

March 18, 2010

MEMORANDUM TO: Ryan Whited, Branch Chief
Environmental Projects Branch 2
Division of Site and Environmental Reviews

FROM: Patricia Vokoun, Project Manager */RA/*
Environmental Projects Branch 2
Division of Site and Environmental Reviews

SUBJECT: SUMMARY OF THE ENVIRONMENTAL SITE AUDIT AND
ALTERNATIVE SITE VISIT RELATED TO THE REVIEW OF THE
COMBINED LICENSE APPLICATION FOR VIRGIL C. SUMMER
NUCLEAR STATION, UNITS 2 AND 3

On March 9-13, 2009, the U.S. Nuclear Regulatory Commission (NRC) staff conducted an environmental site audit related to the review of the combined license (COL) application submitted by South Carolina Electric and Gas (SCE&G) for the Virgil C. Summer Nuclear Station (VCSNS), Units 2 and 3.

The purpose of this site audit was to initiate an independent evaluation of the SCE&G COL application environmental report (ER), visit the VCSNS site and vicinity and meet with SCE&G representatives and contractors who prepared the ER; and gather information for preparing the VCSNS Environmental Impact Statement (EIS). The audit consisted of meetings, topic-specific breakout sessions, and literature reviews. The NRC staff's contractor for this environmental review, Pacific Northwest National Laboratory (PNNL), also participated in the audit.

This report provides a summary of the audit and site tour. Enclosure 1 is a list of agencies and individuals that participated in the environmental site tour and audit and an itinerary of each day's activities. Enclosure 2 is the site audit daily itinerary. Enclosure 3 is the site audit report summarizing the main discipline area reviews. Enclosure 4 is the summary of the socioeconomic and environmental justice interviews with local officials and citizens. The additional information needs submitted to SCE&G prior to the site audit can be found in the NRC Agency-wide Documents Access and Management System (ADAMS) under accession number ML100600315 accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. Note that the Uniform Resource Locator (URL) is case-sensitive.

On Monday, March 9, the team met at the SCE&G facility near the current VCSNS site. After briefings and introductions, SCE&G led the team on a tour of the VCSNS site. The tour included stops at the existing reactor site, the Parr Shoals Dam and the decommissioned Carolina-Virginia Tube Reactor (CVTR) site. The tour included stops at the proposed locations for the VCSNS, Units 2 and 3 reactor sites, the proposed cooling tower locations, the proposed water intake structure, the proposed Independent Spent Fuel Storage Facility (ISFSI), the proposed water treatment facility, the proposed switchyard, and the new meteorological tower. After the morning site tour, SCE&G gave an overview of the projected site.

After the presentation, federal and state agencies had a meeting in regards to specific environmental issues. The socioeconomics/environmental justice team went offsite to conduct interviews with local officials.

On Tuesday, March 10, the team began discipline-specific meetings at the SCE&G facility. Discipline-specific teams including terrestrial ecology, aquatic ecology, hydrology, need for power and the accident analysis team, reviewed and discussed information related to their respective disciplines. Some of the teams went to on-site tours and off-site information gathering sessions. The land use and ecology teams went on a tour of the transmission line corridors, while socioeconomic/environmental justice and cultural/historic resources teams went off-site to meet with stakeholders. In the afternoon, some teams went on discipline-specific tours of the potential site. These included boat tours for the ecology and hydrology teams, cultural/historic team tours of potential archaeological sites, and discipline-specific tours for the radiological, meteorological, and health physics teams. The socioeconomic/environmental justice team and the need for power team held information gathering meetings in the afternoon.

Throughout the day on Wednesday, March 11, the team continued the discipline-specific information needs meetings at the SCE&G facility. The socioeconomics/environmental justice team went off-site to gather information from the local population. The terrestrial ecology team went on a tour of wetland/terrestrial habitats on the potential site. The cultural/historic resources team visited more archaeological sites during the morning and had meetings in the afternoon. Chuck Cantley and Caroline Wilson from the South Carolina Historic Preservation Office (SHPO), Jennifer Davis (NRC), Ellen Kennedy (PNNL), Johnnie Waller and Eileen London from SCE&G and Natalie Adams (New South Associates) met to review SHPO concerns, based on the site tour. The SHPO also discussed the need for a management plan to assure avoidance of archaeological sites.

On Thursday, March 12, all teams (except socioeconomics/environmental justice) returned to the SCE&G facility for information needs meetings. The socioeconomics/environmental justice team went off-site for more information gathering from the local population. The teams finished the day with close-out meetings to finalize the week's activities, highlight issues raised during the site audit and to determine when requested documents would be provided to the NRC by SCE&G.

On Friday, March 13, the socioeconomics/environmental justice team continued with more off-site information gathering meetings with the local population. In the afternoon, there were closeout discussions and meetings at the SCE&G facility with team leaders.

R. Whited

-3-

On March 24-27, 2009, NRC staff (Patricia Vokoun, Jack Cushing, Harriet Nash) and PNNL staff (Carl Berkowitz, Dave Anderson, Lyle Hibler and Nikki Sather) visited the alternative sites (Saluda, FA-1, Cope and Savannah River site). The staff indicated to SCE&G that additional information including placing the proposed project on each alternative site including power block, intake and outfall for cooling water, and transmission corridors as applicable would be needed.

If you have any questions or comments, please call me at (301) 415-3470 or via email to Patricia.Vokoun@nrc.gov.

Docket Nos.
52-027 and 52-028

Enclosures:
As stated

cc w/encl: See next page

R. Whited

-3-

On March 24-27, 2009, NRC staff (Patricia Vokoun, Jack Cushing, Harriet Nash) and PNNL staff (Carl Berkowitz, Dave Anderson, Lyle Hibler and Nikki Sather) visited the alternative sites (Saluda, FA-1, Cope and Savannah River site). The staff indicated to SCE&G that additional information including placing the proposed project on each alternative site including power block, intake and outfall for cooling water, and transmission corridors as applicable would be needed.

If you have any questions or comments, please call me at (301) 415-3470 or via email to Patricia.Vokoun@nrc.gov.

Docket Nos.
52-027 and 52-028

Enclosures:
As stated

cc w/encl: See next page

DISTRIBUTION:

Public

RAP1/2/3 r/f
RidsOpaMail
JCushing

RAP2 Distribution
RidsOgcMail Center
HNash

RWhited, NRO
PVolkoun
TDozier

ADAMS ACCESSION NUMBER: ML100480082 *See previous concurrence.

