

## RDI Rate Design for RDI ECOSS and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G	
1			EMBEDDED COST OF SERVICE INFORMATION: TAB R					
2		Annual		Total				
3		Billing	Embedded	Embedded	EPEC			
4	<b>Residential</b>	Units	Costs	Costs	Revenue			
5	Delivery	-----	-----	-----	-----			
6	Class	(A)	(B)	(C)	(D)			
7				= (B) by Class	= (C) x NRR/EC			
8	<b>SFNH</b>							
9	Customer	26,785,841	\$290,453,590					
10	Meter	26,785,841	\$90,596,947					
11	Dist	20,471,628,554	\$594,594,455					
12	IEDT	20,471,628,554	\$23,736,952					
13	Total			\$999,381,944	\$999,381,943			
14								
15	<b>MFNH</b>							
16	Customer	12,498,046	\$107,600,323					
17	Meter	12,498,046	\$42,329,655					
18	Dist	4,425,830,554	\$124,911,358					
19	IEDT	4,425,830,554	\$5,131,772					
20	Total			\$279,973,108	\$279,973,108			
21								
22	<b>SFH</b>							
23	Customer	419,990	\$4,974,915					
24	Meter	419,990	\$1,418,135					
25	Dist	750,453,895	\$10,657,057					
26	IEDT	750,453,895	\$870,155					
27	Total			\$17,920,262	\$17,920,262			
28								
29	<b>MFH</b>							
30	Customer	1,912,183	\$17,061,641					
31	Meter	1,912,183	\$6,464,589					
32	Dist	1,593,009,493	\$22,182,286					
33	IEDT	1,593,009,493	\$1,847,102					
34	Total			\$47,555,618	\$47,555,618			
35								
36	Total Residential			\$1,344,830,932	\$1,344,830,930			
37	Bills	41,616,060						
38	kWh	27,240,922,496						
39	Customer Costs		\$420,090,469					
40	Meter Costs		\$140,809,326					
41	Distribution Costs		\$752,345,156					
42	IEDT Costs		\$31,585,981					
43								

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	A	B	C	D	E	F	G
44		DELIVERY SERVICE CHARGES COMPUTATION: TAB R					
45			Unit		Total	As a % of	Overall
46	<b>Residential</b>	Adj	Charges	Revenue	Revenue	EPEC	\$/kWh
47	Delivery	-----	-----	-----	-----	-----	-----
48	Class	(E)	(F)	(G)	(H)	(J)	(K)
49				=(A)x(F)	=(G) by Class	=(H)/(D)	=(H)/(A kWh)
50	<b>SFNH</b>						
51	CC		\$14.83	\$397,234,022			
52	SMSC		\$3.38	\$90,536,143			
53	DFC (kWh)		\$0.02383	\$487,838,908			
54	IEDT (kWh)		\$0.00116	\$23,747,089			
55	Total				\$999,356,162	100.0%	\$0.0488
56							
57	<b>MFNH</b>						
58	CC		\$7.62	\$95,235,111			
59	SMSC		\$3.38	\$42,243,395			
60	DFC (kWh)	(\$0.00001)	\$0.03104	\$137,377,780			
61	IEDT (kWh)		\$0.00116	\$5,133,963			
62	Total				\$279,990,249	100.0%	\$0.0633
63							
64	<b>SFH</b>						
65	CC	\$0.01	\$16.93	\$7,110,431			
66	SMSC		\$3.38	\$1,419,566			
67	DFC (kWh)		\$0.01136	\$8,525,156			
68	IEDT (kWh)		\$0.00116	\$870,527			
69	Total				\$17,925,680	100.0%	\$0.0239
70							
71	<b>MFH</b>						
72	CC		\$8.57	\$16,387,408			
73	SMSC		\$3.38	\$6,463,179			
74	DFC (kWh)		\$0.01435	\$22,859,686			
75	IEDT (kWh)		\$0.00116	\$1,847,891			
76	Total				\$47,558,164	100.0%	\$0.0299
77							
78	Total Residential				\$1,344,830,255	100.0%	\$0.0494

