

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

NEW YORK DIVISION

TAX CUTS AND JOBS ACT RECONCILIATION FILING

TWELVE MONTHS ENDED SEPTEMBER 30, 2021

EFFECTIVE DECEMBER 1, 2021 - NOVEMBER 30, 2022

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
NEW YORK DIVISION
SURCREDIT ASSOCIATED WITH TAX CUTS AND JOBS ACT OF 2017
SURCREDIT RECONCILIATION EFFECTIVE DECEMBER 1, 2021 BY RATE CLASS

	<u>Reference</u>	
Total Over/(Under) Passback of TCJA Refund TME 9/30/21	B1	\$ 250,704
Interest Income/(Expense) TME 9/30/21	B1	\$ 35,816
Impact of Final ARAM Update TME 9/30/20 ¹	C1	\$ 58,582
Interest Impact of Final ARAM Update TME 9/30/20	C1	\$ 2,615
Total Amount to be Recovered/(Refunded)		<u>\$ 347,716</u>

Tariff Class	Delivery Revenues 16-G-0257	Allocation Factor	Revenue Allocation	Forecasted Volumes (Mcf)	Reconciliation Rate (\$/Mcf)	Base Delivery Surcredit (Compliance Filing ²) (\$/Mcf)	Total Surcredit (\$/Mcf)
SC 1	\$206,855,611	75.80%	\$263,575	54,299,655	\$0.00485	(\$0.17124)	(\$0.16639)
SC 3	39,177,540	14.36%	\$49,920	16,026,844	\$0.00311	(\$0.10988)	(\$0.10677)
SC 13 / 18 (TC 1.1)	12,020,962	4.41%	\$15,317	6,765,140	\$0.00226	(\$0.07987)	(\$0.07761)
SC 13 / 18 (TC 2.0)	4,442,566	1.63%	\$5,661	3,188,021	\$0.00178	(\$0.06264)	(\$0.06086)
SC 13 / 18 (TC 3.0)	4,663,867	1.71%	\$5,943	3,859,483	\$0.00154	(\$0.05432)	(\$0.05278)
SC 13 / 18 (TC 4.0)	4,181,764	1.53%	\$5,328	12,767,315	\$0.00042	(\$0.01472)	(\$0.01430)
SC 13 / 18 (TC 4.1)	1,548,165	0.57%	\$1,973	2,978,748	\$0.00066	(\$0.02336)	(\$0.02270)
	<u>\$272,890,475</u>	<u>100.00%</u>	<u>\$347,716</u>	<u>99,885,206</u>			

Note 1: FY2020 ARAM updated from 11/13/2020 TCJA reconciliation filing due to known changes filed in the Company's corporate tax return.

Note 2: NFGDC's Compliance Filing was submitted on September 26, 2018 in Case No. 17-M-0815. See Schedule F.

National Fuel Gas Distribution Corporation
New York Division
Effect of Tax Cuts and Jobs Act (TCJA) on Rates
Calculation of Over/Undercollection of Refund and Interest

