APPLICATION OF DOMINION	)	Docket No. 17-057-18
ENERGY UTAH TO CHANGE THE	)	
INFRASTRUCTURE RATE	)	APPLICATION
ADILISTMENT	ì	

All communications with respect to these documents should be served upon:

Jenniffer Clark (7947) Attorney for the Applicant

333 S. State Street P.O. Box 45433 Salt Lake City, Utah 84145-0433 (801) 324-5392

> APPLICATION AND EXHIBITS

September 1, 2017

APPLICATION OF DOMINION	)	Docket No. 17-057-18
ENERGY UTAH TO CHANGE THE	)	
INFRASTRUCTURE RATE	)	APPLICATION
ADJUSTMENT	)	

Questar Gas Company dba Dominion Energy Utah (Dominion Energy or the Company) respectfully submits this Application to the Utah Public Service Commission (Commission) and thereby seeks to modify the Infrastructure Rate Adjustment to the Distribution Non-Gas (DNG) cost portions of its Utah GS, FS, IS, TS, FT-1, MT, and NGV natural gas rate schedules, pursuant to section 2.07 of the Company's Utah Natural Gas Tariff No. 500 (Tariff).

If the Commission grants this Application, a typical GS residential customer using 80 decatherms per year will see an increase in their yearly bills of \$3.93 (or 0.57%). The Company proposes to implement this request by charging the new rates effective October 1, 2017.

In support of this Application, Dominion Energy states:

1. <u>Dominion Energy's Operations</u>. Dominion Energy, a Utah corporation, is a public utility engaged in the distribution of natural gas primarily to customers in the states of Utah and Wyoming. Its Utah public utility activities are regulated by the Commission, and the Company's charges and general conditions for natural gas service in Utah are set forth in the Tariff. Copies of the Company's Articles of Incorporation are on file with the Commission. In addition, the Company serves customers in the Franklin County, Idaho area. Under the terms of an agreement between the Commission and the Idaho Public Utilities Commission, the rates for these Idaho customers are determined by the Utah Commission. Volumes for these customers have been included in the Utah volumes.

- 2. <u>Settlement Stipulation Order.</u> On page 8 of the Report and Order dated February 21, 2014 in Docket No. 13-057-05, the Commission authorized Dominion Energy to continue the infrastructure tracker pilot program ("Program") and §2.07 of the Tariff sets forth procedures for recovering costs associated with replacing aging infrastructure.
- 3. <u>Test Year</u>. The test year for this Application is the 12 months ending September 2018.
- 4. <u>Calculation of Revenue Requirement</u>. Exhibit 1.1, pages 1 through 3 show the total amount closed to investment and in service from September 2016 through August 2017 for each of the infrastructure replacement projects. Lines 1 through 21 show the investment in each high pressure infrastructure project, and lines 22 through 35 show the investment in each intermediate high pressure project. Lines 36-39 show the amounts retired from investment. Line 43 shows, by month, the cumulative plant balance of high pressure and intermediate high pressure plant. Line 44 shows the same cumulative plant balance less the \$84 million<sup>1</sup> threshold set forth in Docket No. 13-057-05 before applying for cost recovery of tracker related investment/costs.
- a) Exhibit 1.1, page 4, shows a calculation of the revenue requirement. Page 4, line 1, shows the net investment closed through August 2017. Pursuant to paragraph 25 of the Settlement Stipulation in Docket No. 13-057-05, \$84 million is removed on line 2 because that amount was already included in rates. Lines 4 through 10 show the accumulated depreciation, accumulated deferred income tax, net replacement infrastructure, allowed pre-tax return, net depreciation expense, and net taxes other than income tax.
- b) Line 12 reduces the revenue requirement to account for bonus depreciation rates provided in the 2015 PATH Act as discussed in the Company's revised Motion to Modify and Replace Tariff Schedules in Docket No. 15-057-17 filed on January 4, 2016.

<sup>&</sup>lt;sup>1</sup> In the Company's last general rate case, Docket No. 13-057-05, the Commission approved the Partial Settlement Stipulation in which the parties agreed that the Company would defer "tracking of infrastructure costs until \$84 million of infrastructure investment is reached." Report and Order dated February 1, 2014, Docket No. 13-057-05, p. 8, ¶ 2.g.

The remaining credit amount of \$137,985 took effect on December 1, 2016 as discussed in Docket No. 16-057-16.

- d) Line 13 shows the final adjusted revenue requirement of \$25,328,488, an increase of \$5,915,107 over the previous infrastructure rate-adjustment filing as shown on line 15. The amount shown on line 13 will be collected from each rate schedule according to the currently allowed cost-of-service and rate design calculations as discussed below.
- 5. <u>Cost of Service</u>. Exhibit 1.2 shows the allocation of the revenue requirement to each class. Section 2.07 of the Tariff states that "the Surcharge will be assigned to each rate class based on the Commission-approved total pro rata share of the DNG tariff revenue ordered in the most recent general rate case." Column A shows the DNG revenue requirement by class ordered by the Commission in Docket No. 13-057-19. Column B shows the percent of the total revenue requirement by class and column C shows the total infrastructure replacement revenue to be collected from each class.
- 6. Rate Design. Exhibit 1.3 shows the rate design for the Infrastructure Rate Adjustment surcharge component of the DNG rates. Section 2.07 of the Company's Tariff states that "the Surcharge assigned to each class will be collected based on a percentage change to the demand charge, if applicable, and each block of volumetric rates of the respective rate schedules." Column F shows the projected volumetric revenue for each class using base DNG rates and volumes for the 12 months ending September 2018 test year. Column G shows the amount of infrastructure replacement tracker revenue that needs to be collected from each class. Column H shows the percentage change to each block and demand charge since the approved continuation of the tracker adjustment in Docket No. 13-057-05. Column I shows the proposed rates for each rate schedule.
- 7. <u>Change in Typical Customer's Bill.</u> The annualized change in rates calculated in this Application results in an increase of \$3.93 per year (or 0.57%), as shown in Exhibit 1.4.
- 8. <u>Legislative and Proposed Tariff Sheets.</u> Exhibit 1.5 shows the proposed Tariff rate schedules that reflect the updated infrastructure rate adjustment as explained in

paragraphs 4 through 6. The Company has also filed applications seeking to modify rates in Docket Nos. 17-057-16 (Energy Assistance) and 17-057-17 (Energy Efficiency Amortization). Exhibit 1.6 shows the legislative and proposed tariff sheets reflecting the rates that would become effective if the Commission approved all of these dockets.

9. <u>Exhibits.</u> Dominion Energy submits the following exhibits in support of its request to include the infrastructure rate adjustment:

Exhibit 1.1	DEU Infrastructure Replacement Project Summary Calculation of Revenue Requirement
Exhibit 1.2	Cost of Service Allocation
Exhibit 1.3	Rate Calculation – Infrastructure Rate Adjustment
Exhibit 1.4	Effect on GS Typical Customer
Exhibit 1.5	Legislative and Proposed Tariff Sheets
Exhibit 1.6	Combined Legislative and Proposed Tariff Sheets

&

WHEREFORE, Dominion Energy respectfully requests that the Commission, in accordance with the Report and Order approving the Settlement Stipulation in Docket No. 13-057-05 and the Company's Tariff:

- Enter an order authorizing Dominion Energy to change rates and charges applicable to its Utah natural gas service that reflect an adjustment to the rates for each class as more fully set forth in this Application.
- Authorize Dominion Energy to implement the revised rates effective
   October 1, 2017.

# DATED this 1st day of September 2017.

Respectfully submitted,

DOMINION ENERGY UTAH

Jenniffer Clark (7947)

Attorney for the Applicant

333 South State

Salt Lake City, Utah 84145-0433

(801) 324-5392

# **CERTIFICATE OF SERVICE**

I hereby certify that on September 1, 2017, a true and correct copy of the foregoing

Application of Dominion Energy Utah to Change the Infrastructure Rate Adjustment was served upon the following by electronic mail:

Patricia E. Schmid	Michele Beck
Justin C. Jetter	Director
Assistant Attorney Generals	Office of Consumer Services
500 Heber M. Wells Building	400 Heber M. Wells Building
160 East 300 South	160 East 300 South
Salt Lake City, UT 84111	Salt Lake City, UT 84111
pschmid@utah.gov	mbeck@utah.gov
jjetter@utah.gov	
200	
Robert J. Moore	Chris Parker
Steven Snarr	Division of Public Utilities
500 Heber M. Wells Building	400 Heber M. Wells Building
Assistant Attorney General	160 East 300 South
160 East 300 South	Salt Lake City, UT 84111
P.O. Box 140857	chrisparker@utah.gov
Salt Lake City, UT 84114-0857	
rmoore@agutah.gov	
stevensnarr@agutah.gov	N
DAM (14)	



		Α	В	C	D	E	E2	G	H	1	J
		September-16	October-16	November-16	December-16	January-17	February-17	March-17	April-17	May-17	June-17
Project	Description										
1 01041507	FL13-REPL PIPE 2400 S 9180 W	198	432,847	92,084	<b>1</b>	=	220	=	50,112	÷	1,753
2 01042032	FL24- REPL 98736' OF PIPE With 12"	33,437,839	1,344,436	298,948	(4)	(#0)	(#))	=	1,057,003	(436,746)	36,326
3 01042033	FL6-REPL FL 3300S/UTCo, SLCo	7,689,832	696,993	73,529	1 <del>=</del> 0	5 <del>5</del> 0	5 <del>=</del> 70	346,404	14,804	(124,532)	6,700
4 01042362	FL11-REPL FL, MAGNA	1 <b>5</b> )	319,590	418	S#3	8 <b>∓</b> 8	<u>=8</u>				*/ 
5 01042363	FL11-REPL CROSSOVER MAGNA	-	1,512,366	109,247	270	<u>-</u>	-	133,989	599	3,579	2,167
6 01042703	FL21-REPL 19000' OF 6", BNTF	-	8,912,944	-	-	-	4	1,924,549	225,657	(132,577)	220,164
7 01042841	FL26- INST 24" AND 12" HP	6,972	444	(87,004)	140	140	140	125	22	(848)	*
8 01043160	FL24-RPLD 4" TAP S CEDAR HILLS	(A)	11,025	***	(m)	846	( <del>4</del> ))	<b>H</b> .)	1,173	3	=
9 01043161	FL24-REPL TAPLINE PLSNT GROVE	> <b></b>	74	( <del>=</del> )			·	<del></del>	(2000) (2000) (2000)		
10 01043162	FL24-RPLC TAPLINE S PLEASANT	3 <del>-</del> 7	46	: <b>-</b> 7	0 <del>=</del> 1	3 <b>.5</b> 3	. <del>.</del>	<del></del> 0	=2	-	-
11 01043163	FL24-RPLC 4" TAPLINE, LINDON		38,434	387	-	<b>=</b>	(#E)	(4)	803	g	9
12 01043164	FL24 RPLC6" TAPLINE NORTH OREM	12	795,729	3,725	144 t	120	5 <u>-4</u> 1	29	4,272	(14,656)	#
13 01043165	FL24- REPL TAPLINE S OREM	12/	4	(4)	9 <del>22</del> 9	-	1941	¥3	-	-	
14 01043166	FL24-REPL 6" LINE S CENTRAL OR	12	28	(1)		-	1 <del>4</del> 5	-0	₩(	_	-
15 01043167	FL24-INST HP PIPE, OREM SOUTH	747	496,944	34,453	) <del>=</del> )	-	-	-0	34,786	(10,167)	-
16 01043228	FL25-FL 24 tie in INST 12" FBE ST HP	114	-	-	x=0	1=1	-	-	7	- (,	-
17 01043404	FL21-5 REPL HP TAP LINE, BNTFL	_	21,491	1,034	129	. 2		2	2,501	-	2
18 01043611	FL21 REPL 24" PHASE 1 DAVIS	744 744	21,101	-	755	121	5 <u>2</u> 5	921	_,001		=
19 01043882	FL51 RELOC 7500' 12" WEBER CO	92	63	285	cge	121	949	44	140	4	<u> </u>
20 01044100	FL89-REPL FL VERNAL/UNITAH CO	-	2,679,440	695,855	-	-	-	78,318	(851)	86	1,858
21 01044481	IN0240 REPL 12" SERVICE W/ 8" - FL11		2,070,110	-		1-1		-	(001)	95,824	3
22 01042423	SLIHP-REPL BL SL,10TH 1ST 400S		396,210		901 1 = 1				3,437	-	-
23 01042424	SLIHP-REPL BL SL,3rd8th 1000 E	100 miles	330,210	250 620			121	2	11,788	200	20 E
24 01042813	SPRIHP-REPL BL PROVO 800W 400S	3557 2 <u>41</u> 5	15 162 1 <u>2</u> 1	2014 944	1/24 1/ <u>4</u> 0	183 (2)	1994 1 <b>4</b> 0	1554 1 <b>4</b> 0	11,700	25 143	20 E
25 01042818	SPRIHP-REPL BL 1100 N., NO SL			N=0	y <u>=1</u> 1.	120	9 <u>-</u> 9		(584)	-	_
26 01042820	SLIHP-REPL BL 100-300 SO, SLC		-				-	_	5,390	_	-
27 01043285	SLIHP-REPL BL SL,1st7thE 1700S		1,752		-		-		2,262		-
28 01043252	SLIHP-REPL BL SL,100-800S 200W		71,194	.20			521	170 120	(2,015)	120	227
29 01043202	SL IHP-REPLBL 400S-50E TO 200W	1457A 1923	169,791	183	1650 1881	970 623	787 927	170 126	9,845	- 550 - 120	17 m
30 01043303	SLIHP-REPL BL, S TEMPLE -400 E	\$500 1740	42,315	555 923	(3) (2)			(D)	889		
31 01043392	SLIHP REPL BL 21st 33rd 300 E		42,515	-921	-5007	100	state .	-	5,495,274		
32 01043518	NOIHP REPL BL,19th30th HARRIS		90,469		-	-	-	-	10,438	(1,536)	-
33 01043697	NOIHP REPL BL,56th62nd HARRIS	· · ·	9,542	-	V=1		375	-	10,430	(1,550)	- 525 
34 01044108	NOITH REPL BL, 30th 21th HARRIS	No.	941,344		3 <del>.2</del> .	3.50 2.21	19 <del>0</del> 2 1920	127 129	555	201	120
35 01044108	SLIHP REPL 16" BL, 800S 1300E	1000	954,378	19 <del>20</del> 2 1980	PETC Wasi	1-75 1490	1766 1766	(E)	150 to 15	34 146	57 24
36	FL6 Retirement	(27,463.87)	(268,666.10)			_		-	-		
37	FL21 Retirement	(27,403.07)	(200,000.10)								
38	FL24 Retirement	(19,304.67)	(61,334.84)								
39	FL89 Retirement	(13,304.07)	(22,105.30)								
40	SLC IHP Belt Lines Retirement		(22, 100.50)								
41	Total Net Investment (101)	41,088,080	19,587,315	1,222,956				2,483,260	6,927,583	(621,570)	268,973
	or est to discuss the states where the states are provided as a second to the states of the states o	41,000,000						The State of the S			200,070
42	Removal Cost	167	(49,938)	(1,201)	199	150	遺	(29,714)	(9,488)	(133,766)	-
43	Cumulative Plant Balances	231,820,444	251,407,759	252,630,716	252,630,716	252,630,716	252,630,716	255,113,976	262,041,558	261,419,989	261,688,961
44	Cumulative Plant Balances (Less \$84 Mil)	147,820,444	167,407,759	168,630,716	168,630,716	168,630,716	168,630,716	171,113,976	178,041,558	177,419,989	177,688,961
45	Book Depreciation Rate per Month	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
46	Book Depreciation	263,613	298,544	300,725	300,725	300,725	300,725	305,153	317,507	316,399	316,879
47	Tax Depreciation	3,366,237	3,416,175	3,367,438	3,366,237	909,969	909,969	939,683	919,457	1,043,736	909,969
48	Temporary Difference (Book/Tax Depr)	(3,102,623)	(3,117,631)	(3,066,713)	(3,065,512)	(609,244)	(609,244)	(634,529)	(601,950)	(727, 337)	(593,090)
49	DIT	(1,178,997)	(1,184,700)	(1,165,351)	(1,164,894)	(231,513)	(231,513)	(241,121)	(228,741)	(276,388)	(225,374)
50	ADIT	(25,833,922)	(27,018,622)	(28,183,973)	(29,348,868)	(29,580,381)	(29,811,893)	(30,053,015)	(30,281,755)	(30,558,143)	(30,783,518)
51	Accumulated Depreciation	(725,783)	(622,282)	(921,806)	(1,222,530)	(1,523,255)	(1,823,980)	(2,099,420)	(2,407,439)	(2,590,072)	(2,906,950)
52	Questar 13 Month Avg (ADIT) 1/	(29,202,886)	(29,714,956)	(30,145,357)	(30,494,658)	(30,763,685)	(30,984,576)	(31,189,450)	(31,377,906)	(31,550,061)	(31,704,444)
53	Questar 13 Month Avg (Accum Depr)	(1,824,584)	(2,051,127)	(2,304,518)	(2,581,311)	(2,864,664)	(3,154,526)	(3,450,898)	(3,754,833)	(4,066,027)	(4,388,347)
54	Questar 13 Month Avg (Plant Additions)	253,271,875	260,368,265	264,936,514	268,637,668	272,287,866	275,938,064	279,588,262	283,134,990	286,289,600	289,181,460
55	Questar 13 Month Avg (Net Plant)	169,271,875	176,368,265	180,936,514	184,637,668	188,287,866	191,938,064	195,588,262	199,134,990	202,289,600	205,181,460
6040 6040602.041		Homeratura Europe (1997)		Western State of the State of t						2 100,000 MED 02 000 MODEL	ASSOCIATION CASES