RDI Rate Design for RDI ECOSS and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G
1			EMBEDDED COST OF SERVICE INFORMATION: TAB N1				
2		Annual		Total			
3		Billing	Embedded	Embedded	EPEC		
4	<b>Nonresidential</b>	Units	Costs	Costs	Revenue		
5	Delivery	-----	-----	-----	-----		
6	Class	(A)	(B)	(C)	(D)		
7				=(B) by Class	=(C) x NRR/EC		
8	<b>WH</b>						
9	Customer	1,103,130	\$13,789,605				
10	Meter	1,103,130	\$3,153,109				
11	Dist	453,085,296	\$9,519,880				
12	IEDT	453,085,296	\$525,355				
13	Total			\$26,987,949	\$26,987,949		
14							
15	<b>SL</b>						
16	Customer	2,979,120	\$40,136,757				
17	Meter	2,979,120	\$28,127,879				
18	SV Dist	38,648,346	\$213,800,010				
19	PV Dist	46,890	\$104,255				
20	PV Tr	18,844	\$4,295				
21	IEDT	11,437,156,848	\$13,261,439				
22	Total			\$295,434,635	\$295,434,635		
23							
24	<b>ML</b>						
25	Customer	207,693	\$3,486,363				
26	Meter	207,693	\$4,393,139				
27	SV Dist	27,601,586	\$157,209,607				
28	PV Dist	458,796	\$1,474,588				
29	PV Tr	331,941	\$62,039				
30	IEDT	10,408,083,027	\$12,068,223				
31	Total			\$178,693,959	\$178,693,959		
32							
33	<b>LL</b>						
34	Customer	50,295	\$3,422,739				
35	Meter	50,295	\$1,097,444				
36	SV Dist	21,860,935	\$129,361,341				
37	PV Dist	771,272	\$3,034,835				
38	PV Tr	467,672	\$110,095				
39	IEDT	9,621,568,523	\$11,156,255				
40	Total			\$148,182,709	\$148,182,709		
41							
42	<b>VLL</b>						
43	Customer	22,471	\$13,387,664				
44	Meter	22,471	\$493,002				
45	SV Dist	30,113,757	\$174,459,109				
46	PV Dist	9,004,235	\$41,532,182				
47	PV Tr	5,680,289	\$1,407,658				
48	IEDT	18,084,639,583	\$20,969,227				
49	Total			\$252,248,842	\$252,248,842		
50							

## RDI Rate Design for RDI ECOSS and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G
51		DELIVERY SERVICE CHARGES COMPUTATION: TAB N1					
52			Unit		Total	As a % of	Overall
53	<b>Nonresidential</b>	Adj	Charges	Revenue	Revenue	EPEC	\$/kWh
54	Delivery	-----	-----	-----	-----	-----	-----
55	Class	(E)	(F)	(G)	(H)	(J)	(K)
56				=(A)x(F)	=(G) by Class	=(H)/(D)	=(H)/(A kWh)
57	<b>WH</b>						
58	CC		\$9.13	\$10,071,577			
59	SMSC		\$2.86	\$3,154,952			
60	DFC (kWh)		\$0.02920	\$13,230,091			
61	IEDT (kWh)		\$0.00116	\$525,579			
62	Total				\$26,982,199	100.0%	\$0.0596
63							
64	<b>SL</b>						
65	CC	\$0.28	\$13.75	\$40,962,900			
66	SMSC		\$9.44	\$28,122,893			
67	SV DFC (kW)	1.021	\$5.65	\$218,363,155			
68	PV DFC (kW)	1.021	\$2.27	\$106,440			
69	PV TRC (kW)		\$0.23	\$4,334			
70	IEDT (kWh)		\$0.00116	\$13,267,102			
71	Total				\$300,826,824	101.8%	\$0.0263
72							
73	<b>ML</b>						
74	CC	(\$0.85)	\$15.94	\$3,310,626			
75	SMSC		\$21.15	\$4,392,707			
76	SV DFC (kW)	1.021	\$5.82	\$160,641,231			
77	PV DFC (kW)	1.021	\$3.28	\$1,504,851			
78	PV TRC (kW)		\$0.19	\$63,069			
79	IEDT (kWh)		\$0.00116	\$12,073,376			
80	Total				\$181,985,860	101.8%	\$0.0175
81							
82	<b>LL</b>						
83	CC	(\$0.30)	\$67.75	\$3,407,486			
84	SMSC		\$21.82	\$1,097,437			
85	SV DFC (kW)	1.021	\$6.04	\$132,040,047			
86	PV DFC (kW)	1.021	\$4.02	\$3,100,513			
87	PV TRC (kW)		\$0.24	\$112,241			
88	IEDT (kWh)		\$0.00116	\$11,161,019			
89	Total				\$150,918,743	101.8%	\$0.0157
90							
91	<b>VLL</b>						
92	CC	\$11.23	\$607.01	\$13,640,122			
93	SMSC		\$21.94	\$493,014			
94	SV DFC (kW)	1.021	\$5.91	\$177,972,304			
95	PV DFC (kW)	1.021	\$4.71	\$42,409,947			
96	PV TRC (kW)		\$0.25	\$1,420,072			
97	IEDT (kWh)		\$0.00116	\$20,978,182			
98	Total				\$256,913,641	101.8%	\$0.0142

