

**Vermont Gas Systems
Determination of Firm Rates Change**

Required Revenue	
Operating Costs	
Production	\$36,229
Transmission	\$2,382,497
Distribution	\$4,605,550
Customer Accounts	\$1,932,576
Sales	\$296,340
Admin & General	\$11,998,749
Total Operating Costs	\$21,251,940
Non-Operating Costs (Depreciation, Taxes, cost of rate base)	\$44,411,385
Earning Sharing	\$0
Other Income	(\$2,143,772)
SERF withdrawal	(\$3,500,000)
Total Required Non-Gas Revenue	\$60,019,554
Current Non-Gas Revenue	\$56,528,815
Non-Gas Rate Change Supported	6.18%
Total Required Non-Gas Revenue	\$60,019,554
Foregone Collection	
Total Requested Non-Gas Revenue	\$60,019,554
Current Non-Gas Revenue	\$56,528,815
Non-Gas Rate Change Requested	6.18%
Plus Net Gas Costs	\$34,612,787
Current Gas Revenues	\$34,724,383
PGA Change	-0.3%
Total Firm Revenue Requirements	\$94,632,341
Total Current Firm Revenues	\$91,253,198.80
Overall Firm Rate Change	3.7%
Total Cost of Service	
Required Non-Gas Revenues	\$60,019,554
Plus Misc. Revenues	\$2,143,772
Gas Costs	\$67,715,269
Total Cost of Service	\$129,878,595
Collected From	
Daily Access Charge	\$19,056,020
Natural Gas Charge	\$34,612,399
Distribution Charges	\$40,961,082
Sub-Total Firm Revenues	\$94,629,501
Unbilled	\$0
Total Firm Revenues	\$94,629,501
Interruptible Revenues	\$33,102,482
Off-System Revenues	\$0
Transport Revenues	\$0
Miscellaneous Revenues	\$2,143,772
Grand Total Revenues	\$129,875,754

VERMONT GAS SYSTEMS, INC.
TOTAL COST OF SERVICE AND
OPERATING REVENUES AT
CURRENT RATES

For The Twelve Months Ended

December 31, 2021

TABLE OF ASSUMPTIONS

11-Feb-22

Sched. B

RANGE

NAME

GENERAL

Test period 12 months ending	Dec-21	testperiod
Adjusted Rate Year 12 months ending	Sep-23	rateyear
Allowed rate of return on equity	8.92%	ROR
Allowed Equity Ratio	50.00%	
Union wage increase (2021)	3.00%	
Union wage increase (2022)	3.00%	
Union wage increase (2023)	4.50%	
Nonunion wage increase (2021)	3.00%	
Nonunion wage increase (2022)	4.50%	
Percentage of labor force union	37.96%	UNLAB
Percentage of labor force non-union	62.04%	NONUNLAB
Payroll Taxes and Benefits as a % of Gross Labor	32.26%	BEN%
Short Term Borrowing (Current)	1.9650%	STD
New LTD - Mutual Omaha	4.25%	LTD
Long Term Borrowing First Colony	7.62%	LTD
Long Term Borrowing One America	6.44%	LTD2
Long Term Borrowing - \$35MM	5.14%	LTD3
Long Term Borrowing - New Debt Issuance - 25 m	4.72%	LTD4
Long Term Borrowing - New Debt Issuance - 10 m	3.65%	LTD5
New LTD - Fort Washington	3.32%	LTD6
Short Term Borrowing Locked	0%	SWAPRate
DSM cost recovery period (number of years)	10	DSMYEARS
Service Contract Increase in rates	15%	
Installation Service Increase in rates	5%	
Inflation for cost of service	0.00%	
Interest rate on customer deposits	1.25%	CSTDEPRATE
TAXES OTHER THAN INCOME		
Weatherization Tax Rate	0.750%	WTRATE
Gross Receipts Tax Rate	0.525%	GRTRATE
INCOME TAXES		
Federal Corporate Income Tax Rate	21.00%	FTR
Vermont Corporate Income Tax Rate	8.50%	STR
OTHER CONSTANTS		
Full spelled out date	December 31, 2021	PERIODSTRING

Sched. 1

VERMONT GAS SYSTEMS, INC.
TOTAL COST OF SERVICE AND
OPERATING REVENUES AT
CURRENT RATES

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 1

Line No.	Column (1) Description	(2) Per Books	(3) Adjustment to <-----Test Year-----> Normalize	(4) Annualize	(5) Adjustment	(6) Adjusted	(7) Reference
<u>Cost of Service</u>							
1	Production	58,007,835	\$9,743,391	\$273	\$9,743,664	\$67,751,499	Schedule 2
2	Transmission	2,063,156	277,354	41,987	319,341	2,382,497	Schedule 3
3	Distribution	3,760,354	653,502	191,694	845,196	4,605,550	Schedule 4
4	Customer Accounts	2,769,305	-882,030	45,300	-836,730	1,932,576	Schedule 5
5	Sales	220,017	21,925	54,397	76,322	296,340	Schedule 6
6	Administration & General	11,052,110	569,361	377,278	946,638	11,998,749	Schedule 7
7	Depreciation	11,956,065	0	856,332	856,332	12,812,397	Schedule 8
8	Taxes Other Than Income Taxes	8,344,424	463,310	330,427	793,737	9,138,161	Schedule 9
9	Other Interest Expense	140,065	0	45,697	45,697	185,762	Schedule 18
10	Income Taxes	4,410,495	515,521	0	515,521	4,926,016	Schedule 10
11	Cost to Finance Rate Base	16,737,357	611,693	0	611,693	17,349,049	Schedule 11
12	Weather Normalization	978,069	-978,069		-978,069	0	Schedule 11
13	Total Cost of Service	\$120,439,253	\$10,995,958	\$1,943,384	\$12,939,342	\$133,378,595	
<u>Operating Revenues</u>							
14	Firm Gas Sales	\$81,227,298	\$0	\$10,430,679	\$10,430,679	\$91,657,977	Schedule 13
15	Interruptible Gas Sales	31,963,353	1,139,129	0	1,139,129	33,102,482	Schedule 14
16	Other Revenue	2,060,741	83,031	0	83,031	2,143,772	Schedule 15
17	System Expansion Fund Withdrawals	5,130,750	-1,630,750		-1,630,750	3,500,000	Schedule 7e
18	Un-billed revenue	63,548	(\$63,548)	0	-63,548	0	Schedule 16
19	Total Operating Revenues	\$120,445,690	-\$472,138	\$10,430,678	\$9,958,541	\$130,404,230	
20	REVENUE DEFICIENCY	-\$6,437	\$11,468,096	-\$8,487,294	\$2,980,801	\$2,974,364	
Revenue Increase/Decrease Firm - Unadjusted						3.2%	
Revenue Increase/Decrease Firm - Adjusted						3.2%	

Sched. 2

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - PRODUCTION

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 2

	Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
Line		Account	Per	Adjustment to			
No.	Description	Number	Books	<-----Test Year----->	Annualize	Adjustment	Adjusted
				Normalize			
<u>Manufactured Gas Production</u>							
1	Other Power Expenses	7120	\$0		\$0	\$0	\$0
2	LPG Expenses - Operation	7170	\$35,957	\$0	\$273	\$273	\$36,229
3	Fuel for LPG Process	7230	\$0		\$0	\$0	\$0
4	LPG/Peaking Gas	7280	\$0		\$0	\$0	\$0
5	Total Mfg'd. Gas Production		\$35,957	\$0	\$273	\$273	\$36,229
<u>Purchase Gas Adjustment</u>							
6	Projected Gas Costs						\$69,002,748
7	Plus Adjustment						(\$1,287,478)
8	Total Gas Costs		\$57,971,878	\$9,743,391		\$9,743,391	\$67,715,269
9	TOTAL PRODUCTION		\$58,007,835	\$9,743,391	\$273	\$9,743,664	\$67,751,499

VERMONT GAS SYSTEMS, INC.
 COST OF SERVICE - PRODUCTION
 Adjustments
 For The Twelve Months Ended
 December 31, 2021

11-Feb-22
 Sched. 2a

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
<u>ANNUALIZING ADJUSTMENTS</u>							
LABOR							
1	LPG Expense - Operation	71700001	\$4,366		\$273	\$273	\$4,638
2	TOTAL LABOR		\$4,366	\$0	\$273	\$273	\$4,638
INFLATION							
3	Other Power Expenses	7120	\$0		\$0	\$0	\$0
4	LPG - Expenses Operations	7170-7171	\$31,591		\$0	\$0	\$31,591
5	Fuel for LPG Process	7181	\$0		\$0	\$0	\$0
6	TOTAL INFLATION		\$31,591	\$0	\$0	\$0	\$31,591
OTHER							
7	LPG	7280	\$0			\$0	\$0
8	TOTAL OTHER		\$0	\$0	\$0	\$0	\$0
9	TOTAL ANNUALIZING ADJUSTMENTS		\$35,957	\$0	\$273	\$273	\$36,229

Sched. 3

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - TRANSMISSION

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 3

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
<u>Operation</u>							
1	Supervision	8500	\$0	\$0	\$0	\$0	\$0
2	Control and Dispatching	8510	\$498,798	\$26,570	\$30,888	\$57,458	\$556,257
3	Mains	8560	\$85,461	\$0	\$2,736	\$2,736	\$88,197
4	Meas & Reg Station	8570	\$256,512	\$0	\$685	\$685	\$257,197
4	Other Expense	8590/8600	\$278,904	\$0	\$0	\$0	\$278,904
5	Total Operation		\$1,119,675	\$26,570	\$34,310	\$60,880	\$1,180,555
<u>Maintenance</u>							
6	Mains	8630	\$817,399	\$250,784	\$1,698	\$252,482	\$1,069,881
7	Meas & Reg Station	8650	\$45,478	\$0	\$1,386	\$1,386	\$46,864
8	Communication Equipment	8660	\$80,604	\$0	\$4,593	\$4,593	\$85,198
9	Other Equipment	8670	\$0	\$0	\$0	\$0	\$0
10	Total Maintenance		\$943,482	\$250,784	\$7,677	\$258,461	\$1,201,942
11	TOTAL TRANSMISSION		\$2,063,156	\$277,354	\$41,987	\$319,341	\$2,382,497

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - TRANSMISSION

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 3a

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
<u>ANNUALIZING ADJUSTMENTS</u>							
	LABOR		Labor only				
1	Supervision	85000001	\$0	\$0	\$0	\$0	\$0
2	Control and Dispatching	85100001	\$494,617	\$0	\$30,888	\$30,888	\$525,506
3	Mains	85600001	\$43,820	\$0	\$2,736	\$2,736	\$46,556
4	Meas & Reg Station	85700001	\$10,974	\$0	\$685	\$685	\$11,659
5	Other Expense	85900001	\$0	\$0	\$0	\$0	\$0
6	Mains	86300001	\$27,186	\$0	\$1,698	\$1,698	\$28,884
7	Meas & Reg Station	86500001	\$22,186	\$0	\$1,386	\$1,386	\$23,572
8	Communication Equipment	86600001	\$73,555	\$0	\$4,593	\$4,593	\$78,148
9	Other Equipment	86700001	\$0	\$0	\$0	\$0	\$0
10	TOTAL LABOR		672,337.99	\$0	\$41,987	\$41,987	\$714,325
	OTHER ADJUSTMENTS		Non-Labor				
11	Supervision	8500	\$0		\$0	\$0	\$0
12	Control and Dispatching	8510	\$4,181	\$26,570	\$0	\$26,570	\$30,751
13	Mains	8560	\$41,641		\$0	\$0	\$41,641
14	Meas & Reg Station	8570	\$245,538	\$0	\$0	\$0	\$245,538
15	Other Expense	8590/8600	\$278,904	\$0	\$0	\$0	\$278,904
16	Mains	8630	\$790,213	\$250,784	\$0	\$250,784	\$1,040,997
17	Meas & Reg Station	8650	\$23,292		\$0	\$0	\$23,292
18	Communication Equipment	8660	\$7,050		\$0	\$0	\$7,050
19	Other Equipment	8670	\$0		\$0	\$0	\$0
20	TOTAL OTHER ADJUSTMENTS		\$1,390,818	\$277,354	\$0	\$277,354	\$1,668,172
21	TOTAL ANNUALIZATION		\$2,063,156	\$277,354	\$41,987	\$319,341	\$2,382,497

Sched. 4

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - DISTRIBUTION

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 4

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
<u>Operation</u>							
1	Supervision	8700	\$735,490	(\$48,300)	\$42,915	(\$5,385)	\$730,105
2	Mains & Services	8740	\$504,969	\$0	\$25,073	\$25,073	\$530,042
3	M & R Station	8750	\$0	\$0	\$0	\$0	\$0
4	Industrial M & R Station	8760	\$5,941	\$0	\$371	\$371	\$6,312
5	Meter & House Reg.	8780	\$352,504	\$0	\$20,919	\$20,919	\$373,422
6	Customer Installations	8790	\$424,863	\$314,662	\$45,414	\$360,077	\$784,940
7	Rental Equipment - Repair	8791	\$149,827	\$0	\$9,120	\$9,120	\$158,947
8	Training	8792	\$111,596	\$0	\$6,628	\$6,628	\$118,224
9	Leak Repair/Investigation	8793	\$53,221	\$0	\$3,324	\$3,324	\$56,545
10	Travel Time	8794	\$0	\$0	\$0	\$0	\$0
11	Upgrades	8795	\$0	\$0	\$0	\$0	\$0
12	Stocking	8796	\$52,551	\$0	\$3,255	\$3,255	\$55,805
13	Other Expenses	8800	\$261,700	\$0	\$10,629	\$10,629	\$272,329
14	Meals	8801	\$3,027	\$0	\$0	\$0	\$3,027
15	Travel	8802	\$67	\$0	\$0	\$0	\$67
16	Total Operation		\$2,655,757	\$266,363	\$167,647	\$434,010	\$3,089,766
<u>Maintenance</u>							
17	Mains	8870	\$569,758	\$342,373	\$8,999	\$351,372	\$921,130
18	M & R Station	8890	\$0	\$0	\$0	\$0	\$0
19	Industrial M & R Station	8900	\$9,836	\$0	\$0	\$0	\$9,836
20	Services	8920	\$286,879	\$0	\$11,019	\$11,019	\$297,898
21	Meter & Reg.	8930	\$63,187	\$44,766	\$2,793	\$47,560	\$110,746
17	Other Equipment	8940	\$156,287	\$0	\$71	\$71	\$156,358
18	Shop Maintenance	8941	\$18,651	\$0	\$1,165	\$1,165	\$19,816
19	Travel	8942	\$0	\$0	\$0	\$0	\$0
20	Total Maintenance		\$1,104,598	\$387,140	\$24,047	\$411,186	\$1,515,784
21	TOTAL DISTRIBUTION		\$3,760,354	\$653,502	\$191,694	\$845,196	\$4,605,550

Sched. 4a

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - DISTRIBUTION
Annualizing Adjustments

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 4a

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
<u>ANNUALIZING ADJUSTMENTS</u>							
LABOR		Labor Only					
1	Supervision	87000001	\$735,490	(\$48,300)	\$42,915	(\$5,385)	\$730,105
2	Mains & Services	87400001	\$401,498	\$0	\$25,073	\$25,073	\$426,571
3	M & R Station	87500001	\$0	\$0	\$0	\$0	\$0
4	Industrial M & R Station	87600001	\$5,941	\$0	\$371	\$371	\$6,312
5	Meter & House Reg.	87800001	\$334,972	\$0	\$20,919	\$20,919	\$355,891
6	Customer Installations	87900001	\$412,558	\$314,662	\$45,414	\$360,077	\$772,634
7	Rental Equip. Repair	87910001	\$146,032	\$0	\$9,120	\$9,120	\$155,152
8	Training	87920001	\$106,141	\$0	\$6,628	\$6,628	\$112,770
9	Leak Repair/Investigation	87930001	\$53,221	\$0	\$3,324	\$3,324	\$56,545
10	Travel Time	87940001	\$0	\$0	\$0	\$0	\$0
11	Upgrades	87950001	\$0	\$0	\$0	\$0	\$0
12	Stocking	87960001	\$52,119	\$0	\$3,255	\$3,255	\$55,373
13	Other Expenses	88000001	\$170,195	\$0	\$10,629	\$10,629	\$180,823
14	Meals	88010001	\$0	\$0	\$0	\$0	\$0
15	Travel	88020001	\$0	\$0	\$0	\$0	\$0
16	Mains	88700001	\$144,105	\$0	\$8,999	\$8,999	\$153,104
17	M & R Station	88900001	\$0	\$0	\$0	\$0	\$0
18	Industrial M & R Station	89000001	\$0	\$0	\$0	\$0	\$0
19	Industrial M & R Station - Repairs	89010001	\$0	\$0	\$0	\$0	\$0
20	Services	89200001	\$175,583	\$0	\$10,965	\$10,965	\$186,548
21	Curb-shut offs	89270001	\$859	\$0	\$54	\$54	\$912
22	Meter & Reg.	89300001	\$44,732	\$0	\$2,793	\$2,793	\$47,526
23	Meter & Reg.- Testing	89310001	\$0	\$0	\$0	\$0	\$0
24	Meter & Reg.- Adj./Repairs	89320001	\$0	\$0	\$0	\$0	\$0
25	Meter & Reg.- Test/Repairs	89330001	\$0	\$0	\$0	\$0	\$0
26	Other Equipment	89400001	\$1,132	\$0	\$71	\$71	\$1,202
27	Shop Maintenance	89410001	\$18,651	\$0	\$1,165	\$1,165	\$19,816
28	Travel	89420001	\$0	\$0	\$0	\$0	\$0
29	TOTAL LABOR		\$2,803,228	\$266,363	\$191,694	\$458,056	\$3,261,284
OTHER ADJUSTMENTS		Non-Labor					
30	Supervision	8700	\$0		\$0	\$0	\$0
31	Mains & Services	8740	\$103,471		\$0	\$0	\$103,471
32	M & R Station	8750	\$0		\$0	\$0	\$0
33	Industrial M & R Station	8760	\$0		\$0	\$0	\$0
34	Meter & House Reg.	8780	\$17,531		\$0	\$0	\$17,531
35	Customer Installations	8790	\$12,306		\$0	\$0	\$12,306
36	Rental Equip. Repair	8791	\$3,795		\$0	\$0	\$3,795
37	Training	8792	\$5,455		\$0	\$0	\$5,455
38	Leak Repair/Investigation	8793	\$0		\$0	\$0	\$0
39	Travel Time	8794	\$0		\$0	\$0	\$0
40	Upgrades	8795	\$0		\$0	\$0	\$0
41	Stocking	8796	\$432		\$0	\$0	\$432
42	Other Expenses	8800	\$91,505		\$0	\$0	\$91,505
43	Meals	8801	\$3,027		\$0	\$0	\$3,027
44	Travel	8802	\$67		\$0	\$0	\$67
45	Mains	8870	\$425,653	\$342,373	\$0	\$342,373	\$768,027
46	M & R Station	8890	\$0		\$0	\$0	\$0
47	Industrial M & R Station	8900	\$9,836		\$0	\$0	\$9,836
48	Services	8920	\$110,437		\$0	\$0	\$110,437
49	Meter & Reg.	8930	\$18,455	\$44,766	\$0	\$44,766	\$63,221
50	Other Equipment	8940	\$155,155		\$0	\$0	\$155,155
51	Shop Maintenance	8941	\$0		\$0	\$0	\$0
52	Travel	8942	\$0		\$0	\$0	\$0
53	TOTAL OTHER ADJUSTMENTS		\$957,127	\$387,140	\$0	\$387,140	\$1,344,266
54	TOTAL ANNUALIZATION		\$3,760,354	\$653,502	\$191,694	\$845,196	\$4,605,550

Sched. 5

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - CUSTOMER ACCOUNTS

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 5

	Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
				Adjustment to			
				<-----Test Year----->			
Line No.	Description	Account Number	Per Books	Normalize	Annualize	Adjustment	Adjusted
1	Supervision	9010	\$0	\$0	\$0	\$0	\$0
2	Meter Reading	9020	\$79,928	\$0	\$4,989	\$4,989	\$84,917
3	Customer Banking Charges	9030	\$113,206	\$0	\$0	\$0	\$113,206
4	Billing and Accounting	9031	\$1,352,426	\$136,000	\$40,311	\$176,311	\$1,528,736
5	Collecting - Current	9032	\$0	\$0	\$0	\$0	\$0
6	Collecting - Delinquent	9033	\$9,642	\$0	\$0	\$0	\$9,642
7	Bad Debt Reserve	9040	\$1,214,103	(\$1,018,030)	\$0	(\$1,018,030)	\$196,073
8	TOTAL CUSTOMER ACCOUNTS		\$2,769,305	(\$882,030)	\$45,300	(\$836,730)	\$1,932,576

Sched. 5a

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - CUSTOMER ACCOUNTS
Adjustments

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 5a

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
LABOR							
Labor Only							
1	Supervision	90100001	\$0	\$0	\$0	\$0	\$0
2	Meter Reading	90200001	\$79,896	\$0	\$4,989	\$4,989	\$84,886
3	Meter Reading - Survey	90210001	\$0	\$0	\$0	\$0	\$0
4	Billing and Accounting	90310001	\$509,494	\$136,000	\$40,311	\$176,311	\$685,805
5	Collecting - Current	90320001	\$0	\$0	\$0	\$0	\$0
6	Collecting - Delinquent	90330001	\$0	\$0	\$0	\$0	\$0
7	TOTAL LABOR		\$589,391	\$136,000	\$45,300	\$181,300	\$770,691
OTHER ADJUSTMENTS							
Non-Labor							
8	Supervision	9010	\$0		\$0	\$0	\$0
9	Meter Reading	9020	\$32		\$0	\$0	\$32
10	Customer Banking Charges	9030	\$113,206		\$0	\$0	\$113,206
10	Billing and Accounting	9031	\$842,931		\$0	\$0	\$842,931
11	Collecting - Current	9032	\$0		\$0	\$0	\$0
12	Collecting - Delinquent	9033	\$9,642		\$0	\$0	\$9,642
13	Bad Debt Reserve	9040	\$1,214,103	(\$1,018,030)	\$0	(\$1,018,030)	\$196,073
14	TOTAL OTHER ADJUSTMENTS		\$2,179,915	(\$1,018,030)	\$0	(\$1,018,030)	\$1,161,885
15	TOTAL ADJUSTMENT		\$2,769,305	(\$882,030)	\$45,300	(\$836,730)	\$1,932,576

