

Fixed Charge from Docket No. ER12-1589-000

1 Fixed Charge Rate	Page 2	0.17098
2 Less O&M expenses	Page 2	<u>0.04249</u>
3 Fixed Charge less O&M expenses	Ln 1 less Ln 2	0.12849

**Public Service Company of Colorado
Transmission Formula Rate Template
Fixed Charge Rate Worksheet ("FCR")
12 Months Ended December 31, 2012**

<u>Line No.</u>		<u>Production</u>	<u>Reference</u>
1	(1) O&M	0.04249	Line 56
2			
3	(2) Other Taxes	0.01180	Line 69
4			
5	(3) A&G	0.01901	Line 83
6			
7	(4) Return (1)	0.07770	Line 132
8			
9	(5) Depreciation (1)	0.00696	Line 147
10			
11	(6) Composite Income Tax	0.02498	Line 151
12			
13	(7) General & Intangible Plant	0.00271	Line 172
14			
15	(8) Cash Working Capital	0.00000	Line 178
16			
17	(9) ADIT Adjustment	-0.01490	Line 199
18			
19	(10) Materials & Supplies	0.00023	Line 212
20			
21	FIXED CHARGE RATE	0.17098	
22			
23	Note: 1. Return on Equity and the Depreciation rates cannot change without a Section 205 or 206 filing.		

**Public Service Company of Colorado
Transmission Formula Rate Template
Fixed Charge Rate Worksheet ("FCR")
12 Months Ended December 31, 2012**

Line No.		Reference	\$ Amount
24			
25	(1) O&M Expense:		
26			
27	A. Total Power Production Expenses	Pg 321, Ln 80b	1,561,240,376
28			
29			
30	B. Purchased Power Expenses (Acct. 555)	Pg 321.76b	746,610,205
31			
32			
33	C. Energy Related O&M		
34	Account 501	Pg 320, Ln 5b	371,815,753
35	Account 503	Pg 320, Ln 7b	0
36	Account 504	Pg 320, Ln 8b	0
37	Account 509	Pg 320, Ln 12b	196
38	Account 510	Pg 320, Ln 15b	3,425,167
39	Account 512	Pg 320, Ln 17b	34,969,306
40	Account 513	Pg 320, Ln 18b	10,203,541
41	Account 518	Pg 320, Ln 25b	0
42	Account 528	Pg 320, Ln 35b	0
43	Account 530	Pg 320, Ln 37b	0
44	Account 531	Pg 320, Ln 38b	0
45	Account 544	Pg 320, Ln 56b	716,771
46	Account 547	Pg 321, Ln 63b	206,016,057
47	Total C	Sum Line 34 - Line 46	627,146,791
48			
49	D. Total Production Plant Investment		
50	Total Production Plant	Pg 205, Ln 46g	4,376,627,547
51	Less: Production ARO	Pg 205, -Ln 15g -Ln 44g	-27,798,117
52	Plus Generator Step Ups	Schedule 2 Line 7	63,885,604
53			
54	Total D	Sum Line 50 - Line 52	4,412,715,034
55			
56	Production O&M FCR	(A-B-C)/D =	0.04249
57			
58	(2) OTHER TAXES EXPENSE		
59			
60	A. Other Taxes (Electric Only)	Pg 115, Ln 14g	131,350,928
61			
62	B. Total Electric Plant in Service		
63	Electric Plant in Service (Less ARO)	Pg 207, Ln 100g	10,315,540,652
64	Less ARO	Pg 207, Ln 15, Ln 34 Ln 44, Ln 57, Ln 74, Ln 83, Ln 98	-28,316,220
65	Common Electric Plant in Service	Pg 356	619,418,030
66	Plus Total Acquisition Adjustment	WP_B-4 Line 15 ,Col. (d)	225,557,123
67	Total Electric Plant in Service	Sum Line 63 - Line 66	11,132,199,585
68			
69	Other Taxes FCR	A/B	0.01180
70			
71	(3) A&G EXPENSE		
72			
73	A. Production Wages Expense	Pg 354, Ln 20b	72,276,095
74			
75	B. A&G Wages Expense	Pg 323, Ln 181b	37,696,702
76			
77	C. Total Wages Expense	Pg 354, Ln 28b	181,599,774
78			
79	D. Total A&G related O&M	Pg 323, Ln 197b	167,000,532
80			
81	E. Total Production Plant Investment	Line 54	4,412,715,034
82			
83	A&G Expense FCR	(A/(C-B))*D/E	0.01901
84			

