

Rocky Mountain Natural Gas LLC, d/b/a Black Hills Energy
 2019 - Eligible System Safety and Integrity Rider (SSIR) Proposed Rates
 Rate Calculation

Line No.	[A]	[B] Reference	Total 2019	[C] Total
1	Revenue Requirement by Project Year			
2	2017 SSIR Projects	Calculation of SSIR- Revenue Requirement, Page 2 of 6	\$ 906,177	\$ 906,177
3	2018 SSIR Projects	Calculation of SSIR- Revenue Requirement, Page 2 of 6	538,413	538,413
4	2019 SSIR Projects	Calculation of SSIR- Revenue Requirement, Page 2 of 6	586,447	586,447
5	A.) Total Revenue Requirement for Eligible SSIR Costs	Sum Lines 2 - 4	2,031,037	\$ 2,031,037
7	B.) 2017 SSIR True-Up Amount	2017 True-up, Workpaper		(351,154)
8	C.) TCJA SSIR Refund Amount	RMNG Rate Case		(126,354)
9	D.) Deferred SSIR Balance	Not Applicable		-
10	E.) Total SSIR Revenue Requirement	Sum Lines 5 - 9		\$ 1,553,529
11	F.) On System Rate Schedule FTS MDTQ	Assumptions, Page 3 of 6, Line 2		113,109
12	G.) 2018 Billing Months			12
13	H.) Total Billing Unit	Line 11 * Line 12		1,357,308
14	I.) SSIR Rate Effective January 1, 2019	Line 10 ÷ Line 13		\$ 1.1446