Month	Amount Refunded (1)	Revenue Requirement (2) (Net of GRT)	ARAM ¹ (3) (Net of GRT)	Current Year Amortization of Unprotected (4) (Net of GRT)	Net Tax Savings (5=2+3+4)	Monthly Over/(Under) Refund (6 = 1 + 5)	Deferral Balance Subject to Interest (7 = 6 + prior bal.)	Interest Rate (Pre-Tax ROR) (8 = 8.24%/12)	Interest (Exp)/Inc (9 = 7 x 8)
September 2020							(204,308)		
October	561,958	(546,618)	(414,279)	126,413	(834,485)	(272,527)	(476,835)	0.69%	(3,274)
November	963,875	(803,985)	(414,279)	126,413	(1,091,851)	(127,976)	(604,811)	0.69%	(4,153)
December	1,715,715	(1,246,614)	(414,279)	126,413	(1,534,480)	181,235	(423,576)	0.69%	(2,909)
January 2021	2,367,898	(1,600,695)	(414,279)	126,413	(1,888,562)	479,336	55,760	0.69%	383
February	2,636,547	(1,602,481)	(414,279)	126,413	(1,890,348)	746,200	801,960	0.69%	5,507
March	2,164,874	(1,449,528)	(414,279)	126,413	(1,737,395)	427,479	1,229,439	0.69%	8,442
April	1,412,841	(1,132,405)	(414,279)	126,413	(1,420,271)	(7,431)	1,222,008	0.69%	8,391
May	1,026,830	(716,096)	(414,279)	126,413	(1,003,962)	22,868	1,244,876	0.69%	8,548
June	488,849	(439,796)	(414,279)	126,413	(727,663)	(238,814)	1,006,063	0.69%	6,908
July	341,760	(341,561)	(414,279)	126,413	(629,427)	(287,667)	718,395	0.69%	4,933
August	306,351	(340,679)	(414,279)	126,413	(628,545)	(322,194)	396,201	0.69%	2,721
September	318,387	(380,327)	(414,279)	126,413	(668,193)	(349,806)	46,396	0.69%	319
Total	14,305,885	(10,600,785)	(4,971,351)	1,516,954	(14,055,182)	250,704			35,816

GRT Factor = 0.02363

¹ FY2021 ARAM is an estimate and will be updated for the 2022 TCJA reconciliation filing.

National Fuel Gas Distribution Corporation
New York Division
Carrying Charge on Deferred Balances
(\$000)

1/3 of FY 2018 (3 Year Amortization - See Schedule D)

Month	Revenue Requirement Impact		ARAM		Unprotected		GRT Amount		Total Estimated Refund Provision	
	Allocation	Refund	Allocation	Refund	Allocation	Refund	Allocation	Refund	Monthly	Cumulative
Oct	5.16%	(114)	8.33%	(92)	8.33%	33	5.92%	4	(169)	(169)
Nov	7.58%	(168)	8.33%	(92)	8.33%	33	7.77%	5	(221)	(390)
Dec	11.76%	(260)	8.33%	(92)	8.33%	33	10.93%	8	(311)	(701)
Jan	15.10%	(334)	8.33%	(92)	8.33%	33	13.46%	9	(384)	(1,085)
Feb	15.12%	(334)	8.33%	(92)	8.33%	33	13.48%	9	(384)	(1,469)
Mar	13.67%	(303)	8.33%	(92)	8.33%	33	12.38%	9	(353)	(1,821)
Apr	10.68%	(236)	8.33%	(92)	8.33%	33	10.11%	7	(288)	(2,110)
May	6.76%	(149)	8.33%	(92)	8.33%	33	7.14%	5	(203)	(2,313)
Jun	4.15%	(92)	8.33%	(92)	8.33%	33	5.16%	4	(147)	(2,460)
July	3.22%	(71)	8.33%	(92)	8.33%	33	4.46%	3	(127)	(2,587)
Aug	3.21%	(71)	8.33%	(92)	8.33%	33	4.45%	3	(127)	(2,714)
Sept	3.59%	(79)	8.33%	(92)	8.33%	33	4.73%	3	(135)	(2,848)
Total	100.00%	(2,212)	100.00%	(1,107)	100.00%	402	100.00%	69	(2,848)	

