

Rocky Mountain Natural Gas LLC, d/b/a Black Hills Energy
 Calculation of Revenue Adjustment Mechanism Credit (FTS)
 Effective January 1, 2022

Line No.	Description	Reference	Accrued Amount in Previous Filing (Estimate) (e)	12 Months Ended Sept 2021 (Actual) (f)	12 Months Ended Sept 2021 (True-Up) (g) = (f) - (e)	Calendar Year 2022 (Estimate) (h)	2022 Total (g) + (h)
1	Revenue Included in RAM Calculation	Attachment C, Page 2 of 4	\$ 586,494	\$ 1,032,122	\$ 445,628	\$ 678,088	\$ 1,123,715
2	Applicable Contract Demand (Dth's of MDTQ)						113,109
3	Annual Billing Units	Line 2 X 12					1,357,308
4	RAM Credit (per Dth of MDTQ)	Line 1 / Line 3				\$	(0.8279)

Notes

1. May not foot due to rounding.

Line No.	Description (a)	Reference (b)	Period of Estimate (d)	Accrued Amount in Previous Filing (Estimate) (e)	12 Months Ended Sept 2021 (Actual) (f)	12 Months Ended Sept 2021 (True-Up) (g) = (f) - (e)	Calendar Year 2022 (Estimate) (h)
1	Off-System Transportation:						
2	Grandfathered Revenues	Off-System Estimates	2020 Calendar Year Estimate	\$ -	\$ 17,937		\$ -
3		Off-System Estimates	2021 Calendar Year Estimate	-	47,024		-
4	Applicable to RAM (100%)			\$ -	\$ 64,961	\$ 64,961	\$ -
5							
6							
7	Additional Off-Sys Revenues	Off-System Estimates	2020 Calendar Year Estimate	\$ 171,283	\$ 103,355		\$ 1,119,077
8		Off-System Estimates	2021 Calendar Year Estimate	269,701	716,543		
9	Subtotal Additional Off-Sys Revenues			\$ 440,984	\$ 819,898	\$ 378,915	\$ 1,119,077
10							
11	Applicable to RAM (25%)	Line 9 x 25%		\$ 110,246	\$ 204,975	\$ 94,729	\$ 279,769
12							
13	Total to RAM	Line 4 + Line 11		\$ 110,246	\$ 269,935	\$ 159,690	\$ 279,769
14							
15	Liquids:						
16	Rifle Plant:						
17	Total in Revenue Requirement	Liquids Rev Req		\$ 227,000	\$ 227,000		\$ 227,000
18	Projected Liquids Sales Net Revenue	Liquids Estimate		369,998	273,964		266,091
19	Amount to be Credited			227,000	227,000		227,000
20	Amount to be Shared	Line 18 - Line 19		142,998	46,964		39,091
21	Applicable to RAM (75%)	Line 20 x 75%		\$ 107,248	\$ 35,223		\$ 29,318
22							
23	Total Rifle	Line 19 + Line 21		\$ 334,248	\$ 262,223	\$ (72,026)	\$ 256,318
24							
25	Piceance Plant:						
26	Total in Revenue Requirement	Liquids Rev Req		\$ 142,000	\$ 142,000		-
27	Projected Liquids Sales Net Revenue	Liquids Estimate		-	-		-
28	Amount to be Credited			-	-		-
29	Amount to be Shared	Line 27 - Line 28		-	-		-
30	Applicable to RAM (75%)	Line 29 x 75%		\$ -	\$ -		\$ -
31							
32	Piceance Plant Rev Requirement Refund (2)			\$ 142,000	\$ 142,000	\$ -	\$ 142,000
33							
34	Total Piceance	Greater of Lines 28+30 or 32		\$ 142,000	\$ 142,000	\$ -	\$ 142,000
35							
36	Total Liquid Revenues to RAM	Line 23 + Line 34		\$ 476,248	\$ 404,223	\$ (72,026)	\$ 398,318
37							
38	Operational Purchases and Sales of Gas (1):						
39	Purchases	Op Purchase & Sale		\$ -	\$ -	\$ -	\$ -
40							
41	Sales	Op Purchase & Sale		\$ -	\$ -	\$ -	\$ -
42							
43	Overrun Penalty/Charges	Op Purchase & Sale		\$ -	\$ 120,513	\$ 120,513	\$ -
44							
45	Cash out Gain/Loss	Op Purchase & Sale		\$ -	\$ 15,214	\$ 15,214	\$ -
46							
47	Total to RAM	Line 43 + Line 45		\$ -	\$ 135,727	\$ 135,727	\$ -
48							
49							
50	Automatic Park and Loan Service (APAL) (1):						
51	Revenue	APAL		\$ -	\$ 222,237	\$ 222,237	\$ -
52							
53	TCJA EDFIT ARAM Amortization			\$ -	\$ -	\$ -	\$ -
54							
55	Total Revenue included in RAM	Lines 13+36+47+51+53		\$ 586,494	\$ 1,032,122	\$ 445,628	\$ 678,088

Notes

- The amounts included for Rate Schedules MCS and APAL and Operational Purchases and Sales of Gas are the actual twelve months ended September 30th.
- Due to the Piceance Plant ceasing operation in January 2019, RMNG will refund, to on-system shippers, the amount of annual expenses required to operate the Piceance Plant that were included in the revenue requirement for base rates in the 2018 RMNG Rate Case as part of Proceeding No. 17AL-0654G. RMNG will continue to refund the annual expenses included in the revenue requirement on an annual basis until a future rate case.
- May not foot due to rounding.

Rocky Mountain Natural Gas LLC, d/b/a Black Hills Energy
 Calculation of Revenue Adjustment Mechanism Credit (NNS)
 Effective January 1, 2022

Line No.	Description	Reference	12 Months Ended Sept 2021 (Actual)	2022 Total
1	Revenue Included in RAM Calculation	Attachment C,Page 4 of 4	\$ 286,191	\$ 286,191
2	Applicable Contract Demand (Dth's of MDWQ)			12,700
3	Annual Billing Units	Line 2 X 12		152,400
4	RAM Credit (per Dth of MDWQ)	Line 1 / Line 3		\$ (1.8779)

Rocky Mountain Natural Gas LLC, d/b/a Black Hills Energy
 Calculation of Revenue Adjustment Mechanism Credit (NNS)
 Applicable Revenue Calculation by Component

Line No.	Description	Reference	12 Months Ended	
			Sept 2021 (Actual)	2022 Total
			(a)	(a) + (b)
1	Market Center Services (MCS):			
2	Revenues	Actuals	\$ 408,844	\$ 408,844
3	Applicable to RAM (70%)	Line 2 x 70%	<u>\$ 286,191</u>	<u>\$ 286,191</u>
4				
5	True-Up		\$ -	\$ -
6				
7	Total Revenue included in RAM	Line 3 + Line 5	<u>\$ 286,191</u>	<u>\$ 286,191</u>