Sched. 6

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - SALES

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 6

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to ←-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
<u>Sales</u>							
1	Demo & Selling	9120	\$304,286	\$17,072	\$19,395	\$36,467	\$340,754
2	Meals	9121	\$508	\$0	\$0	\$0	\$508
3	Travel	9122	\$1,371	\$0	\$0	\$0	\$1,371
4	Advertising	9130	\$89,485	\$0	\$0	\$0	\$89,485
5	Public Relations	9133	\$105,068	(\$22,000)	\$0	(\$22,000)	\$83,068
6	Advertising - Res. / Comm.	9134	\$4,464	\$0	\$0	\$0	\$4,464
7	Market Development	9135	\$477,952	\$212,389	\$0	\$212,389	\$690,341
8	Market Research	9136	\$15,059	\$0	\$0	\$0	\$15,059
9	Agency Fees	9137	\$0	\$0	\$0	\$0	\$0
10	Customers communications	9138	\$151,170	(\$44,625)	\$0	(\$44,625)	\$106,545
11	Total Sales		\$1,149,362	\$162,836	\$19,395	\$182,231	\$1,331,593
<u>Merch. & Jobbing Revenue</u>							
12	Merchandise Sales	9141	\$0	\$0	\$0	\$0	\$0
13	Service Contracts	9142	(\$995,138)	(\$149,271)	\$0	(\$149,271)	(\$1,144,408)
14	Jobbing Sales	9143	(\$781,018)	(\$39,051)	\$0	(\$39,051)	(\$820,069)
15	Allowances & Adjustments	9145	\$0	\$0	\$0	\$0	\$0
16	Parts Sales	9146	(\$207,986)	(\$31,198)	\$0	(\$31,198)	(\$239,184)
17	Installations	9148	(\$248,247)	(\$12,412)	\$0	(\$12,412)	(\$260,659)
18	Warranty Work	9170	\$0	\$0	\$0	\$0	\$0
19	Total Merch. & Jobbing Revenue		(\$2,232,388)	(\$231,932)	\$0	(\$231,932)	(\$2,464,320)
<u>Merch. & Jobbing Expense</u>							
20	Cost of Merchandise Sold	9151	\$20,467	\$0	\$0	\$0	\$20,467
21	Merch. Installation Cost	9152	\$295,758	\$58,875	\$13,529	\$72,404	\$368,162
22	Jobbing Costs	9153	\$544,395	\$14,810	\$15,499	\$30,309	\$574,704
23	Service Contract Costs	9154	\$0	\$0	\$0	\$0	\$0
24	Propane Expense	9155	\$0	\$0	\$0	\$0	\$0
25	Other Merch. Installation Costs	9158	\$342,827	\$15,347	\$2,241	\$17,588	\$360,416
26	Other Expense	9159	\$222	\$0	\$11	\$11	\$233
27	Misc. Sales Exp. WH	9160	\$0	\$0	\$0	\$0	\$0
28	Misc. Sales Exp. CB	9161	\$0	\$0	\$0	\$0	\$0
29	VGS Warranty WH	9162	\$0	\$0	\$0	\$0	\$0
30	Warranty Labor	9163	\$0	\$0	\$0	\$0	\$0
31	Warranty Replacement WH	9164	\$0	\$0	\$0	\$0	\$0
32	Non-Warranty R&M WH	9165	\$64,516	\$1,324	\$2,375	\$3,699	\$68,216
33	Removal Rental WH	9166	\$0	\$0	\$0	\$0	\$0
34	Warranty Replacement CB	9167	\$0	\$0	\$0	\$0	\$0
35	Non-Warranty Replacement CB	9168	\$34,718	\$664	\$1,339	\$2,003	\$36,721
36	Removal Rental CB	9169	\$0	\$0	\$0	\$0	\$0
37	Warranty work Dip Tubes	9171	\$0	\$0	\$0	\$0	\$0
38	Non-Warranty SH	9173	\$139	\$0	\$9	\$9	\$148
39	Total Merch. & Jobbing Expense		\$1,303,043	\$91,021	\$35,002	\$126,023	\$1,429,066
40	Total Merchandising & Jobbing		(\$929,345)	(\$140,911)	\$35,002	(\$105,909)	(\$1,035,254)
41	TOTAL SALES EXPENSES		\$220,017	\$21,925	\$54,397	\$76,322	\$296,340

Sched. 6a

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - SALES

Adjustments
For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 6a

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
	LABOR		Labor Only				
1	Demo & Selling	91200001	\$293,498	\$17,072	\$19,395	\$36,467	\$329,965
2	Meals	91210001	\$0	\$0	\$0	\$0	\$0
3	Travel	91220001	\$0	\$0	\$0	\$0	\$0
4	Advertising	91300001	\$0	\$0	\$0	\$0	\$0
5	Public Relations	91330001	\$0	\$0	\$0	\$0	\$0
6	Advertising - Res. / Comm.	91340001	\$0	\$0	\$0	\$0	\$0
7	Market Development	91350001	\$0	\$0	\$0	\$0	\$0
8	Market Research	91360001	\$0	\$0	\$0	\$0	\$0
9	Agency Fees	91370001	\$0	\$0	\$0	\$0	\$0
10	Customers communications	91380001	\$0	\$0	\$0	\$0	\$0
11	Cost of Merchandise Sold	91510001	\$0	\$0	\$0	\$0	\$0
12	Merch. Installation Cost	91520001	\$216,633	\$0	\$13,529	\$13,529	\$230,162
13	Jobbing Costs	91530001	\$248,187	\$0	\$15,499	\$15,499	\$263,686
14	Service Contract Costs	91540001	\$0	\$0	\$0	\$0	\$0
15	Propane Expense	91550001	\$0	\$0	\$0	\$0	\$0
16	Other Merch. Installation Costs	91580001	\$35,883	\$0	\$2,241	\$2,241	\$38,124
17	Other Expense	91590001	\$176	\$0	\$11	\$11	\$187
18	Misc. Sales Exp. WH	91600001	\$0	\$0	\$0	\$0	\$0
19	Misc. Sales Exp. CB	91610001	\$0	\$0	\$0	\$0	\$0
20	VGS Warranty WH	91620001	\$0	\$0	\$0	\$0	\$0
21	Misc. Warranty	91630001	\$0	\$0	\$0	\$0	\$0
22	Warranty Replacement WH	91640001	\$0	\$0	\$0	\$0	\$0
23	Non-Warranty R&M WH	91650001	\$38,036	\$0	\$2,375	\$2,375	\$40,411
24	Removal Rental WH	91660001	\$0	\$0	\$0	\$0	\$0
25	Warranty Replacement CB	91670001	\$0	\$0	\$0	\$0	\$0
26	Non-Warranty Replacement CB	91680001	\$21,438	\$0	\$1,339	\$1,339	\$22,777
27	Removal Rental CB	91690001	\$0	\$0	\$0	\$0	\$0
28	Warranty work	91700001	\$0	\$0	\$0	\$0	\$0
29	Warranty work Dip Tubes	91710001	\$0	\$0	\$0	\$0	\$0
30	Non-Warranty Labor SH	91730001	\$139	\$0	\$9	\$9	\$148
31	TOTAL LABOR		\$853,990	\$17,072	\$54,397	\$71,469	\$925,459
	OTHER ADJUSTMENTS		Non-Labor				
32	Demo & Selling	9120	\$10,789		\$0	\$0	\$10,789
33	Meals	9121	\$508		\$0	\$0	\$508
34	Travel	9122	\$1,371		\$0	\$0	\$1,371
35	Advertising	9130	\$89,485	\$0	\$0	\$0	\$89,485
36	Public Relations	9133	\$105,068	(\$22,000)	\$0	(\$22,000)	\$83,068
37	Advertising - Res. / Comm.	9134	\$4,464		\$0	\$0	\$4,464
38	Market Development	9135	\$477,952	\$212,389	\$0	\$212,389	\$690,341
39	Market Research	9136	\$15,059		\$0	\$0	\$15,059
40	Agency Fees	9137	\$0		\$0	\$0	\$0
41	Customers communications	9138	\$151,170	(\$44,625)	\$0	(\$44,625)	\$106,545
42	Cost of Merchandise Sold	9151	\$20,467		\$0	\$0	\$20,467
43	Merch. Installation Cost	9152	\$79,125	\$58,875	\$0	\$58,875	\$138,000
44	Jobbing Costs	9153	\$296,208	\$14,810	\$0	\$14,810	\$311,018
45	Service Contract Costs	9154	\$0		\$0	\$0	\$0
46	Propane Expense	9155	\$0		\$0	\$0	\$0
47	Other Merch. Installation Costs	9158	\$306,945	\$15,347	\$0	\$15,347	\$322,292
48	Other Expense	9159	\$46		\$0	\$0	\$46
49	Misc. Sales Exp. WH	9160	\$0		\$0	\$0	\$0
50	Misc. Sales Exp. CB	9161	\$0		\$0	\$0	\$0
51	VGS Warranty WH	9162	\$0		\$0	\$0	\$0
52	VGS Warranty Labor	9163	\$0		\$0	\$0	\$0
53	Warranty Replacement WH	9164	\$0		\$0	\$0	\$0
54	Non-Warranty R&M WH	9165	\$26,480	\$1,324	\$0	\$1,324	\$27,804
55	Removal Rental WH	9166	\$0		\$0	\$0	\$0
56	Warranty Replacement CB	9167	\$0		\$0	\$0	\$0
57	Non-Warranty Replacement CB	9168	\$13,280	\$664	\$0	\$664	\$13,944
58	Removal Rental CB	9169	\$0		\$0	\$0	\$0
59	Warranty work Dip Tubes	9171	\$0		\$0	\$0	\$0
60	Non-Warranty SH	9173	(\$139)		\$0	\$0	(\$139)
61	TOTAL OTHER ADJUSTMENTS		\$1,598,276	\$236,785	\$0	\$236,785	\$1,835,061

Sched. 6b

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - SALES

Annualizing Adjustments
For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 6b

	Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
				Adjustment to			
Line		Account	Per	<-----Test Year----->			
No.	Description	Number	Books	Normalize	Annualize	Adjustment	Adjusted
<u>REVENUE ADJUSTMENTS</u>		TEST YR-CY20					
1	Merchandise Sales	9141	\$0		\$0	\$0	\$0
2	Service Contracts	9142	(\$995,138)	(\$149,271)	\$0	(\$149,271)	(\$1,144,408)
3	Jobbing Sales	9143	(\$781,018)	(\$39,051)	\$0	(\$39,051)	(\$820,069)
4	Allowances & Adjustments	9145	\$0	\$0	\$0	\$0	\$0
5	Parts Sales	9146	(\$207,986)	(\$31,198)	\$0	(\$31,198)	(\$239,184)
6	Installations	9148	(\$248,247)	(\$12,412)	\$0	(\$12,412)	(\$260,659)
7	Warranty Work	9170	\$0		\$0	\$0	\$0
8	TOTAL REVENUE ADJUSTMENTS		(\$2,232,388)	(\$231,932)	\$0	(\$231,932)	(\$2,464,320)
	TOTAL ADJUSTMENTS		\$219,878	\$21,925	\$54,397	\$76,322	\$296,200

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - ADMINISTRATION & GENERAL

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 7

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
1	General Salaries	9200	4,389,124	(140,391)	265,330	124,939	4,514,062
2	Meals	9214	18,440	30,161	0	30,161	48,601
3	Travel	9215	7,621	59,727	0	59,727	67,348
4	Office Expenses	9210	129,076	38,543	0	38,543	167,619
5	Telephone	9211	210,174	0	0	0	210,174
6	Computer	9212	982,118	105,276	0	105,276	1,087,394
7	Pagers	9213	30,261	0	0	0	30,261
8	Admin. Costs Capitalized	9220	(2,762,856)	(178,929)	0	(178,929)	(2,941,786)
9	Admin. Costs Transferred	9221	(304,855)	0	0	0	(304,855)
10	Outside Services - Legal	9230	397,692	(133,862)	0	(133,862)	263,830
11	Outside Services - Other	9231	873,865	(82,811)	0	(82,811)	791,054
12	Property Insurance Premiums	9240	211,759	34,669	0	34,669	246,428
13	Property Insurance Claims	9241	0	0	0	0	0
14	Liability Insurance-Premiums	9250	623,924	170,995	0	170,995	794,919
15	Liability Insurance - Claims	9251	500	(500)	0	(500)	0
16	Employee Benefits	9260	4,960,816	495,635	111,948	607,583	5,568,399
17	DSM Amortization and Expense	9280	200,982	(44,629)	0	(44,629)	156,353
18	Memberships	93021000	70,109	28,173	0	28,173	98,282
19	Miscellaneous General Expense	9301	(187,305)	187,305	0	187,305	0
20	Directors / Management Fees	9302	264,859	0	0	0	264,859
21	Rents	9310	41,312	0	0	0	41,312
22	Maintenance of General Plant	9320	334,933	0	0	0	334,933
23	Vehicle Expense	9330	559,562	0	0	0	559,562
24	TOTAL ADMINISTRATION & GENERAL		11,052,110	569,361	377,278	946,638	11,998,749

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - ADMINISTRATION & GENERAL
Annualizing Adjustments

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 7a

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
<u>ANNUALIZING ADJUSTMENTS</u>							
	LABOR		Labor Only				
1	Salaries	92010001	\$924,809	(\$455,904)	\$29,283	(\$426,622)	\$498,187
2	Salaries Incentive	92020001	\$336,371	(\$336,371)	\$0	(\$336,371)	\$0
3	General Salaries	92030001	\$3,127,944	\$651,884	\$236,047	\$887,931	\$4,015,875
4	Employee Benefits	92600001	\$1,792,618	\$0	\$111,948	\$111,948	\$1,904,565
5	Maintenance of General Plant	93200001	\$0	\$0	\$0	\$0	\$0
6	TOTAL LABOR		\$6,181,741	(\$140,391)	\$377,278	\$236,886	\$6,418,627
	OTHER ADJUSTMENTS		Non-labor				
7	General Salaries	9203	\$0		\$0	\$0	\$0
8	Meals	9214	\$18,440	\$30,161	\$0	\$30,161	\$48,601
9	Travel	9215	\$7,621	\$59,727	\$0	\$59,727	\$67,348
10	Office Expenses	9210	\$129,076	\$38,543	\$0	\$38,543	\$167,619
11	Telephone	9211	\$210,174		\$0	\$0	\$210,174
12	Computer	9212	\$982,118	105,276	\$0	\$105,276	\$1,087,394
13	Pager	9213	\$30,261		\$0	\$0	\$30,261
14	Admin Costs Capitalized	9220	(\$2,762,856)	(178,929)	\$0	(\$178,929)	(\$2,941,786)
15	Admin Costs Transferred	9221	(\$304,855)		\$0	\$0	(\$304,855)
16	Outside Services - Legal	9230	\$397,692	(\$133,862)	\$0	(\$133,862)	\$263,830
17	Outside Services - Other	9231	\$873,865	(\$82,811)	\$0	(\$82,811)	\$791,054
18	Property Insurance - Premiums	9240	\$211,759	\$34,669	\$0	\$34,669	\$246,428
19	Property Insurance - Claims	9241	\$0		\$0	\$0	\$0
20	Liability Insurance - Premiums	9250	\$623,924	\$170,995	\$0	\$170,995	\$794,919
21	Liability Insurance - Claims	9251	\$500	(\$500)	\$0	(\$500)	\$0
22	Payroll Taxes and Benefits	9260	\$3,168,198	\$495,635	\$0	\$495,635	\$3,663,834
23	DSM Amortization and Expense	9280	\$200,982	(\$44,629)	\$0	(\$44,629)	\$156,353
24	Memberships	93021000	\$70,109	\$28,173	\$0	\$28,173	\$98,282
25	Miscellaneous General Expense	9301	(\$187,305)	\$187,305	\$0	\$187,305	\$0
26	Directors' Fee	9302	\$264,859	\$0	\$0	\$0	\$264,859
27	Rents	9310	\$41,312		\$0	\$0	\$41,312
28	Maintenance of General Plant	9320	\$334,933		\$0	\$0	\$334,933
29	Vehicles	9330	\$559,562	\$0	\$0	\$0	\$559,562
30	TOTAL OTHER ADJUSTMENTS		\$4,870,369	\$709,752	\$0	\$709,752	\$5,580,121
31	TOTAL ADJUSTMENTS		\$11,052,110	\$569,361	\$377,278	\$946,638	\$11,998,749

Sched. 7b

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - ADMINISTRATION & GENERAL
Normalizing Adjustments

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 7b

		DSM Balances	Amortization Period	Amortization Amount
1	DSM Balance as of 12/31/2021	9280 \$687,892	10 years	<u>\$156,353</u>
2	Less Per Books			<u>\$200,982</u>
3	Total Amortization Expense Adjustment			-\$44,629

For The Twelve Months Ended
December 31, 2021

Sched. /c
(3)

