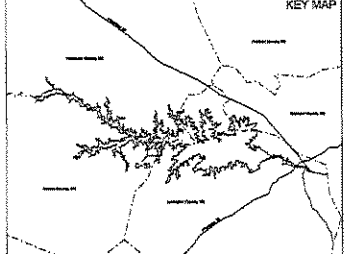
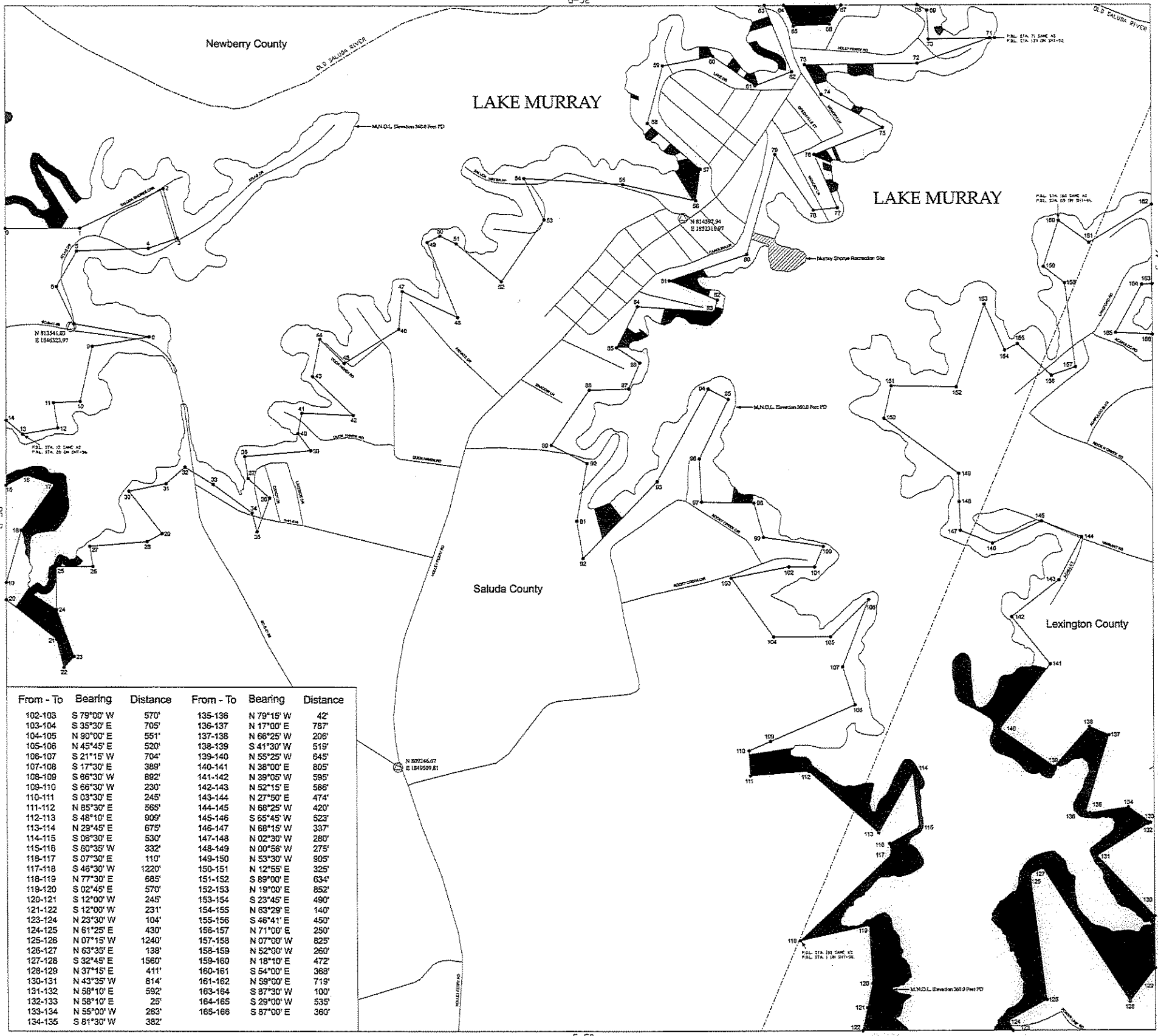


