audit*

#### **Radiological Health**

The Radiological Health group consisted of Michael Smith (PNNL), Eva Hickey (PNNL), Greg Lee (SNC), and Philip Young (Tetra Tech).

Philip Young completed the analyses for both the biota and public dose assessments and authored ER Sections 3.5, 4.5, and 5.4. This portion of the site audit focused on those sections of the ER. Primary issues included:

- Philip Young displayed and described the spreadsheets used to support dose assessment analyses for ER Section 3.5, 4.5, and 5.4. He stated that these spreadsheets could be provided, if requested.
- They did not run GASPAR and LADTAP, but reused results from previous GASPAR and LADTAP analyses performed for Units 1 and 2 combined with new AP1000 source term. Note that the meteorology and release conditions are not consistent with those used in the remainder of the ER.
- A copy the document RFI# AR-01-ADR-045, "Estimation of ISFSI Dose to Construction Workers on VEGP 3 and 4," was requested to help assess the calculations performed to evaluate the dose contribution from the ISFSI. Initial loading of the ISFSI is assumed to begin in 2014.
- A multiplication factor of ten (10), based on professional judgement, was applied to the measured annual effluent dose to account for the fact that the workers are located closer to the effluent release point than the maximum exposed member of the public. Note that this may be acceptable because the contribution from direct radiation is much higher than from effluent doses.
- 325 mrem/person/yr was assumed as the natural background dose used in ER Table 5.4-10. Philip Young stated that a source for this information would be provided.
- We were directed to available documents including the Offsite Dose Calculation Manual (ODCM) and the Radiological Effluent Monitoring Program (REMP) reports for questions regarding dilution and dispersion factors, the location of TLDs, and other information used to estimate direct radiation doses. These documents have been requested and will be analyzed to determine if they adequately address the question.
- Philip acknowledged several inconsistencies, including the population estimates used in ER Table 2.5.1-1 (664,102) and ER Table 5.4-10 (667,092), and issues concerning onsite ground water wells. Corrections to these inconsistencies will be provided.

*October 18, 2006 – Site Audit*

#### Nonradiological Health

The Nonradiological Health group consisted of Michael Smith (PNNL), Jim Davis (SNC), and Greg Lee (SNC). Tom Moorer (SNC) and Karen Patterson (Tetra Tech) also provided input. Primary outcomes of these discussions include:

- Jim Davis stated SNC will provide approach, basis, and any associated references used to estimate the Units 3 and 4 noise levels.
- Jim Davis stated SNC will provide information on their method for updating the ODCM.
- The staff asked about the occupational injury rates at VEGP because the data presented in the ER suggests that the rates are unusually high. Jim Davis (SNC)

stated that the incidence rates reported in ER Section 4.7.2 are from various years; where the U.S. and Georgia incidence rates are from 2003 and the VEGP incidence rate is from 1984-5.

- Tom Moorer further stated that the construction industry has generally become safer since the 1980s, so the incidence rates reported in ER Section 4.7.2 cannot be directly compared.
- Karen Patterson explained how the predicted noise levels for the cooling towers were combined with the ambient noise levels to arrive at the conclusions in Section 2.7.7.
- Jim Davis provided a reference for the statements on page 5.6-7 regarding a previous study on radio noise.

### Transportation

The Transportation group consisted of Michael Smith (PNNL), Mark Notich (NRC), Jim Davis (SNC), Karen Patterson (TetraTech), and Lisa Matis (TetraTech, by telephone). SNC and Tetra Tech were able to provide information regarding the transportation issues and calculations, but it was determined that full resolution would require a followup teleconference with Phil Daling (PNNL) and Lisa Matis (TetraTech) as well as NRC and SNC management. PNNL took the action to schedule this teleconference. Items that were discussed during the site audit included:

- Lisa Matis explained that SNC does not intend to ship liquid rad waste. They will likely produce about three drums per year of mixed waste, some of which may be liquid.
- The heat load in a spent fuel shipping cask was not evaluated in the ER (assumption based on 0.5 MTU and 5-yr inventory). There is no cask design yet for the AP1000. TetraTech could make some broad assumptions, with known uncertainty.
- Lisa Matis stated that no quantitative evaluation was made of the non-radiological impacts of accidents, only qualitative.
- Lisa Matis stated that ORIGEN runs from previous ESP applications from SRS to Yucca Mountain, consistent with previous applications were used to evaluate the impacts of activation products and crud on the overall spent fuel transportation accident risks. The same inventory was used, although inventory and cask design remain uncertain at this time.
- Regarding the evaluation of radiological impacts of routine transportation on Maximally Exposed Individuals (MEI), an attempt was made to mirror what was done in previous NRC ESP EISs. Lisa Matis requested clarification of the MEI definition.