Line No.	[A] Description	[B] Reference	[C] Jan-19	[D] Feb-19	[E] Mar-19	[F] Apr-19	[G] May-19	[H] Jun-19	[I] Jul-19	[J] Aug-19	[K] Sep-19	[L] Oct-19	[M] Nov-19	[N] Dec-19	[O] Total 2019
1	Summary														
2	Net Plant Balance	WP-ADIT, Workpaper	14,016,004	14,016,004	14,016,004	14,016,004	14,016,004	15,576,004	15,711,004	17,811,004	19,255,504	25,205,504	25,205,504	34,080,504	
3	Less: Accumulated Depreciation	Depreciation, Page 4 of 6	(121,051)	(146,830)	(172,608)	(198,387)	(224,166)	(252,440)	(280,931)	(314,984)	(351,108)	(401,337)	(451,565)	(520,283)	
4	Net Investments	Sum Lines 2 - 3	\$ 13,894,953	\$ 13,869,175	\$ 13,843,396	\$ 13,817,617	\$ 13,791,839	\$ 15,323,564	\$ 15,430,074	\$ 17,496,140	\$ 18,904,396	\$ 24,804,168	\$ 24,753,939	\$ 33,560,221	
5	ADIT Balances	WP-ADIT and NOL, Workpapers	(614,687)	(620,136)	(625,586)	(631,036)	(636,486)	(642,457)	(648,386)	(654,841)	(661,528)	(669,523)	(676,286)	(681,915)	
6	Deferred Tax Liability Tax Reform	WP-ADIT and NOL, Workpapers	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	
7	Rate Base	Line 4 + Line 5 + Line 6	13,218,837	13,187,609	13,156,380	13,125,152	13,093,924	14,619,678	14,720,259	16,779,870	18,181,438	24,073,215	24,016,224	32,816,877	
8	Return on Rate Base														
9	Interest	Line 7 * 0.1767% (Interest Rate/12), Assumptions, Page 3 of 6	23,353	23,298	23,243	23,188	23,133	25,828	26,006	29,644	32,121	42,529	42,429	57,976	372,748
10	Net Income	Line 7 * 0.3792% (Equity Rate/12), Assumptions, Page 3 of 6	50,121	50,003	49,885	49,766	49,648	55,433	55,814	63,624	68,938	91,278	91,062	124,431	800,002
11	Taxable Income	Line 10 * 1.61 (Combined Tax Gross-up Factor), Page 3 of 6	66,527	66,370	66,213	66,055	65,898	73,577	74,083	84,449	91,502	121,154	120,867	165,159	1,061,855
12	Amortization of Excess Deferred Federal Income Tax (EDFIT)	WP-ADIT and NOL, Workpapers	-	-	-	-	-	-	-	-	-	-	-	-	
13	Pre-Tax Return on Rate Base	Line 8 + Line 11 + Line 12	89,880	89,668	89,456	89,243	89,031	99,405	100,089	114,093	123,623	163,684	163,296	223,135	1,434,603
14	Investment Expenses														
15	Depreciation	Depreciation, Page 4 of 6	25,779	25,779	25,779	25,779	25,779	28,275	28,491	33,933	36,244	50,228	50,228	68,717	425,010
16	Property Tax Accrual	Line 2, Ending Balance 0.0419% (Property Tax Rate/12), Page 3 of 6	14,285	14,285	14,285	14,285	14,285	14,285	14,285	14,285	14,285	14,285	14,285	14,285	171,425
17	O&M	#REF!	-	-	-	-	-	-	-	-	-	-	-	-	
18	Summary Revenue Requirement	Sum Lines 13 - 17	\$ 129,944	\$ 129,732	\$ 129,520	\$ 129,307	\$ 129,095	\$ 141,965	\$ 142,865	\$ 162,312	\$ 174,153	\$ 228,197	\$ 227,810	\$ 306,138	\$ 2,031,038
19	2017 Projects														
20	Net Plant Balance	WP-ADIT, Workpaper	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	9,032,246	
21	Less: Accumulated Depreciation	Depreciation, Page 4 of 6	(86,334)	(101,768)	(117,203)	(132,637)	(148,072)	(163,506)	(178,941)	(194,375)	(209,810)	(225,244)	(240,679)	(256,113)	
