

Meter, Regulator and Services Allocator

Empire District Gas Company																	
Development of Meter, Regulators and Service Allocator				Meter	Regulator	Service											
				Costs	Costs	Costs	Total Company	Residential Service RS	Small Com. Firm Service - Small SCFS	Small Com. Firm Service - Med SCFM	Small Com. Firm Service - Large SCFL	Large Volume LV	Small Com. Firm TR Service - Small SVFTS	Small Com. Firm TR Service - Med SVFTM	Small Com. Firm TR Service - Large SVFTL	Large Volume TR Service LVFT	
Meters																	
Total Meters							43,910	38,298	4,733	400	33	22	104	196	58	66	
Cost of Meters				\$			8,308,851	6,155,752	1,075,708	355,998	67,514	69,397	40,012	269,195	119,642	155,632	
MI							100.00%	74.09%	12.95%	4.28%	0.81%	0.84%	0.48%	3.24%	1.44%	1.87%	
MQ							100.00%	87.22%	10.78%	0.91%	0.08%	0.05%	0.24%	0.45%	0.13%	0.15%	
Regulators																	
Total Regulators							43,910	38,298	4,733	400	33	22	104	196	58	66	
Cost of Regulators				\$			2,202,265	1,746,786	247,012	65,815	13,166	11,265	8,006	52,317	25,035	32,863	
R							100.00%	79.32%	11.22%	2.99%	0.60%	0.51%	0.36%	2.38%	1.14%	1.49%	
Services																	
Number of Meters per Service							43,910	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Total Services							43,910	38,298	4,733	400	33	22	104	196	58	66	
Cost of Services				\$			47,939,993	39,988,299	5,268,395	916,456	156,728	130,572	142,802	659,484	295,323	381,934	
SV							100.00%	83.41%	10.99%	1.91%	0.33%	0.27%	0.30%	1.38%	0.62%	0.80%	
Meter and Regulators																	
Meter and Regulators							43,910	38,298	4,733	400	33	22	104	196	58	66	
Cost				\$			10,511,116	7,902,537	1,322,721	421,813	80,680	80,663	48,018	321,512	144,677	188,495	
M&R							100.00%	75.18%	12.58%	4.01%	0.77%	0.77%	0.46%	3.06%	1.38%	1.79%	
Meters, Regulators, and Services																	
Meters, Regulators, and Services							43,910	38,298	4,733	400	33	22	104	196	58	66	
Costs				\$			58,451,110	47,890,836	6,591,116	1,338,269	237,409	211,235	190,820	980,995	440,001	570,429	
MRS							100.00%	81.93%	11.28%	2.29%	0.41%	0.36%	0.33%	1.68%	0.75%	0.98%	
Meters and Services																	
Meters and Services							43,910	38,298	4,733	400	33	22	104	196	58	66	