### **Socio-Economics (Katie Cort)**

*Note: All meetings will be attended by Dan Mussatti (NRC) Katie Cort (PNNL), and Doug Elliott (PNNL). Wednesday's meetings were also attended by Mike Dusaniwskyj, NRC.*

## Tuesday, October 17, 2006

8:00 am - 3:00 pm: Meetings with Applicant at Vogtle Site - Attendees included Katie Cort, Doug Elliott, Paul Hendrickson, Mike Sackschewsky (PNNL), Dan Mussatti, Mike Dusaniwskyj, Tom Kenyon, Mark Notich, and Chris Nolan (NRC), Tom Moorner (SNC), Nikki Hill (Tetra Tech), and Jon Cudworth (Tetra Tech).

SNC and Tetra Tech addressed a number of PNNL/NRC questions regarding the Socio-Economic portions of the ER. Including basis for population estimates, demographic assumptions, EJ issues, work force distribution, local infrastructure, taxation, and other issues. SNC committed to provide written answers to most of the questions and information needs.

3:30 pm - 5:00 pm: Meet with Bill Hillis, director of Screven County Family Services in Sylvania, 110 Singleton Ave (912) 564-2041

We discussed a number of issues, including schools, poverty, subsistence hunting/fishing, and traffic. People in the area do not seem to know much about the proposed Vogtle expansion at this point, but he had not heard anything negative with regard to plant expansion and its impact on the region.

## Wednesday, October 18, 2006

8:00 am - 9:00 am: Tri-Counties Real Estate Broker 112 S. Main St., Sylvania, Georgia Meeting with **Stan Shepherd**, real estate broker and Screven County Commissioner.

Among other things, discussed zoning and real estate availability. Limited rental availability in county.

10:00 am -11:30am: Meeting at Burke County Courthouse, 602 Liberty St., Waynesboro, Georgia (phone: (706) 554-8758, county administrator or (706) 554-2607, tax assessor)

**Merv Waldrop**, County Administrator

**Jerry Long**, Director of Economic Development (Mr. Long is familiar with business development issues, as well as housing and poverty issues in the county)

**Bill Owens**, Burke County Planning and Zoning (Also familiar with issues regarding original construction of Vogtle nuclear plant, when no zoning or development restrictions were in place in the county)

**Patricia May**, Tax Assessor's office

**Cynthia McManus**, Tax Assessor's office

**Edwin Stephens**, Head of local chapter of Habitat for Humanity (he preferred to attend this meeting rather than have one just devoted to housing and poverty issue)

Discussed existing infrastructure and potential impacts of Vogtle plant expansion. Specific topics included improved zoning, significant positive revenue impacts of Vogtle, and sufficiency of fire/police/hospitals/schools. Positive outlook toward expansion, but hoped to capture more permanent workers this time around.

11:45 am -1:00 pm: Burke County Board of Education, 789 Perimeter Road, Waynesboro, Georgia (phone: (706) 554-5101)

**Wilbert Roberts**, Assistant Superintendent of Burke County School District. Met with a group of eight school administrators. In addition to discussing student racial and low-income status, also learned that the schools have built excess capacity, have no debt, and have relatively low student-to-teacher ratios. Many emphasized that Vogtle has been a good neighbor, and felt that the district was well-positioned for any influx of workers.

3:00 pm - 4:00 pm: Burke County Chamber of Commerce, 241 E. Sixth Street, Waynesboro, Georgia (phone: (706) 871-9162)

**Ashley Long**, Executive Director of Burke County Chamber of Commerce

**Billy Hopper**, Retired, "Active community member" and former county employee (knowledgeable about situation when original license was granted back in 1979)

**Roy Chalker**, former Mayor, owner of local newspaper (also has historical knowledge of how Burke county was before Vogtle and is today)

Discussed economic situation in the county and lessons learned from the original Vogtle construction. Regrets expressed over not capturing high-end plant jobs last time around.

#### **Thursday, October 19, 2006**

9:00 am - 10:30 am: Augusta Planning and Zoning Commission, 525 Telfair St, Augusta, Georgia (phone: (706) 821-2300)

**George Patty**, Executive Director of Planning and Zoning

**Paul DeCamp**, Planning Director, familiar with road network needs and what is involved in large construction projects

We discussed the impacts of possible Vogtle expansion on Richmond County. These planners felt that Richmond County has plenty of infrastructure excess capacity (housing, roads, police, fire, etc.) for any influx of workers. Columbia County captured many of the management jobs from Vogtle, and the major growth in residential real estate is in Columbia County currently

10:30 am -11:30am: Plumbers and Steamfitters Union Local 150, 1211 Telfair St, Augusta, Georgia

**Charles Hardigree**, Business Manager

**Johnny Hutcheson**, International Brotherhood of Electrical Workers (IBEW), Business Representative & Political Coordinator

**Tom Jenkins**, Carpenters and Millwrights Local Union No. 283, Business Representative

Union representatives were very supportive of Vogtle expansion and did not foresee any problem with handling the potential 4500 construction jobs. Mentioned that because of SRS, there are a large number of potential workers with nuclear experience in the region.