Column (1)		DSM		DSM		DSM		DSM		(3)	
No.	Date	2014 Base	2014 Base	2015 Base	2015 Base	2016 Base	2016 Base	Total Amortization	Balance		Balance
1	Sep-14	\$36,280	\$1,306,079					\$0	\$1,306,079		
2	Oct-14	\$36,280	\$1,269,795					\$36,280	\$1,269,795		
3	Nov-14	\$36,280	\$1,233,519					\$36,280	\$1,233,519		
4	Dec-14	\$36,280	\$1,197,239					\$36,280	\$1,197,239		
5	Jan-15	\$36,280	\$1,160,959					\$36,280	\$1,160,959		
6	Feb-15	\$36,280	\$1,124,679					\$36,280	\$1,124,679		
7	Mar-15	\$36,280	\$1,088,399					\$36,280	\$1,088,399		
8	Apr-15	\$36,280	\$1,052,119					\$36,280	\$1,052,119		
9	May-15	\$36,280	\$1,015,839					\$36,280	\$1,015,839		
10	Jun-15	\$36,280	\$979,559					\$36,280	\$979,559		
11	Jul-15	\$36,280	\$943,279					\$36,280	\$943,279		
12	Aug-15	\$36,280	\$906,999					\$36,280	\$906,999		
13	Sep-15	\$36,280	\$870,719		\$1,648,708			\$36,280	\$23,914,227		
14	Oct-15	\$36,280	\$834,439	\$45,797.44	\$1,602,911			\$2,077	\$2,437,530		
15	Nov-15	\$36,280	\$798,159	\$45,797	\$1,557,113			\$2,077	\$2,355,273		
16	Dec-15	\$36,280	\$761,879	\$45,797	\$1,511,316			\$2,077	\$2,273,195		
17	Jan-16	\$36,280	\$725,599	\$45,797	\$1,465,518			\$2,077	\$2,191,118		
18	Feb-16	\$36,280	\$689,319	\$45,797	\$1,419,721			\$2,077	\$2,109,041		
19	Mar-16	\$36,280	\$653,040	\$45,797	\$1,373,923			\$2,077	\$2,026,963		
20	Apr-16	\$36,280	\$616,760	\$45,797	\$1,328,126			\$2,077	\$1,944,885		
21	May-16	\$36,280	\$580,480	\$45,797	\$1,282,328			\$2,077	\$1,862,808		
22	Jun-16	\$36,280	\$544,200	\$45,797	\$1,236,531			\$2,077	\$1,780,731		
23	Jul-16	\$36,280	\$507,920	\$45,797	\$1,190,734			\$2,077	\$1,698,653		
24	Aug-16	\$36,280	\$471,640	\$45,797	\$1,144,936			\$2,077	\$1,616,576		
25	Sep-16	\$36,280	\$435,360	\$45,797	\$1,099,139			\$2,077	\$1,534,498		
26	Oct-16	\$36,280	\$399,080	\$45,797	\$1,053,341			\$2,077	\$1,452,421		
27	Nov-16	\$36,280	\$362,800	\$45,797	\$1,007,544			\$2,077	\$1,370,344		
1	Dec-16	\$36,280	\$326,520	\$45,797	\$961,746			\$2,077	\$1,288,266		
2	Jan-17	\$36,280	\$290,240	\$45,797	\$915,949			\$2,077	\$1,206,189		
3	Feb-17	\$36,280	\$253,960	\$45,797	\$870,151			\$2,077	\$1,124,111		
4	Mar-17	\$36,280	\$217,680	\$45,797	\$824,354			\$2,077	\$1,042,034		
5	Apr-17	\$36,280	\$181,400	\$45,797	\$778,557			\$891,924	\$2,077	\$1,851,880	
6	May-17	\$3,626	\$177,774	\$9,159	\$769,359	\$7,432.70		\$884,491	\$2,018	\$1,831,661	
7	Jun-17	\$3,626	\$174,148	\$9,159	\$760,239			\$877,059	\$2,018	\$1,811,445	
8	Jul-17	\$3,626	\$170,522	\$9,159	\$751,080	\$7,433		\$869,126	\$2,018	\$1,791,227	
9	Aug-17	\$3,626	\$166,896	\$9,159	\$741,921	\$7,433		\$860,693	\$2,018	\$1,771,010	
10	Sep-17	\$3,626	\$163,270	\$9,159	\$732,762	\$7,433		\$854,761	\$2,018	\$1,750,792	
11	Oct-17	\$3,626	\$159,644	\$9,159	\$723,603	\$7,433		\$847,328	\$2,018	\$1,730,574	
12	Nov-17	\$3,626	\$156,018	\$9,159	\$714,444	\$7,433		\$839,895	\$2,018	\$1,710,357	
13	Dec-17	\$3,626	\$152,392	\$9,159	\$705,285	\$7,433		\$832,462	\$2,018	\$1,690,139	
14	Jan-18	\$3,626	\$148,766	\$9,159	\$696,126	\$7,433		\$825,030	\$2,018	\$1,669,921	
15	Feb-18	\$3,626	\$145,140	\$9,159	\$686,967	\$7,433		\$817,597	\$2,018	\$1,649,703	
16	Mar-18	\$3,626	\$141,514	\$9,159	\$677,808	\$7,433		\$810,164	\$2,018	\$1,629,486	
17	Apr-18	\$3,626	\$137,888	\$9,159	\$668,649	\$7,433		\$802,732	\$2,018	\$1,609,268	
18	May-18	\$3,626	\$134,262	\$9,159	\$659,490	\$7,433		\$795,299	\$2,018	\$1,589,051	
19	Jun-18	\$3,626	\$130,636	\$9,159	\$650,331	\$7,433		\$787,866	\$2,018	\$1,568,833	
20	Jul-18	\$3,626	\$127,010	\$9,159	\$641,172	\$7,433		\$780,434	\$2,018	\$1,548,615	
21	Aug-18	\$3,626	\$123,384	\$9,159	\$632,013	\$7,433		\$773,001	\$2,018	\$1,528,397	
22	Sep-18	\$3,626	\$119,758	\$9,159	\$622,854	\$7,433		\$765,568	\$2,018	\$1,508,180	
23	Oct-18	\$3,626	\$116,132	\$9,159	\$613,695	\$7,433		\$758,135	\$2,018	\$1,487,962	
24	Nov-18	\$3,626	\$112,506	\$9,159	\$604,536	\$7,433		\$750,703	\$2,018	\$1,467,744	
25	Dec-18	\$3,626	\$108,880	\$9,159	\$595,377	\$7,433		\$743,270	\$2,018	\$1,447,526	
26	Jan-19	\$3,626	\$105,254	\$9,159	\$586,218	\$7,433		\$735,837	\$2,018	\$1,427,309	
27	Feb-19	\$3,626	\$101,628	\$9,159	\$577,059	\$7,433		\$728,405	\$2,018	\$1,407,091	
28	Mar-19	\$3,626	\$98,002	\$9,159	\$567,900	\$7,433		\$720,972	\$2,018	\$1,386,873	
29	Apr-19	\$3,626	\$94,376	\$9,159	\$558,741	\$7,433		\$713,539	\$2,018	\$1,366,655	
30	May-19	\$3,626	\$90,750	\$9,159	\$549,582	\$7,433		\$706,107	\$2,018	\$1,346,438	
31	Jun-19	\$3,626	\$87,124	\$9,159	\$540,423	\$7,433		\$698,674	\$2,018	\$1,326,220	
32	Jul-19	\$3,626	\$83,498	\$9,159	\$531,264	\$7,433		\$691,241	\$2,018	\$1,306,003	
33	Aug-19	\$3,626	\$79,872	\$9,159	\$522,105	\$7,433		\$683,808	\$2,018	\$1,285,785	
34	Sep-19	\$3,626	\$76,246	\$9,159	\$512,946	\$7,433		\$676,375	\$2,018	\$1,265,567	
35	Oct-19	\$3,626	\$72,620	\$9,159	\$503,787	\$3,870		\$344,661	\$1,655	\$921,067	
36	Nov-19	\$3,626	\$68,994	\$9,159	\$494,628	\$3,870		\$340,791	\$1,655	\$900,412	
37	Dec-19	\$3,626	\$65,368	\$9,159	\$485,469	\$3,870		\$336,920	\$1,655	\$887,757	
38	Jan-20	\$3,626	\$61,742	\$9,159	\$476,310	\$3,870		\$333,050	\$1,655	\$875,101	
39	Feb-20	\$3,626	\$58,116	\$9,159	\$467,151	\$3,870		\$329,179	\$1,655	\$862,446	
40	Mar-20	\$3,626	\$54,490	\$9,159	\$457,992	\$3,870		\$325,309	\$1,655	\$849,790	
41	Apr-20	\$3,626	\$50,864	\$9,159	\$448,833	\$3,870		\$321,439	\$1,655	\$837,135	
42	May-20	\$3,626	\$47,238	\$9,159	\$439,674	\$3,870		\$317,568	\$1,655	\$824,480	
43	Jun-20	\$3,626	\$43,612	\$9,159	\$430,515	\$3,870		\$313,698	\$1,655	\$811,825	
44	Jul-20	\$3,626	\$39,986	\$9,159	\$421,356	\$3,870		\$309,827	\$1,655	\$799,170	
45	Aug-20	\$3,626	\$36,360	\$9,159	\$412,197	\$3,870		\$305,957	\$1,655	\$786,515	
46	Sep-20	\$3,626	\$32,734	\$9,159	\$403,038	\$3,870		\$302,086	\$1,655	\$773,858	
47	Oct-20	\$3,626	\$29,108	\$9,159	\$393,879	\$3,870		\$298,216	\$1,655	\$761,202	
48	Nov-20	\$3,626	\$25,482	\$9,159	\$384,720	\$3,870		\$294,346	\$1,655	\$748,547	
49	Dec-20	\$3,626	\$21,856	\$9,159	\$375,561	\$3,870		\$290,475	\$1,655	\$735,892	
50	Jan-21	\$3,626	\$18,230	\$9,159	\$366,402	\$3,870		\$286,605	\$1,655	\$723,236	
51	Feb-21	\$3,626	\$14,604	\$9,159	\$357,243	\$3,870		\$282,734	\$1,655	\$710,581	
52	Mar-21	\$3,626	\$10,978	\$9,159	\$348,084	\$3,870		\$278,864	\$1,655	\$697,925	
53	Apr-21	\$3,626	\$7,352	\$9,159	\$338,925	\$3,870		\$274,994	\$1,655	\$685,270	
54	May-21	\$3,626	\$3,726	\$9,159	\$329,766	\$3,870		\$271,123	\$1,655	\$672,615	
55	Jun-21	\$3,626	(0)	\$9,159	\$320,607	\$3,870		\$267,253	\$1,655	\$659,959	
56	Jul-21	\$100	(0)	\$9,159	\$311,448	\$3,870		\$263,382	\$1,319	\$574,830	
57	Aug-21	(0)	(0)	\$9,159	\$302,289	\$3,870		\$259,512	\$1,309	\$560,800	
58	Sep-21	(0)	(0)	\$9,159	\$293,130	\$3,870		\$255,642	\$1,309	\$548,771	
59	Oct-21	(0)	(0)	\$9,159	\$283,971	\$3,870		\$251,771	\$1,309	\$535,742	
60	Nov-21	(0)	(0)	\$9,159	\$274,812	\$3,870		\$247,901	\$1,309	\$522,712	
61	Dec-21	(0)	(0)	\$9,159	\$265,653	\$3,870		\$244,030	\$1,309	\$509,683	
62	Jan-22	(0)	(0)	\$9,159	\$256,494	\$3,870		\$240,160	\$1,309	\$496,653	
63	Feb-22	(0)	(0)	\$9,159	\$247,335	\$3,870		\$236,289	\$1,309	\$483,624	
64	Mar-22	(0)	(0)	\$9,159	\$238,176	\$3,870		\$232,419	\$1,309	\$470,594	
65	Apr-22	(0)	(0)	\$9,159	\$229,017	\$3,870		\$228,549	\$1,309	\$457,565	
66	May-22	(0)	(0)	\$9,159	\$219,858	\$3,870		\$224,678	\$1,309	\$444,536	
67	Jun-22	(0)	(0)	\$9,159	\$210,699	\$3,870		\$220,808	\$1,309	\$431,506	
68	Jul-22	(0)	(0)	\$9,159	\$201,540	\$3,870		\$216,937	\$1,309	\$418,477	
69	Aug-22	(0)	(0)	\$9,159	\$192,381	\$3,870		\$213,067	\$1,309	\$405,447	
70	Sep-22	(0)	(0)	\$9,159	\$183,222	\$3,870		\$209,197	\$1,309	\$392,418	
71	Oct-22	(0)	(0)	\$9,159	\$174,063	\$3,870		\$205,326	\$1,309	\$379,389	
72	Nov-22	(0)	(0)	\$9,159	\$164,904	\$3,870		\$201,456	\$1,309	\$366,359	
73	Dec-22	(0)	(0)	\$9,159	\$155,745	\$3,870		\$197,585	\$1,309	\$353,330	
74	Jan-23	(0)	(0)	\$9,159	\$146,586	\$3,870		\$193,715	\$1,309	\$340,300	
75	Feb-23	(0)	(0)	\$9,159	\$137,427	\$3,870		\$189,845	\$1,309	\$327,271	
76	Mar-23	(0)	(0)	\$9,159	\$128,268	\$3,870		\$185,974	\$1,309	\$314,242	
77	Apr-23	(0)	(0)	\$9,159	\$119,109	\$3,870		\$182,104	\$1,309	\$301,212	
78	May-23	(0)	(0)	\$9,159	\$109,950	\$3,870		\$178,233	\$1,309	\$288,183	
79	Jun-23	(0)	(0)	\$9,159	\$100,791	\$3,870		\$174,362	\$1,309	\$275,154	
80	Jul-23	(0)	(0)	\$9,159	\$91,632	\$3,870		\$170,492	\$1,309	\$262,124	
81	Aug-23	(0)	(0)	\$9,159	\$82,473	\$3,870		\$166,622	\$1,309	\$249,094	
82	Sep-23	(0)	(0)	\$9,159	\$73,314	\$3,870		\$162,752	\$1,309	\$236,065	

Schedule 7d

VERMONT GAS SYSTEMS, INC.
 COST OF SERVICE - ADMINISTRATION & GENERAL
 Amortization of Prior DSM Deferrals
 Excluding Carrying Costs and Lost Revenue
 For The Twelve Months Ended
 December 31, 2021

Line	Column (1)	Amortization	DSM	Amortization	DSM	Amortization	DSM		
No.	Date	2014 Base Case	Balance 2014 Case	2015 Base Case	Balance 2015 Case	2016 Base Case	Balance 2016 Case	Total Amortization	Total EOM Balance
1	Sep-14		\$1,246,266					\$0	\$1,246,266
2	Oct-14	\$34,619	\$1,211,648					\$34,619	\$1,211,648
3	Nov-14	\$34,619	\$1,177,029					\$34,619	\$1,177,029
4	Dec-14	\$34,619	\$1,142,411					\$34,619	\$1,142,411
5	Jan-15	\$34,619	\$1,107,792					\$34,619	\$1,107,792
6	Feb-15	\$34,619	\$1,073,174					\$34,619	\$1,073,174
7	Mar-15	\$34,619	\$1,038,555					\$34,619	\$1,038,555
8	Apr-15	\$34,619	\$1,003,937					\$34,619	\$1,003,937
9	May-15	\$34,619	\$969,318					\$34,619	\$969,318
10	Jun-15	\$34,619	\$934,700					\$34,619	\$934,700
11	Jul-15	\$34,619	\$900,081					\$34,619	\$900,081
12	Aug-15	\$34,619	\$865,463					\$34,619	\$865,463
13	Sep-15	\$34,619	\$830,844		\$1,574,115			\$34,619	\$2,404,959
14	Oct-15	\$34,619	\$796,226	\$43,725	\$1,530,390			\$78,344	\$2,326,615
15	Nov-15	\$34,619	\$761,607	\$43,725	\$1,486,664			\$78,344	\$2,248,271
16	Dec-15	\$34,619	\$726,989	\$43,725	\$1,442,939			\$78,344	\$2,169,927
17	Jan-16	\$34,619	\$692,370	\$43,725	\$1,399,213			\$78,344	\$2,091,583
18	Feb-16	\$34,619	\$657,752	\$43,725	\$1,355,488			\$78,344	\$2,013,239
19	Mar-16	\$34,619	\$623,133	\$43,725	\$1,311,763			\$78,344	\$1,934,896
20	Apr-16	\$34,619	\$588,515	\$43,725	\$1,268,037			\$78,344	\$1,856,552
21	May-16	\$34,619	\$553,896	\$43,725	\$1,224,312			\$78,344	\$1,778,208
22	Jun-16	\$34,619	\$519,278	\$43,725	\$1,180,586			\$78,344	\$1,699,864
23	Jul-16	\$34,619	\$484,659	\$43,725	\$1,136,861			\$78,344	\$1,621,520
24	Aug-16	\$34,619	\$450,041	\$43,725	\$1,093,135			\$78,344	\$1,543,176
25	Sep-16	\$34,619	\$415,422	\$43,725	\$1,049,410			\$78,344	\$1,464,832
26	Oct-16	\$34,619	\$380,804	\$43,725	\$1,005,685			\$78,344	\$1,386,488
27	Nov-16	\$34,619	\$346,185	\$43,725	\$961,959			\$78,344	\$1,308,144
28	Dec-16	\$34,619	\$311,567	\$43,725	\$918,234			\$78,344	\$1,229,800
29	Jan-17	\$34,619	\$276,948	\$43,725	\$874,508			\$78,344	\$1,151,456
30	Feb-17	\$34,619	\$242,330	\$43,725	\$830,783			\$78,344	\$1,073,112
31	Mar-17	\$34,619	\$207,711	\$43,725	\$787,057			\$78,344	\$994,768
32	Apr-17	\$3,462	\$204,249	\$8,745	\$778,312		\$868,605	\$12,207	\$1,851,167
33	May-17	\$3,462	\$200,787	\$8,745	\$769,567	\$7,238	\$861,367	\$19,445	\$1,831,721
34	Jun-17	\$3,462	\$197,325	\$8,745	\$760,822	\$7,238	\$854,128	\$19,445	\$1,812,276
35	Jul-17	\$3,462	\$193,864	\$8,745	\$752,077	\$7,238	\$846,890	\$19,445	\$1,792,831
36	Aug-17	\$3,462	\$190,402	\$8,745	\$743,332	\$7,238	\$839,652	\$19,445	\$1,773,386
37	Sep-17	\$3,462	\$186,940	\$8,745	\$734,587	\$7,238	\$832,413	\$19,445	\$1,753,941
38	Oct-17	\$3,462	\$183,478	\$8,745	\$725,842	\$7,238	\$825,175	\$19,445	\$1,734,495
39	Nov-17	\$3,462	\$180,016	\$8,745	\$717,097	\$7,238	\$817,936	\$19,445	\$1,715,050
40	Dec-17	\$3,462	\$176,554	\$8,745	\$708,352	\$7,238	\$810,698	\$19,445	\$1,695,605
41	Jan-18	\$3,462	\$173,093	\$8,745	\$699,607	\$7,238	\$803,460	\$19,445	\$1,676,160
42	Feb-18	\$3,462	\$169,631	\$8,745	\$690,862	\$7,238	\$796,221	\$19,445	\$1,656,714
43	Mar-18	\$3,462	\$166,169	\$8,745	\$682,117	\$7,238	\$788,983	\$19,445	\$1,637,269
44	Apr-18	\$3,462	\$162,707	\$8,745	\$673,372	\$7,238	\$781,745	\$19,445	\$1,617,824
45	May-18	\$3,462	\$159,245	\$8,745	\$664,627	\$7,238	\$774,506	\$19,445	\$1,598,379
46	Jun-18	\$3,462	\$155,783	\$8,745	\$655,882	\$7,238	\$767,268	\$19,445	\$1,578,934
47	Jul-18	\$3,462	\$152,321	\$8,745	\$647,137	\$7,238	\$760,029	\$19,445	\$1,559,488
48	Aug-18	\$3,462	\$148,860	\$8,745	\$638,392	\$7,238	\$752,791	\$19,445	\$1,540,043
49	Sep-18	\$3,462	\$145,398	\$8,745	\$629,647	\$7,238	\$745,553	\$19,445	\$1,520,598
50	Oct-18	\$3,462	\$141,936	\$8,745	\$620,902	\$7,238	\$738,314	\$19,445	\$1,501,153
51	Nov-18	\$3,462	\$138,474	\$8,745	\$612,157	\$7,238	\$731,076	\$19,445	\$1,481,707

52	Dec-18	\$3,462	\$135,012	\$8,745	\$603,412	\$7,238	\$723,838	\$19,445	\$1,462,262
53	Jan-19	\$3,462	\$131,550	\$8,745	\$594,667	\$7,238	\$716,599	\$19,445	\$1,442,817
54	Feb-19	\$3,462	\$128,088	\$8,745	\$585,922	\$7,238	\$709,361	\$19,445	\$1,423,372
55	Mar-19	\$3,462	\$124,627	\$8,745	\$577,177	\$7,238	\$702,122	\$19,445	\$1,403,926
56	Apr-19	\$3,462	\$121,165	\$8,745	\$568,432	\$7,238	\$694,884	\$19,445	\$1,384,481
57	May-19	\$3,462	\$117,703	\$8,745	\$559,687	\$7,238	\$687,646	\$19,445	\$1,365,036
58	Jun-19	\$3,462	\$114,241	\$8,745	\$550,942	\$7,238	\$680,407	\$19,445	\$1,345,591
59	Jul-19	\$3,462	\$110,779	\$8,745	\$542,197	\$7,238	\$673,169	\$19,445	\$1,326,146
60	Aug-19	\$3,462	\$107,317	\$8,745	\$533,452	\$7,238	\$665,931	\$19,445	\$1,306,700
61	Sep-19	\$3,462	\$103,856	\$8,745	\$524,707	\$7,238	\$330,848	\$19,445	\$959,411
62	Oct-19	\$3,462	\$100,394	\$8,745	\$515,962	\$3,676	\$327,172	\$15,883	\$943,528
63	Nov-19	\$3,462	\$96,932	\$8,745	\$507,217	\$3,676	\$323,496	\$15,883	\$927,645
64	Dec-19	\$3,462	\$93,470	\$8,745	\$498,472	\$3,676	\$319,820	\$15,883	\$911,762
65	Jan-20	\$3,462	\$90,008	\$8,745	\$489,727	\$3,676	\$316,144	\$15,883	\$895,879
66	Feb-20	\$3,462	\$86,546	\$8,745	\$480,982	\$3,676	\$312,467	\$15,883	\$879,996
67	Mar-20	\$3,462	\$83,084	\$8,745	\$472,237	\$3,676	\$308,791	\$15,883	\$864,113
68	Apr-20	\$3,462	\$79,623	\$8,745	\$463,492	\$3,676	\$305,115	\$15,883	\$848,230
69	May-20	\$3,462	\$76,161	\$8,745	\$454,747	\$3,676	\$301,439	\$15,883	\$832,347
70	Jun-20	\$3,462	\$72,699	\$8,745	\$446,002	\$3,676	\$297,763	\$15,883	\$816,464
71	Jul-20	\$3,462	\$69,237	\$8,745	\$437,257	\$3,676	\$294,087	\$15,883	\$800,581
72	Aug-20	\$3,462	\$65,775	\$8,745	\$428,512	\$3,676	\$290,411	\$15,883	\$784,699
73	Sep-20	\$3,462	\$62,313	\$8,745	\$419,767	\$3,676	\$286,735	\$15,883	\$768,816
74	Oct-20	\$3,462	\$58,851	\$8,745	\$411,022	\$3,676	\$283,059	\$15,883	\$752,933
75	Nov-20	\$3,462	\$55,390	\$8,745	\$402,277	\$3,676	\$279,383	\$15,883	\$737,050
76	Dec-20	\$3,462	\$51,928	\$8,745	\$393,532	\$3,676	\$275,707	\$15,883	\$721,167
77	Jan-21	\$3,462	\$48,466	\$8,745	\$384,787	\$3,676	\$272,030	\$15,883	\$705,284
78	Feb-21	\$3,462	\$45,004	\$8,745	\$376,042	\$3,676	\$268,354	\$15,883	\$689,401
79	Mar-21	\$3,462	\$41,542	\$8,745	\$367,297	\$3,676	\$264,678	\$15,883	\$673,518
80	Apr-21	\$3,462	\$38,080	\$8,745	\$358,552	\$3,676	\$261,002	\$15,883	\$657,635
81	May-21	\$3,462	\$34,618	\$8,745	\$349,807	\$3,676	\$257,326	\$15,883	\$641,752
82	Jun-21	\$3,462	\$31,157	\$8,745	\$341,062	\$3,676	\$253,650	\$15,883	\$625,869
83	Jul-21	\$3,462	\$27,695	\$8,745	\$332,317	\$3,676	\$249,974	\$15,883	\$609,986
84	Aug-21	\$3,462	\$24,233	\$8,745	\$323,572	\$3,676	\$246,298	\$15,883	\$594,103
85	Sep-21	\$24,233	\$0	\$8,745	\$314,827	\$3,676	\$242,622	\$36,654	\$557,449
86	Oct-21		\$0	\$8,745	\$306,082	\$3,676	\$238,946	\$12,421	\$545,028
87	Nov-21		\$0	\$8,745	\$297,337	\$3,676	\$235,270	\$12,421	\$532,607
88	Dec-21		\$0	\$8,745	\$288,592	\$3,676	\$231,593	\$12,421	\$520,186
89	Jan-22		\$0	\$8,745	\$279,847	\$3,676	\$227,917	\$12,421	\$507,765
90	Feb-22		\$0	\$8,745	\$271,102	\$3,676	\$224,241	\$12,421	\$495,344
91	Mar-22		\$0	\$8,745	\$262,357	\$3,676	\$220,565	\$12,421	\$482,923
92	Apr-22		\$0	\$8,745	\$253,612	\$3,676	\$216,889	\$12,421	\$470,502
93	May-22		\$0	\$8,745	\$244,867	\$3,676	\$213,213	\$12,421	\$458,081
94	Jun-22		\$0	\$8,745	\$236,122	\$3,676	\$209,537	\$12,421	\$445,660
95	Jul-22		\$0	\$8,745	\$227,377	\$3,676	\$205,861	\$12,421	\$433,238
96	Aug-22		\$0	\$8,745	\$218,632	\$3,676	\$202,185	\$12,421	\$420,817
97	Sep-22		\$0	\$8,745	\$209,887	\$3,676	\$198,509	\$12,421	\$408,396
98	Oct-22		\$0	\$8,745	\$201,142	\$3,676	\$194,833	\$12,421	\$395,975
99	Nov-22		\$0	\$8,745	\$192,397	\$3,676	\$191,157	\$12,421	\$383,554
100	Dec-22		\$0	\$8,745	\$183,652	\$3,676	\$187,480	\$12,421	\$371,133
101	Jan-23		\$0	\$8,745	\$174,907	\$3,676	\$183,804	\$12,421	\$358,712
102	Feb-23		\$0	\$8,745	\$166,162	\$3,676	\$180,128	\$12,421	\$346,291
103	Mar-23		\$0	\$8,745	\$157,417	\$3,676	\$176,452	\$12,421	\$333,870
104	Apr-23		\$0	\$8,745	\$148,672	\$3,676	\$172,776	\$12,421	\$321,449
105	May-23		\$0	\$8,745	\$139,927	\$3,676	\$169,100	\$12,421	\$309,028
106	Jun-23		\$0	\$8,745	\$131,182	\$3,676	\$165,424	\$12,421	\$296,607
107	Jul-23		\$0	\$8,745	\$122,437	\$3,676	\$161,748	\$12,421	\$284,185
108	Aug-23		\$0	\$8,745	\$113,692	\$3,676	\$158,072	\$12,421	\$271,764
109	Sep-23		\$0	\$8,745	\$104,947	\$3,676	\$154,396	\$12,421	\$259,343

