

**CLASS B  
WATER AND/OR WASTEWATER UTILITIES**

**FINANCIAL, RATE  
AND ENGINEERING  
MINIMUM FILING  
REQUIREMENTS**

**FOR**

**UTILITIES INC. OF SANDALHAVEN - Docket No. 020409-SU**

Exact Legal Name of Utility

**VOLUME II**



**FOR THE**

**TEST YEAR ENDED: DECEMBER 31, 2001**

CLASS A AND B WATER AND/OR SEWER UTILITIES  
FINANCIAL, RATE AND ENGINEERING  
MINIMUM FILING REQUIREMENTS

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## Billing Analysis Schedules

## Florida Public Service Commission

Company: Utilities Inc. of Sandalhaven  
 Docket No.: 020409-SU  
 Test Year Ended: December 31, 2001  
 Water [ ] of Sewer [X]  
 Customer Class: Residential (69022)  
 Meter Size: All meters

Schedule: E-14  
 Page 1 of 8  
 Preparer: Seidman, F.

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
0	2,593	2,593	0	0	5,419	0	0.00%
1	918	3,511	918	918	4,502	5,419	28.57%
2	1,279	4,790	2,558	3,475	3,223	9,921	52.30%
3	1,222	6,012	3,665	7,141	2,001	13,144	69.30%
4	852	6,864	3,408	10,549	1,149	15,144	79.84%
5	521	7,385	2,606	13,154	628	16,293	85.90%
6	248	7,632	1,485	14,639	380	16,921	89.21%
7	122	7,755	857	15,496	258	17,302	91.22%
8	82	7,836	652	16,149	176	17,559	92.58%
9	35	7,871	315	16,464	141	17,736	93.51%
10	22	7,893	220	16,684	119	17,877	94.25%
11	21	7,914	232	16,916	98	17,996	94.88%
12	18	7,933	218	17,134	80	18,095	95.40%
13	14	7,947	182	17,316	66	18,175	95.82%
14	10	7,957	140	17,456	56	18,241	96.17%
15	7	7,964	105	17,561	49	18,297	96.46%
16	6	7,970	96	17,657	43	18,346	96.72%
17	7	7,977	119	17,776	36	18,389	96.95%
18	2	7,979	36	17,812	34	18,425	97.14%
19	3	7,982	57	17,869	31	18,459	97.32%
20	4	7,986	80	17,949	27	18,490	97.48%
21	1	7,987	21	17,970	26	18,517	97.63%
22	2	7,989	50	18,020	24	18,543	97.76%
24	3	7,992	72	18,092	21	18,591	98.01%
25	4	7,996	100	18,192	17	18,612	98.12%
26	1	7,997	26	18,218	16	18,628	98.21%
29	1	7,998	29	18,247	15	18,676	98.46%
31	2	8,000	56	18,302	13	18,705	98.62%
32	1	8,001	32	18,334	12	18,718	98.69%
33	1	8,002	33	18,367	11	18,730	98.75%
34	1	8,003	34	18,401	10	18,741	98.81%
40	1	8,004	40	18,441	9	18,801	99.12%
41	1	8,005	41	18,482	8	18,810	99.17%
42	2	8,007	84	18,566	6	18,818	99.21%
45	1	8,008	45	18,611	5	18,836	99.31%
52	1	8,009	52	18,663	4	18,871	99.49%
61	1	8,010	61	18,724	3	18,907	99.68%
66	1	8,011	66	18,790	2	18,922	99.76%
78	1	8,012	78	18,868	1	18,946	99.89%
99	1	8,013	99	18,967	0	18,967	100.00%

## Billing Analysis Schedules

Florida Public Service Commission

Company: Utilities Inc. of Sandalhaven  
 Docket No.: 020409-SU  
 Test Year Ended: December 31, 2001  
 Water [ ] of Sewer [X]  
 Customer Class: Multi - Residential (69023)  
 Meter Size: All - per unit

Schedule: E-14  
 Page 2 of 8  
 Preparer: Seidman, F.

