



# Colorado PUC E-Filings System

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

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

**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)	
<b>Total Cost/(Savings)</b>		<b>\$ (97,197,513)</b>	<b>\$ 60,157,800</b>	<b>\$ (37,039,713)</b>	<b>\$ 97,197,513</b>	<b>\$ (37,039,713)</b>	