FY 2021

Month	Revenue Requirement Impact		ARAM ¹		Unprotected ¹		GRT Amount		Total Estimated Refund Provision	
	Allocation	Refund	Allocation	Refund	Allocation	Refund	Allocation	Refund	Monthly	Cumulative
Oct	5.16%	(446)	8.33%	(332)	8.33%	96	5.94%	16	(666)	(666)
Nov	7.58%	(656)	8.33%	(332)	8.33%	96	7.77%	21	(871)	(1,536)
Dec	11.76%	(1,017)	8.33%	(332)	8.33%	96	10.91%	30	(1,223)	(2,760)
Jan	15.10%	(1,305)	8.33%	(332)	8.33%	96	13.43%	36	(1,505)	(4,265)
Feb	15.12%	(1,307)	8.33%	(332)	8.33%	96	13.44%	36	(1,506)	(5,771)
Mar	13.67%	(1,182)	8.33%	(332)	8.33%	96	12.36%	34	(1,385)	(7,156)
Apr	10.68%	(923)	8.33%	(332)	8.33%	96	10.10%	27	(1,132)	(8,288)
May	6.76%	(584)	8.33%	(332)	8.33%	96	7.14%	19	(801)	(9,089)
Jun	4.15%	(359)	8.33%	(332)	8.33%	96	5.18%	14	(581)	(9,669)
July	3.22%	(279)	8.33%	(332)	8.33%	96	4.48%	12	(502)	(10,172)
Aug	3.21%	(278)	8.33%	(332)	8.33%	96	4.48%	12	(502)	(10,673)
Sept	3.59%	(310)	8.33%	(332)	8.33%	96	4.76%	13	(533)	(11,207)
Total	100.00%	(8,645)	100.00%	(3,985)	100.00%	1,152	100.00%	271	(11,207)	

Total

Month	Revenue Requirement Impact		ARAM		Unprotected		GRT Amount		Total Estimated Refund Provision	
	Allocation	Refund	Allocation	Refund	Allocation	Refund	Allocation	Refund	Monthly	Cumulative
Oct	5.16%	(560)	8.33%	(424)	8.33%	129	5.94%	20	(834)	(834)
Nov	7.58%	(823)	8.33%	(424)	8.33%	129	7.77%	26	(1,092)	(1,926)
Dec	11.76%	(1,277)	8.33%	(424)	8.33%	129	10.92%	37	(1,534)	(3,461)
Jan	15.10%	(1,639)	8.33%	(424)	8.33%	129	13.44%	46	(1,889)	(5,349)
Feb	15.12%	(1,641)	8.33%	(424)	8.33%	129	13.45%	46	(1,890)	(7,240)
Mar	13.67%	(1,485)	8.33%	(424)	8.33%	129	12.36%	42	(1,737)	(8,977)
Apr	10.68%	(1,160)	8.33%	(424)	8.33%	129	10.10%	34	(1,420)	(10,397)
May	6.76%	(733)	8.33%	(424)	8.33%	129	7.14%	24	(1,004)	(11,401)
Jun	4.15%	(450)	8.33%	(424)	8.33%	129	5.18%	18	(728)	(12,129)
July	3.22%	(350)	8.33%	(424)	8.33%	129	4.48%	15	(629)	(12,758)
Aug	3.21%	(349)	8.33%	(424)	8.33%	129	4.47%	15	(629)	(13,387)
Sept	3.59%	(390)	8.33%	(424)	8.33%	129	4.75%	16	(668)	(14,055)
Total	100.00%	(10,857)	100.00%	(5,092)	100.00%	1,554	100.00%	340	(14,055)	

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National Fuel Gas Distribution Corporation
New York Division
Effect of Tax Cuts and Jobs Act (TCJA) on Rates
Calculation of Over/Undercollection of Refund and Interest

