

~~Volume II~~

~~CASE No. 95-01122~~

St. George Island Utility Company, Ltd.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.

Exh. 1

VOLUME II

APPLICATION OF

ST. GEORGE ISLAND UTILITY COMPANY, LTD.

FOR INCREASED RATES

IN FRANKLIN COUNTY

CONTAINING

BILLING ANALYSIS

FOR THE PERIOD ENDING DECEMBER 31, 1992



11380 Prosperity Farms Rd., Suite 211
Palm Beach Gardens, FL 33410
(407) 694-0220

Management & Regulatory Consultants, Inc.

DOCUMENT NUMBER-DATE

00986 JAN 31 1993

FPSC-RECORDS/REPORTING

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~~CASE No. 95-01122~~

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FLORIDA PUBLIC SERVICE COMMISSION
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St. George Island Utility Company, Ltd.

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DOCKET NO.
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APPLICATION OF
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CONTAINING
BILLING ANALYSIS
FOR THE PERIOD ENDING DECEMBER 31, 1992



11380 Prosperity Farms Rd., Suite 211
Palm Beach Gardens, FL 33410
(407) 694-0220

Management & Regulatory Consultants, Inc.

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: Residential Rate Code R1
 Meter Size: 5/8 " x 3/4"

Schedule: E-14
 Page 1_ of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	3,135	3,135	0	0	8,457	0	.00%
1	1,573	4,708	1,573	1,573	6,884	8,457	17.81%
2	1,286	5,994	2,572	4,145	5,598	15,341	32.32%
3	989	6,983	2,967	7,112	4,609	20,939	44.11%
4	895	7,878	3,580	10,692	3,714	25,548	53.82%
5	719	8,597	3,595	14,287	2,995	29,262	61.64%
6	612	9,209	3,672	17,959	2,383	32,257	67.95%
7	422	9,631	2,954	20,913	1,961	34,640	72.97%
8	363	9,994	2,904	23,817	1,598	36,601	77.10%
9	284	10,278	2,556	26,373	1,314	38,199	80.47%
10	230	10,508	2,300	28,673	1,084	39,513	83.23%
11	181	10,689	1,991	30,664	903	40,597	85.52%
12	133	10,822	1,596	32,260	770	41,500	87.42%
13	111	10,933	1,443	33,703	659	42,270	89.04%
14	99	11,032	1,386	35,089	560	42,929	90.43%
15	77	11,109	1,155	36,244	483	43,489	91.61%
16	55	11,164	880	37,124	428	43,972	92.63%
17	59	11,223	1,003	38,127	369	44,400	93.53%
18	50	11,273	900	39,027	319	44,769	94.31%
19	37	11,310	703	39,730	282	45,088	94.98%
20	31	11,341	620	40,350	251	45,370	95.57%
21	23	11,364	483	40,833	228	45,621	96.10%
22	19	11,383	418	41,251	209	45,849	96.58%
23	28	11,411	644	41,895	181	46,058	97.02%
24	24	11,435	576	42,471	157	46,239	97.40%
25	19	11,454	475	42,946	138	46,396	97.73%
26	13	11,467	338	43,284	125	46,534	98.02%
27	9	11,476	243	43,527	116	46,659	98.29%
28	18	11,494	504	44,031	98	46,775	98.53%
29	11	11,505	319	44,350	87	46,873	98.74%
30	13	11,518	390	44,740	74	46,960	98.92%
31	3	11,521	93	44,833	71	47,034	99.08%
32	8	11,529	256	45,089	63	47,105	99.23%
33	14	11,543	462	45,551	49	47,168	99.36%
34	3	11,546	102	45,653	46	47,217	99.46%
35	6	11,552	210	45,863	40	47,263	99.56%
36	3	11,555	108	45,971	37	47,303	99.64%
37	5	11,560	185	46,156	32	47,340	99.72%
38	6	11,566	228	46,384	26	47,372	99.79%
39	4	11,570	156	46,540	22	47,398	99.84%
40	7	11,577	280	46,820	15	47,420	99.89%
41	4	11,581	164	46,984	11	47,435	99.92%
42	1	11,582	42	47,026	10	47,446	99.95%
43	1	11,583	43	47,069	9	47,456	99.97%
44	5	11,588	220	47,289	4	47,465	99.99%
45	1	11,589	45	47,334	3	47,469	99.99%
46	3	11,592	138	47,472	0	47,472	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: Residential Rate Code R2
 Meter Size: 1"