OFFICE	PM:RAP2: DSER:NRO	LA: RAP2: DSER:NRO	PM:RAP2: DSER:NRO	OGC	BC:RAP2: DSER:NRO
NAME	PVokoun	*GHawkins /gdh/	*Dozier	*SPrice	*RWhited
DATE	03/18/2010	02/18/2010	02/18/2010	02/24/2010	03/15 /2010

OFFICIAL RECORD COPY

VC Summer Mailing List

cc:

COL South Carolina Electric and Gas –
V.C. Summer Mailing List

Mr. David Bernhart
Assist. Regional Administrator
for Protected Resources
National Marine Fisheries Service
Southeast Regional Office
263 13th Avenue South
St. Petersburg, FL 33701

Mr. Ronald B. Clary, General Manager
New Nuclear Deployment
South Carolina Electric and Gas
1162 Highway 213
MC P40
Jenkinsville, SC 29065

Richard L. Darden, PhD.
U.S. Army, Dept. of the Army
Corps of Engineers
69-A Hagood Ave.
Charleston, SC 29403-5107

Mr. Timothy N. Hall, Field Supervisor
U.S. Fish & Wildlife Service
176 Croghan Spur Rd., Ste. 200
Charleston, SC 29407

Mr. Michell Hicks, Principal Chief
Eastern Band of the Cherokee Nation
P.O. Box 455
Cherokee, NC 28719

LTC J. Richard Jordan, III
District Commander
U.S. Army, Dept. of the Army
Corps of Engineers
Charleston District
69-A Hagood Ave.
Charleston, SC 29403-5107

Mr. Don Klima, Director
Office of Federal Agency Programs
Advisory Council
on Historic Preservation
Old Post Office Building
1100 Pennsylvania Ave., NW, Ste. 803
Washington, DC 20004

Mr. Donald Rogers, Chief
Catawba Indian Nation
996 Avenue of the Nations
Rock Hill, SC 29730
Mr. Chad 'Corntassel' Smith
Principal Chief
Cherokee Nation
P.O. Box 948
Tahlequah, OK 74465

Mr. George Taylor
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

Ms. Vivianne Vejdani
South Carolina Department
of Natural Resources
Office of Environmental Programs
P.O. Box 167
Columbia, SC 29202

Mr. George Wickliffe, Chief
United Keetoowah Band
of Cherokee Indians
2450 S. Muskogee
Tahlequah, OK 74464

Ms. Caroline Dover Wilson
Review and Compliance Coordinator
State Historic Preservation Office
S.C. Dept. of Archives & History
8301 Parklane Rd.
Columbia, SC 29223-4905

Ms. Lora Zimmerman
U.S. Fish and Wildlife Service
Southeast Region 4
176 Croghan Spur Rd., Ste. 200
Charleston, SC 29407-7558

Summer@scana.com (April R. Rice)

E-mail

Apagua@SCANA.com (Al Pagua)
aphipps@heraldindependent.com (Andi Phipps)
bennettS2@bv.com (Steve A. Bennett)
brasweks@dhec.sc.gov (Karen Braswell)
brightmn@dhec.sc.gov (Mary Nguyen Bright)
rownrealtimber@aol.com (David Brown)
bwhitten@sdkc.com (Robert C. Whitten)
Cbell725@yahoo.com (Chandra Bell)
cgibbons@rawlemurdy.com (Claire Gibbons)
ckduncan712@gmail.com (Caroline Duncan)
chendrix123@msn.com (Carrie L. Hendrix)
CNTA@BellSouth.net (Dr. Clint Wolfe)
dbecker@emd.sc.gov (Derrec Becker)
dcarlis@regstaff.sc.gov (Douglas Carlisle)
Dclary@Hybrideng.com (C. Douglas Clary Jr.)
Deborah42070@aol.com (Deborah Gunter)
disneypreciousred@yahoo.com (Carol C. Hill)
fairfieldmus@truvista.net (Pelham Lyles)
fbelser@regstaff.sc.gov (Florence P. Belser)
frankq@hursttech.com (Frank Quinn)
gandyrm@dhoc.sc.com (Mike Gandy)
gdgsr@bellsouth.net (Gregory D. Ginyard Sr.)
Gerald.rudolph@gmail.com (Gerald Rudolph)
grantg@sloancc.net (George Grant)
HFV@lawcountry.com (Hoyt Von Kaenel)
hlanier@mgcconsulting.com (Hope Lanier)
HollingJ@dnr.sc.gov (Julie Holling)
jbesley@sc.edu (John C. Beslet)
jcammon@constructiontrainingcenter.org (John Cammon)
jcincotta@fairfield.k12.sc.us (Jill Cincotta)
jeff@campschaffer.com (Jeff Schaffer)
jfantry@bellsouth.net (John J. Fantry Jr.)
jlandreth@scana.com (Jim Landreth)
jmgiles@scana.com (Julie Giles)
joe4solar@aol.com (Joe Wojcicki)
johnniewalker@scana.com (Johnnie Walker)
jonathan.gieselen@gmail.com (Jonathan Gieselen)
jcorbett@mindspring.com (Susan Corbett)
jthordahl@mgcconsulting.com (Jeff Thordahl)
juliebrendell@aol.com (Julie Brendell)
ken@agilstaff.com (Ken Carey)
leonard.goldman@comcast.net (Lenny Goldman)
llecastre@emd.sc.gov (Lindsay LeCaste)
marcharia@aol.com (Kamau Marcharia)
mcartin@regstaff.sc.gov (Michael Cartin)
mcdanielae@yahoo.com (Annie McDaniel)
mcriss@sc.rr.com (Michael P. Criss)
montnlt4life@yahoo.com (Lamont White)
mrmills@glennassociates.com (Michael Mills)

nvasuki@sdkc.com (N.T. Vasuki)
pamiekins@hotmail.com (Pamela Greenlaw)

-2-

paulnelda@gmail.com (Paul McCreery)
rthomas@scpowerteam.com (Ralph Thomas)
russ@mcecoop.com (Russ Dantzler)
sara.m.tansey@gmail.com (Sara Tansey)
shudson@regstaff.sc.gov (Shannon Hudson)
srudnicki@sc.rr.com (Steven Rudnicki)
taber19690@msn.com (Taber Cook)
talktotangee@earthlink.net (Tangee B. Jacobs)
tharrison@fairfieldsc.com (Tiffany Harrison)
threatsj@dhec.sc.gov (Sandra J. Threatt)
tomclements329@cs.com (Tom Clements)
tpowers@newberrycounty.net (Teresa Powers)
twknight@sc.edu (Travis W. Knight)
vloiselle@aol.com (Val Loiselle)

VC Summer Mailing List

cc:

Town of Jenkinsville
7880 State Highway 215 S
Jenkinsville SC 29065

Public Information Director
SCDHEC Nuclear Response
8911 Farrow Rd.
Columbia SC 29201

Ms. Jennifer Barnes
P.O. Box 7
Jenkinsville SC 29065

Ms. Jenifer Barns
13935 State Hwy. 215 South
Winnsboro SC 29180

Duke Bell
215 Hudson St.
Winnsboro SC 29180

Mr. Scott Boulware
9668 Newberry Rd.
Winnsboro SC 29180

Willie Boulware
221 Sandy Ln.
Winnsboro SC 29180

Ms. Mary Nguyen Bright
Public Information SCDHEC Nuclear
Response
8911 Farrow Rd.
Columbia SC 29203

Mr. James Brown, Jr.
P.O. Drawer 1010
Newberry SC 29108

Ms. Sterleith Green Caldwell
12849 State Hwy. 213 Mr. Morris Caldwell
4631 Greenbriar Rd.
Winnsboro SC 29180