**Public Service Company of Colorado
Transmission Formula Rate Template
Fixed Charge Rate Worksheet ("FCR")
12 Months Ended December 31, 2012**

Line No.		Reference	\$ Amount
85	(4) RATE OF RETURN WORKSHEET		
86			
87			
88	A. Common Equity Calculation		
89			
90	Proprietary Capital	Pg 112 Ln 16c	4,801,998,952
91			
92	Less: Preferred Stock Issued	Pg 112 Ln 3c	0
93			
94	Less: Account No. 216.1	Pg 112 Ln 12c	-5,892,167
95			
96	Less: Accum other comprehensive Income	Pg 112 Ln 15	-23,338,187
97			
98	Common Equity =	Line 90 - 92 - 94 - 96	4,831,229,306
99			
100	B. Rate of Return Calculation		
101			
102	Long Term Debt	pg.112, sum of 18c thru 21c	3,704,500,000
103			
104	Preferred Stock	(Pg.112 Ln 3c)	0
105			
106	Common Equity	Line 98	4,831,229,306
107			
108	Total Capital =	Line 102 + 104 + 106	8,535,729,306
109			
110	C. Cost of Debt		
111	Interest on Long Term Debt	Pg 117 Ln 62c	163,109,684
112	Interest on Debt to Assoc. Companies (LTD portion only)	Pg 117 Ln 67c	0
113	Amortization of Debt Discount and Expense	Pg 117 Ln 63c	3,332,135
114	Amortization of Loss on Reacquired Debt	Pg 117 Ln 64c	1,964,157
115	Less: Amort of Premium on Debt	Pg 117 Ln 65c	0
116	Less: Amort of Gain on Reacquired Debt	Pg 117 Ln 66c	0
117	Total Interest Expense		168,405,976
118			
119	Average Cost of Debt (Line 117 / Line 102)		4.55%
120			
121	D. Cost of Preferred Stock		
122	Preferred Stock Dividends	Pg 118 Ln 29c	0
123			
124	Average Cost of Preferred Stock (Line 122 / Line 104)		0
125			
126			
127			
128			
129	Long Term Debt	Amount	Weighted Cost
130	Preferred Stock	\$0	Of Capital %
131	Common Equity (1)	\$4,831,229,306	
132	Total	\$8,535,729,306	ROR= 7.77%
133			
134			

**Public Service Company of Colorado
Transmission Formula Rate Template
Fixed Charge Rate Worksheet ("FCR")
12 Months Ended December 31, 2012**

Line No.		Reference	\$ Amount
135			
136			
137	(5) DEPRECIATION EXPENSE		
138			
139	Production Depreciation Expense	Pg 336 Lns 2-6b	132,759,320
140			
141	Total Production Plant Investment	Line 54	4,412,715,034
142			
143	SLDp =	Line 139 / 141	0.03009
144			
145	n =	1 / Line 143	33.238
146			
147	SFDp =	$R/(1+R)^n-1$	0.00696
148			
149	(6) COMPOSITE INCOME TAX EXPENSE		
150			
151	Production CIT=		0.02498
152	Formula: $(35/65+State\ Tx)/(1-State\ Tx)*(ROR+SFD-SLD)*(1-Wtd.LTD/ROR)$		
153	State Tax Rate	0.0463	
154			
155			
156			
157			
158			
159			
160			
161			
162	(7) General & Intangible Plant		
163			
164	Production Wages Expense	Line 73	72,276,095
165	Total Wage Expense Less A&G Wage expenses	Line 77 - Line 75	143,903,072
166	Production W/S Allocator	Line 164 / Line 165	50.23%
167	General & Intangible plant	Pg 205 and 207, Lns 5G + 96 G	222,878,012
168	General & Intangible plant allocated to Production	Line 166 * Line 167	111,941,685
169	Revenue Requirement FCR	Line 3 + 7 + 9 + 11 + 17 + 19	10.677%
170	General & Intangible Plant Revenue Requirement	Line 168 * Line 169	11,952,515
171	Total Production Plant Investment	Line 50	4,412,715,034
172	General & Intangible Plant FCR	Line 170 / Line 171	0.00271
173			
174			
175			
176	(8) Cash Working Capital		
177			
178	Cash Working Capital will be set at and remain \$0 until such time as PSCo files and receives FERC approval.		
179			
180			
181	(9) ACCUMULATED DEFERRED INCOME TAX		
182			
183	Total Production plant	Line 54	4,412,715,034
184	Total Electric Plant	Line 67	11,132,199,585
185	Accumulated Deferred Income Tax		
186	Account 190	Pg 234 Ln 2c + 3c	476,257,375
187	Account 281	Pg 273 Ln 4k	-73,700,050
188	Account 282	Pg 275 Ln 2k	-1,853,923,281
189	Account 283	Pg 277 Ln 9k	-163,546,068
190	Total ADIT		-1,614,912,024
191			
192	A. Production share of ADIT	(Line 183 / 184) * Line 190	(640,138,233)
193			
194			
195	B. Return and Taxes	Line 7 + 11	10.268%
196			
197	C. Production Plant (plus step ups)		4,412,715,034
198			
199	(A x B) / C =		(0.014895)
200			
201	(10) Materials & Supplies		
202			
203			
204			
205	A. Total Non-Fuel M&S	Pg 227 Ln 7	30,442,651
206	B. ROR	Line 132	7.77%
207	C. Return on M&S	Line 205 * 206	2,365,394
208	D. Total Prod Plnt	Line 50	4,376,627,547
209			
210	E. Total Plnt in Service	Line 63	10,315,540,652
211	F. % of Prod Plant	Line 208 / 210	0.4243
212	G. Prod M&S Factor	(Line 207 * 211) / Line 208	0.00023