Rate Year

\$149,053

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - SYSTEM EXPANSION AND RELIABILITY FUND

Balance as of 12/31/2021	\$ 6,914,300
Estimated SERF Withdrawals Jan - Sept 2022	\$ (2,837,250)
Interest Jan-Sept. 2022	\$ 51,522
Balance 9/30/2022	\$ 4,128,572
Withdrawals Rate Year	\$ (3,500,000)
Interest Rate Year	\$ 29,732
Balance as of 9/30/23	\$ 658,304

Base Rate Increase	6.18%
Overall Rate Increase	3.70%
Gas Costs	-0.32%

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - DEPRECIATION

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 8

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
1	CIS Project	391-8	\$0		\$0	\$0	\$0
2	LPG Equipment	311	\$88,290		\$8,153	\$8,153	\$96,443
3	ROW-Transmission	365-2	\$200,217		\$947	\$947	\$201,164
4	Structures/Innovation	366-0	\$0		\$69,231	\$69,231	\$69,231
5	M&R Station Struc & Improvements	366-2	\$14,023		\$0	\$0	\$14,023
6	Mains-Transmission	367	\$2,839,376		\$34,002	\$34,002	\$2,873,378
7	Gate Stations	369	\$258,539		\$8,997	\$8,997	\$267,535
8	Compressor Equipment - CNG	363	\$459		\$0	\$0	\$459
8	Communication Equipment	370	\$16,188		\$2,725	\$2,725	\$18,913
9	Asset Retirement Obligation	372	\$32,730		\$0	\$0	\$32,730
10	Land Rights- Distr.	374-2	\$3,255		\$0	\$0	\$3,255
11	Mains-Distribution	376	\$2,176,461		\$114,968	\$114,968	\$2,291,429
12	Regulators	378	\$2,828		\$0	\$0	\$2,828
13	Services	380	\$2,169,048		\$176,157	\$176,157	\$2,345,204
14	Meters	381	\$496,653		\$49,650	\$49,650	\$546,303
15	Meter Installation	382	\$469,473		\$44,738	\$44,738	\$514,211
16	House Regulators	383	\$78,481		\$1,313	\$1,313	\$79,795
17	Industrial M & R Stations	385	\$23,256		\$2,334	\$2,334	\$25,590
18	Rental Property Water Heaters	386	\$754,698		\$18,527	\$18,527	\$773,226
19	Rental Property Conversion Burners	386-1	\$266,500		\$2,134	\$2,134	\$268,634
20	Rental Property Space Heaters	386-5	\$19,828		-\$6	-\$6	\$19,822
21	Office Equipment	391	\$28,785		\$6,135	\$6,135	\$34,919
22	Stores Equipment	393	\$617		\$337	\$337	\$954
23	Stores	394	\$95,101		\$63,956	\$63,956	\$159,056
24	Power Oper. Equipment	396	\$13,118		\$272	\$272	\$13,390
25	Communication Equipment	397	\$28,470		\$6,176	\$6,176	\$34,646
26	Miscellaneous Equipment	398	\$0		-\$16	-\$16	-\$16
27	Buildings	390	\$81,944		\$1,443	\$1,443	\$83,387
28	Computer Hardware	391-1	\$40,742		-\$7,890	-\$7,890	\$32,852
29	Computer Software	391-2	\$93,942		-\$78,649	-\$78,649	\$15,293
30	Computer Software Network	391-3	\$43,385		\$30,576	\$30,576	\$73,960
31	Telephone Equipment	391-4	\$31,170		\$15,535	\$15,535	\$46,705
32	ERT Meter Reading Equip	391-5	\$335,713		\$18,641	\$18,641	\$354,354
33	Desk top hardware	391-6	\$95,074		\$13,883	\$13,883	\$108,957
34	Desktop software	391-7	\$270,842		\$8,236	\$8,236	\$279,078
35	Transportation Equipment	392	\$390,337		-\$42,096	-\$42,096	\$348,241
36	Transportation Equipment LNG	392-1	\$0		\$0	\$0	\$0
37	Amortization of Debt Expense *	4270	\$0		\$39,768	\$39,768	\$39,768
38	Amort Reg Asset - Segment I & Phase II & Pension		\$441,237		\$252,667	\$252,667	\$693,904
39	Amortization of Barge Canal	9280-100	\$69,107		-\$20,332	-\$20,332	\$48,775
	Adjustment to Books		-\$13,822		\$13,822	\$13,822	\$0
40	TOTAL DEPRECIATION EXPENSE		\$11,956,065	\$0	\$856,332	\$856,332	\$12,812,398

* Included in interest expense in per books figures

Sched. 8a

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - DEPRECIATION
ANNUALIZING ADJUSTMENTS

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 8a

Line No.	Column (1) Description	(2) Account Number	(3) Adjusted Plant in Service (Sched. 12a)	(4) Depreciation Rates	(5) Annualized Depreciation Expense	(6) Adjustment Prior Year Depreciation	(7) Per Books Adjustment
1	CIS Project	391-8	\$0	10.00%	\$0	-	\$0
2	LPG Equipment	311	\$3,842,370	2.51%	\$96,443	-	\$88,290
3	ROW-Transmission	365-2	\$13,969,714	1.44%	\$201,164	-	\$200,217
4	Innovation	TBD	\$1,730,769	4.00%	\$69,231	-	\$0
5	M&R Station Struc & Improvemen	366-2	\$612,377	2.29%	\$14,023	-	\$14,023
6	Mains-Transmission	367	\$170,022,337	1.69%	\$2,873,378	-	\$2,839,376
7	Gate Stations	369	\$12,328,821	2.17%	\$267,535	-	\$258,539
8	Compressor Equipment - CNG	363	\$18,662	2.46%	\$459	-	\$459
9	Commun. Equipment	370	\$682,769	2.77%	\$18,913	-	\$16,188
10	Asset Retirement Obligation	372	\$1,769,204	1.85%	\$32,730	-	\$32,730
11	Land Rights- Distr.	374-2	\$207,323	1.57%	\$3,255	-	\$3,255
12	Mains-Distribution	376	\$102,754,648	2.23%	\$2,291,429	-	\$2,176,461
13	Regulators	378	\$109,204	2.59%	\$2,828	-	\$2,828
14	Services	380	\$64,606,182	3.63%	\$2,345,204	-	\$2,169,048
15	Meters	381	\$12,854,180	4.25%	\$546,303	-	\$496,653
16	Meter Installation	382	\$13,639,539	3.77%	\$514,211	-	\$469,473
17	House Regulators	383	\$3,080,874	2.59%	\$79,795	-	\$78,481
18	Indus. M&R Stations	385	\$1,011,458	2.53%	\$25,590	-	\$23,256
19	Rental Property Water Heaters	386	\$22,347,563	3.46%	\$773,226	-	\$754,698
20	Rental Property Conversion Burner	386-1	\$6,941,460	3.87%	\$268,634	-	\$266,500
21	Rental Property Space Heaters	386-5	\$214,758	9.23%	\$19,822	-	\$19,828
22	Office Equipment	391	\$968,127	3.02%	\$29,237	5,682	\$28,785
23	Stores Equipment	393	\$45,688	1.35%	\$617	337	\$617
24	Stores	394	\$2,127,850	5.00%	\$106,392	52,664	\$95,101
25	Power Oper. Equip.	396	\$323,436	4.14%	\$13,390	-	\$13,118
26	Communication Equip.	397	\$426,837	6.67%	\$28,470	6,176	\$28,470
27	Miscel. Equipment	398	\$13,009	0.00%	\$0	(16)	\$0
28	Buildings	390	\$4,993,219	1.67%	\$83,387	-	\$81,944
29	Sub Total		\$441,642,377		\$10,705,667	64,843	\$10,158,338
30	Computer Hardware	391-1	\$340,610	11.97%	\$40,771	-\$7,919	\$40,742
31	Computer Software	391-2	\$1,500,673	6.26%	\$93,942	-\$78,649	\$93,942
32	Computer Software-Network	391-3	\$458,875	14.29%	\$65,573	\$8,387	\$43,385
33	Telephone Equipment	391-4	\$222,645	14.00%	\$31,170	\$15,535	\$31,170
34	ERT Meter Reading Equipment	391-5	\$5,606,871	6.32%	\$354,354		\$335,713
35	Desktop Software	391-6	\$798,269	14.01%	\$111,838	-\$2,881	\$95,074
36	Desktop Hardware	391-7	\$2,366,451	13.51%	\$319,707	-\$40,629	\$270,842
37	Transport. Equip.	392	\$2,710,045	12.85%	\$348,241	\$0	\$390,337
38	CNG Fueling Station	392-1	\$263,716	0.00%	\$0		\$0
39	Amortized Debt Expense *	4270	\$447,580		\$39,768		\$0
40	Reg Asset - Segment I & Phase II & Pension		\$4,248,144	10.00%	\$693,904		\$441,237
41	Amortized Barge Canal		\$975,500	5.00%	\$48,775		\$69,107
42	Sub Total		\$19,939,379		\$2,148,044	-\$106,156	\$1,811,549
<u>Non-Depreciable Plant:</u>							
43	LPG-Land	311-1	\$0				\$0
44	Transmission-Land	365-1	\$630,634				\$0
45	Distribution-Land	374-1	\$829				\$0
46	Building-Land	389	\$75,775				\$0
47	Sub Total		\$707,238		\$0	\$0	\$0
48	TOTAL - PLANT IN SERVICE		\$462,288,994		\$12,853,711	-\$41,313	\$11,969,888

* Included in interest expense in per books figures

Sched. 8b

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - DEPRECIATION
Detail by Month

11-Feb-22
Schedule 8b

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 8b

Line No	Description	Account Number	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	12-Months Ending Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Rate Year Total
1	CIS Project	391-8	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	LPG Equipment	311	\$6,993	\$6,993	\$6,993	\$6,993	\$6,993	\$7,028	\$7,038	\$7,792	\$7,860	\$7,860	\$7,860	\$7,887	\$88,290	\$7,887	\$7,902	\$7,912	\$7,914	\$7,930	\$7,930	\$7,930	\$7,944	\$7,985	\$8,005	\$8,005	\$8,005	\$8,005	\$8,016	\$8,024	\$8,025	\$8,037	\$8,046	\$8,047	\$8,205	\$8,205	\$96,495
3	ROW-Transmission	365-2	\$16,681	\$16,681	\$16,681	\$16,681	\$16,681	\$16,681	\$16,681	\$16,681	\$16,681	\$16,681	\$16,681	\$16,727	\$200,217	\$16,727	\$16,733	\$16,740	\$16,740	\$16,740	\$16,752	\$16,758	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$16,764	\$201,164	
4	Innovation	TBD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$70,000	
5	M&R Station Struc & Improve	366-2	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$14,023	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$1,169	\$14,023	
6	Maino-Transmission	367	\$236,453	\$236,453	\$236,453	\$236,453	\$236,453	\$236,453	\$236,453	\$236,482	\$236,482	\$236,482	\$237,359	\$237,426	\$2,839,376	\$237,426	\$237,426	\$237,426	\$237,426	\$237,426	\$237,426	\$237,426	\$237,426	\$239,444	\$239,444	\$239,444	\$239,444	\$239,444	\$239,444	\$239,444	\$239,444	\$239,444	\$239,444	\$239,444	\$239,500	\$2,873,382	
7	Gate Stations	369	\$21,324	\$21,326	\$21,356	\$21,506	\$21,594	\$21,608	\$21,608	\$21,608	\$21,646	\$21,646	\$21,646	\$21,671	\$258,339	\$21,672	\$21,675	\$21,702	\$21,707	\$21,714	\$21,736	\$21,767	\$21,850	\$21,892	\$21,894	\$21,897	\$21,947	\$21,948	\$21,952	\$21,979	\$21,985	\$21,992	\$22,012	\$22,035	\$22,099	\$236,198	
8	Compressor Equipment - CNG	363	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$459	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$459	
9	Commun. Equipment	370	\$1,309	\$1,309	\$1,309	\$1,309	\$1,309	\$1,309	\$1,309	\$1,309	\$1,407	\$1,407	\$1,407	\$1,493	\$16,188	\$1,493	\$1,493	\$1,515	\$1,541	\$1,543	\$1,543	\$1,548	\$1,548	\$1,548	\$1,551	\$1,557	\$1,557	\$1,557	\$1,576	\$1,595	\$1,596	\$1,598	\$1,598	\$1,599	\$1,599	\$18,941	
10	Asset Retirement Obligation	372	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,730	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$2,728	\$32,730		
11	Land Rights- Distr.	374-2	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$3,255	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$3,255	
12	Maino-Distribution	376	\$180,020	\$180,195	\$180,247	\$180,270	\$180,281	\$180,978	\$181,339	\$181,539	\$181,650	\$181,653	\$183,442	\$184,365	\$2,176,461	\$184,365	\$184,365	\$184,365	\$185,047	\$185,919	\$186,487	\$187,054	\$187,524	\$189,130	\$189,588	\$190,046	\$190,333	\$190,333	\$190,333	\$190,333	\$190,679	\$191,195	\$191,711	\$192,265	\$192,681	\$192,755	\$229,251
13	Regulators	378	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$2,828	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$236	\$2,828	
14	Services	380	\$177,538	\$177,963	\$178,006	\$178,013	\$178,037	\$178,447	\$179,828	\$180,992	\$184,664	\$184,687	\$184,931	\$185,942	\$2,169,048	\$185,942	\$185,942	\$186,827	\$187,906	\$188,984	\$190,062	\$190,899	\$191,977	\$192,931	\$193,885	\$194,404	\$194,404	\$194,404	\$194,404	\$194,404	\$194,956	\$195,960	\$196,956	\$197,952	\$198,701	\$199,697	\$2,348,661
15	Meters	381	\$40,588	\$40,596	\$41,277	\$41,277	\$41,432	\$41,446	\$41,511	\$41,644	\$41,605	\$41,638	\$41,823	\$41,818	\$496,653	\$41,899	\$42,094	\$42,497	\$42,980	\$43,336	\$43,659	\$44,088	\$44,096	\$44,162	\$44,395	\$44,955	\$45,087	\$45,087	\$45,339	\$45,472	\$45,871	\$46,255	\$46,620	\$47,218	\$47,271	\$48,255	\$547,732
16	Meter Installation	382	\$38,413	\$38,468	\$38,581	\$38,707	\$38,888	\$38,990	\$39,227	\$39,454	\$39,542	\$39,628	\$39,715	\$39,839	\$469,473	\$40,055	\$40,175	\$40,360	\$40,543	\$40,780	\$41,030	\$41,259	\$41,512	\$41,745	\$41,975	\$42,136	\$42,296	\$42,498	\$42,610	\$43,172	\$43,616	\$43,853	\$44,068	\$44,853	\$515,317		
17	House Regulators	383	\$6,287	\$6,287	\$6,408	\$6,408	\$6,546	\$6,649	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$78,481	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$6,650	\$79,795	
18	Indus. M&R Stations	385	\$1,917	\$1,917	\$1,917	\$1,917	\$1,917	\$1,917	\$1,917	\$1,917	\$1,980	\$1,980	\$1,980	\$1,980	\$23,256	\$1,999	\$2,003	\$2,019	\$2,033	\$2,060	\$2,079	\$2,088	\$2,091	\$2,091	\$2,092	\$2,094	\$2,094	\$2,107	\$2,115	\$2,127	\$2,136	\$2,154	\$2,167	\$2,187	\$2,172	\$2,187	\$25,632
19	Rental Property Water Heaters	386	\$61,488	\$61,649	\$61,829	\$62,112	\$62,365	\$62,743	\$63,013	\$63,312	\$63,588	\$63,919	\$64,246	\$64,435	\$754,698	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$64,435	\$773,226	
20	Rental Property Conversion Burns	386-1	\$22,133	\$22,139	\$22,131	\$22,115	\$22,136	\$22,142	\$22,178	\$22,223	\$22,271	\$22,295	\$22,350	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$22,386	\$268,634	
21	Rental Property Space Heaters	386-5	\$1,655	\$1,655	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$19,828	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$1,652	\$19,822
22	Office Equipment	391	\$2,394	\$2,394	\$2,394	\$2,394	\$2,394	\$2,394	\$2,399	\$2,399	\$2,400	\$2,407	\$2,407	\$2,407	\$28,785	\$2,407	\$2,413	\$2,413	\$2,413	\$2,420	\$2,420	\$2,420	\$2,426	\$2,426	\$2,426	\$2,426	\$2,426	\$2,426	\$2,426	\$2,438	\$2,438	\$2,438	\$2,445	\$2,445	\$2,445	\$29,248	
23	Stores Equipment	393	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$617	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$51	\$617	
24	Stores	394	\$7,529	\$7,690	\$7,747	\$7,755	\$7,874	\$7,918	\$7,931	\$8,060	\$8,106	\$8,137	\$8,137	\$8,218	\$95,101	\$8,239	\$8,260	\$8,343	\$8,426	\$8,510	\$8,530	\$8,551	\$8,581	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$8,640	\$106,618	
25	Power Oper. Equip.	396	\$941	\$1,089	\$1,045	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$13,390		
26	Communication Equip.	397	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$28,470	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$2,373	\$28,470	
27	Miscel. Equipment	398	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
28	Buildings	390	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,810	\$6,870	\$6,867	\$6,916	\$81,944	\$6,916	\$6,916	\$6,916	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$6,944	\$83,392
28	Sub Total		\$837,339	\$838,480	\$839,701	\$840,353	\$841,345	\$843,145	\$845,724	\$848,756	\$852,995	\$853,573	\$857,134	\$859,794	\$10,158,338	\$860,132	\$860,295	\$860,844	\$863,136	\$865,970	\$868,290	\$870,564	\$8728														

Sched. 9

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - TAXES OTHER THAN INCOME TAXES

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 9

Line No.	Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
	Description	Account Number	Per Books	Adjustment to <-----Test Year-----> Normalize	Annualize	Adjustment	Adjusted
1	Gross Revenue Tax	4080	\$545,599		\$131,961	\$131,961	\$677,561
2	Municipal (Property) Tax	4080	\$6,893,645	\$463,310		\$463,310	\$7,356,955
3	Street Fees	4080	\$105,885			\$0	\$105,885
4	Weatherization Tax	4080	\$763,329		\$198,466	\$198,466	\$961,794
5	Other Taxes	4080	\$35,966		\$0	\$0	\$35,966
6	Vermont Use Tax	4081	\$0			\$0	\$0
7	Total		\$8,344,424	\$463,310	\$330,427	\$793,737	\$9,138,161

Sched. 9a

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - TAXES OTHER THAN INCOME TAXES
Property Tax Worksheet

For The Twelve Months Ended
December 31, 2021

Sched. 9a

Column (1)		(2)	(3)	(4)	Assessed value 12.31.21	
Line No.	Municipality	Assessed value 12.31.20				
		FY21/22 Assessed Property Value	Taxes	Calculated Tax Rate	FY22/23 Assessed Property Value	
1	Burlington	\$18,199,800	\$400,845	2.20%	\$	18,199,800
2	Colchester	\$24,366,205	\$591,243	2.43%	\$	24,366,205
3	Enosburg	\$1,472,400	\$38,748	2.63%	\$	1,472,400
4	Essex Town & Village	\$30,872,173	\$746,378	2.42%	\$	30,872,173
5	Georgia	\$25,334,300	\$535,111	2.11%	\$	25,334,300
6	Highgate/Highgate Springs	\$11,684,700	\$240,576	2.06%	\$	11,684,700
7	Hinesburg	\$17,125,600	\$391,697	2.29%	\$	17,125,600
8	Jericho	\$2,206,800	\$48,938	2.22%	\$	2,206,800
9	Jericho ID	\$1,000,200	\$22,180	2.22%	\$	1,000,200
10	Milton	\$7,343,180	\$175,832	2.39%	\$	7,343,180
11	Middlebury	\$14,826,300	\$357,151	2.41%	\$	14,826,300
12	Monkton	\$17,890,400	\$388,222	2.17%	\$	17,890,400
13	New Haven	\$24,432,800	\$521,054	2.13%	\$	24,432,800
14	Richmond	\$1,481,200	\$38,966	2.63%	\$	1,481,200
15	St. Albans City	\$4,808,800	\$135,041	2.81%	\$	4,808,800
16	St. Albans Town	\$14,720,000	\$307,165	2.09%	\$	14,720,000
17	Shelburne	\$9,847,200	\$218,913	2.22%	\$	9,847,200
18	Sheldon	\$2,555,000	\$53,895	2.11%	\$	2,555,000
19	So. Burlington	\$21,298,900	\$399,120	1.87%	\$	21,298,900
20	Swanton Town	\$13,686,800	\$266,817	1.95%	\$	13,686,800
21	Swanton Village	\$1,904,600	\$16,770	0.88%	\$	1,904,600
22	Underhill	\$506,600	\$11,825	2.33%	\$	506,600
23	Williston	\$29,422,600	\$595,425	2.02%	\$	29,422,600
24	Winooski	\$6,184,800	\$197,351	3.19%	\$	6,184,800
25	St. George	\$6,179,900	\$137,249	2.22%	\$	6,179,900
26	Vergennes	\$5,150,328	\$137,514	2.67%	\$	5,150,328
27	Waltham	\$211,200	\$4,195	1.99%	\$	211,200
28	Ferrisburgh	\$515,900	\$10,172	1.97%	\$	515,900
29	Weybridge	\$181,500	\$3,877	2.14%	\$	181,500
30	Salisbury	\$200,500	\$4,238	2.11%	\$	200,500
	Various	\$0	\$0	0.00%	\$	6,937,312
30	Total	\$315,610,686	\$6,996,508	2.22%	\$	322,547,998
	% Plant Taxable	72.72%	\$0			