1:00 pm - 2:30 pm: Burke County Social Services, 729 6<sup>th</sup> St., Waynesboro, Georgia

**Alaine Hickman**, Social worker who is familiar with most all "pockets of poverty" in county and can point them out on a map

Discussed various minority and low-income issues such as housing and social services. She thought that both SRS and Vogtle have reduced Burke County's social services needs.

3:00 pm - 4:00 pm: Cox Real Estate, 259 S. Liberty St., Waynesboro, Georgia  
**Cathy Hawkins**, Realtor, Waynesboro (she was the owner of a couple of the original trailer parks used to house construction workers first time around)

Primarily discussed the real estate market. Mentioned that the housing market is quite tight for both rentals and owner-occupied dwellings, although new subdivisions could help to alleviate that to some degree. Felt that Vogtle expansion could only help Burke County.

### **Terrestrial Resources (Amanda Stegen)**

*October 17, 2006 - Site Audit*

Items of significance identified during the general site tour:

- SNC will have to dredge out an area for the expanded barge slip. They may/may not have to dredge the channel. The current plan is to raise the water level enough during times of barging, so that dredging the channel will not be necessary.
- New discharge pipe will be approximately 200 feet downstream of the current discharge pipe.
- The site for Units 3 and 4 is currently concrete and planted slash pine.

In the afternoon the ecology team (Amanda Stegen, Becky Krieg, Corey Duberstein [PNNL], Nancy Kuntzleman and Jim Wilson [NRC]) and Strant Colwell and Robert Brooks (USFWS) met with Phil Moore (aquatic ecologist) and Mike Whitter (terrestrial ecologist) of Tetra Tech, the authors of the aquatic and terrestrial sections of the ER. The Tetra Tech staff were able to provide general information about the ecological issues on site, but deferred many of the teams specific information requests to SNC. The ecology team requested that all questions that were verbally answered by Tetra Tech be submitted by SNC in a document that can be referenced. Outcomes of these discussion include:

- SNC stated that they had not completed a wetlands delineation, but indicated they planned to have wetlands areas that would be impacted delineated. The ecology team later met with Nick Ogden, who was hired by SNC to complete this wetlands delineation. SNC was asked to supply specific information to address wetlands information needs.
- Although Section 4.3-3 of the ER states that a bounding analysis was conducted for the proposed new transmission line. The ecology team was told this was a mis-statement that should have stated "will be performed".
- SNC was asked to provide specific information regarding the activities that are expected under the LWA-1, and maps with the locations of these activities and/or the anticipated overall disturbance footprint for LWA-1 activities.

- SNC was asked to provide more detailed information on the Threatened and Endangered Species survey locations, and a current habitat map and construction footprint.

*October 18, 2006 - Site Audit*

The ecology team took a wetland tour of the site with Nick Odgen, the wetlands specialist hired to complete the delineation, and Amy Aughtman (SNC). The ecology team went to Mallard Pond and saw the tailwaters of the creek that drains to the northeast corner of the site. The ecology team examined the northwest portion of the Site, including some of the on-site transmission lines and the area where they are anticipating placing the borrow pits. There were a number of planted pine trees in this area - and the ecology team could see the outline of the previous borrow pits. The ecology team walked down to a stream that ran through there to Mallard pond. Later the ecology team drove to the retention ponds that flowed into Telfair pond.

The ecology team had a closeout meeting with Mark Notich, Chris Nolan (NRC), and Tom Moorer (SNC). The group discussed in detail the information needs that SNC would need to provide to fill in our essential knowledge gaps. SNC committed to provide followup information on several of the information needs identified.

*October 19, 2006 - Social Circle, Georgia*

10:30 AM - The ecology team met with Matt Elliott - the Program Manager for the Natural Heritage Program (a program within the GaDNR) and Tom Patrick a GaNHP botanist. Matt said that there was suitable habitat for the relict trillium (*Trillium relictum*) on the bluff that will be impacted with the new intake structure. This plant occurs in mesic hardwoods. The best time for this species is in March-April. Other trillium populations have been increasing over the last few years and DNR will be surveying for trillium in the Spring 2007. Based on the aerial photo of the site, both Matt and Tom agreed that no other T and E species would likely occur in areas that would be impacted onsite.

The ecological team talked briefly about the proposed transmission corridor and counties that it would go through. Tom and Matt identified several additional species/habitats of concern including Canby's dropwort, pondberry, pitcher plant bogs, Atlantic white cedar swamps, Rosemary Balds and hardwood forests. The species identified mainly occur in sandhill habitats but if the corridor crossed any Piedmont granite areas- additional species might be found.