Month	Amount Refunded (1)	Revenue Requirement (2) (Net of GRT)	ARAM ¹ (3) (Net of GRT)	Current Year Amortization of Unprotected (4) (Net of GRT)	Net Tax Savings (5=2+3+4)	Monthly Over/(Under) Refund (6 = 1 + 5)	Deferral Balance Subject to Interest (7 = 6 + prior bal.)	Interest Rate (Pre-Tax ROR) (8 = 8.24%/12)	Interest (Exp)/Inc (9 = 7 x 8)
September 2019							398,311		
October	505,253	(546,618)	(455,043)	126,413	(875,248)	(369,996)	28,315	0.69%	194
November	1,181,967	(803,985)	(455,043)	126,413	(1,132,614)	49,353	77,669	0.69%	533
December	1,962,810	(1,246,614)	(455,043)	126,413	(1,575,244)	387,566	465,235	0.69%	3,195
January 2020	2,095,029	(1,600,695)	(455,043)	126,413	(1,929,325)	165,703	630,938	0.69%	4,332
February	2,155,773	(1,602,481)	(455,043)	126,413	(1,931,111)	224,662	855,600	0.69%	5,875
March	1,939,154	(1,449,528)	(455,043)	126,413	(1,778,158)	160,996	1,016,596	0.69%	6,981
April	1,505,783	(1,132,405)	(455,043)	126,413	(1,461,035)	44,748	1,061,344	0.69%	7,288
May	1,187,602	(716,096)	(455,043)	126,413	(1,044,725)	142,876	1,204,221	0.69%	8,269
June	514,158	(439,796)	(455,043)	126,413	(768,426)	(254,267)	949,953	0.69%	6,523
July	292,813	(341,561)	(455,043)	126,413	(670,191)	(377,378)	572,576	0.69%	3,932
August	268,932	(340,679)	(455,043)	126,413	(669,309)	(400,377)	172,199	0.69%	1,182
September	332,450	(380,327)	(455,043)	126,413	(708,957)	(376,507)	(204,308)	0.69%	(1,403)
Total	13,941,724	(10,600,785)	(5,460,512)	1,516,954	(14,544,343)	(602,619)			46,902
				Over/(Under) - 11/13/2020 Filing		(661,201)	Interest - 11/13/2020 Filing		44,287
				Difference - to Sch. A		58,582	Difference - to Sch. A		2,615

GRT Factor = 0.02363

¹ ARAM updated from 11/13/2020 TCJA reconciliation filing due to known changes filed in the Company's corporate tax return.

National Fuel Gas Distribution Corporation
New York Division
Carrying Charge on Deferred Balances
(\$000)

1/3 of FY 2018 (3 Year Amortization - See Schedule D)

Month	Revenue Requirement Impact		ARAM		Unprotected		GRT Amount		Total Estimated Refund Provision	
	Allocation	Refund	Allocation	Refund	Allocation	Refund	Allocation	Refund	Monthly	Cumulative
Oct	5.16%	(114)	8.33%	(92)	8.33%	33	5.92%	4	(169)	(169)
Nov	7.58%	(168)	8.33%	(92)	8.33%	33	7.77%	5	(221)	(390)
Dec	11.76%	(260)	8.33%	(92)	8.33%	33	10.93%	8	(311)	(701)
Jan	15.10%	(334)	8.33%	(92)	8.33%	33	13.46%	9	(384)	(1,085)
Feb	15.12%	(334)	8.33%	(92)	8.33%	33	13.48%	9	(384)	(1,469)
Mar	13.67%	(303)	8.33%	(92)	8.33%	33	12.38%	9	(353)	(1,821)
Apr	10.68%	(236)	8.33%	(92)	8.33%	33	10.11%	7	(288)	(2,110)
May	6.76%	(149)	8.33%	(92)	8.33%	33	7.14%	5	(203)	(2,313)
Jun	4.15%	(92)	8.33%	(92)	8.33%	33	5.16%	4	(147)	(2,460)
July	3.22%	(71)	8.33%	(92)	8.33%	33	4.46%	3	(127)	(2,587)
Aug	3.21%	(71)	8.33%	(92)	8.33%	33	4.45%	3	(127)	(2,714)
Sept	3.59%	(79)	8.33%	(92)	8.33%	33	4.73%	3	(135)	(2,848)
Total	100.00%	(2,212)	100.00%	(1,107)	100.00%	402	100.00%	69	(2,848)	