Mr. Joe Chappell
19 Lakes End
Blair SC 29015

Mr. Tom Clements
SE Nuclear Campaign Coord.
Friends of the Earth
1112 Florence St.
Columbia SC 29201

Earline Coleman
2312 Coleman Rd.
Blair SC 29015

Ms. Lashasta Edmonds
208 Pearson Rd.
Blair SC 29015

Ms. Betty Ginyard
Town of Jenkinsville
366 Lakeview Dr.
Jenkinsville SC 29065

Mr. Gregrey D. Ginyard Sr.
Mayor
Town of Jenkinsville
366 Lakeview Dr.
Jenkinsville SC 29065

Mr. Lenny Goldman
937 Cole Trestle Rd.
Blair SC 29015

Mr. Isiah Gotson, Jr.
72 Young Gotson Ln.
Winnsboro SC 29180

Ms. Joan Green
12639 State Hwy. 213
Jenkinsville SC 29065

Mr. Clement Griffin
312 Strothers Rd.
Blair SC 29015

Mr. Robert Guild
314 Pallmall St.
Columbia SC 29201

Mr. Richard Hager
4537 Hwy. 215 S.
Jenkinsville SC 29065

Mr. John Hartz
104 W. Hampton Way
Columbia SC 29229

Mr. Simon Jacobs
843 John Brice Rd.
Blair SC 29015

Ms. Tangee B. Jacobs
843 John Brice Rd.
Blair SC 29015

Mr. Ravenell Keller
2 Keller Ln.
Jenkinsville SC 29065

Mr. Richard Kizer
1602 Scarlet Oak Ct.
Moncks Corner SC 29461

Ms. Cynthia Lyles
458 Pearson Rd.
Blair SC 29105

Mr. Kamau Marcharia
County Council
P.O. Box 49
Jenkinsville SC 29065

Ms. Gladys Martin
P.O. Box 24
Jenkinsville SC 29065

Mr. Joseph McConnell
P.O. Box 21
Blair SC 29015

Mr. Virgil McConnell
3174 Shelton Rd.
Blair SC 29015

Ms. Annie McDaniel
2247 Kennedy Rd.
Winnsboro SC 29180

Ms. Laura McMaster, Director
Fairfield County Library
300 Washington St.
Winnsboro SC 29180

Carmell Murphy
1148 Longleaf Rd.
Ridgeway SC 29130

Mr. John Peoples
118 Indian Trail Rd.
Blair SC 29015

Ms. Ernestine M. Rabb
12471 State Hwy. 213
Jenkinsville SC 29065

Ms. Tawanda Richard
300 Kelly Ct.
Blair SC 29015

Mr. Jeffrey Schaffer
399 Schaffer Ridge Ln.
Blair SC 29015

Willie J. Stevens
6432 Rd. 99
Blair SC 29015

Ms. Addie Suber
14804 Newberry Rd.
Blair SC 29015

Mr. John Terry
15422 State Highway 34E
Ridge Way SC 29130

Ms. Sallie R. Thompson
12298 Newberry Rd.
Blair SC 29015

Ms. Sandra J. Threatt
SCDHEC Nuclear Response
SCDHEC BLWM WA&ER NREES
8911 Farrows Rd.
Columbia SC 29201

Mr. James Trapp
78 Lakeview Dr.
Jenkinsville SC 29065

Ms. Felicia Y. Trower
472 99 Rd.
Blair SC 29015

Mr. Michael William
2174 Smallstown Rd.
Winnsboro SC 29180

Mr. Larry Wilson
7251 Rd. 99
Blair SC 29015

Ms. Jackie Workman
Western Fairfield
2176 Dave Cole Rd.
Blair SC 29015

**List of Attendees – V.C. Summer Site Audit
March 9-13, 2009**

Name	Affiliation
Patricia Vokoun	U.S. Nuclear Regulatory Commission (NRC)
Tamsen Dozier	NRC
Paul Michalak	NRC
Peyton Doub	NRC
Harriet Nash	NRC
Ken See	NRC
Dan Mussatti	NRC
Jack Cushing	NRC
Jennifer Davis	NRC
Seshagiri Tammara	NRC
Joseph Giacinto	NRC
Scott Flanders	NRC
Ryan Whited	NRC
Stewart Bland	Chesapeake Nuclear Services
Val Malafeew	Chesapeake Nuclear Services
Carl Berkowitz	Pacific Northwest National Laboratory (PNNL)
Nancy Kohn	PNNL
Tara O'Neil	PNNL
Lara Aston	PNNL
Nichole Sather	PNNL
Mark Williams	PNNL
Lyle Hibler	PNNL
Jeremy Rishel	PNNL
Dan Strom	PNNL
Dave Anderson	PNNL
Jim Cabe	PNNL
Ellen Kennedy	PNNL
Phil Daling	PNNL
Larry Berg	PNNL
Tim Schmidt	South Carolina Electric and Gas (SCE&G)
Duc Nguyen	SCE&G
Jamie Laborde	SCE&G
Steve Summer	SCE&G
Amy Monroe	SCE&G
Julie Giles	SCE&G
Mike Roberts	SCE&G
Bob Whorton	SCE&G
David Haddon	SCE&G
Milton Quattlebaum	SCE&G
Brandon Stutts	SCE&G
Al Paglia	SCE&G
Randy Mahan	SCE&G
William Hutson	SCE&G
Chad Burgess	SCE&G

April Rice	SCE&G
Ken Browne	SCE&G
Sylleste Davis	SCE&G
Steve Pelcher	SCE&G
Joe Lynch	SCE&G
Johnnie Waller	SCE&G
Steven Fipps	SCE&G
Jerry Harrison	SCE&G
Gary Moffatt	SCE&G
Mike Fanguy	SCE&G
Andy Underwood	SCE&G
Ken Browne	SCE&G
Kenny McKenzie	SCE&G
Ping Wan	Bechtel/Tetra-tech
Y.J. Lin	Bechtel/Tetra-tech
Stephen Weinbeck	Bechtel/Tetra-tech
Angelos Findikakis	Bechtel/Tetra-tech
Lloyd Desotell	Bechtel/Tetra-tech
Lisa Matis	Bechtel/Tetra-tech
Nick Cherish	Bechtel/Tetra-tech
Phil Moore	Bechtel/Tetra-tech
Mike Whitten	Bechtel/Tetra-tech
Niki Hill	Bechtel/Tetra-tech
Jon Cudworth	Bechtel/Tetra-tech
Anne Lovell	Bechtel/Tetra-tech
Bill Weiss	Bechtel/Tetra-tech
Steve Connor	Bechtel/Tetra-tech
Al Toblin	Bechtel/Tetra-tech
Ken Jha	Bechtel/Tetra-tech
Natalie Adams	Bechtel/Tetra-tech
Richard Darden	U.S. Army Corps of Engineers
Vivianne Vejdani	South Carolina Dept. of Natural Resources
Lora Zimmerman	U.S. Fish and Wildlife Services (USFWS)
Mark Caldwell	USFWS
Ramona McConney	Environmental Protection Agency (EPA)
Lloyd Genrette	EPA
Rick Button	EPA
Chuck Cantley	S.C. State Historic Preservation Office
Caroline Wilson	S.C. State Historic Preservation Office