1:00 PM - The Ecological Team met with Jim Candler and Brett Estep - of Georgia Power - Environmental Laboratory. The highlights of this meeting include:

- Transmission line maintenance procedures discussed. Brett mentioned that NRC needs to get the GP transmission line procedures (has been requested)
- Jim/Brett discussed a T and E survey that was conducted in 2000 to look at sensitive areas/species on or near the GPC transmission lines. This survey was conducted for all the lines, not just the Vogtle lines. The study went through a 4-5 year process that looked at DNR occurrence data within 0.5 miles of the transmission lines. The team has requested a copy of this report.



- Jim/Brett agreed that there was suitable habitat for the relict trillium on the bluff that would be impacted when the new intake was built.
- Discussed environmental review process associated with siting
- Jim mentioned that there were 100 year old long-leaf pine that occur adjacent to the area that Tom Moorer had said would be used as a borrow area. He mentioned that he had conducted red-cockaded woodpecker surveys in this area earlier this year. He has been working with GaDNR to create a Safe Harbor Agreement for the area.

Based on our meetings with GPC and GaDNR, the ecological team identified several additional documents and questions/information needs:

- The 2000 survey report that was conducted by Georgia Power on the transmission lines.
- The Georgia Power transmission line maintenance procedures.
- A copy of the safe harbor agreement application that has been submitted for RCWs.
- Information about potential suitable habitat for T and E species, both onsite and in the transmission line corridors.
- A copy of the Wildlife Habitat Enhancement Management Plan that was referenced in Section 2.4.
- Documentation or procedures regarding T&E species surveys prior to timber harvest or other actions on site, what types of activities prompt such surveys, and what the surveys entail.
- Are there plans to conduct T and E surveys in areas that will be impacted by construction and have not been surveyed (such as the borrow area etc)?
- Have there been any bird impact events - such as avian collisions with cooling towers?

Vogtle Electric Generating Plant  
Combined Mailing List

cc:

Mr. Jeffrey T. Gasser  
Executive Vice President  
Southern Nuclear Operating Company, Inc.  
P.O. Box 1295  
Birmingham, AL 35201-1295

Mr. Louis B. Long  
Vice President Technical Support  
Southern Nuclear Operating Company, Inc.  
P.O. Box 1295  
Birmingham, AL 35201-1295

Mr. Charles R. Pierce  
ESP Project Manager  
P.O. Box 1295  
Birmingham, AL 35201-1295

Mr. Thomas O. McCallum  
ESP Project Manager  
P.O. Box 1295  
Birmingham, AL 35201-1295

Mr. Steven M. Jackson  
Senior Engineer - Power Supply  
Municipal Electric Authority of Georgia  
1470 Riveredge Parkway, NW  
Atlanta, GA 30328-4684

Mr. Reece McAlister  
Executive Secretary  
Georgia Public Service Commission  
244 Washington St., SW  
Atlanta, GA 30334

Dr. Carol Couch, Director  
Environmental Protection Division  
Georgia Department of Natural Resources  
2 Martin Luther King Dr., S.E.  
Suite 1152, East Tower  
Atlanta, GA 30334

Mr. Adrian Heymer  
Nuclear Energy Institute  
Suite 400  
1776 I Street, NW  
Washington, DC 20006-3708

Attorney General  
Law Department  
132 Judicial Building  
Atlanta, GA 30334

Mr. Laurence Bergen  
Oglethorpe Power Corporation  
2100 East Exchange Place  
P.O. Box 1349  
Tucker, GA 30085-1349

Arthur H. Domby, Esquire  
Troutman Sanders  
Nations Bank Plaza  
600 Peachtree Street, NE  
Suite 5200  
Atlanta, GA 30308-2216

Resident Inspector  
Vogtle Plant  
8805 River Road  
Waynesboro, GA 30830

Office of the County Commissioner  
Burke County Commission  
Waynesboro, GA 30830

Mr. Paul Gunter  
Director of the Reactor Watchdog Project  
Nuclear Information & Resource Service  
1424 16<sup>th</sup> Street, NW, Suite 404  
Washington, DC 20036

Mr. Russell Bell  
Nuclear Energy Institute  
Suite 400  
1776 I Street, NW  
Washington, DC 20006-3708

Mr. James Riccio  
Greenpeace  
702 H Street, NW, Suite 300  
Washington, DC 20001

Mr. Jay M. Gutierrez  
Morgan, Lewis & Bockius, LLP  
1111 Pennsylvania Avenue, NW  
Washington, DC 20004

Mr. Robert E. Sweeney  
IBEX ESI  
4641 Montgomery Avenue  
Suite 350  
Bethesda, MD 20814