Project Boundary Line Traverse

From - To	Bearing	Distance
0-1	N 89°45' E	727'
1-2	N 64°50' E	900'
2-3	S 15°55' E	500'
3-4	S 70°55' W	300'
4-5	S 87°50' W	704'
5-6	S 29°45' W	400'
6-7	S 25°10' E	400'
7-8	S 80°05' E	740'
8-9	S 80°30' W	560'
9-10	S 12°35' W	550'
10-11	S 87°20' W	260'
11-12	S 09°10' E	250'
12-13	S 79°50' W	350'
13-14	N 49°50' W	208'
15-16	N 63°15' E	220'
16-17	S 71°40' E	288'
17-18	S 36°05' W	551'
18-19	S 18°00' W	530'
20-21	S 61°50' E	623'
21-22	S 14°30' E	268'
22-23	N 42°45' E	145'
23-24	N 20°10' W	488'
24-25	N 00°20' W	419'
25-26	N 89°50' E	358'
26-27	N 08°45' W	200'
27-28	N 85°25' E	559'
28-29	N 61°40' E	166'
29-30	N 38°00' W	523'
30-31	N 75°25' E	369'
31-32	N 49°10' E	246'
32-33	S 59°00' E	325'
33-34	S 54°00' E	470'
34-35	S 15°00' E	190'
35-36	N 20°27' E	349'
36-37	N 47°30' W	285'
37-38	N 08°45' W	215'
38-39	N 85°00' E	650'
39-40	N 36°48' W	211'
40-41	N 11°00' E	200'
41-42	S 87°30' E	505'
42-43	N 45°15' W	550'
43-44	N 11°30' E	370'
44-45	S 45°15' E	334'
45-46	N 58°10' E	629'
46-47	N 05°30' E	371'
47-48	S 65°00' E	600'
48-49	N 22°00' W	788'
49-50	N 62°15' E	140'
50-51	S 64°13' E	178'
51-52	S 50°00' E	576'
52-53	N 35°00' E	736'
53-54	N 26°00' W	448'
54-55	S 86°30' E	985'
55-56	S 77°15' E	730'
56-57	N 08°30' E	310'
57-58	N 49°00' W	680'
58-59	N 15°00' E	575'
59-60	N 79°30' E	500'
60-61	S 55°00' E	500'
61-62	N 69°11' E	381'
62-63	N 22°01' W	694'
64-65	S 24°30' E	221'
65-66	N 87°15' E	350'
66-67	N 32°00' E	218'
68-69	S 61°00' E	109'
69-70	S 03°00' E	278'
70-71	N 89°00' E	600'
71-72	S 71°00' W	754'
72-73	S 89°30' W	1086'
73-74	S 29°00' E	330'
74-75	S 61°30' E	677'
75-76	S 68°45' W	713'
76-77	S 23°15' E	562'
77-78	S 84°30' W	235'
78-79	N 34°20' W	653'
79-80	S 16°00' W	1010'
80-81	S 71°30' W	800'
81-82	S 68°00' E	505'
82-83	S 15°15' W	118'
83-84	N 86°00' W	750'
84-85	S 27°10' W	450'
85-86	S 56°30' E	270'
86-87	S 23°29' W	275'
87-88	S 88°15' W	385'
88-89	S 34°30' W	654'
89-90	S 63°10' E	390'
90-91	S 10°10' W	570'
91-92	S 09°30' E	370'
92-93	N 44°00' E	1040'
93-94	N 29°04' E	1030'
94-95	S 62°15' E	220'
95-96	S 26°00' W	645'
96-97	S 02°50' E	420'
97-98	S 88°45' E	510'
98-99	S 15°45' E	345'
99-100	S 81°10' E	585'
100-101	S 22°45' W	218'
101-102	N 89°30' W	250'