SITE AUDIT DAILY ITINERARY

Monday, March 9, 2009

7:45-8:15 Arrival and Check-in
8:15-9:15 Opening Meeting, Introductions, Overviews
9:15-12:15 General Site Tour
12:15-1:15 Lunch
1:15-3:00 SCE&G Presentations
3:00-4:30 NRC-PNNL/Federal/State agencies meeting
4:30-4:45 Staff Data Needs
4:45- 5:15 Daily Close Out with SCE&G and NRC-PNNL Teams
5:15-6:00 NRC-PNNL Debrief

Tuesday, March 10, 2009

8:00-8:15 Arrival and Check-in
8:15-12:00 Breakout session and information needs meetings and tours
12:00-1:00 Lunch
1:00-4:00 Breakout session and information needs meetings and tours
3:45-4:45 Staff Data Needs
4:45-5:15 Daily Close Out
5:15-6:00 NRC-PNNL Debrief

Wednesday, March 11, 2009

8:00-8:15 Arrival and Check-in
8:15-12:00 Breakout session and information needs meetings and tours
12:00-1:00 Lunch
1:00-4:00 Breakout session and information needs meetings and tours
3:45-4:45 Staff Data Needs
4:45-5:15 Daily Close Out
5:15-6:00 NRC-PNNL Debrief

Thursday, March 12, 2009

8:00-8:15 Arrival and Check-in
8:15-12:00 Breakout session and information needs meetings and tours
12:00-1:00 Lunch
1:00-4:00 Breakout session and information needs meetings and tours
3:45-4:45 Staff Data Needs
4:45-5:15 Daily Close Out
5:15-6:00 NRC-PNNL Debrief

Friday, March 13, 2009

8:00-8:15 Arrival and Check-in
8:15-12:00 Last Minute breakout sessions and information needs meetings
12:00-1:00 Lunch
1:00-2:30 Exit meeting/closeout discussions

Site Audit Trip Report VC Summer Nuclear Station Units 2 and 3 COL (SCE&G)

March 9-13, 2009

A site audit of the proposed VCSNS Units 2 and 3 facility was conducted by the Nuclear Regulatory Commission (NRC) between March 9th and March 13th, 2009. A high level summary of issues or concerns, by technical discipline, follows below.

SUMMARY OF TECHNICAL DISCUSSIONS AND ISSUES

The site proposed for the VCSNS, Units 2 and 3, is located in Fairfield County, South Carolina. The closest community, Jenkinsville, South Carolina, is 3 miles southeast of the site, and the closest population center (i.e. 25,000 people or more) is Columbia, South Carolina, which is about 15 miles to the Southeast. Also, the new units will be located just southwest of the existing site on a peninsula that is surrounded by Monticello Reservoir to the north, the Parr Reservoir to the west, and the Broad River running north-south on the western side of the plant.

General Information Needs

Most of the issues related to general information needs were met. References in the revised ER have been provided and are now available to staff.

Accidents

Most of the issues related to accidents were resolved. Severe accident mitigation design alternatives (SAMDA) and severe accident mitigation alternatives (SAMA) were reviewed during this session. Issues related to SAMDA will be addressed in certification of the AP1000 design. The Staff is awaiting electronic input/output files for computer codes used to assess Design Basis Accidents (DBA) and Severe Accidents.

Alternatives and Need for Power

Most of the issues related to alternatives and need for power were resolved. Santee Cooper has provided 6 Board Resolutions which specify and clarify information regarding the annual resource plan, ability to enter into joint ventures with SCE&G, and direction to be part of the VC Summer project located at the existing site.

The applicant agreed to revise the Alternative Siting analysis to include details and consistency with guidance regarding ROI identification (SCE&G service territory vs. Santee Cooper entire state). The applicant also agreed to include one additional alternative site for analysis (FA-1 site) due to its overall scoring and proximity to selected candidate (alternative) sites after application of suitability criteria.

Cultural and Historic Resources

A cultural resources tour of four archaeological sites (Pearson cemetery and sites 38FA349, 38FA360, and 38FA366) was conducted on March 11 (Wednesday) with Chuck Cantley and Caroline Wilson (South Carolina Historic Preservation Office (SC SHPO)), Jennifer Davis

(NRC), Ellen Kennedy (PNNL), Johnnie Waller and Eileen London (SCE&G) and Natalie Adams (New South Associates). Staff also observed the Carolinas-Virginia Tube Reactor (CVTR) site and learned that it was constructed in the late 1950s. Demolition of the CVTR is outside of the scope of the combined license application (COLA). The SC SHPO expressed concern about long-term protection of Pearson cemetery, and archaeological sites 38FA360 and 38FA366, suggesting a protective covenant. If the project was going to impact 38FA366, phase II archaeological testing would need to occur.

A meeting was held on March 11, 2009 with Chuck Cantley and Caroline Wilson (SC SHPO), Jennifer Davis (NRC), Ellen Kennedy (PNNL), Johnnie Waller and Eileen London (SCE&G) and Natalie Adams (New South Associates) to review SHPO concerns, based on the site tour. The SC SHPO reiterated concerns about indirect effects resulting from transmission lines to traditional cultural properties that may not yet have been recorded, and that an area of potential effects (APE) will need to be developed for T-Lines. The SC SHPO noted that surveys would need to be completed, and some sort of construction and operation procedures developed for transmission lines. The SC SHPO also discussed the need for a management plan to assure avoidance of archaeological sites.

Ecology – Aquatic

Most of the issues related to aquatic ecology were resolved, with the applicant agreeing to provide a number of reports and surveys to clarify various issues. A list of needed documents was given to the applicant. Staff did not identify aggregations or essential habitats of concern in Mayo Creek. The absence of diadromous and/or anadromous fishes in Parr reservoir suggested no special habitats of concern at this time.

Staff requested information on acreage and linear footage for streams and wetlands in transmission corridors.

Staff requested additional fish data (e.g. taxa, site, date, length, weight) stemming from collection efforts by SCE&G and their subcontractors.

Ecology – Terrestrial

Many of the information needs for terrestrial ecology were resolved through discussions and references made available at the site audit. Staff requested a figure to include a wetland map with an overlay of the construction footprint.

Health Physics, Rad-Waste and Uranium Fuel Cycle

Most of the information needs related to these subject areas were resolved during the audit, with few open actions remaining that included: a) how to provide input/output files for computer codes used in preparation of the ER and b) reconsider assumptions in calculating the maximum dose to a construction worker halfway between Operating Unit and proposed Units 2 and 3.

Non-Radiological Human Health

Most of the information needs related to non-radiological human health were resolved through discussions and viewing documents at the audit.

Surface Water Hydrology

Breakout sessions were held by the hydrologists to focus on NPDES and other permits (breakout session on March 10) and on the thermal plume analysis (breakout session on March 11). Most of the information needs were resolved at these special sessions through either identification of publically available documentation, commitments by applicant to provide the information or through discussions with the applicant. The applicant agreed to provide additional clarification regarding the impact of the Fairfield Pump Storage Facility.