RDI Rate Design for RDI ECOSSE and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G
1			EMBEDDED COST OF SERVICE INFORMATION: TAB N2				
2		Annual		Total			
3		Billing	Embedded	Embedded	EPEC		
4	<b>Nonresidential</b>	Units	Costs	Costs	Revenue		
5	Delivery	-----	-----	-----	-----		
6	Class	(A)	(B)	(C)	(D)		
7				= (B) by Class	= (C) x NRR/EC		
8	<b>ELL</b>						
9	Customer	593	\$636,661				
10	Meter	593	\$27,186				
11	SV Dist	3,328,921	\$18,602,029				
12	PV Dist	4,140,025	\$20,510,914				
13	PV Tr	2,511,427	\$708,127				
14	IEDT	3,890,027,412	\$4,510,506				
15	Total			\$44,995,423	\$44,995,423		
16							
17	<b>HV</b>						
18	Customer	925	\$395,477				
19	Meter	925	\$30,369				
20	SV Dist	31,700	\$186,110				
21	PV Dist	214,355	\$841,957				
22	HV Dist ≤ 10 MW	756,726	\$144,591				
23	HV Dist > 10 MW	9,103,888	\$1,868,728				
24	PV TR	50,157	\$15,715				
25	HV Tr ≤ 10 MW	474,680	\$1,533,439				
26	HV Tr > 10 MW	6,985,623	\$6,321,907				
27	IEDT	5,559,330,908	\$6,446,071				
28	Total			\$17,784,364	\$17,784,364		
29							
30	<b>RR</b>						
31	Customer	24	\$116,787				
32	Meter	24	\$2,266				
33	Dist	1,416,159	\$4,906,636				
34	IEDT	554,129,868	\$642,516				
35	Total			\$5,668,205	\$5,668,205		
36							
37	Total						
38	Nonresidential			\$969,996,086	\$969,996,085		
39	Bills	4,364,251					
40	kWh	60,008,021,465					
41	Customer Costs		\$75,372,053				
42	Meter Costs		\$37,324,394				
43	Distribution Costs		\$787,720,047				
44	IEDT Costs		\$69,579,592				
45							