Costs				\$			56,248,844	46,144,051	6,344,104	1,272,454	224,243	199,969	182,814	928,678	414,966	537,566	
MetServ							100.00%	82.04%	11.28%	2.26%	0.40%	0.36%	0.33%	1.65%	0.74%	0.96%	

Empire District Gas Company				Residential	Small Com. Firm	Small Com. Firm	Small Com. Firm	Large
Development of Meter, Regulators and Service Allocator				Total	Service	Service - Small	Service - Med	Service - Large
	Meter	Regulator	Service	Company	RS	SCFS	SCFM	SCFL
	Costs	Costs	Costs					
Number of meters								
175	\$ 163	\$ 46	\$ 1,044	1	1	-	-	-
AC250	\$ 163	\$ 46	\$ 1,044	11,463	10,480	957	7	-
AC250TC	\$ 163	\$ 46	\$ 1,044	5,256	4,714	526	5	1
AC630	\$ 201	\$ 46	\$ 1,044	145	10	105	17	-
AC630TC	\$ 201	\$ 46	\$ 1,044	99	5	82	8	1
AL1000	\$ 528	\$ 46	\$ 1,044	103	2	46	35	2
AL1000TC	\$ 528	\$ 46	\$ 1,044	154	1	76	51	1
AL1400	\$ 528	\$ 46	\$ 1,044	1	-	1	-	-
AL175	\$ 163	\$ 46	\$ 1,044	36	34	2	-	-
AL225	\$ 163	\$ 46	\$ 1,044	569	547	21	-	-
AL250	\$ 163	\$ 46	\$ 1,044	8,833	8,076	743	2	-
AL425	\$ 165	\$ 46	\$ 1,044	411	66	292	28	-
AL425TC	\$ 165	\$ 46	\$ 1,044	379	44	288	25	-
AL800	\$ 528	\$ 46	\$ 1,044	162	2	105	42	-
AL800TC	\$ 528	\$ 46	\$ 1,044	42	1	27	13	-
AM175	\$ 163	\$ 46	\$ 1,044	1	1	-	-	-
AM225	\$ 163	\$ 46	\$ 1,044	2	2	-	-	-
AM5.5M	\$ 2,250	\$ 512	\$ 5,935	1	-	-	-	-
AM5.5M285	\$ 165	\$ 46	\$ 1,044	2	-	1	1	-
AM9M290	\$ 165	\$ 46	\$ 1,044	1	-	1	-	-
EC-AT-PT	\$ 2,250	\$ 512	\$ 5,935	7	-	-	-	-
EC-PT	\$ 2,250	\$ 512	\$ 5,935	14	-	-	-	-
IT1000	\$ 528	\$ 46	\$ 1,044	31	1	19	8	-
IT250	\$ 151	\$ 46	\$ 1,044	4,025	3,706	312	3	-
IT250TC	\$ 151	\$ 46	\$ 1,044	3,354	3,101	250	1	-
M-AT-PT	\$ 2,250	\$ 512	\$ 5,935	15	-	-	-	1
MMAXATPT	\$ 2,250	\$ 512	\$ 5,935	9	-	1	-	1
M-PT	\$ 2,250	\$ 512	\$ 5,935	1	-	-	-	-
PM	\$ 1,668	\$ 512	\$ 5,935	1	-	-	-	1
R275	\$ 163	\$ 46	\$ 1,044	1	1	-	-	-
RM7000	\$ 3,383	\$ 512	\$ 5,935	2	-	-	-	1
RT1.1C175	\$ 528	\$ 46	\$ 1,044	3	-	1	1	-
RT1.5C175	\$ 528	\$ 46	\$ 1,044	3	-	-	3	-
RT1.5M125	\$ 528	\$ 46	\$ 1,044	1	-	-	1	-
RT1.5M175	\$ 528	\$ 46	\$ 1,044	46	-	19	16	2
RT11C125	\$ 528	\$ 46	\$ 1,044	2	-	2	-	-
RT11M125	\$ 3,383	\$ 512	\$ 5,935	1	-	-	-	-
RT11M175	\$ 3,383	\$ 512	\$ 5,935	13	-	1	2	2
RT11Q175	\$ 3,383	\$ 512	\$ 5,935	2	-	-	-	1
RT15C175	\$ 5,144	\$ 512	\$ 5,935	51	1	21	11	1
RT16M175	\$ 5,144	\$ 512	\$ 5,935	3	-	-	1	-
RT2M175	\$ 528	\$ 46	\$ 1,044	24	-	9	5	-