Amortization Schedule of Approved Regulatory Assets

Schedule 8c

11-Feb-22

ANGP - Segment 1		ANGP - Phase II		Pension Settlement 2017		Pension Settlement 2019		Pension Settlement 2020		Pension Settlement 2021		Total		Total EOM				
Approved Budget \$710		Approved in 18-0409		Approved in 18-0409		New: 8 Year Amortization		New: 7 Year Amortization		New: 7 Year Amortization		Amortization		Balance				
	\$	\$											\$	\$				
Apr-17	\$	15,472	\$	1,856,668									\$	15,472	\$	1,841,196		
May-17	\$	15,472	\$	1,825,723									\$	15,472	\$	1,825,723		
Jun-17	\$	15,472	\$	1,810,251									\$	15,472	\$	1,810,251		
Jul-17	\$	15,472	\$	1,794,779									\$	15,472	\$	1,794,779		
Aug-17	\$	15,472	\$	1,779,307									\$	15,472	\$	1,779,307		
Sep-17	\$	15,472	\$	1,763,834		\$	1,046,218						\$	15,472	\$	2,810,052		
Oct-17	\$	15,472	\$	1,748,362	\$	8,718	\$	1,037,500					\$	15,472	\$	2,785,862		
Nov-17	\$	15,472	\$	1,732,890	\$	8,718	\$	1,028,781					\$	15,472	\$	2,761,671		
Dec-17	\$	15,472	\$	1,717,418	\$	8,718	\$	1,020,063					\$	15,472	\$	2,737,480		
Jan-18	\$	15,472	\$	1,701,945	\$	8,718	\$	1,011,344					\$	15,472	\$	2,713,290		
Feb-18	\$	15,472	\$	1,686,473	\$	8,718	\$	1,002,626					\$	15,472	\$	2,689,099		
Mar-18	\$	15,472	\$	1,671,001	\$	8,718	\$	993,907					\$	15,472	\$	2,664,908		
Apr-18	\$	15,472	\$	1,655,529	\$	8,718	\$	985,189					\$	15,472	\$	2,640,717		
May-18	\$	15,472	\$	1,640,057	\$	8,718	\$	976,470					\$	15,472	\$	2,616,527		
Jun-18	\$	15,472	\$	1,624,584	\$	8,718	\$	967,752					\$	15,472	\$	2,592,336		
Jul-18	\$	15,472	\$	1,609,112	\$	8,718	\$	959,033					\$	15,472	\$	2,568,145		
Aug-18	\$	15,472	\$	1,593,640	\$	8,718	\$	950,315					\$	15,472	\$	2,543,955		
Sep-18	\$	15,472	\$	1,578,168	\$	8,718	\$	941,596		\$	741,327		\$	15,472	\$	3,261,091		
Oct-18	\$	15,472	\$	1,562,695	\$	8,718	\$	932,878	\$	6,178	\$	735,149		\$	15,472	\$	3,237,222	
Nov-18	\$	15,472	\$	1,547,223	\$	8,718	\$	924,159	\$	6,178	\$	728,972		\$	15,472	\$	3,213,354	
Dec-18	\$	15,472	\$	1,531,751	\$	8,718	\$	915,441	\$	6,178	\$	722,794		\$	15,472	\$	3,189,986	
Jan-19	\$	15,472	\$	1,516,279	\$	8,718	\$	906,722	\$	6,178	\$	716,616		\$	15,472	\$	3,166,617	
Feb-19	\$	15,472	\$	1,500,806	\$	8,718	\$	898,004	\$	6,178	\$	710,438		\$	15,472	\$	3,143,249	
Mar-19	\$	15,472	\$	1,485,334	\$	8,718	\$	889,285	\$	6,178	\$	704,261		\$	15,472	\$	3,119,880	
Apr-19	\$	15,472	\$	1,469,862	\$	8,718	\$	880,567	\$	6,178	\$	698,083		\$	15,472	\$	3,096,511	
May-19	\$	15,472	\$	1,454,390	\$	8,718	\$	871,848	\$	6,178	\$	691,905		\$	15,472	\$	3,073,142	
Jun-19	\$	15,472	\$	1,438,918	\$	8,718	\$	863,130	\$	6,178	\$	685,727		\$	15,472	\$	3,049,773	
Jul-19	\$	15,472	\$	1,423,445	\$	8,718	\$	854,411	\$	6,178	\$	679,550		\$	15,472	\$	3,026,404	
Aug-19	\$	15,472	\$	1,407,973	\$	8,718	\$	845,693	\$	6,178	\$	673,372		\$	15,472	\$	3,003,035	
Sep-19	\$	15,472	\$	1,392,501	\$	8,718	\$	836,974	\$	6,178	\$	667,194		\$	15,472	\$	2,979,666	
Oct-19	\$	15,472	\$	1,377,029	\$	8,718	\$	828,256	\$	6,178	\$	661,017	\$	-	\$	603,931	\$	2,956,297
Nov-19	\$	15,472	\$	1,361,556	\$	8,718	\$	819,537	\$	6,178	\$	654,839	\$	-	\$	603,931	\$	2,932,928
Dec-19	\$	15,472	\$	1,346,084	\$	8,718	\$	810,819	\$	6,178	\$	648,661	\$	-	\$	603,931	\$	2,909,559
Jan-20	\$	15,472	\$	1,330,612	\$	8,718	\$	802,100	\$	6,178	\$	642,483	\$	-	\$	603,931	\$	2,886,190
Feb-20	\$	15,472	\$	1,315,140	\$	8,718	\$	793,382	\$	6,178	\$	636,306	\$	-	\$	603,931	\$	2,862,821
Mar-20	\$	15,472	\$	1,299,667	\$	8,718	\$	784,664	\$	6,178	\$	630,128	\$	-	\$	603,931	\$	2,839,452
Apr-20	\$	15,472	\$	1,284,195	\$	8,718	\$	775,945	\$	6,178	\$	623,950	\$	-	\$	603,931	\$	2,816,083
May-20	\$	15,472	\$	1,268,723	\$	8,718	\$	767,227	\$	6,178	\$	617,773	\$	-	\$	603,931	\$	2,792,714
Jun-20	\$	15,472	\$	1,253,251	\$	8,718	\$	758,508	\$	6,178	\$	611,595	\$	-	\$	603,931	\$	2,769,345
Jul-20	\$	15,472	\$	1,237,779	\$	8,718	\$	749,790	\$	6,178	\$	605,417	\$	-	\$	603,931	\$	2,745,976
Aug-20	\$	15,472	\$	1,222,306	\$	8,718	\$	741,071	\$	6,178	\$	599,239	\$	-	\$	603,931	\$	2,722,607
Sep-20	\$	15,472	\$	1,206,834	\$	8,718	\$	732,353	\$	6,178	\$	593,061	\$	-	\$	603,931	\$	2,699,238
Oct-20	\$	15,472	\$	1,191,362	\$	8,718	\$	723,634	\$	6,178	\$	586,884	\$	6,291	\$	597,640	\$	2,675,869
Nov-20	\$	15,472	\$	1,175,890	\$	8,718	\$	714,916	\$	6,178	\$	580,706	\$	6,291	\$	591,349	\$	2,652,500
Dec-20	\$	15,472	\$	1,160,417	\$	8,718	\$	706,197	\$	6,178	\$	574,528	\$	6,291	\$	585,058	\$	2,629,131
Jan-21	\$	15,472	\$	1,144,945	\$	8,718	\$	697,479	\$	6,178	\$	568,351	\$	6,291	\$	578,767	\$	2,605,762
Feb-21	\$	15,472	\$	1,129,473	\$	8,718	\$	688,760	\$	6,178	\$	562,173	\$	6,291	\$	572,476	\$	2,582,393
Mar-21	\$	15,472	\$	1,114,001	\$	8,718	\$	680,042	\$	6,178	\$	555,995	\$	6,291	\$	566,185	\$	2,559,024
Apr-21	\$	15,472	\$	1,098,529	\$	8,718	\$	671,323	\$	6,178	\$	549,817	\$	6,291	\$	559,904	\$	2,535,655
May-21	\$	15,472	\$	1,083,056	\$	8,718	\$	662,605	\$	6,178	\$	543,640	\$	6,291	\$	553,603	\$	2,512,286
Jun-21	\$	15,472	\$	1,067,584	\$	8,718	\$	653,886	\$	6,178	\$	537,462	\$	6,291	\$	547,312	\$	2,488,917
Jul-21	\$	15,472	\$	1,052,112	\$	8,718	\$	645,168	\$	6,178	\$	531,284	\$	6,291	\$	541,022	\$	2,465,548
Aug-21	\$	15,472	\$	1,036,640	\$	8,718	\$	636,449	\$	6,178	\$	525,107	\$	6,291	\$	534,731	\$	2,442,179
Sep-21	\$	15,472	\$	1,021,167	\$	8,718	\$	627,731	\$	6,178	\$	518,929	\$	6,291	\$	528,440	\$	2,418,810
Oct-21	\$	15,472	\$	1,005,695	\$	8,718	\$	619,012	\$	6,178	\$	512,751	\$	11,385	\$	522,149	\$	2,395,441
Nov-21	\$	15,472	\$	990,223	\$	8,718	\$	610,294	\$	6,178	\$	506,573	\$	11,385	\$	515,858	\$	2,372,072
Dec-21	\$	15,472	\$	974,751	\$	8,718	\$	601,575	\$	6,178	\$	500,396	\$	11,385	\$	509,567	\$	2,348,703
Jan-22	\$	15,472	\$	959,278	\$	8,718	\$	592,857	\$	6,178	\$	494,218	\$	11,385	\$	503,276	\$	2,325,334
Feb-22	\$	15,472	\$	943,806	\$	8,718	\$	584,138	\$	6,178	\$	488,040	\$	11,385	\$	496,985	\$	2,301,965
Mar-22	\$	15,472	\$	928,334	\$	8,718	\$	575,420	\$	6,178	\$	481,863	\$	11,385	\$	490,694	\$	2,278,596
Apr-22	\$	15,472	\$	912,862	\$	8,718	\$	566,701	\$	6,178	\$	475,685	\$	11,385	\$	484,403	\$	2,255,227
May-22	\$	15,472	\$	897,389	\$	8,718	\$	557,983	\$	6,178	\$	469,507	\$	11,385	\$	478,112	\$	2,231,858
Jun-22	\$	15,472	\$	881,917	\$	8,718	\$	549,264	\$	6,178	\$	463,329	\$	11,385	\$	471,821	\$	2,208,489
Jul-22	\$	15,472	\$	866,445	\$	8,718	\$	540,546	\$	6,178	\$	457,152	\$	11,385	\$	465,530	\$	2,185,120
Aug-22	\$	15,472	\$	850,973	\$	8,718	\$	531,827	\$	6,178	\$	450,974	\$	11,385	\$	459,239	\$	2,161,751
Sep-22	\$	15,472	\$	835,501	\$	8,718	\$	523,109	\$	6,178	\$	444,796	\$	11,385	\$	452,948	\$	2,138,382
Oct-22	\$	15,472	\$	820,028	\$	8,718	\$	514,391	\$	6,178	\$	438,618	\$	11,385	\$	446,657	\$	2,115,013
Nov-22	\$	15,472	\$	804,556	\$	8,718	\$	505,672	\$	6,178	\$	432,441	\$	11,385	\$	440,366	\$	2,091,644
Dec-22	\$	15,472	\$	789,084	\$	8,718	\$	496,954	\$	6,178	\$	426,263	\$	11,385	\$	434,075	\$	2,068,275
Jan-23	\$	15,472	\$	773,612	\$	8,718	\$	488,235	\$	6,178	\$	420,085	\$	11,385	\$	427,784	\$	2,044,906
Feb-23	\$	15,472	\$	758,139	\$	8,718	\$	479,517	\$	6,178	\$	413,908	\$	11,385	\$	421,494	\$	2,021,537
Mar-23	\$	15,472	\$	742,667	\$	8,718	\$	470,798	\$	6,178	\$	407,730	\$	11,385	\$	415,203	\$	1,998,168
Apr-23	\$	15,472	\$	727,195	\$	8,718	\$	462,080	\$	6,178	\$	401,552	\$	11,385	\$	408,912	\$	1,974,799
May-23	\$	15,472	\$	711,723	\$	8,718	\$	453,361	\$	6,178	\$	395,374	\$	11,385	\$	402,621	\$	1,951,430
Jun-23	\$	15,472	\$	696,250	\$	8,718	\$	444,643	\$	6,178	\$	389,197	\$	11,385	\$	396,330	\$	1,928,061
Jul-23	\$	15,472	\$	680,778	\$	8,718	\$	435,924	\$	6,178	\$	383,019	\$	11,385	\$	390,039	\$	1,904,692
Aug-23	\$	15,472	\$	665,306	\$	8,718	\$	427,206	\$	6,178	\$	376,841	\$	11,385	\$	383,748	\$	1,881,323
Sep-23	\$	15,472	\$	649,834	\$	8,718	\$	418,487	\$	6,178	\$	370,664	\$	11,385	\$	377,457	\$	1,857,954
Oct-23	\$	15,472	\$	634,362	\$	8,718	\$	409,769	\$	6,178	\$	364,486	\$	11,385	\$	371,166	\$	1,834,585
Nov-23	\$	15,472	\$	618,890	\$	8,718	\$											

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - INCOME TAXES

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 10

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
1	INCOME TAXES	4091	\$4,410,495	\$515,521	\$0	\$515,521	\$4,926,016
2	Total Cost of Rate Base		\$17,349,049				
3	Less Interest Expense		\$5,678,346				
4	Net Income		\$11,670,703				
5	Net Income Adj for Amortization		\$11,996,938				
6	Gross Up for Taxes		\$16,596,718				
7	State Taxes	8.50%	\$1,410,721				
8	Federal Taxable Income		\$15,185,997				
9	Federal Income Tax	21.00%	\$3,189,059				
10	Net Income		\$11,996,938				
11	Total Income Taxes		\$4,599,780				
12	Reg Liability Protected- Deferred Taxes as of 9.30.18		(15,367,716)		Adjusted Plant in Service as of 9/30/2018		\$408,587,921
13	Amortization of Protected Reg Liability		(\$384,337)		Adjusted Depreciation Expense as of 9/30/2018	\$	10,218,518.37
	Reg. Asset Unprotected- Deferred Taxes as of 9.30.18		2,842,287		Weighted Avg Depreciation		2.50%
	Amortization of Unprotected Reg Asset		\$710,572		Weighted Avg Depreciable Life		39.985
	Reg. Liability Unprotected 9.30.18						
	Amortization of Unprotected Reg Liability						
14	FY19 Tru-Up						
	Total Amortization for FY20 Reg Liability	\$	326,235				
15	Total Income Tax Expense		\$4,926,016				
16	Income Taxes Booked		\$4,410,495				
17	Income Tax Adjustment		\$515,521				

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE
COST TO FINANCE RATE BASE

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 11

Column (1)	(2)	(3)	(4)	(6)	(7)	(8)
Line No.	Description	Account Number	Per Books	Adjustment	Adjusted	
1	Cost to Finance Rate Base		16,737,357	\$611,693	\$17,349,049	
	<u>Capitalization</u>		Per Books	Resulting Ratio	Imputed Ratio	Weighted Cost
2	Shareholder's Equity		\$142,749,495	48.77%	50.00%	8.92%
3	Long Term Debt:					
4		Fixed	35,000,000.00	11.96%	12.70%	5.14%
5		Fixed	10,000,000.00	3.42%	3.63%	3.65%
6		Fixed	15,000,000.00	5.12%	5.44%	3.32%
7		Fixed	25,000,000.00	8.54%	9.07%	4.72%
8		Fixed	15,000,000.00	5.12%	5.44%	4.25%
9		Fixed	10,000,000.00	3.42%	3.63%	6.44%
10		Fixed *	5,750,000.00	1.96%	2.09%	7.62%
11	Total Long Term Debt		\$115,750,000	39.54%	42.00%	2.01%
12	Short Term Debt:					
13	Short Term Debt		34,215,600.49	11.69%	8.00%	1.97%
14	Total Short Term Debt		\$34,215,600	11.69%	8.00%	0.16%
15	Total Capitalization		\$292,715,095	100.00%	100.00%	6.63%
COST TO FINANCE RATE BASE:						
16	Total Adjusted Rate Base Per Schedule 12				\$261,674,949	
17	Cost of Capital				6.63%	
18	Cost of Capital Applied to Rate Base				\$17,349,049	
19	Cost to Finance Rate Base per Books				16,737,357	
20	Total Cost to Finance Rate Base Adjustment				\$611,693	

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE

For The Twelve Months Ended December 31, 2021							11-Feb-22 Sched. 12
Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) 13-month Avg. Adjusted
<u>Plant In Service</u>							
1	Gross Utility Plant	1010	\$443,138,963	\$13,478,807	\$0	\$13,478,807	\$456,617,770
2	Capital Lease Property	1011	\$80,186	(\$80,186)			\$0
3	Construction Work In Progress	1070	\$8,440,012	(\$7,134,294)	\$0	(\$7,134,294)	\$1,305,718
4	Total Plant In Service		\$451,659,161	\$6,264,328	\$0	\$6,344,513	\$457,923,488
<u>Inventories</u>							
5	Materials & Supplies	1500	\$551,859	(\$6,847)	\$0	(\$6,847)	\$545,012
6	Propane Fuel Stock	1511	\$167,735	(\$12,407)	\$0	(\$12,407)	\$155,328
7	Gas in Storage	1641	\$3,604,183	(\$1,603,795)	\$0	(\$1,603,795)	\$2,000,388
8	Total Inventories		\$4,323,778	(\$1,623,049)	\$0	(\$1,623,049)	\$2,700,728
<u>Prepaid Expenses</u>							
9	Prepaid Insurance	1651,1655	\$1,208,160	(\$1,208,160)	\$0	(\$1,208,160)	\$0
10	Prepaid Taxes	1658,2367	\$1,545,415	(\$1,545,415)	\$0	(\$1,545,415)	\$0
11	Other Prepaid Expenses	1630-1869	\$33	(\$33)	\$0	(\$33)	\$0
12	Total Prepaid Expenses		\$2,753,608	(\$2,753,608)	\$0	(\$2,753,608)	\$0
<u>Deferred Charges and Liabilities</u>							
13	SERP Adj.	1250-2531	(78,772)	\$39,386		\$39,386	(\$39,386)
14	Unamortized Debt Expense	1810	\$482,377	(\$34,797)		(\$34,797)	\$447,580
15	DSM	1861	\$520,217	(\$186,347)	\$0	(\$186,347)	\$333,870
16	Pension Settlement	1823	\$1,720,027	\$617,230			\$2,337,258
17	Pension, Net	1823/2530	\$5,403,684	\$0	\$0	\$0	\$5,403,684
18	Gas Cost Deferral	1867	(\$780,336)		\$702,175	\$702,175	(\$78,161)
19	Barge Canal	1866	\$974,708	(\$974,708)		(\$974,708)	\$0
20	Total Deferred Charges		8,241,905.40	(\$539,236)	\$702,175	(\$454,292)	\$8,404,844
21	Working Capital			\$2,599,107		\$2,599,107	\$2,599,107
22	Subtotal		\$466,978,452	\$3,947,541	\$702,175	\$4,112,671	\$471,628,168
Deduct:							
23	Accumulated Depreciation		(\$124,900,421)	(\$11,601,850)	\$0	(\$11,601,850)	(\$136,502,271)
24	Asset Retirement Obligation	2300/2301	(\$2,897,450)	(\$151,303)		(\$151,303)	(\$3,048,753)
25	Accumulated Cost of Removal	2541	(\$12,083,273)	(\$1,971,219)		(\$1,971,219)	(\$14,054,492)
26	Deferred Income Taxes	1900/2821	(\$24,790,919)	(\$12,119,084)		(\$12,119,084)	(\$36,910,003)
27	Regulatory Liability - Deferred Taxes		(\$17,869,144)	(\$1,053,254)		(\$1,053,254)	(\$18,922,398)
27	Customer Deposits		(\$2,121,307)	1,606,006	\$0	\$1,606,006	(\$515,301)
28	Total Deductions		(\$184,662,514)	(\$25,290,705)	\$0	(\$25,290,705)	(\$209,953,219)
29	TOTAL RATE BASE		\$282,315,938	(\$21,343,164)	\$702,175	(\$21,178,033)	\$261,674,949

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE
Plant In Service
Gross Utility Plant
For The Twelve Months Ended
December 31, 2021