## RDI Rate Design for RDI ECOSS and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G
46	DELIVERY SERVICE CHARGES COMPUTATION: TAB N2						
47			Unit		Total	As a % of	Overall
48	<b>Nonresidential</b>	Adj	Charges	Revenue	Revenue	EPEC	\$/kWh
49	Delivery	-----	-----	-----	-----	-----	-----
50	Class	(E)	(F)	(G)	(H)	(J)	(K)
51				=(A)x(F)	=(G) by Class	=(H)/(D)	=(H)/(A kWh)
52	<b>ELL</b>						
53	CC	\$0.04	\$1,073.67	\$636,686			
54	SMSC		\$45.84	\$27,183			
55	SV DFC (kW)	0.6402	\$3.58	\$11,917,537			
56	PV DFC (kW)	0.7115	\$3.52	\$14,572,888			
57	PV TRC (kW)		\$0.28	\$703,200			
58	IEDT (kWh)		\$0.00116	\$4,512,432		OK	
59	Total	1.0045			\$32,369,926	71.9%	0.0083
60						71.9%	
61	<b>HV</b>						
62	CC	\$0.04	\$427.58	\$395,512			
63	SMSC		\$32.83	\$30,368			
64	SV DFC (kW)		\$5.87	\$186,079			
65	PV DFC (kW)		\$3.93	\$842,415			
66	HV DFC ≤ 10 MW (kW)		\$0.19	\$143,778			
67	HV DFC > 10 MW (kW)		\$0.21	\$1,911,816			
68	PV TRC (kW)		\$0.31	\$15,549			
69	HV TRC ≤ 10 MW (kW)	0.7506	\$2.42	\$1,148,726			
70	HV TRC > 10 MW (kW)	0.6355	\$0.58	\$4,051,661			
71	IEDT (kWh)		\$0.00116	\$6,448,824		OK	
72	Total	0.9922			\$15,174,728	85.3%	0.0027
73						85.3%	
74	<b>RR</b>						
75	CC	\$0.20	\$4,866.32	\$116,792			
76	SMSC		\$94.42	\$2,266			
77	DFC (kW)	0.8297	\$2.87	\$4,064,376			
78	IEDT (kWh)		\$0.00116	\$642,791		OK	
79	Total	1.0022			\$4,826,225	85.1%	0.0087
80						85.1%	
81							
82							
83	Total Nonresidential				\$969,998,146	100.0%	0.0162

RDI Rate Design for RDI ECROSS and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G	
1			EMBEDDED COST OF SERVICE INFORMATION: TAB L					
2		Annual		Total				
3		Billing	Embedded	Embedded	EPEC			
4	<b>Lighting</b>	Units	Costs	Costs	Revenue	Allocator		
5	Delivery	-----	-----	-----	-----	-----		
6	Class	(A)	(B)	(C)	(D)	(E)		
7				=(B) by Class	=(C) x NRR/EC			
8	<b>FIL</b>							
9	Customer		\$844,284					
10	Dist		\$13,503,707					
11	IEDT	158,772,279	\$184,097					
12	Municipal							
13	LED-50-60 W	180				0.0000380		
14	MV-100 W	238,004				0.0423200		
15	MV-175 W	603,789				0.1087069		
16	MV-250 W	98,156				0.0184515		
17	MV-400 W	108,190				0.0221130		
18	HPS-70 W	17,149				0.0032877		
19	HPS-100 W	236,440				0.0461298		
20	HPS-150 W	264,174				0.0515845		
21	HPS-250 W	165,672				0.0350618		
22	HPS-400 W	27,855				0.0063490		
23	HPS-1,000 W	1,907				0.0009680		
24	Bracket ≤ 8 feet	913,319				0.2556619		
25	Bracket > 8 feet	630,834				0.2365927		
26	Lum Post Top	62,917				0.0264991		
27	Lum Acorn	14,843				0.0071805		
28	Private							
29	LED-50-60 W	60				0.0000296		
30	MV-175 W	119,961				0.0511581		
31	MV-400 W	45,033				0.0197717		
32	HPSF-100 W	26,590				0.0098662		
33	HPSF-250 W	129,555				0.0493965		
34	HPSC-100 W	5,897				0.0025641		
35	HPSC-150 W	13,843				0.0062691		
36	Total			\$14,532,088	\$14,532,088			
37								
38	<b>DDL</b>							
39	Customer		\$804,332					
40	Meter	569,516,945	\$472,446					
41	Dist	569,516,945	\$2,136,472					
42	IEDT	569,516,945	\$660,358					
43	Total			\$4,073,608	\$4,073,608			
44								
45	<b>GL</b>							
46	Customer		\$167,477					
47	Meter	65,521,104	\$40,817					
48	Dist	65,521,104	\$613,023					
49	IEDT	65,521,104	\$75,972					
50	Total			\$897,289	\$897,289			
51								