From - To	Bearing	Distance	From - To	Bearing	Distance
102-103	S 79°00' W	570'	135-136	N 79°15' W	42'
103-104	S 35°30' E	705'	136-137	N 17°00' E	787'
104-105	N 90°00' E	551'	137-138	N 66°25' W	206'
105-106	N 45°45' E	520'	138-139	S 41°30' W	519'
106-107	S 21°15' W	704'	139-140	N 55°25' W	645'
107-108	S 17°30' E	389'	140-141	N 38°00' E	805'
108-109	S 66°30' W	892'	141-142	N 39°05' W	595'
109-110	S 66°30' W	230'	142-143	N 52°15' E	586'
110-111	S 03°30' E	245'	143-144	N 27°50' E	474'
111-112	N 85°30' E	565'	144-145	N 68°25' W	420'
112-113	S 48°10' E	909'	145-146	S 65°45' W	523'
113-114	N 29°45' E	675'	146-147	N 68°15' W	337'
114-115	S 08°30' E	530'	147-148	N 02°30' W	280'
115-116	S 60°35' W	332'	148-149	N 00°56' W	275'
116-117	S 07°30' E	110'	149-150	N 53°30' W	905'
117-118	S 46°30' W	1220'	150-151	N 12°55' E	325'
118-119	N 77°30' E	685'	151-152	S 89°00' E	634'
119-120	S 02°45' E	570'	152-153	N 19°00' E	852'
120-121	S 12°00' W	245'	153-154	S 23°45' E	490'
121-122	S 12°00' W	231'	154-155	N 63°29' E	140'
122-124	N 23°30' W	104'	155-156	S 46°41' E	450'
124-125	N 61°25' E	430'	156-157	N 71°00' E	250'
125-126	N 07°15' W	1240'	157-158	N 07°00' W	825'
126-127	N 63°35' E	138'	158-159	N 52°00' W	260'
127-128	S 32°45' E	1560'	159-160	N 18°10' E	472'
128-129	N 37°15' E	411'	160-161	S 54°00' E	368'
130-131	N 43°35' W	814'	161-162	N 59°00' E	719'
131-132	N 58°10' E	592'	163-164	S 87°30' W	100'
132-133	N 58°10' E	25'	164-165	S 29°00' W	535'
133-134	N 55°00' W	263'	165-166	S 87°00' E	360'
134-135	S 81°30' W	382'			



LEGEND

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

HORIZONTAL DATUM BASED ON THE SOUTH CAROLINA STATE PLANS COORDINATE SYSTEM 1842/2001 (INTERNATIONAL FEET).
 VERTICAL DATUM BASED ON NAVD83 (FEET).
 TO CONVERT FROM S.C.E. & G. PLANT DATUM 1991 TO NAVD83 USE ADD -31.91'. THE PROJECT BOUNDARY HEREIN IS DERIVED BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD UNLESS OTHERWISE NOTED. ALL AREAS OF THE PROJECT BOUNDARY THAT ARE ELEVATION CONTROLLED WERE PROVIDED BY S.C.E. & G. AND MAPPER BY GRIZZLIE, INC.
 HYDROCORRELATION PROCESS IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS. AREAS NOT CORRELATED WERE SHOWN AT A SCALE APPROXIMATELY 1 INCH = 60 FEET.
 I, GERRARD DENHAUSE, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR/HARPER SCALE SERVICES THE LAKE MURRAY PROJECT MAPS. THE PLANIMETRIC AND COMPOUND BOUNDARY OF SAID MAPS ARE IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR THE SCALE OF 1"=100' AND WERE PRODUCED USING PHOTOGRAMMETRIC METHODS UNDER MY DIRECT SUPERVISION. ALL WORK IS BASED ON 1842/2001 SOUTH CAROLINA STATE PLANS COORDINATE SYSTEM (INTERNATIONAL FEET) AND THE VERTICAL DATUM IS NAVD83 (FEET).
 THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY GERRARD DENHAUSE, 6-24-93, ON JULY 2, 2005. THIS MAP SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.
 I, DAVE BATH, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.S. 13143, HAVE REVIEWED THE PORTION OF THE LAKE MURRAY PROJECT BOUNDARY SHOWN HEREIN. THE SURVEYED BOUNDARY LINES IN THE SURVEY OR RECORDED PLANNING RECORDS OVER THE LANDS SHOWN ON THIS MAP THAT ARE WITHIN THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES THAT ARE NOT CONTROLLED WERE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD.



EXHIBIT G SHEET G-51
 DETAIL MAP OF PROJECT AREA
 SHEET 51 OF 77
 SALUDA HYDROELECTRIC PROJECT NO. 516
 SOUTH CAROLINA ELECTRIC & GAS COMPANY
 SCALE: 1 INCH = 400 FEET
 DATE: AUGUST 2008