Ground Water Hydrology

Most of the previously requested documentation and information was available at the site audit. The applicant agreed to analyze westward groundwater pathways in bedrock along with eastward pathways in both the saprolite and bedrock zones, provide conservative estimates of bedrock and saprolite effective porosity values, and provide additional information for selection of conservative values for hydraulic conductivities. The applicant also agreed to provide additional information on nearby public and private wells, with discussions about how the excavation, placement of backfill, and construction of stormwater ponds, will impact site groundwater flow directions and rates.

Air Quality and Meteorology

No major issues were identified during the audit. The staff expects to receive additional information that addresses issues that were raised at the site audit.

Socioeconomics, Environmental Justice, Land Use

Information from local interviews generally supports the notion that subsistence practices are relied upon to some degree by small isolated segments of the affected population. Staff also found that significant efforts are being made by local agencies to prepare the local workforce for the potential jobs that may be offered for the construction of the new units. These efforts are likely to increase the proportion of local hiring expected to result, compared to the ER assumptions. Long-time residents stated during interviews with the staff that the Unit 1 construction resulted in some level of negative impacts on the community in the form of traffic impacts, increased crime, and haphazard temporary housing arrangements. There is general agreement that the combination of more selective hiring practices and land use ordinances and building codes would prevent such impacts from happening in the same magnitude for the proposed action. Enclosure 4 is a summary of interviews held with local officials and local citizens.

Interviews with Local Officials and Citizens during the Site Audit
Related to Socioeconomics and Environmental Justice

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
March 9, 2009 9:30- 10am	Winnsboro Town Manager and Utilities Director	Dave Anderson and Dan Mussatti met at the Town Manager's office in Winnsboro with Manager Don Wood and Utilities Director Bill Medlin	<p>The purpose of our brief visit was to follow-up on information gathered during the pre-application visit made in April of 2007. At that time, Mr. Wood and Mr. Medlin indicated that SCE&G has always been a good corporate neighbor, and they had no safety concerns with the proposed new plants. We discussed the availability of temporary housing, and they suggested that there are many dormant resources, such as underutilized trailer courts, RV campgrounds, etc. which might amount to availability of 300-400 units, spread throughout Fairfield county. They suggested that permanent housing growth is limited by the lack of a county sewer system. They also indicated that Fairfield County is known as the blue granite (ornamental granite, grave markers, etc.) capital of the world, and in the past was the largest single blue granite mining resource worldwide. There are only small granite mining operations remaining in business currently.</p> <p>At our Site Audit visit, they confirmed the information gathered nearly 2 years earlier. They recounted that, as a result of current economic conditions, several large manufacturing operations had recently gone out of business or otherwise closed their operations in Fairfield County. They also confirmed that the Town is seeking a new municipal water line to the Broad River, and they are hoping for ARRA stimulus funding for that activity.</p>
March 9, 2009 10am- 11am	Fairfield County Tax Assessor	Dave Anderson and Dan Mussatti met at the Assessor's office in Winnsboro with Assessor Wendell Irby	<p>Mr. Irby confirmed information received during the pre-application visit, that SCE&G had renegotiated the payment of property taxes based on an alternative depreciation formula, but could not recall whether amortization of the VC Summer assets was based on the economic life or the regulatory life of the existing license. Based on information gathered during the pre-application phase, the renegotiation caused a direct decline in tax revenue to the county of about 10% annually.</p> <p>He also indicated that 3 new subdivisions had recently been approved in the county. These are</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			located around Monticello Reservoir, and when built out, would be expected to raise the assessed values in that vicinity significantly.
March 9, 2009 11am- Noon	Fairfield County Economic Development Director	Dave Anderson and Dan Mussatti met at the Director's office in Winnsboro with Director Tiffany Harrison	<p>The purpose of our brief visit was to follow-up on information gathered during the pre-application visit made in April of 2007. At that time, Ms. Harrison provided much background on the economic base of the county including the following:</p> <ul style="list-style-type: none"> • There are industrial parks to the south and east of Winnsboro, where several of the county's largest employers are located. SCE&G is currently the largest employer in the county. The list of top employers is available online at: http://www.fairfieldcountysc.com/laborandemployment/majoremployers.aspx. • Fairfield County is in the "Old English" district of the SC Tourism Division, and she plans to continue to develop tourism marketing for the county. She also discussed the new destination all-terrain vehicle (ATV) park that a developer has just opened in the northwest corner of the county called Carolina Adventure World. The mission of that park is to become the Disney World of ATV enthusiasts. • She had begun discussions with SCE&G in reference to a workforce development program in cooperation with Midlands Technical College to plan for and train county residents for some of the technical jobs expected during construction and operation of the new plants. • We also discussed the housing situation in the county. She indicated that the combination of lack of infrastructure and historically poor public school performance conspire against developing much new or rental housing for middle class residents. <p>New information provided during the Site Audit visit included the following:</p> <ul style="list-style-type: none"> • Plans for continuing to build the components for economic growth are continuing. The county has been investing in facilities and work force training with the aim of recruiting "high-multiplier" jobs associated with