22	Net Investments	Sum Lines 20 - 21	\$ 8,945,913	\$ 8,930,478	\$ 8,915,044	\$ 8,899,609	\$ 8,884,175	\$ 8,868,740	\$ 8,853,306	\$ 8,837,871	\$ 8,822,437	\$ 8,807,002	\$ 8,791,568	\$ 8,776,133	
23	ADIT Balances	WP-ADIT and NOL, Workpapers	(540,314)	(537,116)	(533,918)	(530,720)	(527,522)	(523,764)	(520,050)	(515,771)	(511,243)	(505,310)	(500,700)	(497,309)	
24	Deferred Tax Liability Tax Reform	WP-ADIT and NOL, Workpapers	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	(61,429)	
25	Rate Base	Line 22 + Line 23 + Line 24	8,344,169	8,313,933	8,319,696	8,307,460	8,295,224	8,283,547	8,271,826	8,260,671	8,249,764	8,240,263	8,229,438	8,217,395	
26	Return on Rate Base														
27	Interest	Line 25 * 0.1767% (Interest Rate/12), Assumptions, Page 3 of 6	14,741	14,720	14,698	14,677	14,655	14,634	14,614	14,594	14,575	14,558	14,539	14,517	175,521
28	Net Income	Line 25 * 0.3792% (Equity Rate/12), Assumptions, Page 3 of 6	31,638	31,592	31,546	31,499	31,453	31,408	31,364	31,322	31,280	31,244	31,203	31,158	376,707
29	Taxable Income	Line 28 * 1.61 (Combined Tax Gross-up Factor), Page 3 of 6	41,994	41,932	41,871	41,809	41,748	41,689	41,630	41,574	41,519	41,471	41,417	41,356	500,010
30	Amortization of Excess Deferred Federal Income Tax (EDFIT)	WP-ADIT and NOL, Workpapers	-	-	-	-	-	-	-	-	-	-	-	-	
31	Pre-Tax Return on Rate Base	Line 26 + Line 29 + Line 30	56,735	56,652	56,569	56,486	56,403	56,323	56,244	56,168	56,094	56,029	55,955	55,873	675,531
32	Investment Expenses														
33	Depreciation	Depreciation, Page 4 of 6	15,435	15,435	15,435	15,435	15,435	15,435	15,435	15,435	15,435	15,435	15,435	15,435	185,214
34	Property Tax Accrual	Line 20, Ending Balance 0.0419% (Property Tax Rate/12), Page 3 of 6	3,786	3,786	3,786	3,786	3,786	3,786	3,786	3,786	3,786	3,786	3,786	3,786	45,432
35	O&M	#REF!	-	-	-	-	-	-	-	-	-	-	-	-	
36	2017 Projects Revenue Requirement	Sum Lines 31 - 35	\$ 75,956	\$ 75,873	\$ 75,790	\$ 75,706	\$ 75,623	\$ 75,544	\$ 75,464	\$ 75,388	\$ 75,314	\$ 75,249	\$ 75,176	\$ 75,094	\$ 906,177
37	2018 Projects														
38	Net Plant Balance	WP-ADIT, Workpaper	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	4,983,758	
39	Less: Accumulated Depreciation	Depreciation, Page 4 of 6	(34,718)	(45,062)	(55,406)	(65,750)	(76,094)	(86,438)	(96,782)	(107,126)	(117,470)	(127,815)	(138,159)	(148,503)	
40	Net Investments	Sum Lines 38 - 39	\$ 4,949,040	\$ 4,938,696	\$ 4,928,352	\$ 4,918,008	\$ 4,907,664	\$ 4,897,320	\$ 4,886,976	\$ 4,876,632	\$ 4,866,288	\$ 4,855,943	\$ 4,845,599	\$ 4,835,255	
41	ADIT Balances	WP-ADIT and NOL, Workpapers	(74,372)	(83,020)	(91,668)	(100,316)	(108,964)	(117,612)	(126,260)	(134,908)	(143,556)	(152,204)	(160,852)	(169,500)	
42	Deferred Tax Liability Tax Reform	WP-ADIT and NOL, Workpapers	-	-	-	-	-	-	-	-	-	-	-	-	
43	Rate Base	Line 40 + Line 41 + Line 42	4,874,668	4,855,676	4,836,684	4,817,692	4,798,700	4,779,708	4,760,716	4,741,723	4,722,731	4,703,739	4,684,747	4,665,755	
44	Return on Rate Base														