Ms. Vanessa E. Quinn, Chief  
Radiological Emergency Preparedness  
Branch  
Nuclear and Chemical Preparedness and  
Protection Division  
Department of Homeland Security  
1800 South Bell Street, Room 837  
Crystal City-Arlington, VA 22202-3546

Mr. Paul Leventhal  
Nuclear Control Institute  
1000 Connecticut Avenue, NW  
Suite 410  
Washington, DC 20036

Mr. David Lochbaum  
Union of Concerned Scientists  
1707 H Street, NW  
Suite 600  
Washington, DC 20006-3919

Mr. Marvin Fertel  
Senior Vice President  
and Chief Nuclear Officer  
Nuclear Energy Institute  
Suite 400  
1776 I Street, NW  
Washington, DC 20006-3708

Wayne Crockett  
P.O. Box 724  
Waynesboro, GA 30830

Jim Davis  
ESP Project Engineer  
Southern Nuclear Company  
Post Office Box 1295, BIN B056

Birmingham AL 35201

O.C. Harper IV  
Vice President - Resources Planning and  
Nuclear Development  
Georgia Power Company  
241 Ralph McGill Boulevard  
Atlanta, GA 30308

Bentina C. Terry  
Southern Nuclear Operating Company, Inc.  
Bin B-022  
P.O. Box 1295  
Birmingham, AL 35201-1295

Director, Consumers' Utility  
Counsel Division  
Governor's Office of Consumer Affairs  
2 M.L. King, Jr. Drive  
Plaza Level East; Suite 356  
Atlanta, GA 30334-4600

Resident Manager  
Oglethorpe Power Corporation  
Alvin W. Vogtle Nuclear Plant  
Electronic Mail Distribution

Mr. Thomas P. Miller  
U.S. Department of Energy  
Headquarters - Germantown  
19901 Germantown Road  
Germantown, MD 20874-1290

J.B. Powell – State Senator  
228 Church Street  
Blythe GA 30805

Alberta Anderson – State Representative  
414 W. 8<sup>th</sup> Street  
Waynesboro, GA 30830

Jimmy Dixon – Chairman  
P.O. Box 27  
Girard, GA 30426  
Alphonzo Andrews  
832 Blakeney St.  
Waynesboro, GA 30830

Henry Tinley

307 Spring Valley Rd.  
Waynesboro, GA 30830

Woodrow Harvey  
199 Gresham Ave.  
Gough, GA 30811

Merv Waldrop – County Administrator  
Board Of Commissioners  
P.O. Box 89  
Waynesboro, GA 30830

Dub Harper – Chairman  
636 Cherokee Dr.  
Waynesboro, GA 30830

Jerry Long – Executive Director  
241 E. 6<sup>th</sup> Street  
Waynesboro, GA 30830

Jesse Stone – Mayor  
642 N. Liberty Street  
Waynesboro, GA 30830

Dick Byne  
537 Jones Avenue  
Waynesboro, GA 30830

Chick Jones  
628 Myrick St.  
Waynesboro, GA 30830

Curtis Bell  
628 Myrick St.  
Waynesboro, GA 30830

Willie Williams  
628 Myrick St.  
Waynesboro, GA 30830

Neal Leonard  
628 Myrick St.  
Waynesboro, GA 30830

Jerry Coalson – City Manager  
628 Myrick St.  
Waynesboro, GA 30830

John Hamilton - Mayor

P.O. Box 398  
Sardis, GA 30456

Ed Grunewald – Mayor  
P.O. Box 10  
Girard, GA 30426

Johnny Jenkins – Chairman  
114 W 6<sup>th</sup> Street  
Waynesboro, GA 30830

Willie Lattimore – Vice Chairman  
789 Perimeter Road  
Waynesboro, GA 30830

Ella Jones – VP - Augusta Technical  
College - South Campus  
216 Hwy 24 South  
Waynesboro, GA 30830

Rocky Sams – President  
1265 Perry Avenue  
Sardis, GA 30456

Ashley Long – Executive Director  
241 E. 6<sup>th</sup> Street  
Waynesboro, GA 30830

Jim Whitehead – State Senator  
4715 Silverlake Drive  
Evans, GA 30809

Barry Fleming – State Representative  
170 West Forrest Street  
Harlem, GA 30814

Ben Harbin – State Representative  
471 A Cox Road  
Evans, GA 30809

Ron Cross – Chair -Columbia County  
Commission  
P.O. Box 498  
Evans, GA 30809  
Ed Tarver – State Senator  
801 Broad Street, 7th Floor  
Augusta, GA 30901

Sue Burmeister – State Representative

P.O. Box 212176  
Augusta, GA 30917-2176

Earnestine Howard – State Representative  
2514 Pate Avenue  
Augusta, GA 30906

Quincy Murphy – State Representative  
3238 Peach Orchard Road  
Augusta, GA 30909