FY 2020

Month	Revenue Requirement Impact		ARAM ¹		Unprotected ¹		GRT Amount		Total Estimated Refund Provision	
	Allocation	Refund	Allocation	Refund	Allocation	Refund	Allocation	Refund	Monthly	Cumulative
Oct	5.16%	(446)	8.33%	(374)	8.33%	96	6.04%	17	(707)	(707)
Nov	7.58%	(656)	8.33%	(374)	8.33%	96	7.79%	22	(911)	(1,618)
Dec	11.76%	(1,017)	8.33%	(374)	8.33%	96	10.81%	31	(1,264)	(2,882)
Jan	15.10%	(1,305)	8.33%	(374)	8.33%	96	13.22%	37	(1,546)	(4,428)
Feb	15.12%	(1,307)	8.33%	(374)	8.33%	96	13.23%	37	(1,547)	(5,975)
Mar	13.67%	(1,182)	8.33%	(374)	8.33%	96	12.19%	34	(1,425)	(7,400)
Apr	10.68%	(923)	8.33%	(374)	8.33%	96	10.03%	28	(1,173)	(8,573)
May	6.76%	(584)	8.33%	(374)	8.33%	96	7.19%	20	(841)	(9,415)
Jun	4.15%	(359)	8.33%	(374)	8.33%	96	5.31%	15	(621)	(10,036)
July	3.22%	(279)	8.33%	(374)	8.33%	96	4.64%	13	(543)	(10,579)
Aug	3.21%	(278)	8.33%	(374)	8.33%	96	4.64%	13	(543)	(11,122)
Sept	3.59%	(310)	8.33%	(374)	8.33%	96	4.91%	14	(574)	(11,696)
Total	100.00%	(8,645)	100.00%	(4,486)	100.00%	1,152	100.00%	283	(11,696)	

Total

Month	Revenue Requirement Impact		ARAM		Unprotected		GRT Amount		Total Estimated Refund Provision	
	Allocation	Refund	Allocation	Refund	Allocation	Refund	Allocation	Refund	Monthly	Cumulative
Oct	5.16%	(560)	8.33%	(466)	8.33%	129	6.02%	21	(875)	(875)
Nov	7.58%	(823)	8.33%	(466)	8.33%	129	7.79%	27	(1,133)	(2,008)
Dec	11.76%	(1,277)	8.33%	(466)	8.33%	129	10.83%	38	(1,575)	(3,583)
Jan	15.10%	(1,639)	8.33%	(466)	8.33%	129	13.27%	47	(1,929)	(5,512)
Feb	15.12%	(1,641)	8.33%	(466)	8.33%	129	13.28%	47	(1,931)	(7,444)
Mar	13.67%	(1,485)	8.33%	(466)	8.33%	129	12.23%	43	(1,778)	(9,222)
Apr	10.68%	(1,160)	8.33%	(466)	8.33%	129	10.05%	35	(1,461)	(10,683)
May	6.76%	(733)	8.33%	(466)	8.33%	129	7.18%	25	(1,045)	(11,727)
Jun	4.15%	(450)	8.33%	(466)	8.33%	129	5.28%	19	(768)	(12,496)
July	3.22%	(350)	8.33%	(466)	8.33%	129	4.61%	16	(670)	(13,166)
Aug	3.21%	(349)	8.33%	(466)	8.33%	129	4.60%	16	(669)	(13,835)
Sept	3.59%	(390)	8.33%	(466)	8.33%	129	4.87%	17	(709)	(14,544)
Total	100.00%	(10,857)	100.00%	(5,593)	100.00%	1,554	100.00%	352	(14,544)	

¹ ARAM updated from 11/13/2020 TCJA reconciliation filing due to known changes filed in the Company's corporate tax return.

National Fuel Gas Distribution Corporation
New York Division
Carrying Charge on Deferred Balances
(\$000)

FY 2018

Month	Revenue Requirement Impact		ARAM ¹		Unprotected ¹		GRT Amount		Total Estimated Refund Provision	
	Allocation	Refund	Allocation	Refund	Allocation	Refund	Allocation	Refund	Monthly	Cumulative
Oct	5.16%	(342)	8.33%	(277)	8.33%	100	5.92%	12	(506)	(506)
Nov	7.58%	(503)	8.33%	(277)	8.33%	100	7.77%	16	(664)	(1,170)
Dec	11.76%	(780)	8.33%	(277)	8.33%	100	10.93%	23	(934)	(2,104)
Jan	15.10%	(1,002)	8.33%	(277)	8.33%	100	13.46%	28	(1,151)	(3,254)
Feb	15.12%	(1,003)	8.33%	(277)	8.33%	100	13.48%	28	(1,152)	(4,406)
Mar	13.67%	(908)	8.33%	(277)	8.33%	100	12.38%	26	(1,058)	(5,464)
Apr	10.68%	(709)	8.33%	(277)	8.33%	100	10.11%	21	(864)	(6,329)
May	6.76%	(448)	8.33%	(277)	8.33%	100	7.14%	15	(610)	(6,938)
Jun	4.15%	(275)	8.33%	(277)	8.33%	100	5.16%	11	(441)	(7,379)
July	3.22%	(214)	8.33%	(277)	8.33%	100	4.46%	9	(381)	(7,760)
Aug	3.21%	(213)	8.33%	(277)	8.33%	100	4.45%	9	(380)	(8,141)
Sept	3.59%	(238)	8.33%	(277)	8.33%	100	4.73%	10	(405)	(8,545)
Total	100.00%	(6,637)	100.00%	(3,320)	100.00%	1,205	100.00%	207	(8,545)	