45	Interest	Line 43 * 0.1767% (Interest Rate/12), Assumptions, Page 3 of 6	8,612	8,578	8,545	8,511	8,478	8,444	8,411	8,377	8,343	8,310	8,276	8,243	101,128
46	Net Income	Line 43 * 0.3792% (Equity Rate/12), Assumptions, Page 3 of 6	18,483	18,411	18,339	18,267	18,195	18,123	18,051	17,979	17,907	17,835	17,763	17,691	217,045
47	Taxable Income	Line 46 * 1.61 (Combined Tax Gross-up Factor), Page 3 of 6	24,533	24,437	24,342	24,246	24,151	24,055	23,959	23,864	23,768	23,673	23,577	23,482	288,087
48	Amortization of Excess Deferred Federal Income Tax (EDFIT)	WP-ADIT and NOL, Workpapers	-	-	-	-	-	-	-	-	-	-	-	-	
49	Pre-Tax Return on Rate Base	Line 44 + Line 48 + Line 49	33,145	33,016	32,887	32,757	32,628	32,499	32,370	32,241	32,112	31,983	31,854	31,724	389,215
50	Investment Expenses														
51	Depreciation	Depreciation, Page 4 of 6	10,344	10,344	10,344	10,344	10,344	10,344	10,344	10,344	10,344	10,344	10,344	10,344	124,129
52	Property Tax Accrual	Line 38, Ending Balance 0.0419% (Property Tax Rate/12), Page 3 of 6	2,089	2,089	2,089	2,089	2,089	2,089	2,089	2,089	2,089	2,089	2,089	2,089	25,068
53	O&M	#REF!	-	-	-	-	-	-	-	-	-	-	-	-	
54	2018 Projects Revenue Requirement	Sum Lines 50 - 53	\$ 45,578	\$ 45,449	\$ 45,320	\$ 45,191	\$ 45,061	\$ 44,932	\$ 44,803	\$ 44,674	\$ 44,545	\$ 44,416	\$ 44,287	\$ 44,157	\$ 538,413
55	2019 Projects														
56	Net Plant Balance	WP-ADIT, Workpaper	-	-	-	-	-	1,560,000	1,695,000	3,795,000	5,239,500	11,189,500	11,189,500	20,064,500	
57	Less: Accumulated Depreciation	Depreciation, Page 4 of 6	-	-	-	-	-	(2,496)	(5,208)	(13,363)	(23,828)	(48,278)	(72,728)	(115,667)	
58	Net Investments	Sum Lines 56 - 57	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,557,504	\$ 1,689,792	\$ 3,781,637	\$ 5,215,672	\$ 11,141,222	\$ 11,116,772	\$ 19,948,833	
59	ADIT Balances	WP-ADIT and NOL, Workpapers	-	-	-	-	(0)	(1,081)	(2,075)	(4,162)	(6,229)	(12,009)	(14,734)	(15,106)	
60	Deferred Tax Liability Tax Reform	WP-ADIT and NOL, Workpapers	-	-	-	-	-	-	-	-	-	-	-	-	
61	Rate Base	Line 58 + Line 59 + Line 60	-	-	-	-	(0)	1,556,423	1,687,717	3,777,476	5,208,943	11,129,213	11,102,038	19,933,727	
62	Return on Rate Base														
63	Interest	Line 61 * 0.1767% (Interest Rate/12), Assumptions, Page 3 of 6	-	-	-	-	(0)	2,750	2,982	6,674	9,202	19,662	19,614	35,216	96,099
64	Net Income	Line 61 * 0.3792% (Equity Rate/12), Assumptions, Page 3 of 6	-	-	-	-	(0)	5,901	6,399	14,323	19,751	42,198	42,095	75,582	206,250
65	Taxable Income	Line 64 * 1.61 (Combined Tax Gross-up Factor), Page 3 of 6	-	-	-	-	(0)	7,833	8,494	19,011	26,215	56,010	55,874	100,321	273,759
66	Amortization of Excess Deferred Federal Income Tax (EDFIT)	WP-ADIT and NOL, Workpapers	-	-	-	-	-	-	-	-	-	-	-	-	
67	Pre-Tax Return on Rate Base	Line 62 + Line 66 + Line 67	-	-	-	-	(0)	10,583	11,475	25,685	35,418	75,672	75,487	135,538	369,857
68	Investment Expenses														
69	Depreciation	Depreciation, Page 4 of 6	-	-	-	-	-	2,496	2,712	8,155	10,46				