RT2M175TC	\$ 528	\$ 46	\$ 1,044	5	-	3	2	-
RT2Q175	\$ 528	\$ 46	\$ 1,044	2	-	1	-	1
RT3M125	\$ 1,668	\$ 512	\$ 5,935	1	-	1	-	-
RT3M175	\$ 1,668	\$ 512	\$ 5,935	184	1	30	57	10
RT3Q175	\$ 1,668	\$ 512	\$ 5,935	5	-	2	2	-
RT5M125	\$ 2,343	\$ 512	\$ 5,935	2	-	-	1	1
RT5M175	\$ 2,343	\$ 512	\$ 5,935	74	-	7	22	2
RT5Q175	\$ 2,343	\$ 512	\$ 5,935	5	-	-	1	2
RT7M125	\$ 3,383	\$ 512	\$ 5,935	4	-	1	-	1
RT7M175	\$ 3,383	\$ 512	\$ 5,935	34	-	3	5	5
RT800TC	\$ 201	\$ 46	\$ 1,044	1	-	1	-	-
RT8C125	\$ 165	\$ 46	\$ 1,044	1	1	-	-	-
RT8C175	\$ 165	\$ 46	\$ 1,044	1	-	-	1	-
RW1000	\$ 528	\$ 46	\$ 1,044	2	-	1	-	-
RW1600	\$ 528	\$ 46	\$ 1,044	9	1	5	2	-
RW175	\$ 163	\$ 46	\$ 1,044	1,052	996	53	1	-
RW2.5	\$ 528	\$ 46	\$ 1,044	1	-	-	1	-
RW200	\$ 163	\$ 46	\$ 1,044	60	58	2	-	-
RW250	\$ 163	\$ 46	\$ 1,044	123	116	7	-	-
RW275	\$ 163	\$ 46	\$ 1,044	5,360	4,863	487	2	-
RW3000	\$ 528	\$ 46	\$ 1,044	1	-	-	1	-
RW4	\$ 165	\$ 46	\$ 1,044	1	-	1	-	-
RW415	\$ 165	\$ 46	\$ 1,044	34	2	30	2	-
RW750	\$ 201	\$ 46	\$ 1,044	57	1	41	10	-
RW800	\$ 201	\$ 46	\$ 1,044	1	-	1	-	-
RWT18	\$ 165	\$ 46	\$ 1,044	1	-	1	-	-
SONIX 880	\$ 163	\$ 46	\$ 1,044	1	1	-	-	-
SP175	\$ 163	\$ 46	\$ 1,044	1,249	1,147	100	1	-
SP240	\$ 163	\$ 46	\$ 1,044	307	279	26	-	-
SP250	\$ 163	\$ 46	\$ 1,044	44	35	9	-	-
SP400	\$ 165	\$ 46	\$ 1,044	17	1	12	3	-
T35	\$ 16,786	\$ 512	\$ 5,935	1	-	-	-	1

Empire District Gas Company Development of Meter, Regulators and Service Allocator				Small Com. Firm TR Service - Small SVFST	Small Com. Firm TR Service - Med SVFTM	Small Com. Firm TR Service - Large SVFTL	Large Volume TR Service LVFT
	Meter Costs	Regulator Costs	Service Costs				
Number of meters							
175	\$ 163	\$ 46	\$ 1,044	-	-	-	-
AC250	\$ 163	\$ 46	\$ 1,044	16	3	-	-
AC250TC	\$ 163	\$ 46	\$ 1,044	9	1	-	-
AC630	\$ 201	\$ 46	\$ 1,044	7	6	-	-
AC630TC	\$ 201	\$ 46	\$ 1,044	1	2	-	-
AL1000	\$ 528	\$ 46	\$ 1,044	-	17	1	-
AL1000TC	\$ 528	\$ 46	\$ 1,044	5	17	3	-
AL1400	\$ 528	\$ 46	\$ 1,044	-	-	-	-
AL175	\$ 163	\$ 46	\$ 1,044	-	-	-	-
AL225	\$ 163	\$ 46	\$ 1,044	1	-	-	-
AL250	\$ 163	\$ 46	\$ 1,044	12	-	-	-
AL425	\$ 165	\$ 46	\$ 1,044	10	14	1	-
AL425TC	\$ 165	\$ 46	\$ 1,044	15	7	-	-
AL800	\$ 528	\$ 46	\$ 1,044	2	11	-	-
AL800TC	\$ 528	\$ 46	\$ 1,044	-	1	-	-
AM175	\$ 163	\$ 46	\$ 1,044	-	-	-	-