Schedule E

National Fuel Gas Distribution Corporation
New York Division
Forecasted Usage (Mcf)

<u>Service Class</u>	<u>12/31/2020</u>	<u>1/31/2021</u>	<u>2/28/2021</u>	<u>3/31/2021</u>	<u>4/30/2021</u>	<u>5/31/2021</u>	<u>6/30/2021</u>	<u>7/31/2021</u>	<u>8/31/2021</u>	<u>9/30/2021</u>	<u>10/31/2021</u>	<u>11/30/2021</u>	<u>Total</u>
SC-1	5,420,361	7,258,229	7,201,928	6,335,682	4,815,722	2,782,578	1,454,707	875,902	752,518	877,746	1,601,035	3,148,198	42,524,606
SC-2	942,381	1,270,795	1,225,079	1,129,422	861,184	520,045	264,276	142,099	116,652	116,513	294,055	555,845	7,438,346
SC-1 Transportation	530,997	708,706	695,752	611,640	462,074	267,213	138,359	81,344	68,787	78,065	147,267	285,763	4,075,967
SC-2 Transportation	36,903	48,166	46,202	39,703	29,247	16,476	8,296	4,746	3,910	4,313	7,912	14,862	260,736
Total Residential	6,930,642	9,285,896	9,168,961	8,116,447	6,168,227	3,586,312	1,865,638	1,104,091	941,867	1,076,637	2,050,269	4,004,668	54,299,655
SC-3	842,657	1,277,687	1,345,112	1,184,719	949,787	545,451	314,229	196,898	196,895	207,413	307,157	535,428	7,903,434
Streetlighting	173	173	173	173	173	173	173	173	173	173	173	173	2,074
SC-3 General Transportation	970,857	1,287,390	1,331,980	1,158,214	953,819	565,375	334,153	213,274	200,322	222,794	319,477	560,032	8,117,686
Streetlighting (Trans)	304	304	304	304	304	304	304	304	304	304	304	304	3,650
Total Non-Residential	1,813,991	2,565,554	2,677,569	2,343,410	1,904,083	1,111,303	648,859	410,649	397,694	430,684	627,111	1,095,937	16,026,844
TC 1.1 MMT	754,350	994,711	1,059,345	920,034	791,395	473,737	296,359	198,114	178,327	196,542	266,567	441,789	6,571,270
TC 1.1 DMT	19,243	25,444	26,360	23,143	18,839	11,059	6,687	4,449	4,470	5,029	6,928	11,333	162,984
TC 1.1 Negotiated MMT	3,958	5,937	6,936	6,000	4,402	1,194	646	393	93	93	280	955	30,886
Total TC 1.1	777,551	1,026,092	1,092,641	949,177	814,636	485,990	303,692	202,956	182,890	201,664	273,775	454,077	6,765,140
TC 2 MMT	287,286	354,184	390,955	342,007	314,300	182,987	130,227	96,800	92,248	101,493	121,430	175,716	2,589,630
TC 2 DMT	35,398	40,263	47,546	41,906	42,592	23,868	17,816	13,863	13,875	15,444	17,453	21,949	331,973
TC 2 Negotiated MMT	28,413	35,477	35,857	32,633	28,262	19,910	16,042	12,053	11,448	11,312	14,049	20,964	266,419
Total TC 2.0	351,097	429,924	474,358	416,546	385,154	226,765	164,085	122,715	117,570	128,248	152,932	218,629	3,188,021
TC 3 MMT	252,099	314,699	327,757	298,007	253,554	191,971	143,303	136,380	120,866	132,912	150,319	217,606	2,539,474
TC 3 DMT	94,534	105,853	117,955	109,177	101,476	87,186	77,194	63,431	57,627	64,682	68,693	84,630	1,032,437
TC 3 Negotiated MMT	29,527	31,953	41,574	32,445	31,749	22,664	15,132	13,094	16,874	12,106	21,519	18,936	287,572
Total TC 3.0	376,160	452,505	487,285	439,628	386,780	301,821	235,629	212,905	195,367	209,700	240,531	321,172	3,859,483
TC 4 MMT	723,143	834,792	856,387	861,426	794,964	702,966	620,652	548,469	521,817	586,213	634,683	725,143	8,410,654
TC 4 DMT	89,979	134,748	143,264	136,121	138,580	124,470	120,859	108,894	203,059	129,987	98,621	84,938	1,513,520
TC 4 Negotiated MMT	190,459	170,747	175,749	198,969	146,705	93,347	155,657	114,024	132,105	123,181	171,615	175,167	1,847,724
TC 4 Negotiated DMT	83,322	84,803	96,876	84,392	83,777	87,060	80,230	76,874	74,727	75,153	80,256	87,949	995,418
Total TC 4.0	1,086,902	1,225,090	1,272,276	1,280,908	1,164,026	1,007,842	977,397	848,260	931,708	914,535	985,175	1,073,197	12,767,315
TC 4.1 MMT	300,538	417,595	435,583	365,371	302,762	199,790	131,707	95,031	72,574	73,463	98,991	177,111	2,670,516
TC 4.1 DMT	36,962	49,855	50,774	44,553	34,992	20,713	12,017	7,693	7,739	8,730	12,601	21,603	308,232
Total TC 4.1	337,500	467,450	486,357	409,924	337,754	220,503	143,724	102,724	80,313	82,193	111,592	198,714	2,978,748
	11,673,843	15,452,510	15,659,446	13,956,040	11,160,658	6,940,536	4,339,025	3,004,301	2,847,409	3,043,661	4,441,385	7,366,394	99,885,206