## RDI Rate Design for RDI ECOS and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G
52	Total Lighting	793,810,328		\$19,502,985	\$19,502,985		
53	Customer Costs		\$1,816,093				
54	Meter Costs		\$513,263				
55	Distribution Costs		\$16,253,202				
56	IEDT Costs		\$920,427				
57				EC			
58	Total Company	88,042,754,289		\$2,334,330,003	\$2,334,330,000		
59	Customer Costs		\$497,278,615				
60	Meter Costs		\$178,646,983				
61	Distribution Costs		\$1,556,318,405				
62	IEDT Costs		\$102,086,000				
63							

## RDI Rate Design for RDI ECOSS and Current Revenue Responsibility Levels

	A	B	C	D	E	F	G
64			DELIVERY SERVICE CHARGES COMPUTATION: TAB L				
65	<b>Lighting</b>		Unit	Total	As a % of	Overall	
66	Delivery	Adj	Charges	Revenue	Revenue	EPEC	\$/kWh
67	Class	-----	-----	-----	-----	-----	-----
68		(F)	(G)	(H)	(J)	(K)	(L)
69	<b>FIL</b>			=(A)x(G)	=(H) by Class	=(J)/(D)	=(J)/(A kWh)
70	Municipal (Fix)						
71	LED-50-60 W		\$3.03	\$545			
72	MV-100 W		\$2.55	\$606,910			
73	MV-175 W		\$2.58	\$1,557,776			
74	MV-250 W		\$2.70	\$265,021			
75	MV-400 W		\$2.93	\$316,997			
76	HPS-70 W		\$2.75	\$47,160			
77	HPS-100 W		\$2.80	\$662,032			
78	HPS-150 W		\$2.80	\$739,687			
79	HPS-250 W		\$3.04	\$503,643			
80	HPS-400 W		\$3.27	\$91,086			
81	HPS-1,000 W		\$7.28	\$13,883			
82	Bracket ≤ 8 feet		\$4.02	\$3,671,542			
83	Bracket > 8 feet		\$5.38	\$3,393,887			
84	Lum Post Top		\$6.04	\$380,019			
85	Lum Acorn		\$6.94	\$103,010			
86	Private (Fix)						
87	LED-50-60 W		\$7.08	\$425			
88	MV-175 W		\$6.12	\$734,161			
89	MV-400 W		\$6.30	\$283,708			
90	HPSF-100 W		\$5.32	\$141,459			
91	HPSF-250 W		\$5.47	\$708,666			
92	HPSC-100 W		\$6.24	\$36,797			
93	HPSC-150 W		\$6.50	\$89,980			
94	IEDT (kWh)		\$0.00116	\$184,176			
95	Total				\$14,532,570	100.0%	\$0.0915
96							
97	<b>DDL</b>						
98	SMSC		\$0.00083	\$472,699			
99	DFC (kWh)		\$0.00516	\$2,938,707			
100	IEDT (kWh)		\$0.00116	\$660,640			
101	Total				\$4,072,046	100.0%	\$0.0071
102							
103	<b>GL</b>						
104	SMSC		\$0.00062	\$40,623			
105	DFC (kWh)		\$0.01191	\$780,356			
106	IEDT (kWh)		\$0.00116	\$76,004			
107	Total				\$896,983	100.0%	\$0.0137
108							
109	Total Lighting				\$19,501,599	100.0%	\$0.0246
110							
111	Total						
112	Company				\$2,334,330,000	100.0%	\$0.0265
113					\$2,334,330,000	NRR	
114					\$0		
115					OK		