11-Feb-22

Sched. 12a

Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Description	Account Number	Per Books	Adjustment to <-----Test Year-----> Normalize	Annualize	Adjusted
1	CIS Project	391-8	\$0	\$0	\$0	\$0
2	LPG Equipment	311	\$3,770,513	\$71,857	\$71,857	\$3,842,370
3	ROW-Transmission	365-2	\$13,939,214	\$30,500	\$30,500	\$13,969,714
4	Innovation	TBD	\$0	\$1,730,769	\$1,730,769	\$1,730,769
5	M&R Station Struc & Improvemen	366-2	\$612,377	\$0	\$0	\$612,377
6	Mains-Transmission	367	\$168,586,509	\$1,435,829	\$1,435,829	\$170,022,337
7	Gate Stations	369	\$11,984,006	\$344,814	\$344,814	\$12,328,821
8	Compressor Equipment - CNG	363	\$18,662	\$0	\$0	\$18,662
9	Commun. Equipment	370	\$646,948	\$35,821	\$35,821	\$682,769
10	Asset Retirements	372	\$1,769,204	\$0	\$0	\$1,769,204
11	Land Rights- Distr.	374-2	\$207,323	\$0	\$0	\$207,323
12	Mains-Distribution	376	\$99,209,894	\$3,544,753	\$3,544,753	\$102,754,648
13	Regulators	378	\$109,204	\$0	\$0	\$109,204
14	Services	380	\$61,468,507	\$3,137,675	\$3,137,675	\$64,606,182
15	Meters	381	\$11,807,449	\$1,046,731	\$1,046,731	\$12,854,180
16	Meter Installation	382	\$12,680,854	\$958,684	\$958,684	\$13,639,539
17	House Regulators	383	\$3,080,874	\$0	\$0	\$3,080,874
18	Indus. M&R Stations	385	\$939,001	\$72,457	\$72,457	\$1,011,458
19	Rental Property Water Heaters	386	\$22,347,563	\$0	\$0	\$22,347,563
20	Rental Property Conversion Burner	386-1	\$6,941,460	\$0	\$0	\$6,941,460
21	Rental Property Space Heaters	386-5	\$214,758	\$0	\$0	\$214,758
22	Office Equipment	391	\$956,396	\$11,731	\$11,731	\$968,127
23	Stores Equipment	393	\$45,688	\$0	\$0	\$45,688
24	Stores	394	\$1,972,299	\$155,551	\$155,551	\$2,127,850
25	Power Oper. Equip.	396	\$323,436	\$0	\$0	\$323,436
26	Communication Equip.	397	\$426,837	\$0	\$0	\$426,837
27	Miscel. Equipment	398	\$13,009	\$0	\$0	\$13,009
28	Buildings	390	\$4,969,757	\$23,462	\$23,462	\$4,993,219
29	Sub Total		\$429,041,743	\$12,600,634	\$0	\$12,600,634
30	Computer Hardware	391-1	\$340,610	\$0	\$0	\$340,610
31	Computer Software	391-2	\$1,500,673	\$0	\$0	\$1,500,673
32	Computer Software Network	391-3	\$350,125	\$108,750	\$108,750	\$458,875
33	Telephone Equipment	391-4	\$222,645	\$0	\$0	\$222,645
34	ERT Meter Reading Equip	391-5	\$5,266,984	\$339,887	\$339,887	\$5,606,871
35	Desk Top Software	391-6	\$710,773	\$87,497	\$87,497	\$798,269
36	Desk top Hardware	391-7	\$2,119,544	\$246,907	\$246,907	\$2,366,451
37	Transport. Equip.	392	\$2,614,912	\$95,133	\$95,133	\$2,710,045
38	Transport. Equip. LNG	392-1	\$263,716	\$0	\$0	\$263,716
39	Sub Total		\$13,389,982	\$878,174	\$0	\$878,174
<u>Non-Depreciable Plant:</u>						
40	LPG-Land	311-1	\$0	\$0	\$0	\$0
41	Transmission-Land	365-1	\$630,634	\$0	\$0	\$630,634
42	Distribution-Land	374-1	\$829	\$0	\$0	\$829
43	Building-Land	389	\$75,775	\$0	\$0	\$75,775
44	Sub Total		\$707,238	\$0	\$0	\$707,238
45	TOTAL - PLANT IN SERVICE		\$443,138,963	\$13,478,807	\$0	\$13,478,807

11-Feb-22
Sched. 12b

<u>ANNUALIZING ADJUSTMENTS</u>	ANNUALIZING	NORMALIZING
13-month avg. CWIP FY21	\$1,305,718	
CWIP Adjustment	(\$7,134,294)	

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE
Plant In Service
Gross Utility Plant Net Additions by Month

Line No.	Column (1)	(2)																					Total Additions			
	Description	Account Number	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23		Sep-23		
1	CIS Project	391-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	LPG Equipment	311	-	7,250	4,788	1,231	7,524	-	-	6,840	19,424	9,500	100	-	-	5,300	3,500	900	5,500	4,100	900	13,300	61,814	151,970		
3	ROW-Transmission	365-2	-	-	5,000	5,500	-	-	10,000	5,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	30,500		
4	Innovation	TBD	-	-	-	-	-	-	-	-	1,500,000	-	-	-	-	-	-	-	-	-	-	-	-	3,000,000		
5	M&R Station Struc & Improvem	366-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Mains-Transmission	367	-	-	-	-	-	-	-	-	1,432,744	-	-	-	-	-	-	-	-	-	-	-	40,100	1,472,840		
7	Gate Stations	369	684	1,505	14,910	2,873	3,830	12,174	17,236	45,688	23,528	1,000	1,600	27,400	900	1,900	15,100	3,000	4,000	11,000	13,100	35,300	2,266,515	2,503,244		
8	Compressor Equipment - CNG	363	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9	Commun. Equipment	370	-	-	9,302	11,354	958	-	2,000	-	-	1,300	2,700	-	-	-	8,200	8,200	600	700	200	200	-	45,713		
10	Asset Retirement Costs	372	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
11	Land Rights - Distribution	374-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
11	Mains - Distribution	376-1	-	-	-	367,186	469,114	305,294	305,294	252,789	864,539	246,279	246,279	154,634	-	-	186,127	277,772	277,772	297,772	224,217	577,772	-	5,052,840		
12	Regulators	378	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	Services	380-2	-	-	-	292,627	356,460	356,460	356,460	276,556	356,460	315,312	315,312	171,523	-	-	-	185,390	329,179	329,179	329,179	247,677	329,179	4,546,959		
14	Meters	381	22,747	-	55,126	113,735	136,482	100,620	90,988	121,317	2,050	18,759	65,657	158,136	37,518	-	71,038	37,518	112,554	108,556	103,175	168,831	14,761	1,539,567		
15	Meter Installation	382	68,853	38,166	58,792	58,380	75,405	79,537	72,825	80,639	74,008	60,669	63,729	51,039	64,215	35,597	54,232	54,450	70,327	73,579	67,921	75,209	68,423	1,345,996		
16	House Regulators	383	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
17	Indus. M&R Stations	385	9,302	1,915	7,387	6,429	13,269	8,891	4,104	1,368	-	800	600	-	6,100	4,000	5,800	4,200	8,700	5,800	2,700	6,800	-	98,165		
18	Rental Property Water Heaters	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
19	Rental Property Conversion Burn	386-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	Rental Property Space Heaters	386-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
21	Office Equipment	391	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	17,500		
22	Stores Equipment	393	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
23	Stores	394	5,000	5,000	20,000	20,000	20,000	5,000	5,000	7,024	14,284	-	-	32,053	-	-	32,053	-	-	-	32,053	-	32,053	229,518		
24	Power Operated Equipment	396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
25	Communication Equipment	397	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
26	Miscellaneous Equipment	398	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
27	Buildings	390	-	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	-	-	35,000		
28	SubTotal		106,585	\$53,836	\$177,804	\$879,315	\$1,103,041	\$870,478	\$863,907	\$797,221	\$4,294,538	\$653,619	\$695,976	\$597,284	\$108,733	\$46,797	\$192,423	\$479,786	\$808,633	\$845,240	\$829,948	\$2,271,535	\$3,393,117	20,069,816		
29	Computer Hardware	391-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
30	Computer Software	391-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	Computer Software Network	391-3	12,083	12,083	12,083	12,083	12,083	12,083	12,083	12,083	12,083	-	-	-	-	-	-	-	-	-	-	-	-	108,750		
32	Telephone Equipment	391-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
33	ERT Meter Reading Equipment	391-5	8,575	42,874	4,358	2,858	51,448	21,508	34,299	45,732	(15,650)	7,734	27,071	55,420	15,469	-	13,012	15,469	46,407	28,481	42,540	69,610	(10,192)	507,022		
34	Desk Top Software	391-6	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	-	-	-	-	-	-	-	-	-	-	64,960	147,460		
35	Desk Top Hardware	391-7	9,583	9,583	9,583	9,583	9,583	9,583	9,583	9,583	9,583	8,938	8,938	80,145	8,938	8,938	8,938	8,938	8,938	8,938	190,366	76,430	8,938	513,638		
36	Transportation Equipment	392	-	-	-	150,000	50,000	(123,335)	78,000	78,260	-	-	(263,335)	-	-	-	-	-	155,700	(112,902)	155,700	155,700	-	323,788		
37	Transportation Equipment LNG	392-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
38	SubTotal		\$39,408	\$73,707	\$35,191	\$183,692	\$132,282	(\$70,994)	\$143,132	\$154,825	\$15,184	\$16,673	(\$227,326)	\$135,565	\$24,407	\$8,938	\$21,950	\$24,407	\$211,045	(\$75,483)	\$388,606	\$301,741	\$63,707	\$1,600,658		
Non-Depreciable Plant																										
39	LPG-Land	311-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
40	Transmission-Land	365-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
41	Distribution-Land	374-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
42	Building-Land	389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
43	SubTotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
44	TOTAL - PLANT IN SERVICE		\$145,994	\$127,543	\$212,995	\$1,063,006	\$1,235,322	\$799,483	\$1,007,039	\$952,046	\$4,309,722	\$670,292	\$468,651	\$732,849	\$133,140	\$55,735	\$214,373	\$504,193	\$1,019,678	\$769,757	\$1,218,554	\$2,573,276	\$3,456,824	\$21,670,475		

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE
Plant In Service
Gross Utility Plant Additions by Month

Line No.	Column (1) Description	(2) Account Number	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Total Additions
1	CIS Project	391-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	LPG Equipment	311	-	7,250	4,788	1,231	7,524	-	-	6,840	19,424	9,500	100	-	-	5,300	3,500	900	5,500	4,100	900	13,300	61,814	151,970
3	ROW-Transmission	365-2	-	-	5,000	5,500	-	-	10,000	5,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	30,500
4	Innovation	TBD	-	-	-	-	-	-	-	-	1,500,000	-	-	-	-	-	-	-	-	-	-	1,500,000	-	3,000,000
5	M&R Station Struc & Improvement	366-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Mains-Transmission	367	-	-	-	-	-	-	-	-	1,432,744	-	-	-	-	-	-	-	-	-	-	-	40,100	1,472,844
7	Gate Stations	369	684	1,505	14,910	2,873	3,830	12,174	17,236	45,688	23,528	1,000	1,600	27,400	900	1,900	15,100	3,000	4,000	11,000	13,100	35,300	2,266,515	2,503,244
8	Compressor Equipment - CNG	363	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Commun. Equipment	370	-	-	9,302	11,354	958	-	2,000	-	-	1,300	2,700	-	-	-	8,200	8,200	600	700	200	200	-	45,713
10	Asset Retirement Costs	372	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Land Rights - Distribution	374-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Mains - Distribution	376-1	-	-	-	367,186	469,114	305,294	305,294	305,294	864,539	246,279	246,279	154,634	-	-	-	186,127	277,772	277,772	297,772	277,772	577,772	5,158,900
12	Regulators	378	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Services	380-2	-	-	-	292,627	356,460	356,460	356,460	356,460	356,460	315,312	315,312	171,523	-	-	-	185,390	329,179	329,179	329,179	329,179	329,179	4,708,365
14	Meters	381	22,747	-	68,241	113,735	136,482	113,735	90,988	121,317	15,165	18,759	65,657	159,452	37,518	-	84,416	37,518	112,554	121,934	103,175	168,831	28,139	1,620,360
15	Meter Installation	382	68,853	38,166	65,681	58,380	75,405	86,426	72,825	80,639	80,897	60,669	63,729	51,730	64,215	35,597	61,259	54,450	70,327	80,606	67,921	75,209	75,449	1,388,434
16	House Regulators	383	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Indus. M&R Stations	385	9,302	1,915	7,387	6,429	13,269	8,891	4,104	1,368	-	800	600	-	6,100	4,000	5,800	4,200	8,700	5,800	2,700	6,800	-	98,165
18	Rental Property Water Heaters	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Rental Property Conversion Burners	386-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Rental Property Space Heaters	386-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Office Equipment	391	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	-	-	2,500	17,500
22	Stores Equipment	393	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Stores	394	5,000	5,000	20,000	20,000	20,000	5,000	5,000	7,024	14,284	-	-	32,053	-	-	32,053	-	-	32,053	-	-	32,053	229,518
24	Power Operated Equipment	396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Communication Equipment	397	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Miscellaneous Equipment	398	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Buildings	390	-	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	-	-	35,000
28	SubTotal		106,585	53,836	197,808	879,315	1,103,041	890,482	863,907	929,630	4,314,542	653,619	695,976	599,291	108,733	46,797	212,827	479,786	808,633	865,644	829,948	2,406,592	3,413,521	20,460,514
29	Computer Hardware	391-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Computer Software	391-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Computer Software Network	391-3	12,083	12,083	12,083	12,083	12,083	12,083	12,083	12,083	12,083	-	-	-	-	-	-	-	-	-	-	-	-	108,750
32	Telephone Equipment	391-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	ERT Meter Reading Equipment	391-5	8,575	42,874	25,724	2,858	51,448	42,874	34,299	45,732	5,716	7,734	27,071	65,743	15,469	-	34,805	15,469	46,407	50,274	42,540	69,610	11,602	646,823
34	Desk Top Software	391-6	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	-	-	-	-	-	-	-	-	-	-	-	64,960	147,460
35	Desk Top Hardware	391-7	9,583	9,583	9,583	9,583	9,583	9,583	9,583	9,583	9,583	8,938	8,938	80,145	8,938	8,938	8,938	8,938	8,938	8,938	190,366	76,430	8,938	513,638
36	Transportation Equipment	392	-	-	-	150,000	50,000	140,000	78,000	78,260	-	-	-	-	-	-	-	-	155,700	155,700	155,700	155,700	-	1,119,060
37	Transportation Equipment LNG	392-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	SubTotal		39,408	73,707	56,557	183,692	132,282	213,707	143,132	154,825	36,550	16,673	36,009	145,888	24,407	8,938	43,744	24,407	211,045	214,913	388,606	301,741	85,500	2,535,731
Non-Depreciable Plant																								
39	LPG-Land	311-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Transmission-Land	365-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	Distribution-Land	374-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42	Building-Land	389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	SubTotal		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	TOTAL - ADDITIONS		145,994	127,543	254,365	1,063,006	1,235,322	1,104,188	1,007,039	1,084,455	4,351,092	670,292	731,986	745,180	133,140	55,735	256,571	504,193	1,019,678	1,080,557	1,218,554	2,708,333	3,499,021	22,996,245

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE
Plant In Service
Retirements by Month

Line No.	Column (1)	(2)																								
	Description	Account Number	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Total Retirements		
1	CIS Project	391-8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2	LPG Equipment	311	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3	ROW-Transmission	365-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
4	Innovation	TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
5	M&R Station Struc & Improvements	366-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
6	Mains-Transmission	367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
7	Gate Stations	369	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
8	Compressor Equipment - CNG	363	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
9	Commun. Equipment	370	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
10	Asset Retirement Costs	372	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
11	Land Rights - Distribution	374-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
11	Mains - Distribution	376-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(52,505)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(53,555)	\$ -	\$ -	(106,060)	
12	Regulators	378	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
13	Services	380-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(79,904)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(81,502)	\$ -	\$ -	(161,406)	
14	Meters	381	\$ -	\$ -	\$ -	(13,115)	\$ -	\$ -	\$ -	(13,115)	\$ -	\$ -	\$ -	(1,316)	\$ -	\$ -	(13,377)	\$ -	\$ -	\$ -	(13,377)	\$ -	\$ -	(13,377)	(80,793)	
15	Meter Installation	382	\$ -	\$ -	\$ -	(6,889)	\$ -	\$ -	\$ -	(6,889)	\$ -	\$ -	\$ -	(691)	\$ -	\$ -	(7,027)	\$ -	\$ -	\$ -	(7,027)	\$ -	\$ -	(7,027)	(42,439)	
16	House Regulators	383	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
17	Indus. M&R Stations	385	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
18	Rental Property Water Heaters	386	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
19	Rental Property Conversion Burners	386-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
20	Rental Property Space Heaters	386-5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
21	Office Equipment	391	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
22	Stores Equipment	393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
23	Stores	394	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
24	Power Operated Equipment	396	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
25	Communication Equipment	397	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
26	Miscellaneous Equipment	398	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
27	Buildings	390	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
28	SubTotal		\$ -	\$ -	\$ (20,004)	\$ -	\$ -	\$ (20,004)	\$ -	(132,409)	(20,004)	\$ -	\$ -	(2,007)	\$ -	\$ -	(20,404)	\$ -	\$ -	\$ (20,404)	\$ -	(135,057)	(20,404)	\$ -	(390,698)	
29	Computer Hardware	391-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
30	Computer Software	391-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
31	Computer Software Network	391-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
32	Telephone Equipment	391-4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
33	ERT Meter Reading Equipment	391-5	\$ -	\$ -	\$ (21,366)	\$ -	\$ -	(21,366)	\$ -	\$ -	(21,366)	\$ -	\$ -	(10,323)	\$ -	\$ -	(21,793)	\$ -	\$ -	(21,793)	\$ -	\$ -	(21,793)	\$ -	(139,801)	
34	Desk Top Software	391-6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
35	Desk Top Hardware	391-7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
36	Transportation Equipment	392	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (263,335)	\$ -	\$ -	\$ -	\$ -	(263,335)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(268,602)	\$ -	\$ -	\$ -	\$ -	(795,272)	
37	Transportation Equipment LNG	392-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38	SubTotal		\$ -	\$ -	\$ (21,366)	\$ -	\$ -	\$ (284,701)	\$ -	\$ -	(21,366)	\$ -	(263,335)	(10,323)	\$ -	\$ -	(21,793)	\$ -	\$ -	(290,395)	\$ -	\$ -	(21,793)	\$ -	(935,073)	
Non-Depreciable Plant																										
39	LPG-Land	311-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
40	Transmission-Land	365-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
41	Distribution-Land	374-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
42	Building-Land	389	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
43	SubTotal		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
44	TOTAL - RETIREMENTS		\$ -	\$ -	\$ (41,370)	\$ -	\$ -	\$ (304,705)	\$ -	(132,409)	(41,370)	\$ -	(263,335)	(12,330)	\$ -	\$ -	(42,197)	\$ -	\$ -	\$ (310,799)	\$ -	(135,057)	(42,197)	\$ -	(1,325,771)	

[illegible]

VERMONT GAS SYSTEMS, INC.
 COST OF SERVICE - RATE BASE
 Miscellaneous by Month
 For The Thirteen Months Ended
 December 31, 2021

11-Feb-22
 Sched. 12c

Line No.	Column (1)														
	Description	Account Number	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21 13-months Ending
<u>Inventories</u>															
1	Gasoline	1510	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Motor Oil	1520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Materials & Supplies	1540	\$452,328	\$465,812	\$454,525	\$464,863	\$484,081	\$475,013	\$589,958	\$612,593	\$585,380	\$570,082	\$544,429	\$532,515	\$523,420 \$519,615
4	Merchandise	1550	\$10,561	\$23,207	\$23,897	\$22,972	\$14,279	\$15,866	\$29,276	\$40,659	\$30,097	\$42,375	\$22,968	\$25,559	\$28,439 \$25,396
5	Installations	1560	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Propane Fuel Stock	1511	\$163,781	\$158,892	\$157,079	\$153,465	\$153,465	\$153,465	\$153,465	\$151,584	\$151,584	\$151,584	\$151,584	\$151,584	\$167,735 \$155,328
7	Clearing Stores	1630	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas in Mains	1640	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Gas in Storage	1641	\$3,339,384	\$2,096,848	\$643,255	\$141,334	(\$17,614)	\$828,448	\$1,637,924	\$2,516,925	\$3,494,221	\$4,779,734	\$5,000,864	\$4,941,438	\$3,604,183 \$2,538,996
10	Total		\$3,966,054	\$2,744,758	\$1,278,756	\$782,635	\$634,211	\$1,472,792	\$2,410,623	\$3,321,761	\$4,261,282	\$5,543,776	\$5,719,846	\$5,651,096	\$4,323,778 \$3,239,336
<u>Prepaid Expenses</u>															
11	Prepaid Insurance	1651	\$1,023,925	\$979,283	\$866,639	\$800,777	\$683,051	\$675,325	\$629,266	\$510,483	\$570,065	\$491,609	\$812,024	\$777,015	\$1,208,160 \$771,356
12	Prepaid Rents	1652	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Worker's Comp	1655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Prepaid Tax Offset	1658	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Prepaid Taxes	2367	\$1,506,533	\$1,348,056	\$1,829,398	\$1,338,776	\$984,091	\$442,172	\$0	\$314,209	\$356,145	\$1,181,747	\$2,700,074	\$2,137,910	\$1,545,415 \$1,206,502
16	Clearing Transportation	1842	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Misc Deferred Cash	1862	\$71	(\$508)	(\$508)	(\$508)	(\$508)	(\$508)	\$33	\$33	\$33	\$33	\$33	\$33	\$33 (\$172)
18	Warmth Program	1863	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Susp.-Unrecon. Cash	1869	(\$642)	(\$562)	(\$562)	(\$562)	(\$562)	(\$562)	(\$562)	\$0	\$0	\$0	\$0	\$0	\$0 (\$309)
20	Total		\$2,529,887	\$2,326,268	\$2,694,966	\$2,138,483	\$1,666,072	\$1,116,427	\$628,737	\$824,725	\$926,242	\$1,673,389	\$3,512,131	\$2,914,958	\$2,753,608 \$1,977,376

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE
Calculation of Working Capital Pursuant to Lead/Lag Methodology

11-Feb-22
Schedule 12f

	Values	Days Lead/Lag	
Revenues			
Firm Sales Revenues	\$94,629,501	46.95	\$4,442,855,057
Unbilled Revenues	\$0	0	\$0
Other Revenues	\$35,246,254	36.68	\$1,292,832,589
Total Revenues	<u>\$129,875,754</u>	44.16	\$5,735,687,645
Less Non-cash Expenses	\$9,664,823.35	44.16	\$426,826,455
Total Revenue Lag	\$120,210,931	44.16	\$5,308,861,190
Operation & Maintenance Expense			
Purchased Gas	\$67,751,499	38.35	\$2,598,269,977
Labor	\$12,095,025	17.02	\$205,857,318
Employee Pensions & Benefits	\$3,663,834	54.66	\$200,265,140
Prepaid Expenses	\$1,139,630	-178.12	(\$202,990,833)
Regulatory Commission Expense			
Uncollectible Accounts			
Merch., Job. & Svc Contract Revenues	(\$2,464,320)	46.95	(\$115,699,825)
Other O&M Expenses	\$6,429,117	15.12	\$97,208,253
Depreciation Expense			
Other Taxes			
Other Taxes Excluding Property Taxes	\$1,781,206	144.82	\$257,954,218
Property Taxes	\$7,356,955	-40.98	(\$301,488,023)
Vermont Use Tax	\$0	31.76	\$0
Income Taxes			
Federal Income Taxes	<u>\$3,189,059</u>	128.88	\$411,005,978
State Income Taxes	\$1,410,721	128.88	\$181,813,730
Provision for Deferred Income Taxes			
Return			
Interest on Long-Term Debt	\$5,678,346	90.75	\$515,309,936
Income for Return	\$11,670,703	43.78	\$510,943,366
Dividends	0	43.78	-
Total Expense Lag	\$119,701,774	36.41	\$4,358,449,235
Net of Revenue less Expense Lag	\$119,701,774	7.94	\$950,411,955
Days			365
Avg Daily Cash Working Capital Requirements			<u>\$2,603,868</u>
Sales Tax Revenue Lag		31.73	
Sales Tax Expense Lag		31.76	
Net Sales Tax Lag Days		-0.03	
Daily Amount Sales Tax Billed		(\$4,678)	
Cash Working Capital Requirements Sales Tax			\$157
Cash Working Capital Requirements			<u>\$2,604,026</u>