AM225	\$ 163	\$ 46	\$ 1,044	-	-	-	-
AM5.5M	\$ 2,250	\$ 512	\$ 5,935	-	-	-	1
AM5.5M285	\$ 165	\$ 46	\$ 1,044	-	-	-	-
AM9M290	\$ 165	\$ 46	\$ 1,044	-	-	-	-
EC-AT-PT	\$ 2,250	\$ 512	\$ 5,935	-	-	-	7
EC-PT	\$ 2,250	\$ 512	\$ 5,935	-	-	-	14
IT1000	\$ 528	\$ 46	\$ 1,044	-	3	-	-
IT250	\$ 151	\$ 46	\$ 1,044	3	1	-	-
IT250TC	\$ 151	\$ 46	\$ 1,044	2	-	-	-
M-AT-PT	\$ 2,250	\$ 512	\$ 5,935	-	-	-	14
MMAXATPT	\$ 2,250	\$ 512	\$ 5,935	-	-	2	5
M-PT	\$ 2,250	\$ 512	\$ 5,935	-	-	-	1
PM	\$ 1,668	\$ 512	\$ 5,935	-	-	-	-
R275	\$ 163	\$ 46	\$ 1,044	-	-	-	-
RM7000	\$ 3,383	\$ 512	\$ 5,935	-	-	1	-
RT1.1C175	\$ 528	\$ 46	\$ 1,044	-	1	-	-
RT1.5C175	\$ 528	\$ 46	\$ 1,044	-	-	-	-
RT1.5M125	\$ 528	\$ 46	\$ 1,044	-	-	-	-
RT1.5M175	\$ 528	\$ 46	\$ 1,044	-	6	2	1
RT11C125	\$ 528	\$ 46	\$ 1,044	-	-	-	-
RT11M125	\$ 3,383	\$ 512	\$ 5,935	-	-	-	1
RT11M175	\$ 3,383	\$ 512	\$ 5,935	-	2	2	3
RT11Q175	\$ 3,383	\$ 512	\$ 5,935	-	-	-	1
RT15C175	\$ 5,144	\$ 512	\$ 5,935	2	14	1	-
RT16M175	\$ 5,144	\$ 512	\$ 5,935	-	-	-	2
RT2M175	\$ 528	\$ 46	\$ 1,044	1	5	3	1
RT2M175TC	\$ 528	\$ 46	\$ 1,044	-	-	-	-
RT2Q175	\$ 528	\$ 46	\$ 1,044	-	-	-	-
RT3M125	\$ 1,668	\$ 512	\$ 5,935	-	-	-	-
RT3M175	\$ 1,668	\$ 512	\$ 5,935	3	50	19	8
RT3Q175	\$ 1,668	\$ 512	\$ 5,935	-	1	-	-
RT5M125	\$ 2,343	\$ 512	\$ 5,935	-	-	-	-
RT5M175	\$ 2,343	\$ 512	\$ 5,935	1	22	12	4
RT5Q175	\$ 2,343	\$ 512	\$ 5,935	-	-	2	-
RT7M125	\$ 3,383	\$ 512	\$ 5,935	-	-	2	-
RT7M175	\$ 3,383	\$ 512	\$ 5,935	1	4	7	3
RT800TC	\$ 201	\$ 46	\$ 1,044	-	-	-	-
RT8C125	\$ 165	\$ 46	\$ 1,044	-	-	-	-
RT8C175	\$ 165	\$ 46	\$ 1,044	-	-	-	-
RW1000	\$ 528	\$ 46	\$ 1,044	-	1	-	-
RW1600	\$ 528	\$ 46	\$ 1,044	-	1	-	-
RW175	\$ 163	\$ 46	\$ 1,044	2	-	-	-
RW2.5	\$ 528	\$ 46	\$ 1,044	-	-	-	-
RW200	\$ 163	\$ 46	\$ 1,044	-	-	-	-
RW250	\$ 163	\$ 46	\$ 1,044	-	-	-	-
RW275	\$ 163	\$ 46	\$ 1,044	7	1	-	-
RW3000	\$ 528	\$ 46	\$ 1,044	-	-	-	-
RW4	\$ 165	\$ 46	\$ 1,044	-	-	-	-
RW415	\$ 165	\$ 46	\$ 1,044	-	-	-	-
RW750	\$ 201	\$ 46	\$ 1,044	-	5	-	-
RW800	\$ 201	\$ 46	\$ 1,044	-	-	-	-
RWT18	\$ 165	\$ 46	\$ 1,044	-	-	-	-
SONIX 880	\$ 163	\$ 46	\$ 1,044	-	-	-	-
SP175	\$ 163	\$ 46	\$ 1,044	1	-	-	-
SP240	\$ 163	\$ 46	\$ 1,044	2	-	-	-
SP250	\$ 163	\$ 46	\$ 1,044	-	-	-	-
SP400	\$ 165	\$ 46	\$ 1,044	1	-	-	-
T35	\$ 16,786	\$ 512	\$ 5,935	-	-	-	-