Schedule: E-14
 Page 2_ of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units.
 Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	28	28	0	0	32	0	.00%
1	2	30	2	2	30	32	3.12%
3	1	31	3	5	29	92	8.96%
4	3	34	12	17	26	121	11.78%
5	5	39	25	42	21	147	14.31%
6	2	41	12	54	19	168	16.36%
7	1	42	7	61	18	187	18.21%
17	1	43	17	78	17	367	35.74%
20	1	44	20	98	16	418	40.70%
28	1	45	28	126	15	546	53.16%
32	1	46	32	158	14	606	59.01%
37	1	47	37	195	13	676	65.82%
39	1	48	39	234	12	702	68.35%
44	1	49	44	278	11	762	74.20%
46	2	51	92	370	9	784	76.34%
48	1	52	48	418	8	802	78.09%
49	1	53	49	467	7	810	78.87%
50	2	55	100	567	5	817	79.55%
54	1	56	54	621	4	837	81.50%
81	1	57	81	702	3	945	92.02%
99	1	58	99	801	2	999	97.27%
112	1	59	112	913	1	1,025	99.81%
114	1	60	114	1,027	0	1,027	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code R1
 Meter Size: 5/8" x 3/4"

Schedule: E-14
 Page 3_ of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	90	90	0	0	402	0	.00%
1	75	165	75	75	327	402	5.46%
2	52	217	104	179	275	729	9.89%
3	20	237	60	239	255	1,004	13.63%
4	18	255	72	311	237	1,259	17.09%
5	9	264	45	356	228	1,496	20.30%
6	11	275	66	422	217	1,724	23.40%
7	15	290	105	527	202	1,941	26.34%
8	7	297	56	583	195	2,143	29.09%
9	12	309	108	691	183	2,338	31.73%
10	10	319	100	791	173	2,521	34.22%
11	9	328	99	890	164	2,694	36.56%
12	9	337	108	998	155	2,858	38.79%
13	5	342	65	1,063	150	3,013	40.89%
14	11	353	154	1,217	139	3,163	42.93%
15	4	357	60	1,277	135	3,302	44.82%
16	6	363	96	1,373	129	3,437	46.65%
17	3	366	51	1,424	126	3,566	48.40%
18	5	371	90	1,514	121	3,692	50.11%
19	6	377	114	1,628	115	3,813	51.75%
20	6	383	120	1,748	109	3,928	53.31%
21	1	384	21	1,769	108	4,037	54.79%
22	3	387	66	1,835	105	4,145	56.26%
23	8	395	184	2,019	97	4,250	57.68%
24	8	403	192	2,211	89	4,347	59.00%
25	1	404	25	2,236	88	4,436	60.21%
27	3	407	81	2,317	85	4,612	62.60%
28	2	409	56	2,373	83	4,697	63.75%
29	3	412	87	2,460	80	4,780	64.88%
30	4	416	120	2,580	76	4,860	65.96%
31	2	418	62	2,642	74	4,936	66.99%
32	4	422	128	2,770	70	5,010	68.00%
33	4	426	132	2,902	66	5,080	68.95%
34	3	429	102	3,004	63	5,146	69.84%
35	5	434	175	3,179	58	5,209	70.70%
36	4	438	144	3,323	54	5,267	71.48%
37	2	440	74	3,397	52	5,321	72.22%
38	2	442	76	3,473	50	5,373	72.92%
39	2	444	78	3,551	48	5,423	73.60%
41	1	445	41	3,592	47	5,519	74.90%
42	1	446	42	3,634	46	5,566	75.54%
43	4	450	172	3,806	42	5,612	76.17%
44	1	451	44	3,850	41	5,654	76.74%
46	2	453	92	3,942	39	5,736	77.85%
48	1	454	48	3,990	38	5,814	78.91%
49	2	456	98	4,088	36	5,852	79.42%
51	1	457	51	4,139	35	5,924	80.40%
52	2	459	104	4,243	33	5,959	80.88%
53	2	461	106	4,349	31	5,992	81.32%
54	2	463	108	4,457	29	6,023	81.75%
56	2	465	112	4,569	27	6,081	82.53%
63	2	467	126	4,695	25	6,270	85.10%
65	1	468	65	4,760	24	6,320	85.78%
67	3	471	201	4,961	21	6,368	86.43%
70	2	473	140	5,101	19	6,431	87.28%
75	1	474	75	5,176	18	6,526	88.57%
78	1	475	78	5,254	17	6,580	89.31%
79	3	478	237	5,491	14	6,597	89.54%
96	2	480	192	5,683	12	6,835	92.77%
98	3	483	294	5,977	9	6,859	93.09%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code R1
 Meter Size: 5/8" x 3/4"