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>manufacturing, rather than pursuing commercial and service sector expansion.</p> <ul style="list-style-type: none"> • She described a budding workforce training program built in cooperation with Midlands Technical College, the Shaw Group, and Prime South contractors whereby entry-level technical training programs at the college resulting a certification that would be honored by Shaw Group or Prime South for apprenticeship into on-the-job training for large-scale construction projects. The expectation is that 400 jobs would be created this way over the next 5 years. • The county is also working on developing faith-based workforce development outreach programs, such as the Kingdom Ministries Construction Training Center in the Dawkins area.
<p>March 9, 2009, 1:30-3:30pm</p>	<p>Town of Jenkinsville Mayor</p>	<p>Dave Anderson and Dan Mussatti met at the Jenkinsville Town Hall with Mayor Gregrey Ginyard, Sr., along with a Jenkinsville Town Councilman whose name I did not capture.</p> <p>Scott Flanders and Ryan Whited of the NRC also attended.</p>	<p>Flanders and Whited accompanied with the purpose to seek guidance on how best to accommodate the local Jenkinsville community in the official scoping process.</p> <p>The Mayor recounted his assessment of the history of the Jenkinsville area from the time of his father forward. He described the area as generally economically disadvantaged, with much poverty, little education, and generally depressed. Historically, the local workforce has been employed in the pulpwood industry and brick laying trades.</p> <p>He indicated he believed that much subsistence fishing and gardening goes on. Lake Monticello and the Broad River are both fished by local residents to provide supplemental food. Crappie, brim, and bass are the principal fish sought. The Broad River is bank fished under the road and rail bridges where access is relatively easy.</p> <p>He was able to recall the local effects of the original Unit 1 construction. He recounted that there was significant local hiring of unskilled labor at that time, but that those jobs ended as the plant construction came to completion. He indicated that crime, drugs, and traffic congestion all increased in proportion with the growth in the construction workforce. In this regard he voiced concerns over the current</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>capacity of the local law enforcement and EMS first responders if three units are operating at the VC Summer site. The staff discussed the community impacts with local law enforcement as discussed later in this section.</p> <p>He indicated concern over the new subdivisions being planned for the area around Lake Monticello. By his recollection, a total of 60 new homes could be built (Jenkinsville has extended water utilities to 60 home sites). These would be expected to be high-end lake-front homes. We noticed that lot prices were being advertised beginning at \$119K in these subdivisions. The concern is that upon build-out, these new, high-end, homes would raise the assessed value of the existing surrounding parcels to the point where the tax burden on those parcels would become too expensive for the current residents and they may be forced to seek cheaper housing elsewhere.</p> <p>In summary, the Mayor feels that the community is 98% black, older than average and continuing to age relative to the whole population, highly uneducated, and extremely poor. He feels that tax money generated by the existing unit at VC Summer has not been fairly allocated to western Fairfield County. He believes that economic necessity leads significant numbers of local people to fish, hunt, and garden for subsistence or partial subsistence. He expressed concern that the local community lacks the sophistication to understand the licensing process. Mr. Flanders and Mr. Whited agreed to hold another meeting with the local community. The meeting would use a new format that would encourage one-on-one interaction between the NRC staff and the local citizens.</p>
March 9, 2009, 4-5pm	Mayor of Peak, SC; County Councilman of Newberry County; and Newberry County Administrator	Dave Anderson and Dan Mussatti met at the Peak Fire Station with Mayor Lewis Shealy, Newberry County Councilman Buddy Livingston, and Newberry County Administrator Wayne Adams	<p>Mayor Shealy indicated he had been Mayor of the town of 50-60 residents for 38 years and a former employee at VC Summer, now retired.</p> <p>Councilman Livingston represents the district of the county that borders the Broad River (county line with Fairfield County), including Peak, Pomaria and other small communities along the river.</p> <p>This meeting focused on the concerns within Newberry County about the demands they currently</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>feel and additional demands they may feel from VC Summer workers that work in Fairfield County but live in Newberry County. Because, in their view, workers find the standard of living better in Newberry County, they tend to be more likely to locate there, rather than Fairfield County. The issue for them is that although they get the residents, they do not get a share of the tax revenue from VC Summer. This creates a situation for them that they characterize as an “unfunded mandate” to provide services without a share of the revenue from the responsible project.</p> <p>They indicated that much has changed since the original VC Summer construction. They expect that zoning ordinances will regulate the appearance of make-shift camping resources. They indicated that there were issues with drugs (pot growing/selling) during the original construction.</p> <p>They indicated that demographically, Newberry County was a majority white county, as opposed to Fairfield County being a majority black county. They were not aware of a significant degree of subsistence practices such as fishing for large portions of the diet or subsistence gardening on the Newberry side of the Broad River.</p>
March 9, 2009, 7-8pm	Deacon Board of the Gethsemane Baptist Church in Blair, SC	<p>Dave Anderson and Dan Mussatti met with Deacon Clifton Hendrix (Senior Deacon), John Peoples (Black Coalition of Churches), Clarence Trapp, and Deacon Solomon</p> <p>Scott Flanders and Ryan Whited of the NRC also attended.</p>	<p>Flanders and Whited accompanied with the purpose to seek guidance on how best to accommodate the local Jenkinsville community in the official scoping process. Those discussions are not reported here, as they fall outside the scope of the technical review of the application.</p> <p>The Deacons provided some context to the economic history of the vicinity. The area has evolved originally from cotton production to timbering for pulpwood (paper). Typical rotations are 7-15 years between harvests. Dairy and poultry industries came along later. The area was once a major blue granite mining center. Currently the area has a 12% unemployment rate.</p> <p>In reference to the expected impacts from the proposed action, they felt the current lack of scheduled transportation service in the immediate</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>area would form a barrier to employing local workers. They did not feel adequate infrastructure was in place to accommodate a large transient workforce locally.</p> <p>They expressed other concerns related to a perceived lack of education and outreach to inform residents about impacts to public and private deepwater wells, atmospheric impacts based on wind direction, impacts to locally produced gardens, and evacuation safety impacts. The Duke Energy Center example was cited several times as one possible model for educating the public. They also suggested taking advantage of broadcast outlets like local radio and cable tv.</p> <p>They believe that there is significant, though unquantifiable, subsistence fishing in the area, both at the Monticello Reservoir and the Broad River. They could not estimate a proportion of their congregation that could be classified in the subsistence living category. They also indicated that fishing was as much culturally important as it was important for subsistence.</p>
<p>March 10, 2009, 11am-12pm</p>	<p>White Hall African Methodist Episcopal (AME) Church, Jenkinsville, SC</p>	<p>Dave Anderson and Dan Mussatti met with Reverend Flowers</p> <p>Scott Flanders and Ryan Whited of the NRC also attended.</p>	<p>Flanders and Whited accompanied with the purpose to seek guidance on how best to accommodate the local Jenkinsville community in the official scoping process. Those discussions are not reported here, as they fall outside the scope of the technical review of the application.</p> <p>The Reverend characterized his congregation as follows:</p> <ul style="list-style-type: none"> • Largely retired and increasing in age • Most employed people work in Columbia • 150 or so members, with a youth program of 25-30 • Average household income estimated to be about \$30K <p>A significant proportion, estimated at 25-30% of the congregation, rely on subsistence practices such as fishing for family food and large gardens. Potential impacts he has concerns about include the likelihood of temporary construction jobs for local unskilled labor and the effect of then losing those jobs as the construction completes. He cited the history of crime associated with large construction</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>projects and expects that to recur. He indicated that a transit system with scheduled service would increase the ability of local workers to get jobs at the site. He also expressed concerns that little impact mitigation would take place, and that the western areas of Fairfield County have seen very little impact from the spending of tax revenues generated at VC Summer.</p>
<p>March 11, 2009, 1-2pm</p>	<p>Fairfield County Sherriff's Office, Winnsboro, SC</p>	<p>Dave Anderson and Dan Mussatti met with Sherriff Herman Young, and Chief Deputy Keith Lewis</p>	<p>They began by emphasizing that SCE&G has always fostered good relationships with local agencies. They indicated that road improvements are in the process of being approved for State routes 213 and 215 to add turn lanes.</p> <p>They provided several reasons they felt that the community impacts experienced during the unit one construction would be largely avoided this time around:</p> <ul style="list-style-type: none"> • Construction workers would be much better vetted by their employers than used to be the case • Zoning and electrical codes are in place that did not exist during the Unit 1 construction • Interagency coordination is much more developed currently than before <p>They described a county-funded program that has received national recognition by enrolling at risk elderly residents living alone into a service where deputies are assigned to go to individual participants and provide direct service to them, such as home repairs, transport to doctor appointments and other tasks to improve safety and welfare of elderly and highly care-dependent residents.</p> <p>They could not identify any significant subsistence practices in the County. They indicated that those practices have been dying out as the younger generation has been maturing without learning those practices or without wanting to exert the effort to utilize them.</p>
<p>March 11, 2009, 3-4pm</p>	<p>Fairfield County Schools</p>	<p>Dave Anderson and Dan Mussatti met with Marie Milam, Moses Seibles, and Kevin Robinson</p>	<p>In April 2007, Dave Anderson and Alan Bjornsen met with the school district staff during the pre-application visit to the VC Summer site. That meeting was with the now former Superintendent and his Deputy, Dr. Clarence Willie and Colonel Bill Turner.</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>We met with current administrative staff for purposes of confirming information collected during the pre-application phase and to identify what current school administrators anticipated the potential impacts to be from the proposed action.</p> <p>The following information was confirmed with the current district administrators:</p> <ul style="list-style-type: none"> • The facilities study we were provided in 2007 is still the most current information about the demographics of the school district. • The District recognizes that their standardized test results have been lower than State averages and the new administration has been instituting management controls to correct that issue • Crisis management and emergency evacuation plans exist and they have no concerns with an influx of construction workers. They feel that few are likely to locate to Fairfield County, due to housing limitations. <p>Additional documents were promised to be made available for our review, as the staff could not immediately answer specific questions in these areas:</p> <ul style="list-style-type: none"> • Free and reduced lunch participation • Current graduation rate and rate trends • Gifted and Talented (GATE) participation <p>The district is partnering with SCANA and Midlands Technical College to offer high school students the following:</p> <ul style="list-style-type: none"> • Internship program with SCANA • Certified Nurse's Assistant certification • Welding Technician certification <p>The District is a county-wide district with one high school and a student enrollment that ranges between 3400-3800. The facilities are not overcrowded, but one middle school and one elementary are nearing capacity.</p> <p>The rough break out of school funding sources is</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			55% county property taxes, 40% state funds, and 5% from miscellaneous sources. The annual budget is \$33 million. Funding is trending lower currently, due to recent economic shocks hitting the county.
March 12 2009, 8:45am- 9:30pm	Clemson University Cooperative Extension Service, Sandhill Institute, Columbia, SC	Dave Anderson, Dan Mussatti, and Paul Michalak met with Monica Miller, Associate Extension Agent for Fairfield, Kershaw, Lexington, and Richland Counties	<p>Ms. Miller is relatively new to this position, and caveated her local knowledge. She engages primarily in writing grants for community programs in Fairfield County. She strongly suggested speaking with Mark Talbert, a senior extension agent based in Winnsboro for more relevant local knowledge.</p> <p>The principal interest in talking with extension agents is to identify characteristics of Environmental Justice populations and practices. Her position is more focused on grant-writing than on extensive field outreach and engagement in local communities.</p>
March 12, 2009, 10am- 11am	SC DOT Planning Dept.	Dave Anderson, Dan Mussatti, and Paul Michalak met with Mike Sullivan, a lead planner for Fairfield County	<p>Mr. Sullivan suggested several additional online resources to search for Fairfield County-specific information:</p> <ul style="list-style-type: none"> • Central Midlands Council of Governments – transportation plans/needs for Fairfield County • SCDOT Public Participation Plan • 2007 traffic data • Transmission Line Corridor transportation plans <p>He confirmed that SCE&G is in the process of arranging road improvements for the construction of Units 2 and 3.</p> <p>He indicated that roads in that area are managed for level of service (LOS) C, which would indicate that traffic counts in excess of 10,000 vehicles per day, would require modifications.</p> <p>South Carolina Department of Transportation (SCDOT) does not do formal identification of potential environmental justice (EJ) communities. They do a census screening analysis to identify EJ populations, similar to what is called for in the NUREG-1555, The Environmental Standard Review Plan.</p>
March 12, 2009,	SC Alliance	Dave Anderson, Dan Mussatti, and	The South Carolina Alliance is a business recruiter and incubator serving the Central Midlands or