 $<sup>\</sup>ensuremath{\text{1/}}\xspace$  ADIT is calculated using a 13 month average covering the test period.

		K	L	M	N	0	P	Q	R	S	T
		July-17	August-17	September-17	October-17	November-17	December-17	January-18	February-18	March-18	April-18
Project	Description										7. 7. 100
1 01041507	FL13-REPL PIPE 2400 S 9180 W	_	5,140	4	=	-	-				
2 01042032	FL24- REPL 98736' OF PIPE With 12"	-	259,127	-	4	-	-				
3 01042033	FL6-REPL FL 3300S/UTCo, SLCo	-	90,460	-	-	100	-				
4 01042362	FL11-REPL FL, MAGNA		-	-	-	-	-				
5 01042363	FL11-REPL CROSSOVER MAGNA		166	-	-	_	_				
6 01042703	FL21-REPL 19000' OF 6", BNTF		334,353	_	_	2	-				
7 01042841	FL26- INST 24" AND 12" HP	_	(0)	-	_	-	_				
8 01043160	FL24-RPLD 4" TAP S CEDAR HILLS	1=1	-	-	-	_	-				
9 01043161	FL24-REPL TAPLINE PLSNT GROVE	-	_	_		_	_				
10 01043162	FL24-RPLC TAPLINE S PLEASANT	-	_		_	-	_				
11 01043163	FL24-RPLC 4" TAPLINE, LINDON	-	_	_	_	_	-				
12 01043164	FL24 RPLC6" TAPLINE NORTH OREM	2			-	_	_				
13 01043165	FL24- REPL TAPLINE S OREM	7 <u>4</u>	4		4	2					
14 01043166	FL24-REPL 6" LINE S CENTRAL OR	_	2	-	- <del></del>	2	1/2				
15 01043167	FL24-INST HP PIPE, OREM SOUTH					-	-				
16 01043137	FL25-FL 24 tie in INST 12" FBE ST HP	. <del></del>	_			_					
17 01043404	FL21-5 REPL HP TAP LINE, BNTFL	-	-	-	-	-					
18 01043404	FL21 REPL 24" PHASE 1 DAVIS	-	34,331,709	7			-				
19 01043882		6 <del>.5</del> 5	34,331,709		7	-	-				
20 01044100	FL51 RELOC 7500' 12" WEBER CO	-	(4.40)	-	-	-	-				
	FL89-REPL FL VERNAL/UNITAH CO	-	(148)	-	-	-	-				
21 01044481	IN0240 REPL 12" SERVICE W/ 8" - FL11	-	- 0	-	-	-	-				
22 01042423	SLIHP-REPL BL SL,10TH 1ST 400S	(04.740)	0	-	-	-					
23 01042424	SLIHP-REPL BL SL,3rd8th 1000 E	(24,742)	0	-	-	-	-				
24 01042813	SPRIHP-REPL BL PROVO 800W 400S	-	-	-	ä	-	-				
25 01042818	SPRIHP-REPL BL 1100 N., NO SL	-	-	-	-	-	-				
26 01042820	SLIHP-REPL BL 100-300 SO, SLC	-	-	-	-	-	-				
27 01043285	SLIHP-REPL BL SL,1st7thE 1700S	-	-		-	-					
28 01043252	SLIHP-REPL BL SL,100-800S 200W	3.5	-	-	-	-	-				
29 01043302	SL IHP-REPLBL 400S-50E TO 200W	-	-	-	=	7	-				
30 01043303	SLIHP-REPL BL, S TEMPLE -400 E	-	5	-	-	-	-				
31 01043392	SL IHP REPL BL 21st 33rd 300 E	-	-	*	-	-	-				
32 01043518	NOIHP REPL BL, 19th 30th HARRIS	-	0	-	-	-	-				
33 01043697	NOIHP REPL BL,56th62nd HARRIS	· <del>**</del>	0	-	=	-	-				
34 01044108	NOIHP REPL BL, 7TH-2ND HARRIS	-	-	-	-	-	-				
35 01044109	SLIHP REPL 16" BL, 800S 1300E	-	-	-	5	-	18				
36	FL6 Retirement										
37	FL21 Retirement		(65,976.67)								
38	FL24 Retirement										
39	FL89 Retirement										
40	SLC IHP Beit Lines Retirement		(185,961.05)								
41	Total Net Investment (101)	(24,742)	34,768,869	-	1	-		-			-
42	Removal Cost		(204,222)								
43	Cumulative Plant Balances	261,664,220	296,433,089	296,433,089	296,433,089	296,433,089	296,433,089	296,433,089	296,433,089	296,433,089	296,433,089
44	Cumulative Plant Balances (Less \$84 Mil)	177,664,220	212,433,089	212,433,089	212,433,089	212,433,089	212,433,089	212,433,089	212,433,089	212,433,089	212,433,089
45	Book Depreciation Rate per Month	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
46	Book Depreciation	316,835	378,839	378,839	378,839	378,839	378,839	378,839	378,839	378,839	378,839
47	Tax Depreciation	909,969	1,114,191	909,969	909,969	909,969	909,969	482,281	482,281	482,281	482,281
48	Temporary Difference (Book/Tax Depr)	(593, 135)	(735,352)	(531,130)	(531,130)	(531,130)	(531,130)	(103,442)	(103,442)	(103,442)	(103,442)
49	DIT	(225,391)	(279,434)	(201,829)	(201,829)	(201,829)	(201,829)	(39,308)	(39,308)	(39,308)	(39,308)
50	ADIT	(31,008,909)	(31,288,343)	(31,490,172)	(31,692,001)	(31,893,831)	(32,095,660)	(32,134,968)	(32,174,277)	(32,213,585)	(32,252,893)
51	Accumulated Depreciation	(3,223,785)	(3,146,464)	(3,525,303)	(3,904,142)	(4,282,981)	(4,661,820)	(5,040,659)	(5,419,498)	(5,798,337)	(6,177,176)
52	Questar 13 Month Avg (ADIT) 1/	(31,841,196)	(31,962,442)	(32,065,929)	(32,152,639)	A STATE OF THE STA	4	***************************************	,	,	
53	Questar 13 Month Avg (Accum Depr)	(4,721,424)	(5,059,666)	(5,419,498)	(5,798,337)						
54	Questar 13 Month Avg (Plant Additions)	292,088,011		296,433,089	296,433,089						
55	Questar 13 Month Avg (Net Plant)	9.00 (10.0	210,984,386	212,433,089	212,433,089						
4/15/=1			and the second section of the s								

 $<sup>\</sup>ensuremath{\text{1/}}\xspace$  ADIT is calculated using a 13 month average covering the test period.

		U May-18	V June-18	W July-18	X August-18
Project 1 01041507 2 01042032 3 01042033 4 01042363 6 01042703 7 01042841 8 01043160 9 01043161 10 01043162 11 01043165 14 01043166 15 01043167 16 01043228 17 01043404 18 01043611 19 0104382 20 01044100 21 01044481 22 01042813 25 01042818 26 01042820 27 01043285 28 01043302 30 0104302 30 01043033 31 01043697 34 01044109 36 37 38 39 40	Description FL13-REPL PIPE 2400 S 9180 W FL24-REPL 98736' OF PIPE With 12" FL6-REPL FL 3300S/UTCO, SLCO FL11-REPL FL, MAGNA FL11-REPL FL, MAGNA FL11-REPL 19000' OF 6", BNTF FL26-INST 24" AND 12" HP FL24-RPLD 4" TAP S CEDAR HILLS FL24-RPLD 4" TAP S CEDAR HILLS FL24-RPLC TAPLINE PLSNT GROVE FL24-RPLC TAPLINE S PLEASANT FL24-RPLC 6" TAPLINE, LINDON FL24 RPLC 6" TAPLINE S OREM FL24-REPL TAPLINE S OREM FL24-REPL 6" LINE S CENTRAL OR FL24-REPL 6" LINE S CENTRAL OR FL24-INST HP PIPE, OREM SOUTH FL25-FL 24 tie in INST 12" FBE ST HP FL21-5 REPL HP TAP LINE, BNTFL FL21 REPL 24" PHASE 1 DAVIS FL51 RELOC 7500' 12" WEBER CO FL89-REPL FL VERNAL/UNITAH CO IN0240 REPL 12" SERVICE W/8" - FL11 SLIHP-REPL BL SL, 10TH 1ST 400S SLIHP-REPL BL SL, 10TH 1ST 400S SPRIHP-REPL BL 1100 N., NO SL SLIHP-REPL BL 1100 N., NO SL SLIHP-REPL BL SL, 15T7HE 1700S SLIHP-REPL BL SL, 15T7HE 1700S SLIHP-REPL BL SL, 15T6THE 1700S SLIHP-REPL BL, 1100-800S 200W SLIHP-REPL BL, 15T6THE 1700S SLIHP-REPL BL, 15T6THE 1700S SLIHP-REPL BL, 5 TEMPLE -400 E SL IHP REPL BL, 5 TEMPLE -400 E SL IHP REPL BL, 7TH-2ND HARRIS NOIHP REPL BL, 7TH-2ND HARRIS NOIHP REPL BL, 7TH-2ND HARRIS SUHP REPL BL, 7TH-2ND HARRIS				
41	Total Net Investment (101)	-	76	S(#)	74
42 43 44 45 46 47 48 49 50 51 52 53 54 55	Removal Cost  Cumulative Plant Balances Cumulative Plant Balances (Less \$84 Mil) Book Depreciation Rate per Month Book Depreciation Tax Depreciation Temporary Difference (Book/Tax Depr) DIT ADIT Accumulated Depreciation Questar 13 Month Avg (ADIT) 1/ Questar 13 Month Avg (Accum Depr) Questar 13 Month Avg (Plant Additions) Questar 13 Month Avg (Net Plant)	296,433,089 212,433,089 0.0018 378,839 482,281 (103,442) (39,308) (32,292,201) (6,556,015)	296,433,089 212,433,089 0.0018 378,839 482,281 (103,442) (39,308) (32,331,509) (6,934,854)	296,433,089 212,433,089 0.0018 378,839 482,281 (103,442) (39,308) (32,370,817) (7,313,693)	296,433,089 212,433,089 0.0018 378,839 482,281 (103,442) (39,308) (32,410,125) (7,692,532)

 $<sup>\</sup>ensuremath{\mathrm{1/\,ADIT}}$  is calculated using a 13 month average covering the test period.