Stacking of Generating Units to Determine the Units Likely to Participate in Providing Ancillary Services

1,507,469,566 921.8305913

Line No	Plant (a)	Fuel Expense (\$) (p402, p406, p410) (b)	Generation (kwh) (pp. 326, 402, 406, 410) (c)	Fuel Expense (\$/kwh) (b) / (c) (d)	Nameplate (MW) (pp 326, 402, 406, 410) (e)	Cumulative NP capacity (MW) (f)	Production Investment (\$/KW) (p402, p406, p410) (g)	Plant factor (c)/(e)/8760/1000 (h)
1	Arapahoe	18,871,063	729,088,000	0.0259	158.50	158.50	25.31	0.5251
2	Cherokee	84,768,204	2,873,768,000	0.0295	676.25	834.75	548.55	0.4851
3	Comanche	139,731,869	7,239,127,000	0.0193	1,635.30	2,470.05	926.12	0.5053
4	Craig	7,464,888	423,549,000	0.0176	86.90	2,556.95	1,118.20	0.5564
5	Hayden	41,420,664	1,604,619,000	0.0258	465.39	3,022.34	540.01	0.3936
6	Pawnee	48,146,150	3,093,582,000	0.0156	552.30	3,574.64	1,050.93	0.6394
7	Valmont 5	31,226,601	994,359,000	0.0314	191.68	3,766.32	718.79	0.5922
8	Zuni	186,314	580,000	0.3212	75.00	3,841.32	399.52	0.0009
9	Alamosa	1,098,755	9,964,000	0.1103	53.28	3,894.60	170.88	0.0213
10	Fort Lupton	638,412	6,099,000	0.1047	100.80	3,995.40	115.44	0.0069
11	Fruita	127,350	302,000	0.4217	26.64	4,022.04	130.48	0.0013
12	Valmont 6	137,141	1,502,000	0.0913	59.30	4,081.34	127.60	0.0029
13	Fort St. Vrain 1-4	126,407,326	3,021,674,000	0.0418	867.85	4,949.19	476.38	0.3975
14	Fort St. Vrain 5-6	0	157,549,000	0.0000	280.50	5,229.69	586.00	0.0641
15	Blue Spruce	16,450,976	296,973,000	0.0554	397.80	5,627.49	545.09	0.0852
16	Rocky Mountain	61,156,096	1,776,958,000	0.0344	685.10	6,312.59	560.29	0.2961
18	Cabin Creek	48	274,905,000	0.0000	300.00	6,612.59	196.99	0.1046
35	Brush Cogeneration Partners (Brush 1&3) PP	140,234	17,659,000	0.0079	73.00	6,685.59	74.58	0.0276
36	Brush Cogeneration Partners (Brush 4) PP	5,136,823	59,690,000	0.0861	137.00	6,822.59	72.82	0.0497
46	Colorado Energy Management LLC (Manch) PP	26,615,664	450,118,000	0.0591	258.00	7,080.59	64.25	0.1992
73	Plains End LLC PP	10,253,460	145,709,000	0.0704	219.00	7,299.59	97.60	0.0760
80	Spindle Hill PP	36,592,653	514,806,000	0.0711	278.00	7,577.59	71.36	0.2114