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
11am- Noon		Paul Michalak met with Mike Briggs and Mark Simmons, President and Vice President of the SC Alliance	<p>greater Columbia Metropolitan Area.</p> <p>They indicated that the wider region of the Central Midlands is an area of dominant influence for the following industries:</p> <ul style="list-style-type: none"> • Health Care Services • Advanced Manufacturing • Information Technology • Textiles • Forestry <p>The first three industries exhibit a higher-than-average manufacturing employment locational advantage, based on ample labor supply and relatively low wages, compared to other regions of the country.</p> <p>The current economic environment has lead to the beginning of an outflow or flight of construction labor to areas with more construction activity. They indicated that there has never been an issue getting the skills needed for construction or manufacturing industries in the Central Midlands. They feel there is plenty of excess capacity currently, and that growth capacity is not an issue. They alluded to several analyses available on their website. They also alerted us to the Ready SC labor skills training/upgrading program as another resource for local workers looking to improve their employment.</p>
March 12, 2009, 1-2pm	United Way of the Midlands	Dave Anderson, Dan Mussatti, and Paul Michalak met with Jennifer Moore, Director, Community Council for Food, Shelter, Safety, and Transportation, in Columbia, SC	<p>The purpose of meeting with United Way was to elicit their understanding of the characteristics of the environmental justice populations in Fairfield County.</p> <p>Ms. Moore outlined several assistance programs at play in Fairfield County, including a Partners and Capacity grant from Health and Human Services, and Food Allocation/Emergency Food and Shelter, funded by the Federal emergency Management Agency (FEMA). There is also a Local Allocation Committee that provides one-time housing assistance, and there is a “Good Samaritan” house in Winnsboro.</p> <p>She was not directly aware of subsistence practices, but suggested that data on homelessness could be found at the State Office of Research Statistics,</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>Homeless Management System.</p> <p>She indicated that outside of the United Way organizations, no other aid charities operate in Fairfield County.</p>
<p>March 12, 2009, 2-3pm</p>	<p>Midlands Workforce Development Board</p>	<p>Dave Anderson, Dan Mussatti, and Paul Michalak met with Bonnie Austin, Director, and Planners Tammy Beagen, Barry Butler, and Mike Caulder, in Columbia, SC</p>	<p>This organization implements Federal grants under the Workforce Investment Act at the county level. They are overseen by the Midlands Council of Governments and they coordinate among the various county councils to implement "One-Stop" centers in counties. These centers do the following:</p> <ul style="list-style-type: none"> • Handle individual cases of unemployment or under employment • Facilitate matching employers with workers • Establishing leverage with other employment resources acting locally <p>They cited several examples of leveraging and cross-fertilization of employment resources working in Fairfield County including:</p> <ul style="list-style-type: none"> • Fully engaging with SCE&G and Shaw Group to identify local labor pools for VC Summer and beyond • Working with Midlands Technical College to create certifications of use to industry • Helping faith-based groups like Kingdom Ministries establish local training centers in underserved communities • Plans to establish construction job application centers in Peak and at the site near the training center <p>They indicated that they publish usage reports for their One Stop centers and provided copies of those. They also indicated that as of the meeting, unemployment in Fairfield County had risen to over 14%.</p>
<p>March 12, 2009, 3:30- 4:30pm</p>	<p>Chairman of Fairfield County Council and well- established real estate agent and broker</p>	<p>Dave Anderson, Dan Mussatti, and Paul Michalak met with David Brown at his Real Estate office in Blythewood, SC</p>	<p>Having lived his entire life in the area and having been a community leader for many years, Mr. Brown provided much background and context to the economic history of Fairfield County.</p> <p>He recalled much about the Unit 1 construction impacts he observed. He feels that the Unit 1 construction impact was felt all over the county. There was much local purchasing of goods and services. He indicated that the workforce either worked 4-10s or 3-12s, plus overtime.</p>