### Calculation of Revenue Requirement

Λ

В

	Revised Revenue
	Requirement
1 Total Net Investment	\$296,433,089 1/
2 Less: Amount currently in rates	(\$84,000,000) 2/
3 Replacement Infrastructure in Tracker	\$212,433,089
4 Less: Accumulated Depreciation	(\$5,798,337) 3/
5 Accumulated Deferred Income Tax	(32,152,639) 4/
6 Net Rate Base	\$174,482,112
7 Current Commission-Allowed Pre-Tax Rate of Return	10.79% 5/
8 Allowed Pre-Tax Return (Line 6 x Line 7)	\$18,826,620
9 Plus: Net Depreciation Expense	\$4,546,068 3/
10 Net Taxes Other Than Income (1.2% x Line 6)	\$2,093,785
11 Total Revenue Requirement	\$25,466,473
12 Reduction for Over Collection in October 2015 through January 2016	(\$137,985) 6/
13 Remaining Revenue Requirement	\$25,328,488
14 Previous Revenue Requirement	\$19,413,381
15 Incremental Revenue Requirement	\$5,915,107

<sup>1/</sup> See Exhibit 1.1 line 43, column L

<sup>2/</sup> Per the Settlement Stipulation, paragraph 25 in Docket 13-057-05.

<sup>3/</sup> Depreciation expense and accumulated depreciation calculated by multiplying the depreciation rate of 2.14% (rate approved in depreciation study Docket No. 13-057-19) by the net investment amount on line 3.

<sup>4/</sup> Depreciation for tax purposes is calculated using the average ADIT for the test period. See Exhibit 1.1 line 52, column N

<sup>5/</sup> Current Commission allowed pretax return as shown in Section 2.07 of the Company's tariff

<sup>6/</sup> Revenue requirement reduction due to bonus depreciation for October 2015-January 2016. See Docket No. 16-057-16

### Cost of Service Allocation

			Α	В		C	
		Com	mission Ordered			Total	
		Reve	nue Requirement	Percent		Tracker	
			1/	of Total		Revenue	
1	GS	\$	274,403,189	91.22%	\$	23,104,909	
2	FS		3,622,426	1.20%	\$	305,010	
3	NGV		3,680,699	1.22%	\$	309,917	
4	IS		937,291	0.31%	\$	78,920	
5	TS		13,180,423	4.38%	\$	1,109,799	
6	MT		31,030	0.01%	\$	2,613	
7	FT-1		4,956,255	1.65%	_\$	417,320	
8	Totals	\$	300,811,313	100%	\$	25,328,488	2/

<sup>1/</sup> Per Docket 13-057-19, Report and Order 2/ Total calculated surcharge amount from Exhibit 1.1 page 4, line 13

#### Infrastructure Tracker Rate Calculation

	Utah GS	Α	В	С	D Ba	E se DNG Rate	F	G Infrastructure Replacement	H Percentage	l Infrastructure Replacement	J Current Rates	K (I - J) Difference
	Volumetri	c Rates		Dth	Dth	Base Rate	Revenues	Revenue	Increase	Rate		
1	Winter	Block 1	First	45	59,699,082	2.34949	140,262,402	15,507,434	11.06%	0.25976	0.20653	0.05323
2		Block 2	Over	45	16,724,472	1.34949	22,569,509	2,495,291	11.06%	0.14920	0.11863	0.03057
3	Summer	Block 1	First	45	24,760,558	1.72670	42,753,942	4,727,038		0.19091	0.15178	0.03913
4		Block 2	Over	45	4,665,973	0.72670	3,390,741	374,911	11.06%	0.08035	0.06388	0.01647
5	Total Volu	ımetric Ci	narges		105,850,085		208,976,594	23,104,909	11.06%			
	Utah NGV	,			Undata	d Base DNG	Dates	Infrastructure Replacement	Dorcontago	Infrastructure Replacement	Current Rates	
	Volumetri			Dth	Dth	Base Rate	Revenues	Revenue	Increase	Rate		
6	All Usage	Citates	All Over	0	281,652	5.42207	1,527,138	309,917	20.29%	1,10035	0,45816	0.64219
b	All Usage		All Over	U	201,032	5,42207	1,027,100	309,917	20.29%	1,10035	0,43616	0.04219
		,						Infrastructure		Infrastructure	Current Rates	
	Utah FS					d Base DNG		Replacement		Replacement		
	Volumetri			Dth	Dth	Base Rate	Revenues	Revenue	Increase	Rate		
7	Winter	Block 1	First	200	487,426	1.24572	607,197	67,713	11.15%	0.13892	0,09394	0.04498
8		Block 2	Next	1,800	1,042,559	0.86572	902,565	100,649	11.15%	0.09654	0.06529	0.03125
9	Total Wint	Block 3 er	All Over	2,000	511,880	0.46572	238,393	26,587	11.15%	0.05194	0.03512	0.01682
10	Summer	Block 1	First	200	635,623	0.81937	520,809	58,077	11.15%	0.09137	0.06179	0.02958
11		Block 2	Next	1,800	1,035,573	0.43937	454,997	50,743	11.15%	0.04900	0.03313	0.01587
12		Block 3	All Over	2,000	283,873	0.03937	11,175	1,246	11.15%	0.00439	0.00297	0.00142
13	Total Volu	ımetric Ch	narges		3,996,934		2,735,136	305,010	11.15%			
					V			Infrastructure		Infrastructure	Current Rates	
	Utah IS			VI W		Base DNG		Replacement	Percentage	Replacement		
	Volumetri	Carlot Street, Carlot Street, Carlot		Dth	Dth	Base Rate	Revenues	Revenue	Increase	Rate		
14		Block 1	First	2,000	365,182	0.43528	158,955	72,890	45.86%	0.19960	0.14681	0.05279
15		Block 2	Next	18,000	200,051	0.06573	13,149	6,030	45.86%	0.03014	0.02217	0.00797
16		Block 3	All Over	20,000	0	0.03869	0	. 0	45,86%	0.01774	0.01305	0.00469
17	Total Volu	ımetric Ch	narges		565,233		172,104	78,920	45.86%			
				-				Infrastructure		Infrastructure	Current Rates	
	Utah FT-1					Base DNG		Replacement	Percentage	Replacement		
	Volumetri	c Rates		Dth	Dth	Base Rate	Revenues	Revenue	Increase	Rate		
18		Block 1	First	10,000	768,106	0.23673	181,832	40,218	22.12%	0.05236	0.03973	0.01263
19		Block 2	Next	112,500	3,052,224	0.22185	677,143	149,773	22.12%	0.04907	0.03723	0.01184
20		Block 3	Next	477,500	1,794,309	0.15574	279,444	61,814	22.12%	0.03445	0.02614	0.00831
21		Block 4	All Over	600,000	0	0.03178	0	0	22.12%	0.00703	0.00533	0.00170
22	Annual De	mand Cha	rges per Dt	h of	58,000	12.90388	748,425	165,531	22.12%	2.85399	2.16563	0.68836
23	Contract F	irm Transp	oortation		5,672,639		1,886,844	417,320	22.12%			
					3			Infrastructure		Infrastructure	Current Rates	
0.00	Utah TS				Updated	Base DNG	Rates	Replacement	Percentage	Replacement		
	Volumetri	c Rates		Dth	Dth	Base Rate	Revenues	Revenue	Increase	Rate		
24		Block 1	First	200	1,602,725	0.73301	1,174,821	85,329	7.26%	0,05324	0.04550	0.00774
25		Block 2	Next	1,800	8,110,432	0.47917	3,886,314	282,243	7.26%	0.03480	0.02974	0.00506
26		Block 3	Next	98,000	25,607,581	0.19596	5,018,128	364,396	7.26%	0.01423	0.01216	0.00207
27		Block 4	All Over	100,000	9,617,853	0.07253	697,541	50,686	7.26%	0,00527	0.00450	0.00077
28	Annual De	mand Cha	rges per Dt	h of	174,523	25,80777	4,504,056	327,114	7.26%	1.87433	1,60184	0.27249
	Contract F				45,113,114	-	15,280,860	1,109,799	7.26%			
					-			Infrastructure		Infrastructure	Current Rates	
	Utah MT				Updated	Base DNG	Rates	Replacement	Percentage	Replacement		
	Volumetri	c Rates		Dth	Dth	Base Rate	Revenues	Revenue	Increase	Rate		
30	All Usage		All Over	0	29,297	0.65141	19,084	2,613	13.69%	0.08918	0.06174	0.02744
	Total Volu	ımetric Ch			29,297		19,084					- Participate Assessment
32							Total	\$25,328,488				

# EFFECT ON GS TYPICAL CUSTOMER 80 DTHS - ANNUAL CONSUMPTION

	(A)	(B)	(C)	(D) Billed at Current	(E) Billed at	(F)
	Rate Schedule	Month	Usage In Dth	Rate Effective 6/1/2017	Proposed Rate	Change
1	GS	Jan	14.9	\$124.66	\$125.46	\$0.80
2	GS	Feb	12.5	105.67	106.34	0.67
3		Mar	10.1	86.68	87.22	0.54
		Apr	8.3	61.59	61.92	0.33
4 5		May	4.4	35.82	35.99	0.17
6		Jun	3.1	27.23	27.35	0.12
7		Jul	2.0	19.96	20.04	0.08
8		Aug	1.8	18.64	18.71	0.07
9		Sep	2.0	19.96	20.04	0.08
10		Oct	3.1	27.23	27.35	0.12
11		Nov	6.3	56.61	56.94	0.33
12		Dec	11.5	97.76	98.37	0.61
13		Total	80.0	\$681.81	\$685.73	\$3.92
					Percent Change:	0.57 %

DOMINION ENERGY UTAH 333 South State Street P. O. Box 45360 Salt Lake City, Utah 84145-0360

LEGISLATIVE AND PROPOSED RATE SCHEDULES
Exhibit 1.5
P.S.C. Utah No. 400
Affecting All Rate Schedules
and Classes of Service in
Dominion Energy Utah's
Utah Service Area

Date Issued: September 1, 2017 To Become Effective: October 1, 2017

\$70.00



# DOMINION ENERGY UTAH **UTAH NATURAL GAS TARIFF PSCU 500**

#### 2.02 GS RATE SCHEDULE

### GS VOLUMETRIC RATES

Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1.000,000 Btu

	քա	merms - 1,000,00	leiiis – 1,000,000 Biu		
	Summer Rates:	Apr. 1 - Oct. 31	Winter Rates: N	Nov. 1 - Mar. 31	
	First 45 Dth	All Over 45 Dth	First 45 Dth	All Over 45 Dth	
Base DNG	\$1.72670	\$0.72670	\$2.34949	\$1.34949	
CET Amortization	0.00000	0.00000	0.00000	0.00000	
DSM Amortization	0.19054	0.19054	0.19054	0.19054	
Energy Assistance	0.01409	0.01409	0.01409	0.01409	
Infrastructure Rate Adjustment	<u>0.151789091</u>	0.063888035	<u>0.2<del>0653</del>5976</u>	<u>0.148634920</u>	
Distribution Non-Gas Rate	\$2. <del>08311</del> 12224	\$ <del>0.99521</del> 1.01168	\$2. <del>76065</del> <u>81388</u>	\$1. <del>67275</del> 70332	
Base SNG	\$0.56865	\$0.56865	\$1.21114	\$1.21114	
SNG Amortization	0.02371	0.02371	0.05050	0.05050	
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$1.26164	\$1.26164	
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830	
191 Amortization	(0.04894)	(0.04894)	(0.04894)	(0.04894)	
Commodity Rate	\$4.01936	\$4.01936	\$4.01936	\$4.01936	
Total Rate	\$6. <del>69483</del> 73396	\$5.6 <del>0693</del> 2340	\$8.041659488	\$6.9 <del>537</del> 5 <u>8432</u>	
GS FIXED CHARGES					
Monthly Basic Service Fee	(BSF):		BSF Category 1	\$6.75	
For a definition of meter categories see § 8.03.					
45 - 1940 1954 MA SARTA TATOTO UN ARTA TOTO TOTO TOTO TOTO TOTO TOTO TOTO	නා <b>ට</b> යාගම්බන බාබන් <b>M</b> බෝගීම්මේ.		BSF Category 2	\$18.25	
			BSF Category 3	\$63.50	
			BSF Category 4	\$420.25	
A 1 T A!	114 Can 11.61 - 1 1-	!			

Monthly Basic Service Fee (BSF):	BSF Category 1	\$6.75
For a definition of meter categories see § 8.03.	BSF Category 2	\$18.25
	BSF Category 3	\$63.50
	BSF Category 4	\$420.25

Annual Energy Assistance credit for qualified low income customers:

For a description of the Low Income Program see § 8.03 – Energy

Assistance Fund.

### GS CLASSIFICATION PROVISIONS

- (1) Service is used for purposes such as space heating, air conditioning, water heating, clothes drying, cooking or other similar uses.
- Usage does not exceed 1,250 Dth in any one day during the winter season. (2)
- Service is subject to a monthly basic service fee. (3)
- (4) Service is subject to Weather Normalization Adjustment as explained in § 2.05
- (5)All sales are subject to the additional local charges and state sales tax stated in § 8.02.



