

Colorado PUC E-Filings System

Attachment 2: Updated FCS-1
Updated Bid 236-3A NYMEX Gas Price Forecast Scenario

Year	Modeled Costs			Collection Mechanism	
	Avoided Costs (\$/MWh)	Total Avoided Costs	Estimated Cost of Bid 236-3A	ECA Costs for Bid 236-3A	RESA Costs/(Savings)
2015	\$ -	\$ -	\$ -	\$ -	\$ -
2016					
2017	\$33.18	(7,267,156)	10,662,932	7,267,156	3,395,776
2018	\$35.13	(7,686,377)	9,466,259	7,686,377	1,779,882
2019	\$37.70	(8,241,371)	7,763,812	8,241,371	(477,559)
2020	\$40.11	(8,759,204)	6,597,799	8,759,204	(2,161,405)
2021	\$43.12	(9,407,100)	5,753,863	9,407,100	(3,653,237)
2022	\$45.68	(9,955,601)	4,908,381	9,955,601	(5,047,220)
2023	\$48.28	(10,512,779)	4,300,871	10,512,779	(6,211,908)
2024	\$51.51	(11,204,106)	3,935,507	11,204,106	(7,268,599)
2025	\$54.10	(11,756,258)	3,568,514	11,756,258	(8,187,744)
2026	\$57.16	(12,407,561)	3,199,862	12,407,561	(9,207,699)
2027	\$60.18	(13,050,804)	2,971,611	13,050,804	(79,193)
2028	\$63.13	(13,675,630)	2,835,349	13,675,630	(840,281)
2029	\$65.21	(14,111,621)	2,703,581	14,111,621	(1,408,040)
2030	\$68.46	(14,800,857)	2,576,468	14,800,857	(2,224,389)
2031	\$71.70	(15,485,343)	2,454,173	15,485,343	(3,031,170)
2032	\$75.67	(16,325,480)	2,336,868	16,325,480	(3,988,612)
2033	\$80.18	(17,281,757)	2,224,732	17,281,757	(5,057,025)
2034	\$84.01	(18,088,284)	2,117,948	18,088,284	(5,970,336)
2035	\$88.81	(19,101,931)	2,016,709	19,101,931	(7,085,222)
2036	\$92.85	(19,951,243)	1,921,212	19,951,243	(8,030,031)
2037	\$99.11	(21,274,365)	1,831,665	21,274,365	(9,442,700)
2038	\$104.37	(22,380,818)	1,748,280	22,380,818	(10,632,538)
Total Cost/(Savings)		(302,725,645)	207,896,396	302,725,645	(94,829,249)

Attachment 2: Updated FCS 1
Updated Bid 236-3A NYMEX Gas Price Forecast Scenario

Year	Modeled Costs					Collection Mechanism	
	Avoided Costs (\$/MWh)	Estimated Energy Cost without Bid 236-3A (Avoided Costs)	Estimated Cost of Bid 236-3A	Difference	ECA Costs for Bid 236-3A	RESA Cost/(Savings)	
2015		\$ -	\$ -	\$ -	\$ -	\$ -	
2016							
2017	\$33.18	\$ (7,267,156)	\$ 10,662,932	\$ 3,395,776	\$ 7,267,156	\$ 3,395,776	
2018	\$35.13	\$ (7,686,377)	\$ 9,466,259	\$ 1,779,882	\$ 7,686,377	\$ 1,779,882	
2019	\$37.70	\$ (8,241,371)	\$ 7,763,812	\$ (477,559)	\$ 8,241,371	\$ (477,559)	
2020	\$40.11	\$ (8,759,204)	\$ 6,597,799	\$ (2,161,405)	\$ 8,759,204	\$ (2,161,405)	
2021	\$43.12	\$ (9,407,100)	\$ 5,753,863	\$ (3,653,237)	\$ 9,407,100	\$ (3,653,237)	
2022	\$45.68	\$ (9,955,601)	\$ 4,908,381	\$ (5,047,220)	\$ 9,955,601	\$ (5,047,220)	
2023	\$48.28	\$ (10,512,779)	\$ 4,300,871	\$ (6,211,908)	\$ 10,512,779	\$ (6,211,908)	
2024	\$51.51	\$ (11,204,106)	\$ 3,935,507	\$ (7,268,599)	\$ 11,204,106	\$ (7,268,599)	
2025	\$54.10	\$ (11,756,258)	\$ 3,568,514	\$ (8,187,744)	\$ 11,756,258	\$ (8,187,744)	
2026	\$57.16	\$ (12,407,561)	\$ 3,199,862	\$ (9,207,699)	\$ 12,407,561	\$ (9,207,699)	
Total Cost/(Savings)		\$ (97,197,513)	\$ 60,157,800	\$ (37,039,713)	\$ 97,197,513	\$ (37,039,713)	