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(2a)	(3)	(3a)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Units	Cumulative Units	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(3)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
0	0	0	0	0	0	0	24	0	0.00%
82	28	28	1	1	82	82	23	1,968	48.08%
113	28	56	1	2	113	195	22	2,681	65.50%
121	28	84	1	3	121	316	21	2,857	69.80%
122	28	112	1	4	122	438	20	2,878	70.32%
132	28	140	1	5	132	570	19	3,078	75.20%
135	28	168	1	6	135	705	18	3,135	76.59%
154	28	196	1	7	154	859	17	3,477	84.95%
160	28	224	1	8	160	1,019	16	3,579	87.44%
163	202	426	2	10	326	1,345	14	3,627	88.61%
166	28	454	1	11	166	1,511	13	3,669	89.64%
173	101	555	1	12	173	1,684	12	3,760	91.86%
175	28	583	1	13	175	1,859	11	3,784	92.45%
178	101	684	1	14	178	2,037	10	3,817	93.26%
183	101	785	1	15	183	2,220	9	3,867	94.48%
187	230	1,015	3	18	561	2,781	6	3,903	95.36%
188	101	1,116	1	19	188	2,969	5	3,909	95.50%
190	28	1,144	1	20	190	3,159	4	3,919	95.75%
194	101	1,245	1	21	194	3,353	3	3,935	96.14%
195	101	1,346	1	22	195	3,548	2	3,938	96.21%
210	101	1,447	1	23	210	3,758	1	3,968	96.95%
335	101	1,548	1	24	335	4,093	0	4,093	100.00%

Note: Base charge is "per unit", although consumption is master metered at two meters.

Columns 2 and 2a were added to accumulate number of units billed.

Columns 3 and 3a are used to calculate gallons consumed and consolidated factor.

## Billing Analysis Schedules

Florida Public Service Commission

Company: Utilities Inc. of Sandalhaven

Schedule: E-14

Docket No.: 020409-SU

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Test Year Ended: December 31, 2001

Preparer: Seidman, F.

Water [ ] of Sewer [X]

Customer Class: General Service - Restaurant (69028)

Meter Size: All meters

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
89	1	1	89	89	11	1,068	82.73%
92	1	2	92	181	10	1,101	85.28%
95	1	3	95	276	9	1,131	87.61%
97	1	4	97	373	8	1,149	89.00%
100	1	5	100	473	7	1,173	90.86%
103	2	7	206	679	5	1,194	92.49%
104	1	8	104	783	4	1,199	92.87%
105	1	9	105	888	3	1,203	93.18%
125	1	10	125	1,013	2	1,263	97.83%
131	1	11	131	1,144	1	1,275	98.76%
147	1	12	147	1,291	0	1,291	100.00%

## Billing Analysis Schedules

## Florida Public Service Commission

Company: Utilities Inc. of Sandalhaven  
 Docket No.: 020409-SU  
 Test Year Ended: December 31, 2001  
 Water [ ] of Sewer [X]  
 Customer Class: General Service (69029)  
 Meter Size: 5/8"

Schedule: E-14  
 Page 4 of 8  
 Preparer: Seidman, F.

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
0	37	37	0	0	168	0	0.00%
1	28	65	28	28	140	168	8.35%
2	9	74	18	46	131	308	15.32%
3	3	77	9	55	128	439	21.83%
4	7	84	28	83	121	567	28.19%
5	12	96	60	143	109	688	34.21%
6	7	103	42	185	102	797	39.63%
7	6	109	42	227	96	899	44.70%
8	9	118	72	299	87	995	49.48%
9	7	125	63	362	80	1,082	53.80%
10	4	129	40	402	76	1,162	57.78%
11	3	132	33	435	73	1,238	61.56%
12	5	137	60	495	68	1,311	65.19%
13	6	143	78	573	62	1,379	68.57%
14	6	149	84	657	56	1,441	71.66%
15	5	154	75	732	51	1,497	74.44%
16	5	159	80	812	46	1,548	76.98%
17	4	163	68	880	42	1,594	79.26%
18	2	165	36	916	40	1,636	81.35%
19	2	167	38	954	38	1,676	83.34%
20	5	172	100	1,054	33	1,714	85.23%
21	2	174	42	1,096	31	1,747	86.87%
22	2	176	44	1,140	29	1,778	88.41%
23	4	180	92	1,232	25	1,807	89.86%
24	1	181	24	1,256	24	1,832	91.10%
25	3	184	75	1,331	21	1,856	92.29%
26	2	186	52	1,383	19	1,877	93.34%
27	1	187	27	1,410	18	1,896	94.28%
28	3	190	84	1,494	15	1,914	95.18%
29	2	192	58	1,552	13	1,929	95.92%
30	3	195	90	1,642	10	1,942	96.57%
31	1	196	31	1,673	9	1,952	97.07%
32	2	199	64	1,772	6	1,964	97.66%
35	1	199	35	1,772	6	1,982	98.56%

**Billing Analysis Schedules**

**Florida Public Service Commission**

Company: Utilities Inc. of Sandalhaven  
 Docket No.: 020409-SU  
 Test Year Ended: December 31, 2001  
 Water ☐ of Sewer ☒  
 Customer Class: General Service  
 Meter Size: 5/8" (69029)

Schedule: E-14  
 Page 5 of 8  
 Preparer: Seidman, F.