(6) The Energy Assistance rate is subject to a maximum of \$50 per month. The Energy Assistance rate and Energy Assistance credit are subject to § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <del>5</del> <u>6</u>	<u>23</u>	June October 1, 2017



#### 2.03 FS RATE SCHEDULE

#### **FS VOLUMETRIC RATES**

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	Summer	Rates: Apr. 1	- Oct. 31	Winter R	ates: Nov. 1	- Mar. 31
	First	Next	All Over	First	Next	All Over
	200 Dth	1,800 Dth	2,000 Dth	200 Dth	1,800 Dth	2,000 Dth
Base DNG	\$0.81937	\$0.43937	\$0.03937	\$1.24572	\$0.86572	\$0.46572
Energy Assistance	0.01159	0.01159	0.01159	0.01159	0.01159	0.01159
Infrastructure Rate Adjustment	0.061799137	0.0 <del>3313</del> 490 0	0.00297439	0. <del>09394138</del> <u>92</u>	0.0 <del>6529</del> 965 <u>4</u>	0.0 <del>3512</del> 519 <u>4</u>
Distribution Non-Gas Rate	\$0. <del>89275</del> 922	\$0.4 <del>8409</del> 99	\$0.05 <del>393</del> <u>53</u>	\$1.3 <del>5125</del> 96	\$0.94 <del>260</del> 73	\$0.5124329
Distribution Non-Gas Rate	33	<u>96</u>	5	23	85	<u>25</u>
Base SNG	\$0.56865	\$0.56865	\$0.56865	\$1.17959	\$1.17959	\$1.17959
SNG Amortization	0.02371	0.02371	0.02371	0.04919	0.04919	0.04919
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$0.59236	\$1.22878	\$1.22878	\$1.22878
		0	92 to 56	2724 7 - 72	All St. Co. St.	0 0 M 800 F46
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894) <b>\$4.01936</b>	(0.04894) \$4.01936	(0.04894) <b>\$4.01936</b>	(0.04894) <b>\$4.01936</b>	(0.04894) <b>\$4.01936</b>	(0.04894) <b>\$4.01936</b>
Commodity Rate	\$5.5 <del>0447</del>	\$5. <del>09581</del>	\$4.66 <del>565</del>	\$6. <del>59939</del>	\$6. <del>19074</del>	\$5. <del>76057</del>
Total Rate	3405	11168	707	64437	22199	77739
Minimum Mandala Distribution	Manufacture and a	THE RESIDENCE AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRES	-	No. of Concession, Name of	44177	ARTON AND RESIDENCE
Minimum Monthly Distributio	n Non-Gas Cn	arge: (Base)		Summer		\$143.00
				Winter		\$218.00
FS FIXED CHARGES			7.0	T C		A C 77
Monthly Basic Service Fee (BSI		er merenen Ar Ann	BS	SF Category 1		\$6.75
Does not apply as a credit towar	d the minimun	n monthly	BS	SF Category 2		\$18.25
distribution non-gas charge.						
For a definition of meter categor	iac saa 8 8 02		BS	SF Category 3		\$63.50

### FS CLASSIFICATION PROVISIONS

- (1) Load factor is defined to be: Average daily usage ÷ peak winter day. (Average daily usage is equal to the last 3 years of annual usage ÷ 1,095. Peak winter day is defined in Section 11 of this tariff.) If 3 years of annual usage is not available, the Company may estimate usage or use any available actual usage. Customers with a load factor of 40% or greater qualify for the FS Rate Schedule. Customers with a load factor below 35% do not qualify for FS service. If a customer's load factor falls below 40%, but is greater than 35%, the customer may remain an FS customer for one year, after which such customer must have a load factor of 40% or greater to continue to qualify for FS service.
- (2) Usage does not exceed 2,500 Dth in any one day during the winter season.
- (3) Service is subject to a minimum monthly distribution non-gas charge and a monthly basic service fee.



- (4) Minimum annual usage of 2,100 Dth is required.
- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (6) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-0 <mark>56</mark>	<u>23</u>	June October 1, 2017



# 2.04 NATURAL GAS VEHICLE RATE (NGV)

#### **NGV VOLUMETRIC RATE**

	Rate Per Dth Used
	Dth = decatherm = $10 \text{ therms} = 1,000,000 \text{ Btu}$
Base DNG	\$5.42207
Energy Assistance	0.02455
Infrastructure Rate Adjustment	<del>0.45816</del> 1.10035
Distribution Non-Gas Rate	\$ <del>5.90</del> 478 <u>6.54697</u>
Base SNG	\$0.87398
SNG Amortization	0.03644
Supplier Non-Gas Rate	\$0.91042
Base Gas Cost	\$4.06830
Commodity Amortization	(0.04894)
Commodity Rate	\$4.01936
Total Rate	\$ <del>10.83456</del> 11.47675

#### **NGV CLASSIFICATION PROVISIONS**

- (1) Service is used for refueling natural gas-powered vehicles with compressed natural gas at Company-owned refueling stations.
- (2) All sales are subject to the applicable federal excise tax and the state sales tax described in § 8.02.
- (3) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <mark>56</mark>	<u>23</u>	June-October 1, 2017



#### 4.02 IS RATE SCHEDULE

#### IS VOLUMETRIC RATES

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First 2,000 Dth	Next 18,000 Dth	All Over 20,000 Dth
Base DNG	\$0.43528	\$0.06573	\$0.03869
Energy Assistance	0.01471	0.01471	0.01471
Infrastructure Rate Adjustment	0.146819960	0.022173014	0.01 <del>305</del> <u>774</u>
Distribution Non-Gas Rate	\$0. <del>59680</del> 64959	\$0.1 <del>0261</del> 1058	\$0.0 <del>6645</del> <u>7114</u>
Supplier Non-Gas Rate	\$0.17922	\$0.17922	\$0.17922
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830
191 Amortization	_(0.04894)	_(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$4. <del>79538</del> <u>84817</u>	\$4.30 <del>119</del> <u>916</u>	\$4.26 <del>503</del> <u>972</u>
Minimum Yearly Charge		0.00 or [(Peak Winter I al Use)] x Distribution	
Penalty for failure to interrupt or lin requested by the Company.			See § 3.02.

#### IS FIXED CHARGES

Monthly Basic Service Fee (BSF):	BSF Category 1	\$6.75
Does not apply as a credit toward the minimum yearly charge.	BSF Category 2	\$18.25
For a definition of BSF categories, see § 8.03.	BSF Category 3	\$63.50
	BSF Category 4	\$420.25

#### IS CLASSIFICATION PROVISIONS

- (1) Service on an annual contract basis available to commercial and industrial customers.
- (2) Customer must maintain the ability to interrupt natural gas service.
- (3) Customer's load factor is 15% or greater where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day. (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day ≥ 15%.
- (4) Service is subject to minimum yearly charge based on a 15% load factor requirement. See § 4.01. The charge is prorated to the portion of the year gas service is available. See § 8.03.
- Customer must enter into a service agreement. See § 4.01.



- (6) Service is subject to a monthly basic service fee.
- (7) Minimum annual usage of 7,000 Dth is required.
- (8) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (9) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in §8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <mark>56</mark>	<u>23</u>	June October 1, 2017



#### 5.05 FIRM TRANSPORTATION SERVICE RATE SCHEDULE FT-1

#### FT-1 VOLUMETRIC RATES

Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First	Next	Next	All Over
	10,000 Dth	112,500 Dth	477,500 Dth	600,000 Dth
Base DNG	\$0.23673	\$0.22185	\$0.15574	\$0.03178
Energy Assistance	0.00030	0.00030	0.00030	0.00030
Infrastructure Rate Adjustment	0.0 <del>3973</del> <u>5236</u>	0.037234907	0.0 <del>2614</del> 3445	0.00 <del>533</del> <u>703</u>
<b>Distribution Non-Gas Rate</b>	\$0.2 <del>7676</del> 8939	\$0.2 <del>5938</del> <u>7122</u>	\$0.1 <del>8218</del> 9049	\$0.03 <del>741</del> 911
Minimum Yearly Distribution No	on-Gas Charge (b	oase)		\$79,000
Daily Transportation Imbalance	Charge per Dth (	outside +/- 5% to	lerance)	\$0.08457
FT-1 FIXED CHARGES				
Monthly Basic Service Fee (BSF	\$6.75			
(Does not apply as a credit towar	\$18.25			
distribution non-gas charge)	\$63.50			
For a definition of meter categori	ies see § 8.03.		SF Category 3	\$420.25
		Б	SF Category 4	\$420.23
Administrative Charge (See § 5.0	01). Annual			\$4,500.00
	Monthly	y Equivalent		\$375.00
Firm Demand Charge per Dth §5.02)	10. A.			\$12.90
§5.02)	Infrastru	Infrastructure Adder		
	Total A	nnual		\$15. <u>76</u> 0 <del>7</del>
	Monthly	y Equivalent		\$1.3126

#### FT-1 CLASSIFICATION PROVISIONS

- (1) Industrial service on a minimum one-year agreement available to end use industrial customers who acquire their own gas supply and who will maintain a load factor of at least 50% where load factor is defined as: Actual or estimated average daily usage is at least 50% of peak winter day. (Actual or Estimated Annual Usage ÷365 days) ÷ Peak Winter Day ≥ 50%
- (2) Volumes must be transported to the Company's system under firm transportation capacity on upstream pipelines to interconnect points approved by the Company or on alternative transportation to approved interconnect points if customer's upstream firm transportation is disrupted.
- (3) Service is subject to a minimum yearly charge, an administrative charge, and a monthly basic service fee.
- (4) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions in § 5.09 will apply.
- (5) Firm transportation service is only available to those customers who receive all of their natural gas service through the Company's facilities.



- (6) All sales are subject to the applicable local charges and state sales tax stated in § 8.02.
- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) Annual usage must be at least 350,000 Dth plus an additional 225,000 Dth for every mile away from the nearest interstate pipeline. Distance from the interstate pipeline will be measured as the most feasible route that would be determined by a reasonable and prudent natural gas utility operator. A customer with another bona fide, lawful bypass option may be included in the FT-1 rate class upon approval by the Commission.
- (9) FT-1 customers are permitted to purchase interruptible transportation in excess of the firm demand amount to which they subscribe by paying the TS volumetric rates.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <u>56</u>	<u>23</u>	June October 1, 2017



#### 5.06 MT RATE SCHEDULE

#### MT RATE

	Dth =	Rates Per Dth Used Each decatherm = 10 therms =	
MT Volumetric		\$0.65141/Dth	
Energy Assistance		0.00273/Dth	
Infrastructure Rate Adjustment		0.0 <del>6174<u>8</u>918</del> /Dt	h
Distribution Non-Gas Rate		\$0.7 <del>1588</del> 4332/Dt	h
Daily Transportation Imbalance Charg +/- 5% tolerance)	ge (outside	\$0.08457/Dth	
MT FIXED CHARGES			
Monthly Basic Service Fee (BSF):		BSF Category 1	\$6.75
For a definition of BSF categories see §	8.03.	BSF Category 2	\$18.25
		BSF Category 3	\$63.50
		BSF Category 4	\$420.25
Administrative Charge (see § 5.01).	Annual		\$4,500.00
	Monthly Equivalent		\$375.00

#### MT CLASSIFICATION PROVISIONS

- (1) Service is used for a municipal gas system owned and operated by a municipality as defined by Utah Code Ann. § 10-1-104(5). The customer must enter into a minimum one-year contract specifying the maximum daily contract demand. If requested, the Company will provide MT customers with its forecast of the maximum daily demand for any contract period. The Company is not obligated to provide service in excess of the maximum daily contract demand.
- (2) Annual load factor is 15% or greater, where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day.
  (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day ≥ 15%
- (3) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions described in § 5.03 and § 5.09 will apply.
- (4) All sales are subject to any applicable local charges and sales tax stated in § 8.02.
- (5) Fuel reimbursement of 1.5% applies to all volumes transported. (See § 5.01).