Pete Warren – State Representative  
112 Bennock Mill Road  
Augusta, GA 30906

Deke Copenhaver – Mayor  
530 Greene Street, Room 806  
Augusta, GA 30911

Betty Beard – Commissioner District 1  
Augusta-Richmond County Commission  
One 7th Street, Suite 1703  
River Place Condos  
Augusta, GA 30901

Marion Williams – Commissioner District 2  
Augusta-Richmond County Commission  
1941 Kratha Drive  
Augusta, GA 30906

Barbara Sims – Commissioner District 3  
Augusta-Richmond County Commission  
10 Retreat Road  
Augusta, GA 30909

Richard Colclough  
Commissioner District 4  
Augusta-Richmond County Commission  
3508 Monte Carlo Drive  
Augusta, GA 30906

Bobby Hankerson  
Commissioner, District 5  
Augusta-Richmond County Commission  
3312 Balkcom Drive  
Augusta, GA 30906

Andy Cheek, Commissioner  
District 6  
Augusta-Richmond County Commission  
2129 Howard Road  
Augusta, GA 30906

Roy Rearden, Commissioner  
District 7  
Augusta-Richmond County Commission  
48 Eagle Pointe Court  
Augusta, GA 30909

Jerry Smith – Commissioner District 8  
Augusta-Richmond County Commission  
1332 Brown Road  
Hephzibah, GA 30815

Freddie Handy  
Commissioner District 9  
Augusta-Richmond County Commission  
2700 Richmond Hill Road  
Augusta, GA 30906

Elizabeth Billips  
The True Citizen  
P.O.Box 948  
Waynesboro, GA 30830

Greg Coursey – Burke County Sheriff  
225 Hwy 24 S  
Waynesboro, GA 30830

Don Grantham, Commissioner  
District 10 Augusta  
Richmond County Commission  
808 Quail Court  
Augusta, GA 30909

John Graham, Chairman  
Warren County Commission  
P.O. Box 46  
Warrenton, GA 30828

Charlie G. Newton, IV

County Commission  
McDuffie County Commission  
337 Main Street  
Thomson, GA 30824

Dwaine Biggerstaff, Mayor  
City of Lincoln  
P.O. Box 324  
Lincoln, GA 30817

Robert E. Knox, Jr., Mayor  
City of Thomson  
228 Lee Street  
Thomson, GA 30824

Fred Cavanaugh, Mayor  
5 Burgundy Road  
Aiken, SC 29801

Mike Sherberger, Director  
OHS GEMA  
P. O. Box 18055  
Atlanta, GA 30316-0055

Mr. Charlie English  
OHS GEMA  
P. O. Box 18055  
Atlanta, GA 31316-0055

Pat Cochran  
OHS GEMA  
P. O. Box 18055  
Atlanta, GA 30316-0055

James Hardeman, Manager  
Radiological Programs  
Georgia Dept. of Natural Resources  
4244 International Pkwy, Suite 114  
Atlanta, GA 30354

Rusty Sanders, Director  
Burke County EMA  
P. O. Box 51-B  
Waynesboro, Georgia 30830

John Angil, Director  
Barnwell County EMA  
57 Wall Street

Barnwell, SC 29812

David Ruth, EP Coordinator  
Aiken County Emergency Services  
828 Richland Avenue West  
Aiken, South Carolina 29801

Linda Sanders, Director  
Allendale County EPA  
P. O. Box 129  
Allendale, SC 29810

Debra Foutch  
WSRC Emergency Management  
Building 703-43A, Room 34-6  
Aiken, SC 29808

Ron Osborne, Director  
South Carolina EMD  
2779 Fish Hatchery Road  
West Columbia, SC 29172

Sandra Threatt  
South Carolina DHEC  
2600 Bull Street  
Columbia, SC 29201

Ronald Kinney  
South Carolina DHEC  
2600 Bull Street  
Columbia, SC 29201

Cindy Brizes  
US Department of Energy  
P. O. Box A  
Aiken, SC 29802

Mr. Joseph (Buzz) Miller  
Senior Vice President  
Southern Nuclear Operating Company, Inc.  
P.O. Box 1295  
Birmingham, AL 35201-1295

Mr. M. Stanford Blanton, Esquire  
Balch and Bingham, LLP  
P.O. Box 306  
Birmingham, AL 35201

Mr. Ted Jackson, Program Manager

Environmental Emergency and  
Radiation Program  
2 Martin Luther King Jr., Dr., S.E.  
Suite 1452, Floyd Towers East  
Atlanta, GA 30334

Mr. Jeffrey Larson, Program Manager  
Georgia Department of  
Natural Resources  
4220 International Parkway  
Suite 101  
Atlanta, GA 30354