For purchased Power the Name Plate capacity is the amount of the purchase and the production investment is the demand charge divided by the Name Plate. The cost per kw/year is the production inve Craig is operated by Tri-State

Demand Related Expenses for Participating Units

Line No	Plant (a)	Production Expenses: Oper, Supv, & Engr		Coolants and Water (Nuclear Plants Only)	Steam Expenses	Electric Expenses	Misc Steam (or Nuclear) Power Expenses	Rents	Maintenance of Structures	Maintenance of Misc Steam (or Nuclear) Plant	Total Expenses (\$)	Total (\$/kW)
		(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	(p402, p406, p410)	sum((c):(j))
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1	Arapahoe	158.50	265,804	0	1,364,685	1,705,555	3,191,326	806,635	656,716	3,700,960	11,691,681	73.76
2	Cherokee	676.25	964,764	0	7,132,997	1,726,746	4,440,523	1,342,884	2,948,463	4,023,102	22,579,479	33.39
3	Comanche	1,635.30	1,503,365	0	15,705,481	1,037,410	1,106,615	2,096,013	1,886,372	3,322,364	26,657,620	16.30
4	Craig	86.90	142,548	0	644,154	260,440	512,498	439	208,870	483,372	2,252,321	25.92
5	Hayden	465.39	1,056,308	0	2,066,678	410,633	1,542,936	725,885	1,607,449	1,200,402	8,610,291	18.50
6	Pawnee	552.30	177,394	0	3,529,982	1,316,885	4,004,733	1,243,584	937,010	2,935,114	14,144,702	25.61
7	Valmont 5	191.68	64,096	0	2,713,506	1,097,067	1,859,886	795,698	422,145	1,332,893	8,285,291	43.22
8	Zuni	75.00	161,172	0	1,307,153	22,706	(171,878)	218,818	314,158	292,522	2,144,651	28.60
9	Alamosa	53.28	111	0	58,371	0	33,904	17,646	78,943	107,880	296,855	5.57
10	Fort Lupton	100.80	1,342	0	0	585	37,500	9,274	50,002	0	98,703	0.98
11	Fruita	26.64	0	0	0	2,093	4,578	9,687	42,590	0	58,948	2.21
12	Valmont 6	59.30	0	0	0	21,736	9,958	13,627	8,787	0	54,108	0.91
13	Fort St. Vrain 1-4	867.85	797,819	0	0	2,518,995	727,075	896,013	1,078,988	1,099,460	7,118,350	8.20
14	Fort St. Vrain 5-6	280.50	37,893	0	0	119,755	34,564	49,334	46,867	49,972	338,385	1.21
15	Blue Spruce	397.80	15,142	0	0	6,015	766,073	104,315	227,065	2,780	1,121,390	2.82
16	Rocky Mountain	685.10	740,070	0	0	225,596	5,010,709	718,820	1,962,209	711,900	9,369,304	13.68
18	Cabin Creek	300.00	246,393	0	953,207	5,246	767,111	234,463	636,001	140,492	2,982,913	9.94
35	Brush Cogeneration Partners (Brush 1&3) PP	73.00	0	0	0	0	0	0	0	0	0	0.00
36	Brush Cogeneration Partners (Brush 4) PP	137.00	0	0	0	0	0	0	0	0	0	0.00
46	Colorado Energy Management LLC (Manch) PP	258.00	0	0	0	0	0	0	0	0	0	0.00
73	Plains End LLC PP	219.00	0	0	0	0	0	0	0	0	0	0.00
80	Spindle Hill PP	278.00	0	0	0	0	0	0	0	0	0	0.00

stment times 1.0.

Schedule 3 and 3A - Regulation and Frequency Response Service
(Regulation and Load Following)