- (6) MT service is not required if it will subject the Company to regulatory jurisdiction by anyone other than the Commission.
- (7) An MT customer will be required to notify the Company before it proposes to extend service beyond the state of Utah or into a service area designated by the Federal Energy Regulatory Commission (FERC) pursuant to 7(f) of the Natural Gas Act. Such service extension will be cause for termination of MT service by the Company, unless it is demonstrated, prior to service extension, that an order has been issued by the FERC, or any other federal, state or local entity potentially exercising regulatory jurisdiction, showing respectively that the Company will not be subject to the regulatory jurisdiction of the FERC or other federal, state or local entity, and, with respect to an order issued by the FERC, that the Company will not lose any Hinshaw status that it may have. The Company may also terminate MT service commenced upon the issuance of any such order described above if the order is stayed or if an administrative or judicial appeal of such order results in a finding that providing the MT service subjects it to the jurisdiction of the FERC, or other federal, state or local entity, or results in a loss of any Hinshaw status it may have.
- (8) Service is only available for cities where the Company does not have a franchise or an existing distribution system.
- (9) For municipal customers with usage on more than one rate schedule, the usage for different rate schedules must be separately metered and subject to the appropriate administrative charge as provided for in the Administrative Charge paragraph of § 5.01.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <u>56</u>	<u>23</u>	June-October 1, 2017



#### 5.07 TS RATE SCHEDULE

#### TS VOLUMETRIC RATES

# Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	Dtn	= decatnerm $=$ 10	tnerms = 1,000,00	10 Btu
	First	Next	Next	All Over
	200 Dth	1,800 Dth	98,000 Dth	100,000 Dth
Base DNG	\$0.73301	\$0.47917	\$0.19596	\$0.07253
Energy Assistance	0.00073	0.00073	0.00073	0.00073
Infrastructure Rate Adjustment	0.045505324	0.029743480	$0.0\overline{1216}\underline{1423}$	0.00450527
Distribution Non-Gas Rate	\$0.7 <del>792</del> 4 <u>8698</u>	\$0.5 <del>096</del> 4 <u>1470</u>	\$0.2 <del>0885</del> 1092	\$0.07 <del>776</del> <u>853</u>
Penalty for failure to interrupt or	limit usage when	n requested by the	Company	See § 3.02
Daily Transportation Imbalance	Charge per Dth (	outside +/- 5% tol	lerance)	\$0.08457
TS FIXED CHARGES				
Monthly Basic Service Fee (BSF	"):	В	SF Category 1	\$6.75
BSF Category 2			\$18.25	
For a definition of BSF categorie	For a definition of BSF categories see § 8.03.		SF Category 3	\$63.50
		В	SF Category 4	\$420.25
Administrative Charge (see § 5.0	01). Annua	1		\$4,500.00
	Month	ly Equivalent		\$375.00
Firm Demand Charge per Dth (se §5.02).	ee Base A	Annual		\$25.81
	Infras	tructure Adder		\$1. <del>601848743</del> 3
	Total	Annual		\$27.41 <u>68</u>
	Month	nly Equivalent		\$2. <del>28</del> 31

#### TS CLASSIFICATION PROVISIONS

- (1) Service is available to end-use customers acquiring their own gas supply.
- (2) Customer must accept redelivery of all volumes received by the Company for its account. Imbalances will be subject to the provisions of § 5.09.
- (3) Service is subject to a monthly basic service fee and an administrative charge.
- (4) The interruptible portion of transportation service is provided on a reasonable-efforts basis, subject to interruption at any time after notice and as otherwise provided under Section 3.
- (5) The Customer may offer to sell, and the Company may agree to purchase, the Customer's interrupted volumes in accordance with the provisions of § 5.04.
- (6) All states are subject to the additional local charges and state sales tax stated in § 8.02.



- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) The Energy Assistance rate is subject to a maximum of \$50 per month and other conditions as specified in §8.03.
- (9) Customer meter must be a rotary or turbine meter or AL800 or larger diaphragm meter. If meter needs to be replaced it will be replaced at customers expense.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-0 <mark>56</mark>	<del>2</del> 3	June October 1, 2017



#### 2.02 GS RATE SCHEDULE

### GS VOLUMETRIC RATES

Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1.000,000 Btu

	Di	n - aecamerm - 10	$\frac{1}{1}$	U Diu
	Summer Rates	s: Apr. 1 - Oct. 31	Winter Rates: N	Nov. 1 - Mar. 31
	First 45 Dth	All Over 45 Dth	First 45 Dth	All Over 45 Dth
Base DNG	\$1.72670	\$0.72670	\$2.34949	\$1.34949
CET Amortization	0.00000	0.00000	0.00000	0.00000
DSM Amortization	0.19054	0.19054	0.19054	0.19054
Energy Assistance	0.01409	0.01409	0.01409	0.01409
Infrastructure Rate Adjustment	0.19091	0.08035	0.25976	0.14920
Distribution Non-Gas Rate	\$2.12224	\$1.01168	\$2.81388	\$1.70332
Base SNG	\$0.56865	\$0.56865	\$1.21114	\$1.21114
SNG Amortization	0.02371	0.02371	0.05050	0.05050
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$1.26164	\$1.26164
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	(0.04894)	(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$6.73396	\$5.62340	\$8.09488	\$6.98432
GS FIXED CHARGES				
Monthly Basic Service Fee (1			BSF Category 1	\$6.75
For a definition of meter cate	gories see § 8.03.		BSF Category 2	\$18.25
			BSF Category 3	\$63.50
			BSF Category 4	\$420.25
Annual Energy Assistance cr	edit for qualified l	ow income		

\$70.00

For a description of the Low Income Program see § 8.03 – Energy Assistance Fund.

#### GS CLASSIFICATION PROVISIONS

- Service is used for purposes such as space heating, air conditioning, water heating, clothes (1)drying, cooking or other similar uses.
- Usage does not exceed 1,250 Dth in any one day during the winter season. (2)
- Service is subject to a monthly basic service fee. (3)
- (4)Service is subject to Weather Normalization Adjustment as explained in § 2.05
- (5)All sales are subject to the additional local charges and state sales tax stated in § 8.02.



(6) The Energy Assistance rate is subject to a maximum of \$50 per month. The Energy Assistance rate and Energy Assistance credit are subject to § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-06	3	October 1, 2017



#### 2.03 FS RATE SCHEDULE

#### FS VOLUMETRIC RATES

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

		Din acc.	different 10	1,00	0,000 1500	
	Summer	Rates: Apr. 1	- Oct. 31	Winter R	ates: Nov. 1	- Mar. 31
	First	Next	All Over	First	Next	All Over
	200 Dth	1,800 Dth	2,000 Dth	200 Dth	1,800 Dth	2,000 Dth
Base DNG	\$0.81937	\$0.43937	\$0.03937	\$1.24572	\$0.86572	\$0.46572
Energy Assistance	0.01159	0.01159	0.01159	0.01159	0.01159	0.01159
Infrastructure Rate Adjustment	0.09137	0.04900	0.00439	0.13892	0.09654	0.05194
Distribution Non-Gas Rate	\$0.92233	\$0.49996	\$0.05535	\$1.39623	\$0.97385	\$0.52925
Base SNG	\$0.56865	\$0.56865	\$0.56865	\$1.17959	\$1.17959	\$1.17959
SNG Amortization	0.02371	0.02371	0.02371	0.04919	0.04919	0.04919
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$0.59236	\$1.22878	\$1.22878	\$1.22878
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	(0.04894)	(0.04894)	(0.04894)	(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$5.53405	\$5.11168	\$4.66707	\$6.64437	\$6.22199	\$5.77739
Minimum Monthly Distribution	n Non-Gas Ch	narge: (Base)		Summer		\$143.00
				Winter		\$218.00
FS FIXED CHARGES						
Monthly Basic Service Fee (BSF):			BSF Category 1			\$6.75
Does not apply as a credit towar	d the minimur	n monthly	B	SF Category 2		\$18.25
distribution non-gas charge. For a definition of meter categor	ries, see 8 8 03	3.	B	SF Category 3		\$63.50
Total definition of motor categor	, 3 0.0.	•	B	SF Category 4		\$420.25

# FS CLASSIFICATION PROVISIONS

- (1) Load factor is defined to be: Average daily usage ÷ peak winter day. (Average daily usage is equal to the last 3 years of annual usage ÷ 1,095. Peak winter day is defined in Section 11 of this tariff.) If 3 years of annual usage is not available, the Company may estimate usage or use any available actual usage. Customers with a load factor of 40% or greater qualify for the FS Rate Schedule. Customers with a load factor below 35% do not qualify for FS service. If a customer's load factor falls below 40%, but is greater than 35%, the customer may remain an FS customer for one year, after which such customer must have a load factor of 40% or greater to continue to qualify for FS service.
- (2) Usage does not exceed 2,500 Dth in any one day during the winter season.
- (3) Service is subject to a minimum monthly distribution non-gas charge and a monthly basic service fee.



- (4) Minimum annual usage of 2,100 Dth is required.
- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (6) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-06	3	October 1, 2017



# 2.04 NATURAL GAS VEHICLE RATE (NGV)

### NGV VOLUMETRIC RATE

	Rate Per Dth Used Dth = decatherm = 10 therms = 1,000,000 Btu
Base DNG	\$5.42207
Energy Assistance	0.02455
Infrastructure Rate Adjustment	1.10035
Distribution Non-Gas Rate	\$6.54697
Base SNG	\$0.87398
SNG Amortization	_0.03644
Supplier Non-Gas Rate	\$0.91042
Base Gas Cost	\$4.06830
Commodity Amortization	_(0.04894)
Commodity Rate	\$4.01936
Total Rate	\$11.47675

#### NGV CLASSIFICATION PROVISIONS

- (1) Service is used for refueling natural gas-powered vehicles with compressed natural gas at Company-owned refueling stations.
- (2) All sales are subject to the applicable federal excise tax and the state sales tax described in § 8.02.
- (3) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-06	3	October 1, 2017



#### 4.02 IS RATE SCHEDULE

#### IS VOLUMETRIC RATES

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	Dill docum	ionii 10 moinis 1,00	70,000 1514
	First 2,000 Dth	Next 18,000 Dth	All Over 20,000 Dth
Base DNG	\$0.43528	\$0.06573	\$0.03869
Energy Assistance	0.01471	0.01471	0.01471
Infrastructure Rate Adjustment	0.19960	0.03014	0.01774
Distribution Non-Gas Rate	\$0.64959	\$0.11058	\$0.07114
Supplier Non-Gas Rate	\$0.17922	\$0.17922	\$0.17922
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	_(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$4.84817	\$4.30916	\$4.26972
Minimum Yearly Charge		0.00 or [(Peak Winter D al Use)] x Distribution	
Penalty for failure to interrupt or limrequested by the Company.	nit usage to contract lim	its when	See § 3.02.
FIXED CHARGES			
onthly Basic Service Fee (BSF):		BSF Category	1 \$6.7
oes not apply as a credit toward the n	ninimum vearly charge.	BSF Category	2 \$18.25

Monthly Basic Service Fee (BSF):	BSF Category 1	\$6.75
Does not apply as a credit toward the minimum yearly charge.	BSF Category 2	\$18.25
For a definition of BSF categories, see § 8.03.	BSF Category 3	\$63.50
	BSF Category 4	\$420.25

#### IS CLASSIFICATION PROVISIONS

- (1)Service on an annual contract basis available to commercial and industrial customers.
- (2)Customer must maintain the ability to interrupt natural gas service.
- (3) Customer's load factor is 15% or greater where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day. (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day ≥ 15%.
- Service is subject to minimum yearly charge based on a 15% load factor requirement. See § 4.01. The charge is prorated to the portion of the year gas service is available. See § 8.03.
- Customer must enter into a service agreement. See § 4.01. (5)



- (6) Service is subject to a monthly basic service fee.
- (7) Minimum annual usage of 7,000 Dth is required.
- (8) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (9) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in §8.03.

Issued by C. L. Bell, VP & General Manager	Advice No.	Section Revision No.	Effective Date
	17-06	3	October 1, 2017



#### 5.05 FIRM TRANSPORTATION SERVICE RATE SCHEDULE FT-1

#### FT-1 VOLUMETRIC RATES

Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First Next		Next	All Over	
	10,000 Dth	112,500 Dth	477,500 Dth	600,000 Dth	
Base DNG	\$0.23673	\$0.22185	\$0.15574	\$0.03178	
Energy Assistance	0.00030	0.00030	0.00030	0.00030	
Infrastructure Rate Adjustment	0.05236	0.04907	0.03445	0.00703	
Distribution Non-Gas Rate	\$0.28939	\$0.27122	\$0.19049	\$0.03911	
Minimum Yearly Distribution No.	n-Gas Charge (1	base)		\$79,000	
Daily Transportation Imbalance C	harge per Dth (	outside +/- 5% t	olerance)	\$0.08457	
FT-1 FIXED CHARGES  Monthly Basic Service Fee (BSF) (Does not apply as a credit toward distribution non-gas charge) For a definition of meter categories	the minimum y	yearly	BSF Category 1 BSF Category 2 BSF Category 3	\$6.75 \$18.25 \$63.50	
. 1	· · · · · · · · · · · · · · · · · · ·		BSF Category 4	\$420.25	
Administrative Charge (See § 5.0)	l). Annual			\$4,500.00	
	Monthl	y Equivalent		\$375.00	
Firm Demand Charge per Dth ( §5.02)	see Base A	nnual		\$12.90	
	Infrastr	ucture Adder		\$2.85399	
	Total A	nnual		\$15.76	
	Monthl	y Equivalent		\$1.31	

### FT-1 CLASSIFICATION PROVISIONS

- (1) Industrial service on a minimum one-year agreement available to end use industrial customers who acquire their own gas supply and who will maintain a load factor of at least 50% where load factor is defined as: Actual or estimated average daily usage is at least 50% of peak winter day. (Actual or Estimated Annual Usage ÷365 days) ÷ Peak Winter Day ≥ 50%
- (2) Volumes must be transported to the Company's system under firm transportation capacity on upstream pipelines to interconnect points approved by the Company or on alternative transportation to approved interconnect points if customer's upstream firm transportation is disrupted.
- (3) Service is subject to a minimum yearly charge, an administrative charge, and a monthly basic service fee.
- (4) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions in § 5.09 will apply.
- (5) Firm transportation service is only available to those customers who receive all of their natural gas service through the Company's facilities.