Schedule: E-14
 Page 4 of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
99	1	484	99	6,076	8	6,868	93.21%
107	1	485	107	6,183	7	6,932	94.08%
112	1	486	112	6,295	6	6,967	94.56%
114	1	487	114	6,409	5	6,979	94.72%
115	1	488	115	6,524	4	6,984	94.79%
121	1	489	121	6,645	3	7,008	95.11%
212	1	490	212	6,857	2	7,281	98.82%
248	1	491	248	7,105	1	7,353	99.80%
263	1	492	263	7,368	0	7,368	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code R2
 Meter Size: 1"

Schedule: E-14
 Page 5_ of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	16	16	0	0	35	0	.00%
4	1	17	4	4	34	140	11.24%
5	1	18	5	9	33	174	13.96%
8	2	20	16	25	31	273	21.91%
9	1	21	9	34	30	304	24.40%
10	2	23	20	54	28	334	26.81%
11	1	24	11	65	27	362	29.05%
12	1	25	12	77	26	389	31.22%
13	2	27	26	103	24	415	33.31%
16	1	28	16	119	23	487	39.09%
17	2	30	34	153	21	510	40.93%
18	1	31	18	171	20	531	42.62%
19	2	33	38	209	18	551	44.22%
20	1	34	20	229	17	569	45.67%
21	1	35	21	250	16	586	47.03%
24	2	37	48	298	14	634	50.88%
25	1	38	25	323	13	648	52.01%
26	1	39	26	349	12	661	53.05%
30	1	40	30	379	11	709	56.90%
40	1	41	40	419	10	819	65.73%
55	1	42	55	474	9	969	77.77%
58	1	43	58	532	8	996	79.94%
60	2	45	120	652	6	1,012	81.22%
68	1	46	68	720	5	1,060	85.07%
79	1	47	79	799	4	1,115	89.49%
84	1	48	84	883	3	1,135	91.09%
102	1	49	102	985	2	1,189	95.43%
128	1	50	128	1,113	1	1,241	99.60%
133	1	51	133	1,246	0	1,246	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code R3
 Meter Size: 1 1/2"

Schedule: E-14
 Page 6_ of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units.
 Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	0	0	0	0	9	0	.00%
1	6	6	6	6	3	9	7.69%
5	1	7	5	11	2	21	17.95%
32	1	8	32	43	1	75	64.10%
74	1	9	74	117	0	117	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code R4
 Meter Size: 2"

