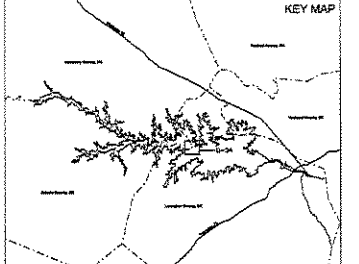


Project Boundary Line Traverse

From - To	Bearing	Distance
0-1	S 56°00' W	283'
1-2	S 75°00' E	360'
2-3	S 75°00' W	1200'
3-4	N 54°00' W	350'
4-5	S 62°00' W	300'
5-6	S 18°00' E	470'
6-7	S 76°00' E	420'
7-8	S 00°00' E	100'
8-9	N 80°00' E	260'
9-10	N 67°00' E	720'
10-11	S 20°00' W	404'
11-12	N 70°00' E	1089'
12-13	S 42°00' E	370'
13-14	S 57°00' W	642'
14-15	S 84°00' E	75'
15-16	S 54°00' W	584'
16-17	S 38°00' E	873'
17-18	S 59°00' W	705'
18-19	N 68°30' W	590'
19-20	S 09°00' W	290'
20-21	S 85°45' E	445'
21-22	S 01°00' W	849'
22-23	S 33°00' E	580'
23-24	S 19°30' E	490'
24-25	N 89°00' E	280'
25-26	N 34°30' W	580'
26-27	N 08°00' W	615'
27-28	N 49°00' E	420'
28-29	S 70°30' E	532'
29-30	S 15°45' E	274'
30-31	S 73°30' E	470'
31-32	N 18°30' E	265'
32-33	N 68°40' W	450'
33-34	N 26°30' W	520'
34-35	N 72°30' E	515'
35-36	N 67°15' W	221'
36-37	N 59°15' E	138'
37-38	N 17°45' W	710'
38-39	N 63°40' E	430'
39-40	N 63°40' E	572'
40-41	S 26°30' E	100'
41-42	S 26°30' E	345'
42-43	S 17°00' W	855'
43-44	S 30°00' E	550'
44-45	N 59°30' E	375'
45-46	N 69°02' E	384'
46-47	S 08°00' E	310'
47-48	S 28°00' W	460'
48-49	N 87°30' E	272'



LEGEND

- Railroad
- Pipeline
- Transmission line
- Road
- Project Boundary Line
- Maximum Normal Operating Level (M.N.D.L.)
- Stream
- County Boundary
- Property owned in Fee by S.C.E. & G.
- ▨ Recreation areas owned in Fee by S.C.E. & G.

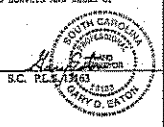
HORIZONTAL DATUM BASED ON THE SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM NAD83/2011 (INTERNATIONAL FOOT).

VERTICAL DATUM BASED ON NAVD83 (FEET).

TO CONVERT FROM S.C.E. & G. PLANT DATUM (PD) TO NAVD83 AND -01.5'. THE PROJECT BOUNDARY SHOWN IS DEFINED BASED ON S.C.E. & G. SURVEY AND RECORDS SURVEY AND DEEDS OF RECORD UNLESS OTHERWISE NOTED. ALL AHEAD OF THE PROJECT BOUNDARY THAT ARE ELEVATION CONTROL WERE PROVIDED BY S.C.E. & G. AND MARKED BY CROSS, INC.

STEREOREDUCTION PROCESS IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS. AERIAL PHOTOGRAPHY WAS FLOWN AT A SCALE APPROXIMATELY 1:5000 = 1 INCH = 660 FEET.

I, BERNARD SEMALEK, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR/MAPPER HAVE REVIEWED THE LAKE MURRAY PROJECT MAP. THE PLANIMETRIC AND COMPOSITE SHOWN ON SAID MAPS ARE IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR THE SCALE OF 1"=100' 3000 WERE PRODUCED USING PHOTOGRAMMETRIC METHODS UNDER MY DIRECT SUPERVISION. ALL WORK IS BASED ON NAD83/2011 SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (INTERNATIONAL FOOT) AND THE VERTICAL DATUM IS NAVD83 (FEET).



THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY BERNARD SEMALEK, P.E.#13663, ON JULY 2, 2008. THIS MAP SHALL NOT BE CONSIDERED A REVISED DOCUMENT.

I, GARY WATSON, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.L.C. #13113, HAVE REVIEWED THIS PORTION OF THE LAKE MURRAY PROJECT BOUNDARY SHOWN HEREIN. THE LICENSEE EITHER OWNS IN FEE SIMPLE OR POSSESSES FLEASHEE EASEMENTS OVER THE LAND SHOWN ON THIS MAP THAT ARE INSIDE THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES SHOWN ARE NOT COMPUTER LINES WHERE BASED ON S.C.E. & G. SURVEY AND RECORDS SURVEY AND DEEDS OF RECORD.

EXHIBIT G SHEET G-34

DETAIL MAP OF PROJECT AREA
SHEET 34 OF 77
SALUDA HYDROELECTRIC PROJECT NO. 516
SOUTH CAROLINA ELECTRIC & GAS COMPANY

SCALE: 1 INCH = 400 FEET

DATE: AUGUST 2008

G-39

G-28

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