- (6) All sales are subject to the applicable local charges and state sales tax stated in § 8.02.
- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) Annual usage must be at least 350,000 Dth plus an additional 225,000 Dth for every mile away from the nearest interstate pipeline. Distance from the interstate pipeline will be measured as the most feasible route that would be determined by a reasonable and prudent natural gas utility operator. A customer with another bona fide, lawful bypass option may be included in the FT-1 rate class upon approval by the Commission.
- (9) FT-1 customers are permitted to purchase interruptible transportation in excess of the firm demand amount to which they subscribe by paying the TS volumetric rates.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-06	3	October 1, 2017



#### 5.06 MT RATE SCHEDULE

#### MT RATE

	Dth	Rates Per Dth Used Each = decatherm = 10 therms =		
MT Volumetric		\$0.65141/Dth		
Energy Assistance		0.00273/Dth		
Infrastructure Rate Adjustment		0.08918/Dth		
Distribution Non-Gas Rate		\$0.74332/Dth		
Daily Transportation Imbalance Char +/- 5% tolerance)	ge (outside	\$0.08457/Dth		
MT FIXED CHARGES				
Monthly Basic Service Fee (BSF):		BSF Category 1	\$6.75	
For a definition of BSF categories see §	8.03.	BSF Category 2	\$18.25	
		<b>BSF Category 3</b>	\$63.50	
		BSF Category 4	\$420.25	
Administrative Charge (see § 5.01).	Annual		\$4,500.00	
	Monthly Equivale	nt	\$375.00	

#### MT CLASSIFICATION PROVISIONS

- (1) Service is used for a municipal gas system owned and operated by a municipality as defined by Utah Code Ann. § 10-1-104(5). The customer must enter into a minimum one-year contract specifying the maximum daily contract demand. If requested, the Company will provide MT customers with its forecast of the maximum daily demand for any contract period. The Company is not obligated to provide service in excess of the maximum daily contract demand.
- (2) Annual load factor is 15% or greater, where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day.

  (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day > 15%
- (3) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions described in § 5.03 and § 5.09 will apply.
- (4) All sales are subject to any applicable local charges and sales tax stated in § 8.02.
- (5) Fuel reimbursement of 1.5% applies to all volumes transported. (See § 5.01).



- (6) MT service is not required if it will subject the Company to regulatory jurisdiction by anyone other than the Commission.
- (7) An MT customer will be required to notify the Company before it proposes to extend service beyond the state of Utah or into a service area designated by the Federal Energy Regulatory Commission (FERC) pursuant to 7(f) of the Natural Gas Act. Such service extension will be cause for termination of MT service by the Company, unless it is demonstrated, prior to service extension, that an order has been issued by the FERC, or any other federal, state or local entity potentially exercising regulatory jurisdiction, showing respectively that the Company will not be subject to the regulatory jurisdiction of the FERC or other federal, state or local entity, and, with respect to an order issued by the FERC, that the Company will not lose any Hinshaw status that it may have. The Company may also terminate MT service commenced upon the issuance of any such order described above if the order is stayed or if an administrative or judicial appeal of such order results in a finding that providing the MT service subjects it to the jurisdiction of the FERC, or other federal, state or local entity, or results in a loss of any Hinshaw status it may have.
- (8) Service is only available for cities where the Company does not have a franchise or an existing distribution system.
- (9) For municipal customers with usage on more than one rate schedule, the usage for different rate schedules must be separately metered and subject to the appropriate administrative charge as provided for in the Administrative Charge paragraph of § 5.01.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-06	3	October 1, 2017



#### 5.07 TS RATE SCHEDULE

#### TS VOLUMETRIC RATES

## Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First	Next	Next	All Over
	200 Dth	1,800 Dth	98,000 Dth	100,000 Dth
Base DNG	\$0.73301	\$0.47917	\$0.19596	\$0.07253
Energy Assistance	0.00073	0.00073	0.00073	0.00073
Infrastructure Rate Adjustment	0.05324	0.03480	0.01423	0.00527
Distribution Non-Gas Rate	\$0.78698	\$0.51470	\$0.21092	\$0.07853
Penalty for failure to interrupt or la	imit usage when	n requested by th	e Company	See § 3.02
Daily Transportation Imbalance C	harge per Dth (	outside +/- 5% to	olerance)	\$0.08457
TS FIXED CHARGES				
Monthly Basic Service Fee (BSF):		E	BSF Category 1	\$6.75
T 1 C 11 CDCD	0.000	Ε	3SF Category 2	\$18.25
For a definition of BSF categories	see § 8.03.	H	BSF Category 3	\$63.50
		H	3SF Category 4	\$420.25
Administrative Charge (see § 5.01	). Annua	1		\$4,500.00
	Month	ly Equivalent		\$375.00
Firm Demand Charge per Dth (see §5.02).	Base A	annual		\$25.81
0 = 100 = 320	Infras	tructure Adder		\$1.87433
	Total	Annual		\$27.68
	Month	nly Equivalent		\$2, 31

#### TS CLASSIFICATION PROVISIONS

- (1) Service is available to end-use customers acquiring their own gas supply.
- (2) Customer must accept redelivery of all volumes received by the Company for its account. Imbalances will be subject to the provisions of § 5.09.
- (3) Service is subject to a monthly basic service fee and an administrative charge.
- (4) The interruptible portion of transportation service is provided on a reasonable-efforts basis, subject to interruption at any time after notice and as otherwise provided under Section 3.
- (5) The Customer may offer to sell, and the Company may agree to purchase, the Customer's interrupted volumes in accordance with the provisions of § 5.04.
- (6) All states are subject to the additional local charges and state sales tax stated in § 8.02.



- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) The Energy Assistance rate is subject to a maximum of \$50 per month and other conditions as specified in §8.03.
- (9) Customer meter must be a rotary or turbine meter or AL800 or larger diaphragm meter. If meter needs to be replaced it will be replaced at customers expense.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-06	3	October 1, 2017

## DOMINION ENERGY UTAH 333 South State Street P. O. Box 45360 Salt Lake City, Utah 84145-0360

### COMBINED LEGISLATIVE AND PROPOSED RATE SCHEDULES

Exhibit 1.6
P.S.C. Utah No. 400
Affecting All Rate Schedules
and Classes of Service in
Dominion Energy Utah's
Utah Service Area

## Docket Nos:

17-057-16 (Energy Assistance) 17-057-17 (Energy Efficiency Amortization) 17-057-18 (Infrastructure Replacement Tracker)

Date Issued: September 1, 2017 To Become Effective: October 1, 2017



## 2.02 GS RATE SCHEDULE

#### GS VOLUMETRIC RATES

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	Din	- decamerm - 10	-1,000,00	o blu
	Summer Rates:	Apr. 1 - Oct. 31	Winter Rates: N	Nov. 1 - Mar. 31
	First 45 Dth	All Over 45 Dth	First 45 Dth	All Over 45 Dth
Base DNG	\$1.72670	\$0.72670	\$2.34949	\$1.34949
CET Amortization	0.00000	0.00000	0.00000	0.00000
DSM Amortization	0.1905420370	0.1905420370	0. <del>1905</del> 4 <u>20370</u>	0.1905420370
Energy Assistance	0.0 <del>1409</del> <u>1310</u>	0.0 <del>1409</del> <u>1310</u>	0.0 <del>1409</del> <u>1310</u>	0.014091310
Infrastructure Rate Adjustment	0.151789091	0.063888035	0.206535976	0.148634920
Distribution Non-Gas Rate	\$2. <del>08311</del> 13441	\$ <del>0.99521</del> 1.02385	\$2. <del>76065</del> <u>82605</u>	\$1. <del>67275</del> <u>71549</u>
Base SNG	\$0.56865	\$0.56865	\$1.21114	\$1.21114
SNG Amortization	0.02371	0.02371	0.05050	0.05050
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$1.26164	\$1.26164
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	(0.04894)	_(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$6. <del>69</del> 483 <u>74613</u>	\$5.6 <del>0693</del> 3557	\$8. <del>04165</del> <u>10705</u>	\$6.9 <del>53</del> 75 <u>9649</u>
GS FIXED CHARGES				
Monthly Basic Service Fee (	The state of the s		BSF Category 1	\$6.75
For a definition of meter cat	egories see § 8.03.		BSF Category 2	\$18.25
			BSF Category 3	\$63.50
			BSF Category 4	\$420.25
Annual Energy Assistance of	redit for qualified lo	w income		

Annual Energy Assistance credit for qualified low income customers:

\$702.050

For a description of the Low Income Program see § 8.03 – Energy Assistance Fund.

#### GS CLASSIFICATION PROVISIONS

- (1) Service is used for purposes such as space heating, air conditioning, water heating, clothes drying, cooking or other similar uses.
- (2) Usage does not exceed 1,250 Dth in any one day during the winter season.
- (3) Service is subject to a monthly basic service fee.
- (4) Service is subject to Weather Normalization Adjustment as explained in § 2.05
- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.



(6) The Energy Assistance rate is subject to a maximum of \$50 per month. The Energy Assistance rate and Energy Assistance credit are subject to § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <del>5</del> 6	<u>23</u>	June October 1, 2017



#### 2.03 FS RATE SCHEDULE

#### FS VOLUMETRIC RATES

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	Summer	Rates: Apr. 1	- Oct. 31	Winter R	ates: Nov. 1	- Mar. 31
	First	Next	All Over	First	Next	All Over
	200 Dth	1,800 Dth	2,000 Dth	200 Dth	1,800 Dth	2,000 Dth
Base DNG	\$0.81937	\$0.43937	\$0.03937	\$1.24572	\$0.86572	\$0.46572
Energy Assistance	0.0 <del>1159</del> <u>1016</u>	0.0 <del>1159<u>101</u> <u>6</u></del>	0.0 <del>1159</del> <u>101</u> <u>6</u>	0.0 <del>1159<u>101</u> <u>6</u></del>	0.0 <del>1159</del> 101 <u>6</u>	0.0 <del>1159</del> <u>101</u> <u>6</u>
Infrastructure Rate Adjustment	0.061799137	0.03313490	0.00297439	0. <del>09394</del> 138 92	0.0 <del>6529</del> 965 4	0.03512519 4
Distribution Non-Gas Rate	\$0. <del>89275</del> <u>920</u> <u>90</u>	\$0.48409 <u>98</u> <u>53</u>	\$0.05 <del>393</del> <u>39</u> <u>2</u>	\$1.3 <del>5125</del> <u>94</u> <u>80</u>	\$0.94260 <u>72</u> 42	\$0.5 <del>1243</del> 27 <u>82</u>
Base SNG	\$0.56865	\$0.56865	\$0.56865	\$1.17959	\$1.17959	\$1.17959
SNG Amortization	0.02371	0.02371	0.02371	0.04919	0.04919	0.04919
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$0.59236	\$1.22878	\$1.22878	\$1.22878
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	(0.04894)	(0.04894)	(0.04894)	(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$5.50447	\$5. <del>09581</del>	\$4.66 <del>565</del>	\$6. <del>59939</del>	\$6. <del>19074</del>	\$5. <del>76057</del>
Total Rate	<u>3262</u>	11025	<u>564</u>	64294	<u>22056</u>	<u>77596</u>
Minimum Monthly Distribution	n Non-Gas Ch	arge: (Base)		Summer		\$143.00
				Winter		\$218.00
FS FIXED CHARGES						
Monthly Basic Service Fee (BSI	F):		BS	SF Category 1		\$6.75
Does not apply as a credit towar	d the minimun	n monthly	BSF Category 2			\$18.25
distribution non-gas charge.	sion noo 8 9 02		BS	SF Category 3		\$63.50
For a definition of meter categor	For a definition of meter categories, see § 8.03.		BSF Category 4			\$420.25

### FS CLASSIFICATION PROVISIONS

- (1) Load factor is defined to be: Average daily usage ÷ peak winter day. (Average daily usage is equal to the last 3 years of annual usage ÷ 1,095. Peak winter day is defined in Section 11 of this tariff.) If 3 years of annual usage is not available, the Company may estimate usage or use any available actual usage. Customers with a load factor of 40% or greater qualify for the FS Rate Schedule. Customers with a load factor below 35% do not qualify for FS service. If a customer's load factor falls below 40%, but is greater than 35%, the customer may remain an FS customer for one year, after which such customer must have a load factor of 40% or greater to continue to qualify for FS service.
- (2) Usage does not exceed 2,500 Dth in any one day during the winter season.
- (3) Service is subject to a minimum monthly distribution non-gas charge and a monthly basic service fee.



- (4) Minimum annual usage of 2,100 Dth is required.
- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (6) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-0 <mark>56</mark>	<del>2</del> 3	June October 1, 2017



# 2.04 NATURAL GAS VEHICLE RATE (NGV)

#### NGV VOLUMETRIC RATE

Total Rate	\$ <del>10.83</del> 456 <u>11.47772</u>		
Commodity Rate	\$4.01936		
Commodity Amortization	(0.04894)		
Base Gas Cost	\$4.06830		
Supplier Non-Gas Rate	\$0.91042		
SNG Amortization	_0.03644		
Base SNG	\$0.87398		
Distribution Non-Gas Rate	\$ <del>5.90478</del> <u>6.54794</u>		
Infrastructure Rate Adjustment	<del>0.45816</del> 1.10035		
Energy Assistance	0. <del>02455</del> <u>02552</u>		
Base DNG	\$5.42207		
	Dth = decatherm = 10 therms = 1,000,000 Btt		
	Rate Per Dth Used		

#### NGV CLASSIFICATION PROVISIONS

- (1) Service is used for refueling natural gas-powered vehicles with compressed natural gas at Company-owned refueling stations.
- (2) All sales are subject to the applicable federal excise tax and the state sales tax described in § 8.02.
- (3) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <mark>5</mark> 6	<u>23</u>	June October 1, 2017



#### 4.02 IS RATE SCHEDULE

#### IS VOLUMETRIC RATES

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

			All Over			
	First 2,000 Dth	Next 18,000 Dth	20,000 Dth			
Base DNG	\$0.43528	\$0.06573	\$0.03869			
Energy Assistance	0.0 <del>1471</del> <u>1096</u>	$0.0\overline{1471}\underline{1096}$	$0.0\overline{1471}\underline{1096}$			
Infrastructure Rate Adjustment	0.146819960	0.022173014	0.01 <del>305</del> <u>774</u>			
Distribution Non-Gas Rate	\$0. <del>59680</del> <u>64584</u>	\$0.1 <del>0261</del> <u>0683</u>	\$0.0 <del>6645</del> <u>6739</u>			
Supplier Non-Gas Rate	\$0.17922	\$0.17922	\$0.17922			
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830			
191 Amortization	(0.04894)	(0.04894)	_(0.04894)			
Commodity Rate	\$4.01936	\$4.01936	\$4.01936			
Total Rate	\$4. <del>79538<u>84442</u></del>	\$4.30 <del>119</del> <u>541</u>	\$4.26 <del>503</del> <u>597</u>			
Minimum Yearly Charge		Greater of \$3,000.00 or [(Peak Winter Day x 55 days (Annual Historical Use)] x Distribution Non-Gas Rat				
Penalty for failure to interrupt or lin requested by the Company.	nit usage to contract lim	its when	See § 3.02.			