Schedule: E-14
 Page 7_ of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	12	12	0	0	12	0	.00%
5	1	13	5	5	11	60	17.19%
10	1	14	10	15	10	115	32.95%
11	1	15	11	26	9	125	35.82%
12	1	16	12	38	8	134	38.40%
17	1	17	17	55	7	174	49.86%
25	1	18	25	80	6	230	65.90%
27	1	19	27	107	5	242	69.34%
32	2	21	64	171	3	267	76.50%
50	2	23	100	271	1	321	91.98%
78	1	24	78	349	0	349	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code C3
 Meter Size: 3" Compound

Schedule: E-14
 Page 8 of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units.
 Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	2	2	0	0	10	0	.00%
1	1	3	1	1	9	10	9.17%
2	2	5	4	5	7	19	17.43%
4	1	6	4	9	6	33	30.28%
6	1	7	6	15	5	45	41.28%
12	1	8	12	27	4	75	68.81%
15	1	9	15	42	3	87	79.82%
18	1	10	18	60	2	96	88.07%
24	1	11	24	84	1	108	99.08%
25	1	12	25	109	0	109	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code R5
 Meter Size: 3" Turbine

Schedule: E-14
 Page 9_ of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	0	0	0	0	12	0	.00%
6	1	1	6	6	11	72	12.88%
7	1	2	7	13	10	83	14.85%
13	1	3	13	26	9	143	25.58%
14	1	4	14	40	8	152	27.19%
23	1	5	23	63	7	224	40.07%
26	2	7	52	115	5	245	43.83%
60	1	8	60	175	4	415	74.24%
68	1	9	68	243	3	447	79.96%
89	1	10	89	332	2	510	91.23%
111	1	11	111	443	1	554	99.11%
116	1	12	116	559	0	559	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Docket No.:
 Test Year Ended: 12/31/92
 Water [X] or Sewer []
 Customer Class: General Service Rate Code R8
 Meter Size: 4" Turbine

Schedule: E-14
 Page 10 of 11
 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	0	0	0	0	12	0	.00%
39	1	1	39	39	11	468	9.68%
49	1	2	49	88	10	578	11.96%
101	1	3	101	189	9	1,098	22.72%
119	1	4	119	308	8	1,260	26.07%
195	1	5	195	503	7	1,868	38.65%
204	1	6	204	707	6	1,931	39.95%
234	1	7	234	941	5	2,111	43.68%
307	1	8	307	1,248	4	2,476	51.23%
514	1	9	514	1,762	3	3,304	68.36%
810	1	10	810	2,572	2	4,192	86.74%
1,009	1	11	1,009	3,581	1	4,590	94.97%
1,252	1	12	1,252	4,833	0	4,833	100.00%

Billing Analysis Schedules

Florida Public Service Commission

Company: Saint George Island Utility, Co., Ltd
 Account No.:
 Test Year Ended: 12/31/92
 Water or Sewer
 Customer Class: General Service Rate Code 10
 Meter Size: 6" Turbine

Schedule: E-14
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 Preparer: Seidman

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by billing units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

WATER CONSUMPTION	NUMBER OF BILLS		GALLONS CONSUMED		REVERSED BILLS	CONSOLIDATED FACTOR	PER CENT OF TOTAL
	EACH LEVEL	CUMULATIVE	EACH LEVEL	CUMULATIVE			
0	0	0	0	0	12	0	.00%
40	2	2	80	80	10	480	19.20%
50	1	3	50	130	9	580	23.20%
60	1	4	60	190	8	670	26.80%
70	2	6	140	330	6	750	30.00%
110	1	7	110	440	5	990	39.60%
230	1	8	230	670	4	1,590	63.60%
250	1	9	250	920	3	1,670	66.80%
280	1	10	280	1,200	2	1,760	70.40%
400	1	11	400	1,600	1	2,000	80.00%
900	1	12	900	2,500	0	2,500	100.00%