12.849%

Line No	Plant/Type (a)	Contribution Ratio (b)	Installed Cost (\$/kW) (d)	Operation and Maintenance (\$/kW) (e)	Fixed charge (\$/kW) (d) x Att A FCR or if PP (d) x 1.0 (f)	Cost of providing reactive supply services (\$/kW) (g)	Weighted Annual Cost (\$/kW) ((f)+(e)-(g)) x (c) (h)
1	Arapahoe	1.9%	25.31	73.76	3.25	0.06	1.49
2	Cherokee	6.9%	548.55	33.39	70.49	0.22	7.17
3	Comanche	9.0%	926.12	16.30	119.00	0.29	12.14
4	Craig	0.0%				0.00	0.00
5	Hayden	2.2%	540.01	18.50	69.39	0.07	1.92
6	Pawnee	9.4%	1,050.93	25.61	135.04	0.31	15.05
7	Valmont 5	2.5%	718.79	43.22	92.36	0.08	3.34
8	Zuni	0.0%				0.00	0.00
9	Alamosa	0.0%				0.00	0.00
10	Fort Lupton	0.3%	115.44	0.98	14.83	0.01	0.04
11	Fruita	0.0%				0.00	0.00
12	Valmont 6	0.0%	127.60	0.91	16.40	0.00	0.01
13	Fort St. Vrain 1-4	25.5%	476.38	8.20	61.21	0.83	17.46
14	Fort St. Vrain 5-6	2.0%	586.00	1.21	75.30	0.07	1.55
15	Blue Spruce	5.5%	545.09	2.82	70.04	0.18	4.02
16	Rocky Mountain	23.4%	560.29	13.68	71.99	0.76	19.90
18	Cabin Creek	6.1%	196.99	9.94	25.31	0.20	2.16
35	Brush Cogeneration Partners (Brush 1&3) PP	0.3%	74.58	0.00	74.58	0.01	0.20
36	Brush Cogeneration Partners (Brush 4) PP	0.4%	72.82	0.00	72.82	0.01	0.31
46	Colorado Energy Management LLC (Manch) PP	1.9%	64.25	0.00	64.25	0.06	1.24
73	Plains End LLC PP	1.4%	97.60	0.00	97.60	0.05	1.38
80	Spindle Hill PP	1.2%	71.36	0.00	71.36	0.04	0.83
		100%				Total Reg/LF cost (\$/kW)	90.21
						losses	0.00%
						Annual Cost (\$/MW)	90,213

Spinning Reserves

12.849%

Line No	Plant/Type (a)	(b)	Contribution Ratio (c)	Installed Cost (\$/kW) (d)	Operation and Maintenance (\$/kW) (e)	Fixed charge (\$/kW) (d) x Att A FCR or if PP (d) x 1.0 (f)	Cost of providing reactive supply services (\$/kW) (g)	Weighted Annual Cost (\$/kW) ((f)+(e)-(g)) x (c) (h)
1	Arapahoe		0.0%				0.00	0.00
2	Cherokee		9.6%	548.55	33.39	70.49	0.31	9.93
3	Comanche		19.4%	926.12	16.30	119.00	0.63	26.14
4	Craig		0.0%				0.00	0.00
5	Hayden		5.2%	540.01	18.50	69.39	0.17	4.54
6	Pawnee		6.7%	1,050.93	25.61	135.04	0.22	10.73
7	Valmont 5		3.4%	718.79	43.22	92.36	0.11	4.63
8	Zuni		0.0%				0.00	0.00
9	Alamosa		0.0%				0.00	0.00
10	Fort Lupton		0.2%	115.44	0.98	14.83	0.01	0.04
11	Fruita		0.0%				0.00	0.00
12	Valmont 6		0.0%	127.60	0.91	16.40	0.00	0.01
13	Fort St. Vrain 1-4		25.0%	476.38	8.20	61.21	0.81	17.12
14	Fort St. Vrain 5-6		1.3%	586.00	1.21	75.30	0.04	0.98
15	Blue Spruce		2.7%	545.09	2.82	70.04	0.09	1.93
16	Rocky Mountain		17.6%	560.29	13.68	71.99	0.57	14.99
18	Cabin Creek		4.5%	196.99	9.94	25.31	0.15	1.60
35	Brush Cogeneration Partners (Brush 1&3) PP		0.1%	74.58	0.00	74.58	0.00	0.09
36	Brush Cogeneration Partners (Brush 4) PP		0.2%	72.82	0.00	72.82	0.01	0.14
46	Colorado Energy Management LLC (Manch) PP		2.4%	64.25	0.00	64.25	0.08	1.55
73	Plains End LLC PP		0.9%	97.60	0.00	97.60	0.03	0.88
80	Spindle Hill PP		0.8%	71.36	0.00	71.36	0.02	0.55