Sched. 12g

VERMONT GAS SYSTEMS, INC.
 COST OF SERVICE - RATE BASE
 Plant In Service
 Accumulated Depreciation
 For The Twelve Months Ended
 December 31, 2021

11-Feb-22
 Schedule 12g

Line	Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
No.	Description	Account Number	Per Books	Adjustment to <-----Test Year-----> Normalize	Annualize	Adjustment	Adjusted
1	CIS Project	391-8	\$0		\$0	\$0	\$0
2	LPG Equipment	311	\$2,455,024		\$119,452	\$119,452	\$2,574,476
3	ROW-Transmission	365-2	\$969,905		\$251,261	\$251,261	\$1,221,166
4	Structures	366-0	\$0		\$0	\$0	\$0
5	M&R Station Struc & Improvements	366-2	\$74,565		\$17,529	\$17,529	\$92,094
6	Mains-Transmission	367	\$23,715,122		\$3,575,519	\$3,575,519	\$27,290,641
7	Gate Stations	369	\$3,083,866		\$327,754	\$327,754	\$3,411,619
8	Compressor Equipment - CNG	363	\$7,345		\$574	\$574	\$7,919
9	Commun. Equipment	370	\$255,014		\$23,184	\$23,184	\$278,198
10	Asset Retirement Obligation	372	\$618,911		\$40,913	\$40,913	\$659,824
41	Distribution-Land Rights	374-2	\$8,791		\$4,069	\$4,069	\$12,859
11	Mains - Distribution	376	\$32,833,222		\$2,817,308	\$2,817,308	\$35,650,530
12	Regulators	378	\$85,377		\$3,535	\$3,535	\$88,912
13	Services	380	\$28,196,799		\$2,862,636	\$2,862,636	\$31,059,435
14	Meters	381	\$4,576,049		\$657,352	\$657,352	\$5,233,401
15	Meter Installation	382	\$5,162,818		\$623,021	\$623,021	\$5,785,839
16	House Regulators	383	\$1,264,303		\$99,743	\$99,743	\$1,364,046
17	Indus. M&R Stations	385	\$328,736		\$31,169	\$31,169	\$359,906
18	Rental Property water heaters	386	\$14,523,603		\$966,532	\$966,532	\$15,490,135
19	Rental Property conversion burners	386-1	\$5,679,589		\$335,793	\$335,793	\$6,015,382
20	Rental Property Space Heaters	386-5	\$118,112		\$24,778	\$24,778	\$142,889
21	Office Equipment	391	\$586,752		\$36,338	\$36,338	\$623,090
22	Stores Equipment	393	\$42,478		\$771	\$771	\$43,249
23	Stores	394	\$397,624		\$128,885	\$128,885	\$526,509
24	Power Operated Equipment	396	\$78,620		\$16,738	\$16,738	\$95,357
25	Communication Equipment	397	\$272,021		\$35,588	\$35,588	\$307,608
26	Miscellaneous Equipment	398	\$13,068		\$0	\$0	\$13,068
27	Buildings	390	\$2,016,063		\$104,059	\$104,059	\$2,120,122
28	SubTotal		\$127,363,774	\$0	\$13,104,501	\$13,104,501	\$140,468,276
29	Computer Hardware	391-1	\$331,098		\$50,964	\$50,964	\$382,062
30	Computer Software	391-2	\$1,973,772		\$117,428	\$117,428	\$2,091,200
31	Computer Software-Network	391-3	\$134,946		\$76,786	\$76,786	\$211,732
32	Telephone Equipment	391-4	\$175,031		\$38,963	\$38,963	\$213,994
33	ERT Meter Reading Equipment	391-5	\$3,886,341		\$430,844	\$430,844	\$4,317,185
34	Desktop software	391-6	\$566,947		\$135,127	\$135,127	\$702,075
35	Desktop hardware	391-7	\$1,730,627		\$375,947	\$375,947	\$2,106,574
36	Transportation Equipment	392	\$1,966,709		\$434,031	\$434,031	\$2,400,740
37	Transportation Equipment LNG	392-1	\$263,781		\$0	\$0	\$263,781
38	SubTotal		\$11,029,253	\$0	\$1,660,090	\$1,660,090	\$12,689,343
<u>Non-Depreciable Plant:</u>							
39	LPG Land	311-1	\$0		\$0	\$0	\$0
40	Transmission-Land	365-1	\$0		\$0	\$0	\$0
41	Distribution-Land	374-1	\$0		\$0	\$0	\$0
42	Building-Land	389	\$0		\$0	\$0	\$0
43	SubTotal		\$0	\$0	\$0	\$0	\$0
44	Accum. Cost of Removal		(\$13,492,606)		(\$2,268,204)	(\$2,268,204)	(\$15,760,810)
45	Retirements		\$0		(\$894,537)	(\$894,537)	(\$894,537)
45	Total Accumulated Depreciation		\$124,900,421	\$0	\$11,601,850	\$11,601,850	\$136,502,271

Sched. 12h

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE
Plant In Service
Accumulated Depreciation

11-Feb-22
Sched. 12h

Line	Column (1)	(2)	(3)																					
No.	Description	Account Number	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23 13-month avg
1	CIS Project	391-8	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	LPG Equipment	311	\$2,455,024	\$2,462,911	\$2,470,813	\$2,478,725	\$2,486,639	\$2,494,569	\$2,502,499	\$2,510,430	\$2,518,374	\$2,526,359	\$2,534,364	\$2,542,369	\$2,550,374	\$2,558,379	\$2,566,396	\$2,574,419	\$2,582,445	\$2,590,482	\$2,598,527	\$2,606,575	\$2,614,650	\$2,622,854
3	ROW-Transmission	365-2	\$969,905	\$986,632	\$1,003,359	\$1,020,092	\$1,036,832	\$1,053,571	\$1,070,311	\$1,087,063	\$1,103,820	\$1,120,584	\$1,137,348	\$1,154,111	\$1,170,875	\$1,187,639	\$1,204,402	\$1,221,166	\$1,237,930	\$1,254,693	\$1,271,457	\$1,288,220	\$1,304,984	\$1,321,748
4	Innovation	TBD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	M&R Station Struc & Improvem	366-2	\$74,565	\$75,733	\$76,902	\$78,071	\$79,239	\$80,408	\$81,577	\$82,745	\$83,914	\$85,082	\$86,251	\$87,420	\$88,588	\$89,757	\$90,926	\$92,094	\$93,263	\$94,431	\$95,600	\$96,769	\$97,937	\$99,106
6	Mains-Transmission	367	\$23,715,122	\$23,952,548	\$24,189,974	\$24,427,400	\$24,664,826	\$24,902,252	\$25,139,678	\$25,377,104	\$25,614,530	\$25,853,973	\$26,093,417	\$26,332,861	\$26,572,305	\$26,811,749	\$27,051,192	\$27,290,636	\$27,530,080	\$27,769,524	\$28,008,968	\$28,248,411	\$28,487,855	\$28,727,355
7	Gate Stations	369	\$3,083,866	\$3,105,538	\$3,127,213	\$3,148,915	\$3,170,622	\$3,192,336	\$3,214,072	\$3,235,840	\$3,257,690	\$3,279,582	\$3,301,476	\$3,323,374	\$3,345,320	\$3,367,269	\$3,389,220	\$3,411,200	\$3,433,184	\$3,455,176	\$3,477,187	\$3,499,223	\$3,521,322	\$3,547,520
8	Compressor Equipment - CNG	363	\$7,345	\$7,383	\$7,421	\$7,460	\$7,498	\$7,536	\$7,574	\$7,613	\$7,651	\$7,689	\$7,727	\$7,766	\$7,804	\$7,842	\$7,880	\$7,919	\$7,957	\$7,995	\$8,033	\$8,072	\$8,110	\$8,148
9	Commun. Equipment	370	\$255,014	\$256,507	\$258,001	\$259,516	\$261,057	\$262,600	\$264,143	\$265,691	\$267,239	\$268,787	\$270,338	\$271,895	\$273,452	\$275,009	\$276,566	\$278,142	\$279,737	\$281,334	\$282,932	\$284,530	\$286,129	\$287,728
10	Asset Retirement Obligation	372	\$618,911	\$621,639	\$624,366	\$627,094	\$629,822	\$632,549	\$635,277	\$638,004	\$640,732	\$643,459	\$646,187	\$648,914	\$651,642	\$654,369	\$657,097	\$659,824	\$662,552	\$665,279	\$668,007	\$670,734	\$673,462	\$676,189
11	Distribution-Land Rights	374-2	\$8,791	\$9,062	\$9,333	\$9,604	\$9,876	\$10,147	\$10,418	\$10,689	\$10,961	\$11,232	\$11,503	\$11,774	\$12,046	\$12,317	\$12,588	\$12,859	\$13,131	\$13,402	\$13,673	\$13,944	\$14,216	\$14,487
12	Mains - Distribution	376	\$32,833,222	\$33,017,587	\$33,201,952	\$33,386,317	\$33,571,364	\$33,757,283	\$33,943,770	\$34,130,824	\$34,318,347	\$34,507,478	\$34,697,066	\$34,887,111	\$35,077,444	\$35,267,777	\$35,458,110	\$35,648,443	\$35,839,122	\$36,030,317	\$36,222,028	\$36,414,292	\$36,606,974	\$36,800,728
13	Regulators	378	\$85,377	\$85,612	\$85,848	\$86,084	\$86,320	\$86,555	\$86,791	\$87,027	\$87,262	\$87,498	\$87,734	\$87,969	\$88,205	\$88,441	\$88,677	\$88,912	\$89,148	\$89,384	\$89,619	\$89,855	\$90,091	\$90,326
14	Services	380	\$28,196,799	\$28,382,741	\$28,568,683	\$28,754,626	\$28,941,453	\$29,129,359	\$29,318,343	\$29,508,405	\$29,699,304	\$29,891,281	\$30,084,212	\$30,278,097	\$30,472,501	\$30,666,904	\$30,861,308	\$31,055,712	\$31,250,676	\$31,446,636	\$31,643,592	\$31,841,544	\$32,040,245	\$32,239,942
15	Meters	381	\$4,576,049	\$4,617,948	\$4,659,846	\$4,701,940	\$4,744,437	\$4,787,417	\$4,830,753	\$4,874,412	\$4,918,500	\$4,962,598	\$5,006,758	\$5,051,152	\$5,096,107	\$5,141,194	\$5,186,282	\$5,231,621	\$5,277,093	\$5,322,963	\$5,369,219	\$5,415,839	\$5,463,057	\$5,510,328
16	Meter Installation	382	\$5,162,818	\$5,202,873	\$5,243,048	\$5,283,408	\$5,323,952	\$5,364,732	\$5,405,762	\$5,447,021	\$5,488,533	\$5,530,278	\$5,572,213	\$5,614,349	\$5,656,645	\$5,699,143	\$5,741,752	\$5,784,532	\$5,827,483	\$5,870,655	\$5,914,058	\$5,957,674	\$6,001,527	\$6,045,595
17	House Regulators	383	\$1,264,303	\$1,270,952	\$1,277,602	\$1,284,251	\$1,290,901	\$1,297,550	\$1,304,200	\$1,310,850	\$1,317,499	\$1,324,149	\$1,330,798	\$1,337,448	\$1,344,097	\$1,350,747	\$1,357,396	\$1,364,046	\$1,370,696	\$1,377,345	\$1,383,995	\$1,390,644	\$1,397,294	\$1,403,943
18	Indus. M&R Stations	385	\$328,736	\$330,736	\$332,739	\$334,758	\$336,790	\$338,851	\$340,930	\$343,018	\$345,109	\$347,199	\$349,292	\$351,386	\$353,479	\$355,586	\$357,701	\$359,828	\$361,964	\$364,119	\$366,285	\$368,458	\$370,644	\$372,831
19	Rental Property Water Heaters	386	\$14,523,603	\$14,588,039	\$14,652,474	\$14,716,909	\$14,781,345	\$14,845,780	\$14,910,216	\$14,974,651	\$15,039,087	\$15,103,522	\$15,167,958	\$15,232,393	\$15,296,829	\$15,361,264	\$15,425,700	\$15,490,135	\$15,554,571	\$15,619,006	\$15,683,442	\$15,747,877	\$15,812,313	\$15,876,748
20	Rental Property Conversion Burner	386-1	\$5,679,589	\$5,701,975	\$5,724,362	\$5,746,748	\$5,769,134	\$5,791,520	\$5,813,906	\$5,836,293	\$5,858,679	\$5,881,065	\$5,903,451	\$5,925,837	\$5,948,224	\$5,970,610	\$5,992,996	\$6,015,382	\$6,037,768	\$6,060,155	\$6,082,541	\$6,104,927	\$6,127,313	\$6,149,699
21	Rental Property Space Heaters	386-5	\$118,112	\$119,763	\$121,415	\$123,067	\$124,719	\$126,371	\$128,023	\$129,674	\$131,326	\$132,978	\$134,630	\$136,282	\$137,934	\$139,586	\$141,237	\$142,889	\$144,541	\$146,193	\$147,845	\$149,497	\$151,148	\$152,800
22	Office Equipment	391	\$586,752	\$589,159	\$591,566	\$593,979	\$596,393	\$598,806	\$601,225	\$603,645	\$606,064	\$608,484	\$610,916	\$613,342	\$615,774	\$618,206	\$620,638	\$623,076	\$625,515	\$627,953	\$630,398	\$632,843	\$635,287	\$637,738
23	Stores Equipment	393	\$42,478	\$42,529	\$42,581	\$42,632	\$42,684	\$42,735	\$42,786	\$42,838	\$42,889	\$42,941	\$42,992	\$43,043	\$43,094	\$43,146	\$43,198	\$43,249	\$43,300	\$43,352	\$43,403	\$43,455	\$43,506	\$43,557
24	Tools	394	\$397,624	\$405,862	\$414,122	\$422,465	\$430,891	\$439,401	\$447,931	\$456,482	\$465,063	\$473,703	\$482,343	\$490,983	\$499,757	\$508,530	\$517,304	\$526,211	\$535,118	\$544,025	\$553,066	\$562,107	\$571,147	\$580,321
25	Power Operated Equipment	396	\$78,620	\$79,735	\$80,851	\$81,967	\$83,083	\$84,199	\$85,315	\$86,431	\$87,546	\$88,662	\$89,778	\$90,894	\$92,010	\$93,126	\$94,242	\$95,357	\$96,473	\$97,589	\$98,705	\$99,821	\$100,937	\$102,053
26	Communication Equipment	397	\$272,021	\$274,393	\$276,766	\$279,138	\$281,511	\$283,883	\$286,256	\$288,628	\$291,001	\$293,373	\$295,746	\$298,118	\$300,491	\$302,863	\$305,236	\$307,608	\$309,981	\$312,353	\$314,726	\$317,098	\$319,471	\$321,843
27	Miscellaneous Equipment	398	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068	\$13,068
28	Buildings	390	\$2,016,063	\$2,022,979	\$2,029,895	\$2,036,812	\$2,043,728	\$2,050,672	\$2,057,616	\$2,064,560	\$2,071,504	\$2,078,448	\$2,085,392	\$2,092,336	\$2,099,280	\$2,106,224	\$2,113,169	\$2,120,113	\$2,127,057	\$2,134,001	\$2,140,945	\$2,147,910	\$2,154,875	\$2,161,840
29	Sub Total		\$127,363,774	\$128,223,906	\$129,084,201	\$129,945,046	\$130,808,181	\$131,674,151	\$132,542,441	\$133,413,004	\$134,285,692	\$135,163,478	\$136,042,958	\$136,924,293	\$137,807,345	\$138,690,745	\$139,574,280	\$140,458,443	\$141,343,851	\$142,231,430	\$143,121,318	\$144,013,387	\$144,907,562	\$145,808,498
30	Computer Hardware	391-1	\$331,098	\$334,495	\$337,893	\$341,291	\$344,688	\$348,086	\$351,483	\$354,881	\$358,278	\$361,676	\$365,074	\$368,471	\$371,869	\$375,266	\$378,664	\$382,062	\$385,459	\$388,857	\$392,254	\$395,652	\$399,049	\$402,447
31	Computer Software	391-2	\$1,973,772	\$1,981,601	\$1,989,429	\$1,997,258	\$2,005,086	\$2,012,915	\$2,020,743	\$2,028,572	\$2,036,400	\$2,044,229	\$2,052,057	\$2,059,886	\$2,067,714	\$2,075,543	\$2,083,371	\$2,091,200	\$2,099,028	\$2,106,857	\$2,114,685	\$2,122,514	\$2,130,342	\$2,138,171
32	Computer Software-Networked	391-3	\$134,946	\$139,259	\$143,716	\$148,318	\$153,062	\$157,951	\$162,984	\$168,161	\$173,481	\$178,946	\$184,410	\$189,875	\$195,339	\$200,804	\$206,268	\$211,732	\$217,197	\$222,661	\$228,126	\$233,590	\$239,055	\$244,519
33	Telephone System	391-4	\$175,031	\$177,629	\$180,226	\$182,824	\$185,421	\$188,019	\$190,616	\$193,214	\$195,811	\$198,409	\$201,006	\$203,604	\$206,201	\$208,799	\$211,396	\$213,994	\$216,591	\$219,189	\$221,786	\$224,384	\$226,982	\$229,579
34	ERT Meter Reading Equipment	391-5	\$3,886,341	\$3,914,126	\$3,942,136	\$3,970,170	\$3,998,218	\$4,026,538	\$4,054,970	\$4,083,584	\$4,112,438	\$4,141,209	\$4,170,022	\$4,198,977	\$4,228,224	\$4,257,552	\$4,286,881	\$4,316,277	\$4,345,756	\$4,375,479	\$4,405,351	\$4,435,448	\$4,465,912	\$4,496,321
35	Desktop Software	391-6	\$566,947	\$575,353	\$583,865	\$592,484	\$601,211	\$610,044	\$618,985	\$628,032	\$637,186	\$646,448	\$655,709	\$664,971	\$674,232	\$683,494	\$692,755	\$702,017	\$711,278	\$720,540	\$729,801	\$739,062	\$748,324	\$757,585
36	Desktop Hardware	391-7	\$1,730,627	\$1,754,598	\$1,778,676	\$1,802,862	\$1,827,157	\$1,851,558	\$1,876,068	\$1,900,686	\$1,925,412	\$1,950,245	\$1,975,180	\$2,000,214	\$2,026,152	\$2,052,189	\$2,078,328	\$2,104,567	\$2,130,906	\$2,157,347	\$2,183,888	\$2,210,529	\$2,237,270	\$2,264,011
37	Transport Equipment	392	\$1,966,709	\$1,994,710	\$2,022,711	\$2,050,713	\$2,080,320	\$2,110,463	\$2,139,286	\$2,168,943	\$2,199,439	\$2,229,934	\$2,260,430	\$2,288,106	\$2,315,781	\$2,343,457	\$2,371,133	\$2,398,809	\$2,426,484	\$2,455,827	\$2,485,961	\$2,515,763	\$2,545,231	\$2,575,700
38	Transport Equipment - LNG	392-1	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781	\$263,781
38	Sub Total		\$11,029,253	\$11,135,551	\$11,242,435	\$11,349,700	\$11,458,945	\$11,569,355	\$11,678,917	\$11,789,853	\$11,902,227	\$12,014,877	\$12,127,669	\$12,237,884	\$12,349,293	\$12,460,885	\$12,572,577	\$12,684,438	\$12,796,481	\$12,910,537	\$13,023,634	\$13,140,766	\$13,260,792	\$13,381,623
39																								

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE - RATE BASE
Materials, Supplies, Prepaid Expenses

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 12i

	Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Description	Account Number	Per Books	Adjustment to <-----Test Year-----> Normalize	Annualize	Adjustment	Adjusted
<u>Materials & Supplies</u>							
1	Gasoline	1510	\$0	\$0		\$0	\$0
2	Motor Oil	1520	\$0	\$0		\$0	\$0
3	Materials & Supplies	1540	\$523,420	(\$3,805)		(\$3,805)	\$519,615
4	Merchandise	1550	\$28,439	(\$3,043)		(\$3,043)	\$25,396
5	Installations	1560	\$0	\$0		\$0	\$0
6	Propane Fuel Stock	1511	\$167,735	(\$12,407)		(\$12,407)	\$155,328
7	Stores Expenses	1630	\$0	\$0		\$0	\$0
1	Gas in Mains	1640	\$0	\$0		\$0	\$0
8	Gas in Storage	1641	\$3,604,183	(\$1,603,795)		(\$1,603,795)	\$2,000,388
9	Total Materials and Supplies		\$4,323,778	(\$1,623,049)	\$0	(\$1,623,049)	\$2,700,728
<u>Prepaid Insurance</u>							
10	Prepaid Insurance	1651	\$1,208,160	(\$1,208,160)		(\$1,208,160)	\$0
11	Worker's Comp	1655	\$0	\$0		\$0	\$0
12	Total Prepaid Insurance		\$1,208,160	(\$1,208,160)	\$0	(\$1,208,160)	\$0
<u>Prepaid Taxes</u>							
13	Prepaid Tax Offset	1658	\$0	\$0		\$0	\$0
14	Prepaid Taxes	2367	\$1,545,415	(\$1,545,415)		(\$1,545,415)	\$0
15	Total Prepaid Taxes		\$1,545,415	(\$1,545,415)	\$0	(\$1,545,415)	\$0
<u>Other Prepaid Expenses</u>							
16	Prepaid Rents	1652	\$0	\$0		\$0	\$0
17	Transportation - Clearing	1842	\$0	\$0		\$0	\$0
18	Misc. Deferred Cash	1862	\$33	(\$33)		(\$33)	\$0
19	Warmth Program	1863	\$0	\$0		\$0	\$0
20	Susp.-Unrecon. Cash	1869	\$0	\$0		\$0	\$0
21	Total Prepaid Expenses Other		\$33	(\$33)	\$0	(\$33)	\$0
22	Total Prepaid Expenses		\$2,753,608	(\$2,753,608)	\$0	(\$2,753,608)	\$0