Line No	Description	Effective 1-Jun	DTH
1	Revenue Requirement and Revenue		
2	Total Contract Demand and Total MDTQ		113,109
3	Stor Storage Depreciation Rate	3.11%	3.59%
4	Tran Transmission Depreciation Rate	1.92%	2.75%

5 **Property Tax Rate**

Description	Line No.	Year 2017
Total Gross Cost of Plant In-Service (Tax Year 2017)	1	\$189,443,531
2016 Property Tax Paid 2017 (Tax Yr. 2015 liability)	2	\$1,018,717
Property Tax Rate	Line No. 2 ÷ Line No. 1	0.503%

14 **Tax Rates**

	Eff 1/1/2018	Eff thru 12/31/2017
$a/ T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$	24.66%	38.01%
where FIT rate = current year applicable rate	21.00%	35.00%
where SIT rate = current year applicable rate	4.63%	4.63%
where p= (% of federal income tax deductible for state taxes)	0.00%	0.00%
Combined Tax Gross-up Factor	132.732%	161.316%

21 **Capital Structure**

	Ratio	Rate	Cost
Long Term Debt	54.06%	3.92%	2.12%
Common Equity	45.94%	9.90%	4.55%
Calculated Return on Rate Base			6.67%

25 **15 Year MACRS Tax Percentage Rates (Transmission Plant):**

	With Bonus	NO Bonus
Year 1	52.500%	5.000%
Year 2	4.750%	9.500%
Year 3	4.275%	8.550%
Year 4	3.850%	7.700%
Year 5	3.465%	6.930%
Year 6	3.115%	6.230%
Year 7	2.950%	5.900%
Year 8	2.950%	5.900%