100%

Total Reg/LF cost (\$/kW)	95.85
losses	0.00%
Annual Cost (\$/MW)	95,847

Supplemental Reserves

12.849%

Line No	Plant/Type (a)	Contribution Ratio (c)	Installed Cost (\$/kW) (d)	Operation and Maintenance (\$/kW) (e)	Fixed charge (\$/kW) (d) x Att A FCR or if PP (d) x 1.0 (f)	Cost of providing reactive supply services (\$/kW) (g)	Weighted Annual Cost (\$/kW) ((f)+(e)-(g)) x (c) (h)
1	Arapahoe	0.0%				0.00	0.00
2	Cherokee	0.0%				0.00	0.00
3	Comanche	0.0%				0.00	0.00
4	Craig	0.0%				0.00	0.00
5	Hayden	0.0%				0.00	0.00
6	Pawnee	0.0%				0.00	0.00
7	Valmont 5	0.0%				0.00	0.00
8	Zuni	0.0%				0.00	0.00
9	Alamosa	5.4%	170.88	5.57	21.96	0.17	1.47
10	Fort Lupton	15.4%	115.44	0.98	14.83	0.50	2.35
11	Fruita	0.9%	130.48	2.21	16.77	0.03	0.18
12	Valmont 6	7.3%	127.60	0.91	16.40	0.24	1.25
13	Fort St. Vrain 1-4	0.0%				0.00	0.00
14	Fort St. Vrain 5-6	0.0%				0.00	0.00
15	Blue Spruce	0.0%				0.00	0.00
16	Rocky Mountain	0.0%				0.00	0.00
18	Cabin Creek	38.9%	196.99	9.94	25.31	1.27	13.23
35	Brush Cogeneration Partners (Brush 1&3) PP	0.0%				0.00	0.00
36	Brush Cogeneration Partners (Brush 4) PP	0.0%				0.00	0.00
46	Colorado Energy Management LLC (Manch) PP	0.0%				0.00	0.00
73	Plains End LLC PP	32.1%	97.60	0.00	97.60	1.04	30.97
80	Spindle Hill PP	0.0%				0.00	0.00
		100%					
					Total Reg/LF cost (\$/kW)		49.46
					losses		0.00%
					Annual Cost (\$/MW)		49,457

Flex Reserves

Line No	Plant/Type (a)	(b)	Contribution Ratio (c)	Installed Cost (\$/kW) (d)	Operation and Maintenance (\$/kW) (e)	Fixed charge (\$/kW) (d) x Att A FCR or if PP (d) x 1.0 (f)	Cost of providing reactive supply services (\$/kW) (g)	Weighted Annual Cost (\$/kW) ((f)+(e)-(g)) x (c) (h)
1	Arapahoe		1.2%	25.31	73.76	3.25	0.04	0.92
2	Cherokee		2.8%	548.55	33.39	70.49	0.09	2.95
3	Comanche		3.0%	926.12	16.30	119.00	0.10	3.99
4	Craig		0.0%				0.00	0.00
5	Hayden		0.6%	540.01	18.50	69.39	0.02	0.52
6	Pawnee		1.4%	1,050.93	25.61	135.04	0.05	2.23
7	Valmont 5		1.0%	718.79	43.22	92.36	0.03	1.35
8	Zuni		0.0%				0.00	0.00
9	Alamosa		0.9%	170.88	5.57	21.96	0.03	0.24
10	Fort Lupton		2.5%	115.44	0.98	14.83	0.08	0.39
11	Fruita		0.7%	130.48	2.21	16.77	0.02	0.13
12	Valmont 6		1.2%	127.60	0.91	16.40	0.04	0.20
13	Fort St. Vrain 1-4		7.3%	476.38	8.20	61.21	0.24	5.05
14	Fort St. Vrain 5-6		13.3%	586.00	1.21	75.30	0.43	10.09
15	Blue Spruce		11.2%	545.09	2.82	70.04	0.36	8.13
16	Rocky Mountain		8.1%	560.29	13.68	71.99	0.26	6.89
18	Cabin Creek		6.2%	196.99	9.94	25.31	0.20	2.17
35	Brush Cogeneration Partners (Brush 1&3) PP		4.0%	74.58	0.00	74.58	0.13	2.99
36	Brush Cogeneration Partners (Brush 4) PP		6.5%	72.82	0.00	72.82	0.21	4.72
46	Colorado Energy Management LLC (Manch) PP		12.2%	64.25	0.00	64.25	0.40	7.82
73	Plains End LLC PP		5.2%	97.60	0.00	97.60	0.17	5.03
80	Spindle Hill PP		10.8%	71.36	0.00	71.36	0.35	7.70
			100%				Total Reg/LF cost (\$/kW)	73.51
							losses	0.00%
							Annual Cost (\$/MW)	73,510