#### IS FIXED CHARGES

Monthly Basic Service Fee (BSF):	BSF Category 1	\$6.75
Does not apply as a credit toward the minimum yearly charge.	BSF Category 2	\$18.25
For a definition of BSF categories, see § 8.03.	BSF Category 3	\$63.50
	BSF Category 4	\$420.25

### IS CLASSIFICATION PROVISIONS

- (1) Service on an annual contract basis available to commercial and industrial customers.
- (2) Customer must maintain the ability to interrupt natural gas service.
- (3) Customer's load factor is 15% or greater where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day. (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day ≥ 15%.
- (4) Service is subject to minimum yearly charge based on a 15% load factor requirement. See § 4.01. The charge is prorated to the portion of the year gas service is available. See § 8.03.
- (5) Customer must enter into a service agreement. See § 4.01.



- (6) Service is subject to a monthly basic service fee.
- (7) Minimum annual usage of 7,000 Dth is required.
- (8) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (9) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in §8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <u>56</u>	<u>23</u>	June October 1, 2017



#### 5.05 FIRM TRANSPORTATION SERVICE RATE SCHEDULE FT-1

#### FT-1 VOLUMETRIC RATES

Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First	Next	Next	All Over
	10,000 Dth	112,500 Dth	477,500 Dth	600,000 Dth
Base DNG	\$0.23673	\$0.22185	\$0.15574	\$0.03178
Energy Assistance	0.0003023	0.0003023	0.0003023	0.0003023
Infrastructure Rate Adjustment	$0.0\overline{3973}\underline{5236}$	0.037234907	0.026143445	0.00533703
Distribution Non-Gas Rate	\$0.2 <del>7676</del> <u>8932</u>	\$0.2 <del>593</del> 8 <u>7115</u>	\$0.1 <del>8218</del> 9042	\$0.03 <del>741</del> <u>904</u>
Minimum Yearly Distribution No	on-Gas Charge (b	oase)		\$79,000
Daily Transportation Imbalance (	Daily Transportation Imbalance Charge per Dth (outside +/- 5% tolerance)			
FT-1 FIXED CHARGES				
Monthly Basic Service Fee (BSF	):	B	SF Category 1	\$6.75
(Does not apply as a credit towar	\$18.25			
distribution non-gas charge)			SF Category 3	\$63.50
For a definition of meter categori	les see § 8.03.	BS	SF Category 4	\$420.25
Administrative Charge (See § 5.0	01). Annual			\$4,500.00
	Monthly	y Equivalent		\$375.00
Firm Demand Charge per Dth §5.02)	nand Charge per Dth (see Base Annual			\$12.90
	Infrastructure Adder			\$2. <del>16563</del> 8539 9
	Total A	nnual		\$15. <u>76</u> 07
	Monthly	/ Equivalent		\$1. <u>31</u> 26

#### FT-1 CLASSIFICATION PROVISIONS

- (1) Industrial service on a minimum one-year agreement available to end use industrial customers who acquire their own gas supply and who will maintain a load factor of at least 50% where load factor is defined as: Actual or estimated average daily usage is at least 50% of peak winter day. (Actual or Estimated Annual Usage ÷365 days) ÷ Peak Winter Day ≥ 50%
- (2) Volumes must be transported to the Company's system under firm transportation capacity on upstream pipelines to interconnect points approved by the Company or on alternative transportation to approved interconnect points if customer's upstream firm transportation is disrupted.
- (3) Service is subject to a minimum yearly charge, an administrative charge, and a monthly basic service fee.
- (4) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions in § 5.09 will apply.
- (5) Firm transportation service is only available to those customers who receive all of their natural gas service through the Company's facilities.



- (6) All sales are subject to the applicable local charges and state sales tax stated in § 8.02.
- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) Annual usage must be at least 350,000 Dth plus an additional 225,000 Dth for every mile away from the nearest interstate pipeline. Distance from the interstate pipeline will be measured as the most feasible route that would be determined by a reasonable and prudent natural gas utility operator. A customer with another bona fide, lawful bypass option may be included in the FT-1 rate class upon approval by the Commission.
- (9) FT-1 customers are permitted to purchase interruptible transportation in excess of the firm demand amount to which they subscribe by paying the TS volumetric rates.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <b>5</b> <u>6</u>	<del>2</del> 3	June October 1, 2017



#### 5.06 MT RATE SCHEDULE

#### MT RATE

	Dtl	Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu		
MT Volumetric		\$0.65141/Dth		
Energy Assistance		0.00 <del>273</del> 293/Dth	Ĺ	
Infrastructure Rate Adjustment		0.0 <del>617</del> 4 <u>8918</u> /Dt	h	
Distribution Non-Gas Rate		\$0.7 <del>1588</del> 4352/Dt	h	
Daily Transportation Imbalance Charge+/- 5% tolerance)	ge (outside	\$0.08457/Dth		
MT FIXED CHARGES				
Monthly Basic Service Fee (BSF):		BSF Category 1	\$6.75	
For a definition of BSF categories see §	8.03.	BSF Category 2	\$18.25	
		BSF Category 3	\$63.50	
		BSF Category 4	\$420.25	
Administrative Charge (see § 5.01).	Annual		\$4,500.00	
	Monthly Equivale	ent	\$375.00	

### MT CLASSIFICATION PROVISIONS

- (1) Service is used for a municipal gas system owned and operated by a municipality as defined by Utah Code Ann. § 10-1-104(5). The customer must enter into a minimum one-year contract specifying the maximum daily contract demand. If requested, the Company will provide MT customers with its forecast of the maximum daily demand for any contract period. The Company is not obligated to provide service in excess of the maximum daily contract demand.
- (2) Annual load factor is 15% or greater, where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day.

  (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day > 15%
- (3) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions described in § 5.03 and § 5.09 will apply.
- (4) All sales are subject to any applicable local charges and sales tax stated in § 8.02.
- (5) Fuel reimbursement of 1.5% applies to all volumes transported. (See § 5.01).



- (6) MT service is not required if it will subject the Company to regulatory jurisdiction by anyone other than the Commission.
- (7) An MT customer will be required to notify the Company before it proposes to extend service beyond the state of Utah or into a service area designated by the Federal Energy Regulatory Commission (FERC) pursuant to 7(f) of the Natural Gas Act. Such service extension will be cause for termination of MT service by the Company, unless it is demonstrated, prior to service extension, that an order has been issued by the FERC, or any other federal, state or local entity potentially exercising regulatory jurisdiction, showing respectively that the Company will not be subject to the regulatory jurisdiction of the FERC or other federal, state or local entity, and, with respect to an order issued by the FERC, that the Company will not lose any Hinshaw status that it may have. The Company may also terminate MT service commenced upon the issuance of any such order described above if the order is stayed or if an administrative or judicial appeal of such order results in a finding that providing the MT service subjects it to the jurisdiction of the FERC, or other federal, state or local entity, or results in a loss of any Hinshaw status it may have.
- (8) Service is only available for cities where the Company does not have a franchise or an existing distribution system.
- (9) For municipal customers with usage on more than one rate schedule, the usage for different rate schedules must be separately metered and subject to the appropriate administrative charge as provided for in the Administrative Charge paragraph of § 5.01.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-0 <del>5</del> 6	<u>23</u>	June October 1, 2017



#### 5.07 TS RATE SCHEDULE

#### TS VOLUMETRIC RATES

# Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	2	decument 10	1,000,00	, o Bra	
	First	Next	Next	All Over	
	200 Dth	1,800 Dth	98,000 Dth	100,000 Dth	
Base DNG	\$0.73301	\$0.47917	\$0.19596	\$0.07253	
Energy Assistance	0.000737	$0.0007\frac{3}{7}$	$0.0007\frac{37}{2}$	0.000737	
Infrastructure Rate Adjustment	0.045505324	0.029743480	0.012161423	0.00450527	
Distribution Non-Gas Rate	\$0.7 <del>792</del> 4 <u>8702</u>	\$0.509641474	\$0.2 <del>0885</del> 1096	\$0.07 <del>776</del> <u>857</u>	
Penalty for failure to interrupt or	enalty for failure to interrupt or limit usage when requested by the Company				
Daily Transportation Imbalance	Charge per Dth (	outside +/- 5% tol	erance)	\$0.08457	
TS FIXED CHARGES					
		-	SF Category 1	***	
Monthly Basic Service Fee (BSF	Monthly Basic Service Fee (BSF):			\$6.75	
- 1011 - 222			SF Category 2	\$18.25	
For a definition of BSF categorie	es see § 8.03.	B	SF Category 3	\$63.50	
		B	SF Category 4	\$420.25	
Administrative Charge (see § 5.0	1). Annua	ı		\$4,500.00	
	Month	ly Equivalent		\$375.00	
Firm Demand Charge per Dth (se §5.02).	Base A	nnual		\$25.81	
3-1/-	Infras	tructure Adder		\$1.601848743	
	Total	Annual		\$27.41 <u>68</u>	
	Month	ly Equivalent		\$2. <del>28</del> <u>31</u>	

## TS CLASSIFICATION PROVISIONS

- (1) Service is available to end-use customers acquiring their own gas supply.
- (2) Customer must accept redelivery of all volumes received by the Company for its account. Imbalances will be subject to the provisions of § 5.09.
- (3) Service is subject to a monthly basic service fee and an administrative charge.
- (4) The interruptible portion of transportation service is provided on a reasonable-efforts basis, subject to interruption at any time after notice and as otherwise provided under Section 3.
- (5) The Customer may offer to sell, and the Company may agree to purchase, the Customer's interrupted volumes in accordance with the provisions of § 5.04.
- (6) All states are subject to the additional local charges and state sales tax stated in § 8.02.



- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) The Energy Assistance rate is subject to a maximum of \$50 per month and other conditions as specified in §8.03.
- (9) Customer meter must be a rotary or turbine meter or AL800 or larger diaphragm meter. If meter needs to be replaced it will be replaced at customers expense.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-0 <mark>56</mark>	<u>23</u>	June October 1, 2017



## 2.02 GS RATE SCHEDULE

#### GS VOLUMETRIC RATES

# Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	Di.	n – decamenn – 10	11000,00	o Biu
	Summer Rates	s: Apr. 1 - Oct. 31	Winter Rates: 1	Nov. 1 - Mar. 31
	First 45 Dth	All Over 45 Dth	First 45 Dth	All Over 45 Dth
Base DNG	\$1.72670	\$0.72670	\$2.34949	\$1.34949
CET Amortization	0.00000	0.00000	0.00000	0.00000
DSM Amortization	0.20370	0.20370	0.20370	0.20370
Energy Assistance	0.01310	0.01310	0.01310	0.01310
Infrastructure Rate Adjustment	0.19091	0.08035	0.25976	0.14920
Distribution Non-Gas Rate	\$2.13441	\$1.02385	\$2.82605	\$1.71549
Base SNG	\$0.56865	\$0.56865	\$1.21114	\$1.21114
SNG Amortization	0.02371	0.02371	0.05050	0.05050
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$1.26164	\$1.26164
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	(0.04894)	(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$6.74613	\$5.63557	\$8.10705	\$6.99649
GS FIXED CHARGES		140		
Monthly Basic Service Fee (I			BSF Category 1	\$6.75
For a definition of meter cate	gories see § 8.03.		BSF Category 2	\$18.25
			BSF Category 3	\$63.50
			BSF Category 4	\$420.25
Annual Energy Assistance cr	edit for qualified l	low income		<b>\$70.50</b>
customers:				\$72.50

For a description of the Low Income Program see § 8.03 – Energy Assistance Fund.

#### **GS CLASSIFICATION PROVISIONS**

- (1) Service is used for purposes such as space heating, air conditioning, water heating, clothes drying, cooking or other similar uses.
- (2) Usage does not exceed 1,250 Dth in any one day during the winter season.
- (3) Service is subject to a monthly basic service fee.
- (4) Service is subject to Weather Normalization Adjustment as explained in § 2.05
- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.



(6) The Energy Assistance rate is subject to a maximum of \$50 per month. The Energy Assistance rate and Energy Assistance credit are subject to § 8.03.