34 (1) MACRS - Modified Accelerated Cost Recovery System

Month	Depreciation Expense					Accumulated Depreciation				Transmission	Storage Net
										Net GPIS	GPIS
	Additions to GPIS	Retirements	Cumulative Net Plant	Monthly Depreciation Rate	Monthly Depreciation Expense	Net Salvage	Retirements	Total ARDA	Book ARDA for ADIT	Balance	Balance
Jan-17	-	-	-	0.00%	-	-	-	-	-	2.75%	3.59%
Feb-17	-	-	-	0.00%	-	-	-	-	-	2.75%	3.59%
Mar-17	-	-	-	0.00%	-	-	-	-	-	2.75%	3.59%
Apr-17	-	-	-	0.00%	-	-	-	-	-	2.75%	3.59%
May-17	-	-	-	0.00%	-	-	-	-	-	2.75%	3.59%
Jun-17	474,202	(110,063)	364,140	0.23%	834	-	110,063	109,228	(834)	2.75%	3.59%
Jul-17	70,397	-	434,537	0.23%	996	-	-	108,233	(1,830)	2.75%	3.59%
Aug-17	118,400	(3,504)	549,432	0.23%	1,259	-	3,504	110,478	(3,089)	2.75%	3.59%
Sep-17	749,047	-	1,298,479	0.23%	2,976	-	-	107,502	(6,065)	2.75%	3.59%
Oct-17	1,025,458	(34,273)	2,289,664	0.26%	5,941	-	34,273	135,835	(12,006)	2.75%	3.59%
Nov-17	6,793,639	(51,057)	9,032,246	0.24%	21,393	-	51,057	165,499	(33,399)	2.75%	3.59%
Dec-17	-	-	9,032,246	0.24%	21,393	-	-	144,106	(54,792)	2.75%	3.59%
Jan-18	-	-	9,032,246	0.24%	21,393	-	-	122,714	(76,184)	2.75%	3.59%
Feb-18	-	-	9,032,246	0.24%	21,393	-	-	101,321	(97,577)	2.75%	3.59%
Mar-18	-	-	9,032,246	0.24%	21,393	-	-	79,928	(118,970)	2.75%	3.59%
Apr-18	-	-	9,032,246	0.24%	21,393	-	-	58,535	(140,362)	2.75%	3.59%
May-18	41,100	-	9,073,346	0.24%	21,487	-	-	37,048	(161,849)	2.75%	3.59%
Jun-18	-	-	9,073,346	0.17%	15,500	-	-	21,548	(177,350)	1.92%	3.11%
Jul-18	-	-	9,073,346	0.17%	15,500	-	-	6,048	(192,850)	1.92%	3.11%
Aug-18	-	-	9,073,346	0.17%	15,500	-	-	(9,452)	(208,350)	1.92%	3.11%
Sep-18	94,500	-	9,167,846	0.17%	15,651	-	-	(25,104)	(224,002)	1.92%	3.11%
Oct-18	1,850,000	-	11,017,846	0.17%	18,611	-	-	(43,715)	(242,613)	1.92%	3.11%
Nov-18	2,998,158	-	14,016,004	0.18%	25,779	-	-	(69,494)	(268,392)	1.92%	3.11%
Dec-18	-	-	14,016,004	0.18%	25,779	-	-	(95,273)	(294,170)	1.92%	3.11%
Jan-19	-	-	14,016,004	0.18%	25,779	-	-	(121,051)	(319,949)	1.92%	3.11%
Feb-19	-	-	14,016,004	0.18%	25,779	-	-	(146,830)	(345,728)	1.92%	3.11%
Mar-19	-	-	14,016,004	0.18%	25,779	-	-	(172,608)	(371,506)	1.92%	3.11%
Apr-19	-	-	14,016,004	0.18%	25,779	-	-	(198,387)	(397,285)	1.92%	3.11%
May-19	-	-	14,016,004	0.18%	25,779	-	-	(224,166)	(423,064)	1.92%	3.11%
Jun-19	1,560,000	-	15,576,004	0.18%	28,275	-	-	(252,440)	(451,338)	1.92%	3.11%
Jul-19	135,000	-	15,711,004	0.18%	28,491	-	-	(280,931)	(479,829)	1.92%	3.11%
Aug-19	2,100,000	-	17,811,004	0.19%	33,933	-	-	(314,864)	(513,762)	1.92%	3.11%
Sep-19	1,444,500	-	19,255,504	0.19%	36,244	-	-	(351,108)	(550,006)	1.92%	3.11%
Oct-19	5,950,000	-	25,205,504	0.20%	50,228	-	-	(401,337)	(600,235)	1.92%	3.11%
Nov-19	-	-	25,205,504	0.20%	50,228	-	-	(451,565)	(650,463)	1.92%	3.11%
Dec-19	8,875,000	-	34,080,504	0.20%	68,717	-	-	(520,283)	(719,181)	1.92%	3.11%