Dave Hanley  
327 Barlow DR  
Waynesboro, GA 30830

Wilbert Roberts  
764 US Highway 25  
Waynesboro, GA 30830

Douglas Rhodes  
3587 Hancock Landing  
Waynesboro, GA 30830

Arthur Brengetts  
Augusta Technical College  
3200 Augusta Tech Dr  
Augusta, GA 30906

Jesse Stone  
628 Myrick St.  
Waynesboro, GA 30830

Brad Bennett  
607 14<sup>th</sup> St, NW  
Washington, DC 20005

Tom Reynolds  
PO BOX 227  
Waynesboro, GA 30830

Emma Oliver  
Suite 218  
209 14<sup>th</sup> St NE  
Atlanta, GA 30309

Reverend Charles Utley  
3318 Surry Place

Augusta, GA 30906

Bill Harrell  
629 E 46<sup>th</sup> St  
Savannah, GA 31406

Jennifer A. Royal  
351 Liberty St.  
Waynesboro, GA 30830

Henry Tinley  
307 Springvalley Rd.  
Waynesboro, GA 30830

Tanzymore Eugene  
PO Box 503  
Hephzabah, GA 30815

Reverend JJ Smith  
1008 HWY 56 North  
Waynesboro, GA 30830

Frank Bove  
6558 Parkside Way  
Tucker, GA 30084

Louis Zeller  
PO Box 88  
Glendale Springs, NC 28629

Mary M. Asbill  
Emory Law School  
1301 Clifton Rd.  
Atlanta, GA 30322

Larry Sanders  
Emory Law School  
1301 Clifton Rd.  
Atlanta, GA 30322

Clinton E. Stanford  
PO Box 71  
Waynesboro, GA

Sam Booher  
4387 Roswell Drive  
Augusta, GA 30907

Scott MacGregor

PO Box 1837  
Augusta, GA 30903

William Hatcher  
3111 Vasser Dr.  
Augusta, Ga 30909

Chip Barefield  
PO Box 19  
Waynesboro, GA 30830

Richard Byne  
537 Jones Ave  
Waynesboro, GA 30830

Delisa Pournaras  
B234  
42 Inverness Center Parkway  
Birmingham, AL 35242

Merv Waldrop  
PO Box 89  
Waynesboro, GA 30830

Judith E. Gordon  
5452 Clanton Woods Dr.  
Evans, GA 30809

Carrie Phillip  
PO Box 1295  
Birmingham, AL 35201

Krista Brewer  
250 Georgia Ave  
Atlanta, GA 30312

Mary Olsen  
NIRS SE  
PO BOX 7586  
Asheville, NC 28802

Senator J.B. Powell  
228 Church St.  
Blythe, GA 30805

Sara Barczak  
428 Bull St  
Suite 201  
Savannah, GA 31401

Douglas Fulle  
2100 East Exchange Place  
Tucker, GA 30084-5336

George B. Taylor, Jr  
2100 East Exchange Pl  
Atlanta, GA 30084-5336

Christa C. Davis  
350 Folkstone Circle  
Augusta, Ga 30907

Charles Jennings  
134 Blythe Road  
Hephzibah, Ga 30815

Cofield Widner  
241 Ralph Magill Blvd  
Atlanta, GA 30308

Karen Patterson  
900 Trail Ridge Rd.  
Aiken, SC 29803

Carolyn Paiz  
2100 E Exchange Place  
Tucker, GA 30084

Kim Haynes  
2100 E. Exchange Place  
Tucker, GA 30084

Jim Hussey  
1058 Claussen Road  
Suite 105  
Augusta, GA 30907

Marci Culley  
495 Kelly St NE  
Atlanta, GA 30312  
Preston B. Lewis  
510 Forest Drive  
Waynesboro, GA 30830