Issued by C. L. Bell, VP & General Manager	Advice No.	Section Revision No.	Effective Date
	17-06	3	October 1, 2017



#### 2.03 FS RATE SCHEDULE

#### FS VOLUMETRIC RATES

## Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

		Dill dece	different 10	1,00	0,000 Dia	
	Summer	Rates: Apr. 1	- Oct. 31	Winter R	ates: Nov. 1	- Mar. 31
	First	Next	All Over	First	Next	All Over
	200 Dth	1,800 Dth	2,000 Dth	200 Dth	1,800 Dth	2,000 Dth
Base DNG	\$0.81937	\$0.43937	\$0.03937	\$1.24572	\$0.86572	\$0.46572
Energy Assistance	0.01016	0.01016	0.01016	0.01016	0.01016	0.01016
Infrastructure Rate Adjustment	0.09137	0.04900	0.00439	0.13892	0.09654	0.05194
Distribution Non-Gas Rate	\$0.92090	\$0.49853	\$0.05392	\$1.39480	\$0.97242	\$0.52782
Base SNG	\$0.56865	\$0.56865	\$0.56865	\$1.17959	\$1.17959	\$1.17959
SNG Amortization	0.02371	_0.02371	0.02371	0.04919	0.04919	0.04919
Supplier Non-Gas Rate	\$0.59236	\$0.59236	\$0.59236	\$1.22878	\$1.22878	\$1.22878
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	(0.04894)	(0.04894)	(0.04894)	(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$5.53262	\$5.11025	\$4.66564	\$6.64294	\$6.22056	\$5.77596
Minimum Monthly Distribution	n Non-Gas Ch	arge: (Base)		Summer		\$143.00
				Winter		\$218.00
FS FIXED CHARGES						
Monthly Basic Service Fee (BSF	?):		BS	SF Category 1		\$6.75
Does not apply as a credit toward	d the minimur	n monthly	BS	SF Category 2		\$18.25
distribution non-gas charge. For a definition of meter categor	ion son 8 8 03	,	BS	SF Category 3		\$63.50
ror a definition of meter categor	105, 500 8 6.03	).	BS	SF Category 4		\$420.25

#### FS CLASSIFICATION PROVISIONS

- (1) Load factor is defined to be: Average daily usage ÷ peak winter day. (Average daily usage is equal to the last 3 years of annual usage ÷ 1,095. Peak winter day is defined in Section 11 of this tariff.) If 3 years of annual usage is not available, the Company may estimate usage or use any available actual usage. Customers with a load factor of 40% or greater qualify for the FS Rate Schedule. Customers with a load factor below 35% do not qualify for FS service. If a customer's load factor falls below 40%, but is greater than 35%, the customer may remain an FS customer for one year, after which such customer must have a load factor of 40% or greater to continue to qualify for FS service.
- (2) Usage does not exceed 2,500 Dth in any one day during the winter season.
- (3) Service is subject to a minimum monthly distribution non-gas charge and a monthly basic service fee.
- (4) Minimum annual usage of 2,100 Dth is required.



- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (6) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-06	3	October 1, 2017



# 2.04 NATURAL GAS VEHICLE RATE (NGV)

# NGV VOLUMETRIC RATE

	Rate Per Dth Used		
	Dth = decatherm = 10 therms = 1,000,000 Btu		
Base DNG	\$5.42207		
Energy Assistance	0.02552		
Infrastructure Rate Adjustment	1.10035		
Distribution Non-Gas Rate	\$6.54794		
Base SNG	\$0.87398		
SNG Amortization	0.03644		
Supplier Non-Gas Rate	\$0.91042		
Base Gas Cost	\$4.06830		
Commodity Amortization	(0.04894)		
Commodity Rate	\$4.01936		
Total Rate	\$11.47772		

#### NGV CLASSIFICATION PROVISIONS

- (1) Service is used for refueling natural gas-powered vehicles with compressed natural gas at Company-owned refueling stations.
- (2) All sales are subject to the applicable federal excise tax and the state sales tax described in § 8.02.
- (3) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-06	3	October 1, 2017



#### 4.02 IS RATE SCHEDULE

#### IS VOLUMETRIC RATES

Rates Per Dth Used Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First 2,000 Dth	Next 18,000 Dth	All Over 20,000 Dth
Base DNG	\$0.43528	\$0.06573	\$0.03869
Energy Assistance	0.01096	0.01096	0.01096
Infrastructure Rate Adjustment	0.19960	0.03014	0.01774
Distribution Non-Gas Rate	\$0.64584	\$0.10683	\$0.06739
Supplier Non-Gas Rate	\$0.17922	\$0.17922	\$0.17922
Base Gas Cost	\$4.06830	\$4.06830	\$4.06830
191 Amortization	(0.04894)	(0.04894)	(0.04894)
Commodity Rate	\$4.01936	\$4.01936	\$4.01936
Total Rate	\$4.84442	\$4.30541	\$4.26597
Minimum Yearly Charge		0.00 or [(Peak Winter Da al Use)] x Distribution I	
Penalty for failure to interrupt or limit requested by the Company.	usage to contract lim	its when	See § 3.02.
IS FIXED CHARGES			
Monthly Basic Service Fee (BSF):		BSF Category	1 \$6.75
Does not apply as a credit toward the min			
For a definition of BSF categories, see §	8.03.	BSF Category	
		BSF Category	4 \$420.25

## IS CLASSIFICATION PROVISIONS

- (1) Service on an annual contract basis available to commercial and industrial customers.
- (2) Customer must maintain the ability to interrupt natural gas service.
- (3) Customer's load factor is 15% or greater where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day. (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day ≥ 15%.
- (4) Service is subject to minimum yearly charge based on a 15% load factor requirement. See § 4.01. The charge is prorated to the portion of the year gas service is available. See § 8.03.
- (5) Customer must enter into a service agreement. See § 4.01.



- (6) Service is subject to a monthly basic service fee.
- (7) Minimum annual usage of 7,000 Dth is required.
- (8) All sales are subject to the additional local charges and state sales tax stated in § 8.02.
- (9) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in §8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
Issued by C. L. Bell, VP & General Manager	17-06	3	October 1, 2017



#### 5.05 FIRM TRANSPORTATION SERVICE RATE SCHEDULE FT-1

#### FT-1 VOLUMETRIC RATES

Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First Next		Next	All Over
	10,000 Dth	112,500 Dth	477,500 Dth	600,000 Dth
Base DNG	\$0.23673	\$0.22185	\$0.15574	\$0.03178
Energy Assistance	0.00023	0.00023	0.00023	0.00023
Infrastructure Rate Adjustment	0.05236	0.04907	0.03445	0.00703
Distribution Non-Gas Rate	\$0.28932	\$0.27115	\$0.19042	\$0.03904
Minimum Yearly Distribution No	n-Gas Charge (1	base)		\$79,000
Daily Transportation Imbalance (	Charge per Dth (	outside +/- 5% to	olerance)	\$0.08457
FT-1 FIXED CHARGES				
Monthly Basic Service Fee (BSF)	):	I	BSF Category 1	\$6.75
(Does not apply as a credit toward the minimum yearly  BSF Category				\$18.25
distribution non-gas charge)	8.0.02	I	BSF Category 3	\$63.50
For a definition of meter categories	es see § 8.03.		BSF Category 4	\$420.25
Administrative Charge (See § 5.0	1). Annual			\$4,500.00
	Monthl	y Equivalent		\$375.00
Firm Demand Charge per Dth §5.02)				\$12.90
	Infrastr	ucture Adder		\$2.85399
	Total A	nnual		\$15.76
	Monthl	y Equivalent		\$1.31

## FT-1 CLASSIFICATION PROVISIONS

- (1) Industrial service on a minimum one-year agreement available to end use industrial customers who acquire their own gas supply and who will maintain a load factor of at least 50% where load factor is defined as: Actual or estimated average daily usage is at least 50% of peak winter day. (Actual or Estimated Annual Usage ÷365 days) ÷ Peak Winter Day ≥ 50%
- (2) Volumes must be transported to the Company's system under firm transportation capacity on upstream pipelines to interconnect points approved by the Company or on alternative transportation to approved interconnect points if customer's upstream firm transportation is disrupted.
- (3) Service is subject to a minimum yearly charge, an administrative charge, and a monthly basic service fee.
- (4) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions in § 5.09 will apply.
- (5) Firm transportation service is only available to those customers who receive all of their natural gas service through the Company's facilities.



- (6) All sales are subject to the applicable local charges and state sales tax stated in § 8.02.
- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) Annual usage must be at least 350,000 Dth plus an additional 225,000 Dth for every mile away from the nearest interstate pipeline. Distance from the interstate pipeline will be measured as the most feasible route that would be determined by a reasonable and prudent natural gas utility operator. A customer with another bona fide, lawful bypass option may be included in the FT-1 rate class upon approval by the Commission.
- (9) FT-1 customers are permitted to purchase interruptible transportation in excess of the firm demand amount to which they subscribe by paying the TS volumetric rates.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-06	3	October 1, 2017



#### 5.06 MT RATE SCHEDULE

#### MT RATE

	Dth	Rates Per Dth Used Each = decatherm = 10 therms =	
MT Volumetric		\$0.65141/Dth	
Energy Assistance		0.00293/Dth	
Infrastructure Rate Adjustment		0.08918/Dth	
Distribution Non-Gas Rate		\$0.74352/Dth	
Daily Transportation Imbalance Charg +/- 5% tolerance)	ge (outside	\$0.08457/Dth	
MT FIXED CHARGES			
Monthly Basic Service Fee (BSF):		BSF Category 1	\$6.75
For a definition of BSF categories see §	8.03.	BSF Category 2	\$18.25
		BSF Category 3	\$63.50
		BSF Category 4	\$420.25
Administrative Charge (see § 5.01).	Annual		\$4,500.00
	Monthly Equivale	nt	\$375.00

#### MT CLASSIFICATION PROVISIONS

- (1) Service is used for a municipal gas system owned and operated by a municipality as defined by Utah Code Ann. § 10-1-104(5). The customer must enter into a minimum one-year contract specifying the maximum daily contract demand. If requested, the Company will provide MT customers with its forecast of the maximum daily demand for any contract period. The Company is not obligated to provide service in excess of the maximum daily contract demand.
- (2) Annual load factor is 15% or greater, where load factor is defined to be: Actual or estimated average daily usage is at least 15% of peak winter day.
  (Actual or Estimated Annual Use ÷ 365 days) ÷ Peak Winter Day ≥ 15%
- (3) If the customer's gas is not delivered to the Company's system, the Company is not obligated to deliver gas to the customer. When the customer's gas is being delivered to the Company, the balancing provisions described in § 5.03 and § 5.09 will apply.
- (4) All sales are subject to any applicable local charges and sales tax stated in § 8.02.
- (5) Fuel reimbursement of 1.5% applies to all volumes transported. (See § 5.01).



- (6) MT service is not required if it will subject the Company to regulatory jurisdiction by anyone other than the Commission.
- (7) An MT customer will be required to notify the Company before it proposes to extend service beyond the state of Utah or into a service area designated by the Federal Energy Regulatory Commission (FERC) pursuant to 7(f) of the Natural Gas Act. Such service extension will be cause for termination of MT service by the Company, unless it is demonstrated, prior to service extension, that an order has been issued by the FERC, or any other federal, state or local entity potentially exercising regulatory jurisdiction, showing respectively that the Company will not be subject to the regulatory jurisdiction of the FERC or other federal, state or local entity, and, with respect to an order issued by the FERC, that the Company will not lose any Hinshaw status that it may have. The Company may also terminate MT service commenced upon the issuance of any such order described above if the order is stayed or if an administrative or judicial appeal of such order results in a finding that providing the MT service subjects it to the jurisdiction of the FERC, or other federal, state or local entity, or results in a loss of any Hinshaw status it may have.
- (8) Service is only available for cities where the Company does not have a franchise or an existing distribution system.
- (9) For municipal customers with usage on more than one rate schedule, the usage for different rate schedules must be separately metered and subject to the appropriate administrative charge as provided for in the Administrative Charge paragraph of § 5.01.
- (10) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

Issued by C. L. Bell, VP &	Advice No.	Section Revision No.	Effective Date
General Manager	17-06	3	October 1, 2017



#### 5.07 TS RATE SCHEDULE

#### TS VOLUMETRIC RATES

## Rates Per Dth Redelivered Each Month Dth = decatherm = 10 therms = 1,000,000 Btu

	First 200 Dth	Next 1,800 Dth	Next 98,000 Dth	All Over 100,000 Dth
Base DNG	\$0.73301	\$0.47917	\$0.19596	\$0.07253
Energy Assistance	0.00077	0.00077	0.00077	0.00077
Infrastructure Rate Adjustment	0.05324	0.03480	0.01423	0.00527
Distribution Non-Gas Rate	\$0.78702	\$0.51474	\$0.21096	\$0.07857
Penalty for failure to interrupt or l	imit usage when	n requested by th	ne Company	See § 3.02
Daily Transportation Imbalance C	Charge per Dth (	outside +/- 5% to	olerance)	\$0.08457
TS FIXED CHARGES				
Monthly Basic Service Fee (BSF)	:	]	BSF Category 1	\$6.75
		1	BSF Category 2	\$18.25
For a definition of BSF categories	see § 8.03.	J	BSF Category 3	\$63.50
		1	BSF Category 4	\$420.25
Administrative Charge (see § 5.01	). Annua	1		\$4,500.00
	Month	ly Equivalent		\$375.00
Firm Demand Charge per Dth (see §5.02).	Base A	Annual		\$25.81
	Infras	tructure Adder		\$1.87433
	Total	Annual		\$27.68
	Month	nly Equivalent		\$2.31

### TS CLASSIFICATION PROVISIONS

- (1) Service is available to end-use customers acquiring their own gas supply.
- (2) Customer must accept redelivery of all volumes received by the Company for its account. Imbalances will be subject to the provisions of § 5.09.
- (3) Service is subject to a monthly basic service fee and an administrative charge.
- (4) The interruptible portion of transportation service is provided on a reasonable-efforts basis, subject to interruption at any time after notice and as otherwise provided under Section 3.
- (5) The Customer may offer to sell, and the Company may agree to purchase, the Customer's interrupted volumes in accordance with the provisions of § 5.04.
- (6) All states are subject to the additional local charges and state sales tax stated in § 8.02.



- (7) Fuel reimbursement of 1.5% applies to all volumes transported; see § 5.01.
- (8) The Energy Assistance rate is subject to a maximum of \$50 per month and other conditions as specified in §8.03.
- (9) Customer meter must be a rotary or turbine meter or AL800 or larger diaphragm meter. If meter needs to be replaced it will be replaced at customers expense.

Issued by C. L. Bell, VP & General	Advice No.	Section Revision No.	Effective Date
Manager	17-06	3	October 1, 2017