National Fuel Gas Distribution Corporation
New York Division
Surcredit Associated With Tax Cuts And Jobs Act of 2017
Base Surcredit Effective December 1, 2021 By Rate Class

2018 Refund	(8,862,793)
2018 Refund Amortization Over 3 Years	(2,954,264)
2019 Refund	(12,266,753)
Total Annual Refund (2019-2021)	<u>(15,221,018)</u>

Annual Refund Beyond FY2021 (12,266,753)

	Delivery Revenues 16-G-0257	Allocation Factor	Revenue Allocation	Forecasted Volumes (Mcf)	Base Delivery Surcredit (\$/Mcf)
SC 1	\$206,855,611	75.80%	(\$9,298,407)	54,299,655	(\$0.17124)
SC 3	39,177,540	14.36%	(1,761,077)	16,026,844	(\$0.10988)
SC 13 / 18 (TC 1.1)	12,020,962	4.41%	(540,357)	6,765,140	(\$0.07987)
SC 13 / 18 (TC 2.0)	4,442,566	1.63%	(199,699)	3,188,021	(\$0.06264)
SC 13 / 18 (TC 3.0)	4,663,867	1.71%	(209,646)	3,859,483	(\$0.05432)
SC 13 / 18 (TC 4.0)	4,181,764	1.53%	(187,975)	12,767,315	(\$0.01472)
SC 13 / 18 (TC 4.1)	1,548,165	0.57%	(69,592)	2,978,748	(\$0.02336)
	<u>\$272,890,475</u>	<u>100.00%</u>	<u>(\$12,266,753)</u>	<u>99,885,206</u>	