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
36	2	201	72	1,844	4	1,988	98.86%
38	1	202	38	1,882	3	1,996	99.25%
39	1	203	39	1,921	2	1,999	99.40%
44	1	204	44	1,965	1	2,009	99.90%
46	1	205	46	2,011	0	2,011	100.00%

## Billing Analysis Schedules

Florida Public Service Commission

Company: Utilities Inc. of Sandalhaven  
 Docket No.: 020409-SU  
 Test Year Ended: December 31, 2001  
 Water [ ] of Sewer [X]  
 Customer Class: General Service (69030)  
 Meter Size: 1 "

Schedule: E-14  
 Page 6 of 8  
 Preparer: Seidman, F.

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
0	0	0	0	0	12	0	0.00%
8	2	2	16	16	10	96	51.89%
9	1	3	9	25	9	106	57.30%
11	1	4	11	36	8	124	67.03%
13	1	5	13	49	7	140	75.68%
14	1	6	14	63	6	147	79.46%
16	1	7	16	79	5	159	85.95%
18	1	8	18	97	4	169	91.35%
20	2	10	40	137	2	177	95.68%
21	1	11	21	158	1	179	96.76%
27	1	12	27	185	0	185	100.00%



## Billing Analysis Schedules

Florida Public Service Commission

Company: Utilities Inc. of Sandalhaven  
 Docket No.: 020409-SU  
 Test Year Ended: December 31, 2001  
 Water [ ] of Sewer [X]  
 Customer Class: General Service (69032)  
 Meter Size: 1.5 "

Schedule: E-14  
 Page 7 of 8  
 Preparer: Seidman, F.

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
0	7	7	0	0	27	0	0.00%
1	1	8	1	1	26	27	2.77%
6	1	9	6	7	25	157	16.12%
8	1	10	8	15	24	207	21.25%
10	1	11	10	25	23	255	26.18%
11	1	12	11	36	22	278	28.54%
26	2	14	52	88	20	608	62.42%
28	2	16	56	144	18	648	66.53%
30	2	18	60	204	16	684	70.23%
32	1	19	32	236	15	716	73.51%
33	2	21	66	302	13	731	75.05%
41	1	22	41	343	12	835	85.73%
47	2	24	94	437	10	907	93.12%
50	1	25	50	487	9	937	96.20%
51	2	27	102	589	7	946	97.13%
52	1	28	52	641	6	953	97.84%
54	2	30	108	749	4	965	99.08%
55	2	32	110	859	2	969	99.49%
57	1	33	57	916	1	973	99.90%
58	1	34	58	974	0	974	100.00%

## Billing Analysis Schedules

Florida Public Service Commission

Company: Utilities Inc. of Sandalhaven

Schedule: E-14

Docket No.: 020409-SU

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Test Year Ended: December 31, 2001

Preparer: Seidman, F.

Water ☐ of Sewer ☒

Customer Class: General Service (69033)

Meter Size: 2 "

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide the number of bills at each level by meter size or number of bills categorized by the number of 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.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consumpt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
0	1	1	0	0	35	0	0.00%
6	2	3	12	12	33	210	41.75%
7	2	5	14	26	31	243	48.31%
9	1	6	9	35	30	305	60.64%
10	3	9	30	65	27	335	66.60%
11	6	15	66	131	21	362	71.97%
12	5	20	60	191	16	383	76.14%
13	3	23	39	230	13	399	79.32%
14	4	27	56	286	9	412	81.91%
16	1	28	16	302	8	430	85.49%
19	1	29	19	321	7	454	90.26%
20	1	30	20	341	6	461	91.65%
22	1	31	22	363	5	473	94.04%
23	2	33	46	409	3	478	95.03%
26	1	34	26	435	2	487	96.82%
30	1	35	30	465	1	495	98.41%
38	1	36	38	503	0	503	100.00%