Line	Project Year	Work Order	Project Description	Filed Project No (a)	Ref.	Plant In-service							
						Completion Date or Estimated In-Service Date	Type	Capital Expenditure	CWIP included in Rate Case (Exclusion)	Betterment Credit	Retirement	Future Cost	Total Net In-Service
1	2017	10056334	County Road 109 Replacement Project – Replace 4.5 Miles of Six-Inch Pipeline from Glenwood Interconnect To The CRMS B	2017-01	(a)	Nov-17	In-Service	6,253,465	-	-	(44,115)	-	6,209,350
2	2017	10056286	High Aspen Hydrotest - 12-Inch Pipeline Hydrotest Between Rifle, Colorado and Avon, Colorado	2017-02		Sep-17	In-Service	377,531	-	-	-	-	377,531
3	2017	10056344	Roaring Fork III Project – Aspen Valley Six Inch De-Rate Remediation	2017-03	(b)	Dec-17	-	-	-	-	-	-	-
4	2017	10056347	12-Inch Pipeline Replacement Between Rifle, Colorado and Avon, Colorado – Remediation Near Eagle, Colorado	2017-04	(b)	Sep-17	-	-	-	-	-	-	-
5	2017	10056362	Eagle County Airport TBS Installation and De-rate	2017-05		Nov-17	In-Service	540,174	-	-	(6,942)	-	533,233
6	2017	10056363	Gypsum TBS To Gypsum Board Plant Pipeline Piggability	2017-06		Sep-17	In-Service	371,516	-	-	-	-	371,516
7	2017	10056345	Cottonwood Span Remediation	2017-07		Oct-17	-	-	-	-	-	-	-
8	2017	10056338	Replace Downhole Safety Valves and Tubing String (Well #5 and #14)	2017-08		Oct-17	In-Service	1,025,458	-	-	(34,273)	-	991,185
9	2017	Delayed	Crystal River Measurement Station (CRMS) - Block Valve Installation	2017-09	(c)	Nov-17	-	-	-	-	-	-	-
10	2017	10056359	County Road 109 – Block Valve Installation	2017-10	(a)	Nov-17	-	-	-	-	-	-	-
11	2017	Delayed	Cottonwood Pass – Block Valve Installation	2017-11	(c)	Nov-17	-	-	-	-	-	-	-
12	2017	10056357	Highway 90 – Block Valve Replacement	2017-12		Jun-17	In-Service	210,069	-	-	-	-	210,069
13	2017	10056356	Transfer Road – Block Valve Replacement	2017-13		Jun-17	In-Service	264,134	-	-	(110,063)	-	154,071
14	2017	10056364	Install 26 IR Coupon Test Stations – Glenwood	2017-14		Jul-17	In-Service	38,116	-	-	-	-	38,116
15	2017	10056365	Install 13 IR Coupon Test Stations - Montrose	2017-15		Jul-17	In-Service	26,849	-	-	-	-	26,849
16	2017	10056371	Install One Remote Monitoring Units ("RMUs") with interruption on existing Cathodic Protection Unit ("CPU") – Montrose	2017-16		Jul-17	In-Service	5,432	-	-	-	-	5,432
17	2017	10056353	Install Nicholas Wash Deep Well Anode Bed	2017-17		Aug-17	In-Service	40,793	-	-	-	-	40,793
18	2017	10056354	Install Shire Gulch Deep Well Anode Bed	2017-18		Aug-17	In-Service	37,621	-	-	-	-	37,621
19	2017	10056372	Install Redvale Deep Well Anode Bed	2017-19		Aug-17	In-Service	39,986	-	-	(3,504)	-	36,481
20	2017	10056366	AC Modeling and Mitigation - Tri State Power Upgrade	2017-20		Nov-17	-	-	-	-	-	-	-
21			Subtotal - 2017 Projects					9,231,144	-	-	(198,898)	-	9,032,246
22	2018	10058922	County Road 109 Replacement Project – ROW Remediation	2018-01	(b)	Nov-18	-	-	-	-	-	-	-
23	2018	10058930	Wolf Creek Well Integrity – Wells #71 and #9 Replace downhole safety valve, replace tubing and complete wireline surveys	2018-02		Nov-18	In-Service	2,390,000	-	-	-	-	2,390,000
24	2018	10058920	Install IR Coupon Test Stations - Glenwood	2018-03		May-18	In-Service	20,550	-	-	-	-	20,550
25	2018	10058926	Deep Well Anode Replacement	2018-04		Sep-18	-	94,500	-	-	-	-	94,500
26	2018	10058921	Roaring Fork III Project - 8-inch/10-inch Anomaly Repair	2018-05	(d)	Nov-18	-	-	-	-	-	-	-
27	2018	10056335	Crystal River Compressor Station Piping Replacement	2018-06		Nov-18	In-Service	305,477	-	-	-	-	305,477
28	2018	10058925	Wolf Creek Well Integrity – Replace Well #5	2018-07	(b)	Nov-18	-	-	-	-	-	-	-
29	2018	10058929	High Aspen Hydrotest – ROW Remediation	2018-08	(b)	Nov-18	-	-	-	-	-	-	-
30	2018	10058924	Install IR Coupon Test Stations - Montrose	2018-09		May-18	In-Service	20,550	-	-	-	-	20,550
31	2018	10058919	Gypsum to Eagle 3 inch Replacement	2018-10	(b)	Nov-18	-	-	-	-	-	-	-
32	2018	10058928	Mainline Valve Replacement Program	2018-11	(b)	Nov-18	-	-	-	-	-	-	-
33	2018	10058927	Grove Creek Span Replacement	2018-12	(b)	Nov-18	-	-	-	-	-	-	-
34	2018	10056350	Cottonwood Pass Replacement	2018-13	(b)	Nov-18	-	-	-	-	-	-	-
35	2018	10059702	Telluride 6" fitting replacement pr	2018-14		Oct-18	In-Service	1,850,000	-	-	-	-	1,850,000
36	2018	10062025	CRMS Block Valve Installation	2018-06 (new)		Nov-18	In-Service	302,681	-	-	-	-	302,681
37	2018	New WO	Wolf Creek Well Integrity – Replace Well #9	2018-15	(b)	Nov-18	-	-	-	-	-	-	-
38			Subtotal - 2018 Projects					4,983,758	-	-	-	-	4,983,758
39	2019	10058926	Deep Well Anode Replacement - Andy's Mesa and De Beque Compressor	2019-01		Sep-19	-	94,500	-	-	-	-	94,500
40	2019	10065695	8" Young's Creek Pipeline Exposure	2019-02		Jul-19	-	135,000	-	-	-	-	135,000
41	2019	10065694	Install Launcher and Receiver at Olathe Interconnect	2019-03		Jun-19	-	1,560,000	-	-	-	-	1,560,000
42	2019	10058928	Bible Camp Valve Replacement	2019-04		Oct-19	-	1,325,000	-	-	-	-	1,200,000
43	2019	10058927	Grove Creek Span Replacement	2019-05		Sep-19	-	1,350,000	-	-	-	-	1,350,000
44	2019	10056350	Cottonwood Pass Replacement	2019-06		Dec-19	-	4,550,000	-	-	-	-	4,550,000
45	2019	10059702	Telluride Fittings Replacement - Skunk Creek Crossing	2019-07		Oct-19	-	450,000	-	-	-	-	450,000
46	2019	10058930	Wolf Creek Well Re-work and Safety Valve Replacement	2019-08		Aug-19	-	2,100,000	-	-	-	-	2,100,000
47	2019	10065696	Wolf Creek Well Integrity - Replace Well #9	2019-09		Oct-19	-	4,300,000	-	-	-	-	4,300,000
48	2019	10058925	Wolf Creek Well Integrity - Replace Well #5	2019-10		Dec-19	-	4,325,000	-	-	-	-	4,325,000
49			Subtotal - 2019 Projects					20,189,500	-	-	-	-	20,064,500
50			Grand total 2017-2019 Projects					34,404,402	-	-	(198,898)	-	34,080,504

Notes
 (a) Projects Combined
 (b) Project Removed from SSIR Requirement.
 (c) Projects delayed.
 (d) Projects canceled.

Line No.	Description	Year	Reference	Billed Amount	Actual Revenue Requirement	True-Up Amount (Col. [E] - Col. [D])
1	2017 SSIR Billed Revenue (January 1, 2017 - December 31, 2017)	2017	Company Records	\$ 2,944,418	\$ 2,593,264	\$(351,154)