VERMONT GAS SYSTEMS, INC.
OPERATING REVENUES
Firm Gas Sales

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 13

Line No.	Column (1) Description	(2) Rate Class	(3) Per Books	(4) Rate Class	Adjusted	Adjustment
1	Average Number of Bills	R	48,006	R	48,998	992
2	Average Number of Bills	G1	4,016	G1	4,116	100
3	Average Number of Bills	G2	1,030	G2	1,051	21
4	Average Number of Bills	G3	517	G3	529	12
5	Average Number of Bills	G4	548	G4	551	3
6	Total Average Number of Bills		54,117		55,245	1,128
7	Volumes Sold (Mcf)	R	3,732,192	R	3,966,963	234,771
8	Volumes Sold (Mcf)	G1	586,206	G1	624,457	38,251
9	Volumes Sold (Mcf)	G2	177,900	G2	189,372	11,472
10	Volumes Sold (Mcf)	G3	746,765	G3	781,262	34,497
11	Volumes Sold (Mcf)	G4	1,520,857	G4	1,547,978	27,121
12	Total Volumes Sold		6,763,920		7,110,032	346,112
13	Revenues	R	\$53,123,873	R	\$59,712,322	\$6,588,449
14	Revenues	G1	\$7,621,131	G1	\$8,726,458	\$1,105,327
15	Revenues	G2	\$1,857,007	G2	\$2,106,704	\$249,697
16	Revenues	G3	\$7,089,653	G3	\$8,207,406	\$1,117,753
17	Revenues	G4	\$11,130,856	G4	\$12,500,309	\$1,369,452
18	Revenues	NG Standalone	\$404,778		\$404,778	\$0
19	Total Revenues		\$81,227,298		\$91,657,977	\$10,430,679

VERMONT GAS SYSTEMS, INC.
OPERATING REVENUES
Interruptible and Transport Gas Sales

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 14

Column (1)		(2)	(3)	(4)	(5)	(6)	(7)
		Rate Class	Per Books	Adjustment to <-----Test Year----->		Adjustment	Adjusted
Line No.	Description			Normalize	Annualize		
1	Interruptible	IS	44	1		1	45
2	Transport	IT	0	0		0	0
3	End of Year Number of Bills		44	1		1	45
4	Interruptible	IS	6,491,242	92,798		92,798	6,584,040
5	Transport	IT	0	0		0	0
6	Volumes Sold or Transport (Mcf)		6,491,242	92,798		92,798	6,584,040
7	Interruptible	IS	\$31,963,353	\$1,139,129		\$1,139,129	33,102,482
8	Transport	IT	\$0	\$0		\$0	0
9	Revenues		\$31,963,353	\$1,139,129	\$0	\$1,139,129	\$33,102,482

Sched. 15

VERMONT GAS SYSTEMS, INC.
OPERATING REVENUES
Other Revenue

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 15

	Column (1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Description	Account Number	Per Books	Adjustment to <-----Test Year-----> Normalize Annualize		Adjustment	Adjusted
1	Off-System Revenue	4001	\$0	\$0		\$0	\$0
2	Propane Charge	4002	\$0			\$0	\$0
3	Miscellaneous Income	4003	\$47,231		\$0	\$0	\$47,231
4	Rental Income	4004	\$2,114,991		(\$0)	(\$0)	\$2,114,991
5	Interest Earned & Div.	4190	\$0				\$0
6	SQRP/Fine	4051	(\$1,905)	\$1,905		\$1,905	\$0
7	Interest Income	4311	(73,498)	\$ 55,048		\$55,048	(\$18,450)
8	Other Deductions	4265	(26,078)	\$26,078		\$26,078	\$0
9	Total Other Revenue		\$2,060,741	\$83,031	(\$0)	\$83,031	\$2,143,772

Sched. 15a

VERMONT GAS SYSTEMS, INC.
OPERATING REVENUES
Other Revenue - Adjustments

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 15a

NORMALIZING ADJUSTMENTS

1	Off-System Sales Revenue	\$0
2	Off-System Revenue per Books	\$0
3	Normalizing Adjustment	\$0

ANNUALIZING ADJUSTMENTS

4	Lease Revenue	\$2,114,991
5	Lease Income Per Books	\$2,114,991
6	Annualizing Adjustment	(\$0)
7	Total Adjustment	<u><u>(\$0)</u></u>

VERMONT GAS SYSTEMS, INC.
OPERATING REVENUES
Current vs Proposed Rates
Rates by Type

11-Feb-22

Line No.	Column (1) Description	(2) Billing Units		(3) Rates Current	(4) Revenues Current	(8) Rates Proposed	(9) Revenues Proposed	(10) Percent Change
1	Rate R							
2	No. of Bills	48,998	Daily Access Charge	\$0.7771	\$13,897,866	\$0.8251	\$14,756,311	6.2%
3	Mcf	3,966,963	Natural Gas Charge	\$0.4918	\$19,509,524	\$0.4902	\$19,446,053	-0.3%
4			Distribution Charge	\$0.6631	\$26,304,932	\$0.7040	\$27,927,420	6.2%
5			VGS Revenues		\$59,712,322		\$62,129,783	
6			LIAP	\$0.40	\$235,190	\$0.40	\$235,190	0.0%
7			VGS Revenues with LIAP		\$59,947,512		\$62,364,974	
8			EEU Charge	\$0.0514	\$2,039,019	\$0.0514	\$2,039,019	0.0%
9			Total Revenues with LIAP & EEU		\$61,986,531		\$64,403,993	3.9%
10								
11	Rate G1							
12	No. of Bills	4,116	Daily Access Charge	\$1.2879	\$1,934,864	\$1.3674	\$2,054,300	6.2%
13	Mcf	624,457	Natural Gas Charge	\$0.5717	\$3,570,021	\$0.5698	\$3,558,156	-0.3%
14			Distribution Charge	\$0.5159	\$3,221,574	\$0.5478	\$3,420,775	6.2%
15			VGS Revenues		\$8,726,458		\$9,033,231	
16			LIAP	\$0.58	\$28,647	\$0.58	\$28,647	0.0%
17			VGS Revenues with LIAP		\$8,755,105		\$9,061,879	
18			EEU Charge	\$0.0486	\$303,486	\$0.0486	\$303,486	0.0%
19			Total G1 Revenues with LIAP & EEU		\$9,058,591		\$9,365,365	3.4%
20								
21	Rate G2							
22	No. of Bills	1,051	Daily Access Charge	\$1.2879	\$493,823	\$1.3674	\$524,306	6.2%
23	Mcf	189,372	Natural Gas Charge	\$0.4223	\$799,718	\$0.4210	\$797,256	-0.3%
24			Distribution Charge	\$0.4294	\$813,163	\$0.4559	\$863,347	6.2%
25			VGS Revenues		\$2,106,704		\$2,184,909	
26			LIAP	\$0.58	\$7,311	\$0.58	\$7,311	0.0%
27			VGS Revenues with LIAP		\$2,114,016		\$2,192,220	
28			EEU Charge	\$0.0377	\$71,393	\$0.0377	\$71,393	0.0%
29			Total G2 Revenues with LIAP & EEU		\$2,185,409		\$2,263,613	3.6%
30								
31	Rate G3							
32	No. of Bills	529	Daily Access Charge	\$4.1090	\$794,011	\$4.3627	\$843,035	6.2%
33	Mcf	781,262	Natural Gas Charge	\$0.5532	\$4,321,941	\$0.5514	\$4,307,879	-0.3%
34			Distribution Charge	\$0.3957	\$3,091,454	\$0.4201	\$3,282,082	6.2%
35			VGS Revenues		\$8,207,406		\$8,432,996	
36			LIAP	\$3.84	\$24,396	\$3.84	\$24,396	0.0%
37			VGS Revenues with LIAP		\$8,231,802		\$8,457,391	
38			EEU Charge	\$0.0379	\$296,098	\$0.0379	\$296,098	0.0%
39			Total G3 Revenues with LIAP & EEU		\$8,527,900		\$8,753,490	2.6%
40								
41	Rate G4							
42	No. of Bills	551	Daily Access Charge	\$4.1090	\$827,006	\$4.3627	\$878,068	6.2%
43	Mcf	1,547,978	Natural Gas Charge	\$0.4214	\$6,523,179	\$0.4201	\$6,503,056	-0.3%
44			Distribution Charge	\$0.3327	\$5,150,123	\$0.3532	\$5,467,458	6.2%
45			VGS Revenues		\$12,500,309		\$12,848,582	
46			LIAP	\$5.37	\$35,533	\$5.37	\$35,533	0.0%
47			VGS Revenues with LIAP		\$12,535,842		\$12,884,115	
48			EEU Charge	\$0.0292	\$452,010	\$0.0292	\$452,010	0.0%
49			Total G4 Charges with LIAP & EEU		\$12,987,851		\$13,336,125	2.7%
50								
51	Totals	<u>7,110,032</u>			<u>\$91,253,199</u>		<u>\$94,629,501</u>	3.7%
52								
53	Total Daily Access Charge				\$17,947,570		\$19,056,020	6.2%
54	Total Distribution Charge				\$38,581,245		\$40,961,082	6.2%
55	Subtotal of lines 53 and 54				\$56,528,815		\$60,017,102	
56	Total Natural Gas Charge				\$34,724,383		\$34,612,399	-0.3%
57	Total Revenues				<u>\$91,253,199</u>		<u>\$94,629,501</u>	3.7%
58								
59	LIAP Revenues				\$331,078		\$331,078	0.0%
60	Revenues Including LIAP				<u>\$91,584,277</u>		<u>\$94,960,579</u>	3.7%
61								
62	EEU Revenues				\$3,162,006		\$3,162,006	0.0%
63	Revenues Including EEU				<u>\$94,415,205</u>		<u>\$97,791,507</u>	3.6%
64								
65	Total Revenues Including LIAP & EEU				<u>\$94,746,283</u>		<u>\$98,122,585</u>	3.6%

VERMONT GAS SYSTEMS, INC.
COST OF SERVICE
OTHER INTEREST EXPENSE

For The Twelve Months Ended
December 31, 2021

11-Feb-22
Schedule 18

Line No.	Column (1) Description	(2) Account Number	(3) Per Books	(4) Adjustment to <-----Test Year-----> Normalize	(5) Annualize	(6) Adjustment	(7) Adjusted
1	Other Interest Expense		\$140,065		\$45,697	\$45,697	\$185,762
<u>Customer Deposits</u>							
2	Customer Deposits ADIT SERF	2350	\$2,121,307	\$0		\$0	\$2,121,307 <u>\$635,417</u>
3	Total Customer Deposits and ADIT		\$2,121,307	\$0	\$0	\$0	\$2,756,724
4	Interest Rate on Deposits						1.25%
5	Adjusted Interest on Customer Deposits and ADIT						\$34,459
	Adjusted ARO accretion						<u>\$151,303</u>
6	Key Bank Commitment Fees						\$0
7	Total Other Interest Expense						<u>\$185,762</u>
	Adjustment to Per Books						<u>\$45,697</u>

ARO	Per Books	ARO Adjustment	Rate Year ARO
Accretion Air Guard	\$82,399	\$ (939)	\$89,144
Accretion VELCO	\$56,336	\$ (805)	\$62,159
Total Accretion	\$138,735	\$ (1,744)	\$ 151,303

VERMONT GAS SYSTEMS, INC.
Labor Expense by FERC account #

11-Feb-22
Sched. 17

FERC #	Year-End Actual	Total Normalization	Total Annualization	Normalized	Total Normalized	Annualized 2021	Annualized 2022	Annualized 2023	Adjusted Test Year	Total Test Year
99000001	\$1,345,294	-\$414,373	\$58,135	-\$414,373	\$930,921	\$935,337.97	\$963,398	\$989,056	\$989,056	\$1,345,294
71700001	\$4,366	\$0	\$273		\$4,366	\$4,386.24	\$4,518	\$4,638	\$4,638	\$4,366
85000001	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0
85100001	\$494,617	\$0	\$30,888		\$494,617	\$496,964.06	\$511,873	\$525,506	\$525,506	\$494,617
85600001	\$43,820	\$0	\$2,736		\$43,820	\$44,027.43	\$45,348	\$46,556	\$46,556	\$43,820
85700001	\$10,974	\$0	\$685		\$10,974	\$11,026.24	\$11,357	\$11,659	\$11,659	\$10,974
86300001	\$27,186	\$0	\$1,698		\$27,186	\$27,315.16	\$28,135	\$28,884	\$28,884	\$27,186
86500001	\$22,186	\$0	\$1,386		\$22,186	\$22,291.47	\$22,960	\$23,572	\$23,572	\$22,186
86600001	\$73,555	\$0	\$4,593		\$73,555	\$73,903.55	\$76,121	\$78,148	\$78,148	\$73,555
87000001	\$735,490	-\$48,300	\$42,915	-\$48,300	\$687,191	\$690,451.08	\$711,165	\$730,105	\$730,105	\$735,490
87400001	\$401,498	\$0	\$25,073		\$401,498	\$403,402.65	\$415,505	\$426,571	\$426,571	\$401,498
87500001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
87600001	\$5,941	\$0	\$371		\$5,941	\$5,968.94	\$6,148	\$6,312	\$6,312	\$5,941
87800001	\$334,972	\$0	\$20,919		\$334,972	\$336,561.37	\$346,658	\$355,891	\$355,891	\$334,972
87900001	\$412,558	\$314,662	\$45,414	\$314,662	\$727,220	\$730,670.41	\$752,591	\$772,634	\$772,634	\$412,558
87910001	\$146,032	\$0	\$9,120		\$146,032	\$146,725.03	\$151,127	\$155,152	\$155,152	\$146,032
87920001	\$106,141	\$0	\$6,628		\$106,141	\$106,644.67	\$109,844	\$112,770	\$112,770	\$106,141
87930001	\$53,221	\$0	\$3,324		\$53,221	\$53,473.68	\$55,078	\$56,545	\$56,545	\$53,221
87940001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
87950001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
87960001	\$52,119	\$0	\$3,255		\$52,119	\$52,365.90	\$53,937	\$55,373	\$55,373	\$52,119
88000001	\$170,195	\$0	\$10,629		\$170,195	\$171,002.42	\$176,132	\$180,823	\$180,823	\$170,195
88700001	\$144,105	\$0	\$8,999		\$144,105	\$144,788.40	\$149,132	\$153,104	\$153,104	\$144,105
88900001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
89000001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
89200001	\$175,583	\$0	\$10,965		\$175,583	\$176,416.31	\$181,709	\$186,548	\$186,548	\$175,583
89270001	\$859	\$0	\$54		\$859	\$862.67	\$889	\$912	\$912	\$859
89300001	\$44,732	\$0	\$2,793		\$44,732	\$44,944.38	\$46,293	\$47,526	\$47,526	\$44,732
89400001	\$1,132	\$0	\$71		\$1,132	\$1,136.93	\$1,171	\$1,202	\$1,202	\$1,132
89410001	\$18,651	\$0	\$1,165		\$18,651	\$18,739.36	\$19,302	\$19,816	\$19,816	\$18,651
89420001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
90100001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
90200001	\$79,896	\$0	\$4,989		\$79,896	\$80,275.44	\$82,684	\$84,886	\$84,886	\$79,896
90210001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
90310001	\$509,494	\$136,000	\$40,311	\$136,000	\$645,494	\$648,556.90	\$668,014	\$685,805	\$685,805	\$509,494
90320001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
90330001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91200001	\$293,498	\$17,072	\$19,395	\$17,072	\$310,570	\$312,043.32	\$321,405	\$329,965	\$329,965	\$293,498
91300001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91340001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91350001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91450001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91510001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91520001	\$216,633	\$0	\$13,529		\$216,633	\$217,660.88	\$224,191	\$230,162	\$230,162	\$216,633
91530001	\$248,187	\$0	\$15,499		\$248,187	\$249,364.37	\$256,845	\$263,686	\$263,686	\$248,187
91540001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91580001	\$35,883	\$0	\$2,241		\$35,883	\$36,053.09	\$37,135	\$38,124	\$38,124	\$35,883
91590001	\$176	\$0	\$11		\$176	\$177.14	\$182	\$187	\$187	\$176
91600001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91610001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91620001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91630001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91640001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91650001	\$38,036	\$0	\$2,375		\$38,036	\$38,216.48	\$39,363	\$40,411	\$40,411	\$38,036
91660001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91670001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91680001	\$21,438	\$0	\$1,339		\$21,438	\$21,539.82	\$22,186	\$22,777	\$22,777	\$21,438
91690001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91700001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91710001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
91730001	\$139	\$0	\$9		\$139	\$139.99	\$144	\$148	\$148	\$139
92010001	\$924,809	-\$455,904	\$29,283	-\$455,904	\$468,904	\$471,129.20	\$485,263	\$498,187	\$498,187	\$924,809
92020001	\$336,371	-\$336,371	\$0	-\$336,371	\$0	\$0.00	\$0	\$0	\$0	\$336,371
92030001	\$3,127,944	\$651,884	\$236,047	\$651,884	\$3,779,828	\$3,797,761.02	\$3,911,694	\$4,015,875	\$4,015,875	\$3,127,944
92600001	\$1,792,618	\$0	\$111,948		\$1,792,618	\$1,801,122.70	\$1,855,156	\$1,904,565	\$1,904,565	\$1,792,618
93200001	\$0	\$0	\$0		\$0	\$0.00	\$0	\$0	\$0	\$0
Total	\$12,450,347	-\$135,330	\$769,063	-\$135,330	\$12,315,018	\$12,373,447	\$12,744,650	\$13,084,081	\$13,084,081	\$12,450,347

Sched. 17a

Vermont Gas Systems, Inc
Labor Expense by FERC account #
Adjustment Summary

For the Twelve Months Ended
December 31, 2021

11-Feb-22
Sched. 17a

Total Adjusted Wages	\$13,084,081
Account 1070 Adjusted Wages	<u>\$989,056</u>
Adjusted Wages not Capitalized	\$12,095,025
Adjusted Wages Capitalized	
Payroll Taxes and Benefits as a % of Labor	<u>32.26%</u>
Adjusted Payroll Taxes and Benefits	\$3,901,958
Officers Insurance and SERP	<u>\$49,024</u>
Direct Non-Productive Capitalized	-\$193,411
Direct Transport Capitalized	-\$93,737
Total Payroll Taxes and Benefits	\$3,663,834
Payroll Taxes and Benefits per Books	<u>\$3,168,198</u>
Payroll Taxes and Benefits Adjustment	<u><u>\$495,635</u></u>

		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	12-Month TOTAL
Gross Revenue Tax	\$	70,231	\$ 74,278	\$ 68,078	\$ 48,462	\$ 38,322	\$ 26,534	\$ 25,561	\$ 25,702	\$ 25,545	\$ 29,218	\$ 48,174	\$ 65,494	\$ 545,599
Weatherization Tax	\$	98,988	\$ 104,774	\$ 95,913	\$ 67,900	\$ 53,408	\$ 36,576	\$ 35,179	\$ 35,373	\$ 35,151	\$ 40,385	\$ 67,461	\$ 92,222	\$ 763,329
Municipal Taxes	\$	564,122	\$ 564,122	\$ 564,122	\$ 564,122	\$ 564,122	\$ 581,514	\$ 581,940	\$ 573,814	\$ 584,856	\$ 583,622	\$ 583,643	\$ 583,643	\$ 6,893,645
Other Taxes	\$	46	\$ 6,897	\$ 6,473	\$ 3,860	\$ 2,698	\$ 1,446	\$ 2,286	\$ 1,216	\$ 1,145	\$ 2,843	\$ 1,941	\$ 5,115	\$ 35,966
Street Fees	\$	8,656	\$ 8,834	\$ 8,834	\$ 8,834	\$ 8,834	\$ 8,834	\$ 8,834	\$ 8,834	\$ 8,834	\$ 8,852	\$ 8,852	\$ 8,852	\$ 105,885
VT. Use Tax	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$	742,044	\$ 758,905	\$ 743,421	\$ 693,179	\$ 667,384	\$ 654,904	\$ 653,799	\$ 644,940	\$ 655,532	\$ 664,920	\$ 710,071	\$ 755,326	\$ 8,344,424

Property Taxes: Data Source most recent property tax bills from each municipality.

BURLINGTON (TAX) - 11705	\$	400,845	2021-2022
COLCHESTER - 15056	\$	591,243	2021-2022
Enosburg Town 25192	\$	30,331	2021-2022
Enosburg Village 25192	\$	8,416	2021-2022
ESSEX JCT - TOWN - 25168	\$	746,378	2021-2022
ESSEX JCT - VILLAGE - 25165	\$	-	2021-2022
GEORGIA - 30809	\$	535,111	2021-2022
HIGHGATE - 36165	\$	240,576	2021-2022
Hinesburg	\$	391,697	2021-2022
Jericho	\$	48,938	2021-2022
Jericho ID	\$	22,180	2021-2022
MILTON - 57397	\$	175,832	2021-2022
New Haven	\$	521,054	2021-2022
Middlebury	\$	357,151	2021-2022
RICHMOND	\$	38,966	2021-2022
SHELBURNE - 78458	\$	218,913	2021-2022
SHELDON - 78455	\$	53,895	2021-2022
SOUTH BURLINGTON - 80484	\$	399,120	2021-2022
ST ALBANS - CITY - 76921	\$	135,041	2021-2022
ST ALBANS - TOWN - 76924	\$	307,165	2021-2022
SWANTON - TOWN - 82498	\$	266,817	2021-2022
SWANTON - VILLAGE - 82499	\$	16,770	2021-2022
WILLISTON - 94365	\$	595,425	2021-2022
WINOOSKI - 94693	\$	197,351	2021-2022
Underhill	\$	11,825	2021-2022
Underhill Graded School	\$	-	2021-2022
Monkton	\$	388,222	2021-2022
St. George	\$	137,249	2021-2022
Waltham	\$	4,195	2021-2022
Ferrisburgh	\$	10,172	2021-2022
Weybridge	\$	3,877	2021-2022
Vergennes	\$	137,514	2021-2022
Salisbury	\$	4,238	2021-2022
	\$	6,996,508	
	\$	583,042.35	