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>He feels that the Glen's Store area (Jenkinsville) may develop commercially, based on the new water line coming in and the new subdivisions around Lake Monticello. He feels that adequate housing resources will come online in time to provide housing options in Fairfield County to those who might otherwise look elsewhere to live during construction.</p> <p>He estimated that SCE&G was responsible for 93% of the county tax base, but believes that tax revenue from VC Summer is on the decline, which has the same impact as direct budget cuts.</p>
March 13, 2009, 8:30am-9:30am	Clemson University Agricultural Extension Office	Dave Anderson, Dan Mussatti, and Paul Michalak met with Mark Talbert, Extension Agent, at his office in Winnsboro	<p>At the suggestion of Monica Miller, we arranged a meeting with the local agricultural extension agent in Fairfield County.</p> <p>The specific topic was environmental justice populations and practices.</p> <p>He offered that there are several pockets of residents that are likely to be subsisting on what they can grow and hunt/fish. He suggested that bridge crossings and other river access points were frequently used for fishing on any day at any time of day. He suggested that the Broad River Road along the Newberry side of the river and that Hwy 215 along Monticello Reservoir held pockets of subsistence living. He also suggested that there is a population of Hispanic tree planters residing in the Fairfield county, which confirms information we heard during the pre-application visit from the Winnsboro Chamber of Commerce.</p> <p>He also indicated that the land that is now Monticello Reservoir was not highly valued land when it was acquired – in the 1960's values were less than \$100 per acre by his recollection.</p>
March 13, 2009, 10am-Noon	Fairfield County Councilman of the District that includes Jenkinsville	Dave Anderson, Dan Mussatti, and Paul Michalak met with a group of interested parties assembled by Councilman Marcharia in his	Councilman Marcharia convened a small focus group in his residence in Jenkinsville. The intent of meeting with him was to elicit his views of the potential community impacts of adding units at the VC Summer site, and to have him characterize his district socioeconomically. Finally, we wanted his assessment of the extent of subsistence practices in the area.

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
		residence including: <ul style="list-style-type: none"> • Councilman Kamau Marcharia • Evangelist Jackie Workman • Fred Kennedy • Tangee Brice Jacobs • Sara Tansey • Rev. DS President, St. Matthew's First Baptist Church • W. James Williams 	<p>The group generally agreed that subsistence fishing, gardening and hunting were going on in the area, but hard to know to what extent. They generally agreed that these practices were in decline because the younger generation does not embrace them, they may require too much effort, and the older segment that relied on these practices is in decline.</p> <p>Reverend President offered some estimated numbers:</p> <ul style="list-style-type: none"> • His congregation ranges from 200-400 • 20% rely on their gardens for a significant portion of their diet • 15% rely on local fish for a significant portion of their diet <p>The group commented about the pending development of high-end lakefront homes on Lake Monticello, and the expected impact on property tax bills as such properties are expected to drive up assessed values. The area is being compared to the classic Hilton Head example of property taxes driving out the original residents.</p> <p>The group also confirmed the observations of others we interviewed – that the original construction brought some negative impacts to Jenkinsville in the form of drug traffic, excess drinking, fights, assaults, etc.</p>
March 13, 2009, 1-2pm	Fairfield Workforce Office, Winnsboro, SC	Dave Anderson, Dan Mussatti, and Paul Michalak met with Delores Gilbert, Director	<p>She was able to confirm or amplify the information we received from Midlands Workforce Development Board, the parent agency.</p> <p>The Fairfield implementation of Work Force Investment Act (WIA) includes workers in one of three stages:</p> <ul style="list-style-type: none"> • Dislocated workers (72 active cases) are those just entering the ranks of unemployed due to lay-offs, etc. • Economically disadvantaged adults (68 active cases) are those that are typically underemployed or lacking some basic skills • The Follow-up Stage is a pool of 200 people that have been helped through either of the first 2 stages.

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>She works with both Midlands Technical College and York Technical College (serving Rock Hill and Chester) to get training certifications in heavy equipment operation and welding trades.</p> <p>She confirmed that lack of scheduled transportation service is a barrier to entry for the economically disadvantaged workforce.</p>
<p>March 13, 2009, 5-6pm</p>	<p>Fairfield County Council Vice Chair, at the county offices in Winnsboro</p>	<p>Dave Anderson, Dan Mussatti, and Paul Michalak met with Councilman Mikal Trapp</p>	<p>Councilman Trapp represents District 3, which includes the communities of Blair, Shelton, Fiesterville, and Buckhead. He characterized the District as 90% Black, 10% White, and 60-70% low-income. The area is supported largely by the Louis Rich Turkey processing facility and dairy farms.</p> <p>He confirmed the existence of a construction training center in Dawkins. He also confirmed that SCE&G has always been a good neighbor and involved in local communities.</p> <p>He was not immediately aware of subsistence practices in his district, but confirmed the views of others that these practices are trending out of practice as the population ages and the younger generation abandons strategies of their elders for making ends meet and feeding families.</p>
<p>April 16, 2006, 1:30-2pm EDT</p>	<p>Fairfield County Administrator</p>	<p>Dave Anderson and Dan Mussatti met with County Administrator Phil Hinely via conference call at his request – he was not available while we were in South Carolina</p>	<p>Mr. Hinely confirmed many of the views we had heard in other stakeholder interviews including the following:</p> <ul style="list-style-type: none"> • SCE&G has been and continues to be a good corporate neighbor and partner with the County • He doesn't anticipate a large influx of new residents to the county, and figures that most would commute from other larger locales • Tax revenue from Unit 1 represents at least 2/3 of the County's revenue • Unit 1 construction did result in some negative community impacts such as crime and drug trade. The county already plans on hiring more deputies for the plant construction period. • Annual depreciation in the existing Unit 1 plant has led to declining tax revenues in recent years, which have caused some problems for the county as they try to

Date/ Time	Stakeholder Meeting	Attendees	Meeting Summary
			<p>maintain services.</p> <ul style="list-style-type: none"> • The Jenkinsville area has been socioeconomically depressed since the Unit 1 construction period. <p>He provided some other information additional to that gathered in other interviews:</p> <ul style="list-style-type: none"> • SCE&G is pursuing a fee in lieu of taxes agreement with the county that would become effective upon the first operation of the new units – i.e. that all tax payments associated with the new units would be deferred until that time. • SCE&G often helps the county negotiate for the location of new industry by offering attractive electric service agreements for prospective industries • He anticipates a “boom town” environment in the Jenkinsville area during the plant construction, including new fast food restaurants, grocery stores, and other services. • He expects all of that development to move out when the construction is completed and has concerns about the effects of the ramp down in economic activity after the construction period.