Terry Elan  
3200 Augusta Tech Dr.  
Augusta, GA 30906



Mrs. Preston Lewis  
516 Forest Dr.  
Waynesboro, GA 30830

James D. Smith  
605 W 4<sup>th</sup> St  
Waynesboro, GA 30830

Barbara Miller  
2518 River Rd  
Waynesboro, GA 30830

Marshall A. Miller IV  
634 Miller's Pond Rd.  
Waynesboro, Ga 30830

Gerald J. McCoy  
271 Stonington Dr  
Martinez, GA 30907

A. Suer  
455 Cambridge Way  
Augusta, GA 30907

Stephen Sacco  
PO Box 145  
Tybec Island, GA 31328

Ulmer Bridges  
3077 HWY 17W  
Wrens, GA 30833

Barbara Joyce  
471 Seminole Ave NE  
Atlanta, GA 30307

Nicole Saxon  
710 Peachtree St NE  
#732  
Atlanta, GA 30308

Wendell Lyon  
318 Asbury Church Rd  
Waynesboro, GA 30830

Ernest Moore  
2779 Fish Habitat Road  
West Columbia, SC 29172

Carlos Garcia  
955 Colony Parkway  
Aiken, SC 29803

Donny Pelfrey  
175 Shane Lane  
Waynesboro, GA 30830

M. Stanford Blanton  
PO Box 306  
Birmingham, AL 35201

Deborah Rabun  
563 Poole Melton Rd  
Blythe, GA 30805

JC Walden  
1001 Betty Walden Rd  
Blythe, GA 30805

Reba Black  
317 Liberty St  
Waynesboro, GA 30830

Neal Leonard  
PO Box 95  
Waynesboro, GA 30830

Wm. F. Brizes  
5 Pine Needle Circle  
Aiken, SC 29803

John D. Finley  
PO Box 131  
Sardis, GA 30456

Beryl Landis  
902 Rosier Rd  
Waynesboro, GA 30830

Desai G. C.  
902 Liberty St  
Waynesboro, GA

Jim Hardeman  
4220 International Pkwy  
Suite 100  
Atlanta, GA 30354

Bill Tinley  
204 Redbud Lane  
Waynesboro, GA 30830

Hazel Gerlinger  
509 Jones Ave  
Waynesboro, GA 30830

Trinetta Skinner  
628 Myrick St.  
Waynesboro, GA 30830

David Mohley  
221 Shady Oak Lane  
Waynesboro, GA 30830

Lonnie Sello  
176 Salem Circle  
Waynesboro, GA 30830

Terri Lodge Kelly  
955 HWY 56 N  
Waynesboro, GA 30830

Email:

TOMCCALL@southernco.com  
CRPIERCE@southernco.com  
erg-xl@cox.net  
patriciaL.campbell@ge.com  
bob.brown@ge.com  
mark.beaumont@wsms.com  
sfrantz@morganlewis.com  
ksutton@morganlewis.com  
jgutierrez@morganlewis.com  
tom.miller@hq.doe.gov or  
tom.miller@nuclear.energy.gov  
steven.hucik@ge.com  
david.hinds@ge.com  
James1.Beard@ge.com  
chris.maslak@ge.com  
jim@ncwarn.org  
pshastings@duke-energy.com  
ronald.hagen@eia.doe.gov  
george.stramback@gene.ge.com  
david.lewis@pillsburylaw.com  
paul.gaukler@pillsburylaw.com  
john.o'neill@pillsburylaw.com  
matias.travieso-diaz@pillsburylaw.com  
maria.webb@pillsburylaw.com  
roberta.swain@ge.com

## DSER/RENV COVER PAGE

**DOCUMENT NAME:** C:\FileNet\ML070110460.wpd

**SUBJECT:** TRIP REPORT - OCTOBER 17-19, 2006, VOGTLE ELECTRIC GENERATING PLANT (VEGP) EARLY SITE PERMIT (ESP), UNITS 3 AND 4

**ORIGINATOR:** Mark D. Notich

**SECRETARY:** Susan Moss

**DATE:** 01/16/2007

### ●●● ROUTING LIST ●●●

	NAME	DATE
1.	LA	01/ /07
2.	C.Guerrero	01/ /07
3.	M.Notich	01/ /07
4.	B.Clayton	01/ /07
5.		
6.		
7.		
8.		
9.		

DOCUMENT DISPATCHED: \_\_\_ / \_\_\_ / \_\_\_

**ADAMS ACCESSION #: ML07010460**

**TEMPLATE #:**

<p>DRAFT or FINAL</p> <p>Folder: <input type="checkbox"/> NRR/FLO  <input type="checkbox"/> Copy to ADAMS DPC</p> <p>Processing Folder  <input type="checkbox"/> Immediate  <input type="checkbox"/> Normal  <input type="checkbox"/> Packaging</p>	<p>Security Rights:</p> <p>Viewer = <input checked="" type="checkbox"/> NRC Users  <input type="checkbox"/> Restricted to _____</p> <p>Owner = <input checked="" type="checkbox"/> Originator  <input type="checkbox"/> Others <u>as appropriate</u></p>
<p>Document Type: <input type="checkbox"/> Memo <input type="checkbox"/> Letter  <input type="checkbox"/> Technical Input Document  <input type="checkbox"/> Other _____ (Listing - ML993570062)</p>	<p>Case/Reference #: (TAC, WITs, Yellow Ticket, etc.)</p>
<p>Availability: <input type="checkbox"/> Non-Publicly Available  or <input type="checkbox"/> Publicly Available</p>	<p>Document Sensitivity: <input type="checkbox"/> Non-Sensitive  <input type="checkbox"/> Sensitive (pre-decisional) (<input type="checkbox"/> Copyright)</p>

Keywords: (Include Template #)

Comments:

---

Quality Control Check by: \_\_\_\_\_

**Entered in ADAMS 01/11/07** \_\_\_\_\_  
**Official Agency Record** \_\_\_\_ / \_\_\_\_ / \_\_\_\_