

DOMINION ENERGY OHIO
Transportation Migration Rider - Part B

Previous Calculation - Feb 21:

Unrecovered Operational Balancing Costs:	
Costs Deferred through Nov-20	\$ 665,861,685.48
Rider Recoveries thru Nov-20	<u>(645,005,931.67)</u>
Remaining Balance	20,855,753.81
Expected Annualized Demand Costs	\$ 32,354,420.77
Total Costs to be Recovered	\$ 53,210,174.58
Recovery Volumes	158,025,827
Recovery Rate	\$ 0.3367

Updated Rider Calculation:

		Operational Balancing Costs Deferred	Recoveries Billed	(Over) Under Recovery	Change from Prior Calculation
<u>Unrecovered Prior Costs</u>					
	2006	<u>23,990,965.30</u>	<u>5,255,726.60</u>	<u>18,735,238.70</u>	
	2007	<u>74,856,068.59</u>	<u>39,390,715.83</u>	<u>35,465,352.76</u>	
	2008	<u>123,502,008.55</u>	<u>78,234,827.72</u>	<u>45,267,180.83</u>	
	2009	<u>45,010,990.85</u>	<u>108,532,049.93</u>	<u>(63,521,059.08)</u>	
	2010	<u>67,809,474.16</u>	<u>59,156,824.77</u>	<u>8,652,649.39</u>	
	2011	<u>48,037,269.92</u>	<u>48,108,211.70</u>	<u>(70,941.78)</u>	
	2012	<u>51,534,963.96</u>	<u>45,806,760.64</u>	<u>5,728,203.32</u>	
	2013	<u>45,491,540.77</u>	<u>61,668,694.51</u>	<u>(16,177,153.74)</u>	
	2014	<u>38,857,654.89</u>	<u>46,454,106.98</u>	<u>(7,596,452.09)</u>	
	2015	<u>13,519,570.21</u>	<u>35,757,612.00</u>	<u>(22,238,041.79)</u>	
	2016	<u>24,400,536.84</u>	<u>22,518,545.77</u>	<u>1,881,991.07</u>	
	2017	<u>19,291,891.84</u>	<u>18,028,312.30</u>	<u>1,263,579.54</u>	
	2018	<u>16,018,911.09</u>	<u>18,536,070.45</u>	<u>(2,517,159.36)</u>	
	2019	<u>35,326,104.85</u>	<u>25,560,808.87</u>	<u>9,765,295.98</u>	
	Jan-20	Actual 5,213,790.80	4,369,151.53	844,639.27	
	Feb-20	Actual 3,723,055.40	6,705,208.18	(2,982,152.78)	
	Mar-20	Actual 1,081,096.78	6,051,599.96	(4,970,503.18)	
	Apr-20	Actual 1,211,808.10	4,725,872.06	(3,514,063.96)	
	May-20	Actual 4,308,848.16	2,625,733.37	1,683,114.79	
	Jun-20	Actual (484,701.66)	1,027,246.29	(1,511,947.95)	
	Jul-20	Actual 2,786,631.76	750,611.31	2,036,020.45	
	Aug-20	Actual 4,019,720.96	616,526.34	3,403,194.62	
	Sep-20	Actual 2,656,259.09	721,753.11	1,934,505.98	
	Oct-20	Actual 7,099,705.96	1,374,866.04	5,724,839.92	
	Nov-20	Actual 6,597,518.31	3,028,095.41	3,569,422.90	
	Dec-20	Actual 4,236,397.17	5,569,313.03	(1,332,915.86)	
	2020	<u>42,450,130.83</u>	<u>37,565,976.63</u>	<u>4,884,154.20</u>	
	Jan-21	Actual 9,473,860.18	7,326,249.56	2,147,610.62	
	Feb-21	Actual (212,175.46)	9,638,696.74	(9,850,872.20)	
	2021	<u>9,261,684.72</u>	<u>16,964,946.30</u>	<u>(7,703,261.58)</u>	
	Deferrals/Recoveries to Date	\$ <u>679,359,767.37</u>	\$ <u>667,540,191.00</u>	\$ <u>11,819,576.37</u>	\$ (9,036,177.44) \$ (0.0571)
	Expected Annualized Demand Costs			\$ <u>41,791,909.83</u>	\$ <u>9,437,489.06</u> \$ <u>0.0597</u>
	Net Costs Yet to be Recovered			\$ <u>53,611,486.20</u>	\$ <u>401,311.62</u> \$ <u>0.0025</u>

Rider Calculation:

Operational Balancing Costs through Feb. 2021	
Yet to be Recovered	\$ 53,611,486.20
Recovery Volumes	158,170,358
Revised Recovery Rate	\$ 0.3389
Increase (Decrease) from Current Rate	\$ 0.0022

Change due to volumes:
144,531 \$ (0.0003)
\$ 0.0022

DOMINION ENERGY OHIO
Recovery Volumes for SSO Transportation Migration Rider - Part B

PROJECTED VOLUMES FOR CALCULATING MIGRATION RIDER RATE:

		<u>Sales + PIPP</u>	<u>All Choice</u>	<u>Total</u>
May-21	Plan	385,991	5,387,030	5,773,022
Jun-21	Plan	242,572	3,141,244	3,383,816
Jul-21	Plan	184,861	2,609,803	2,794,664
Aug-21	Plan	172,253	2,475,500	2,647,754
Sep-21	Plan	239,010	3,202,585	3,441,595
Oct-21	Plan	651,143	7,904,395	8,555,538
Nov-21	Plan	1,153,019	14,367,904	15,520,923
Dec-21	Plan	1,822,498	22,692,314	24,514,811
Jan-22	Plan	2,095,934	27,423,848	29,519,782
Feb-22	Plan	1,856,487	24,603,733	26,460,220
Mar-22	Plan	1,686,965	21,233,400	22,920,366
Apr-22	Plan	787,877	11,849,989	12,637,866
Plan 12-months		<u>11,278,611</u>	<u>146,891,747</u>	<u>158,170,358</u>

ACTUAL HISTORICAL VOLUMES:

		<u>Sales + PIPP</u>	<u>All Choice</u>	<u>Total</u>
Mar-20	Actual	1,640,408	18,407,769	20,048,178
Apr-20	Actual	880,428	14,779,032	15,659,459
May-20	Actual	596,567	8,567,339	9,163,906
Jun-20	Actual	221,206	3,396,335	3,617,541
Jul-20	Actual	130,414	2,510,471	2,640,885
Aug-20	Actual	128,095	2,327,737	2,455,832
Sep-20	Actual	167,765	2,817,833	2,985,598
Oct-20	Actual	390,327	5,296,591	5,686,918
Nov-20	Actual	787,766	10,789,044	11,576,811
Dec-20	Actual	1,400,606	19,541,994	20,942,600
Jan-21	Actual	1,745,591	25,801,469	27,547,060
Feb-21	Actual	1,826,289	28,183,704	30,009,993
Historical 12-months		<u>9,915,461</u>	<u>142,419,320</u>	<u>152,334,781</u>

DOMINION ENERGY OHIO

GAS STORAGE SERVICE AND PIPELINE RESERVATION

SUPPLIER NAME		UNIT RATE (\$/DT)	ONE-MONTH QUANTITY (DT)	ANNUAL QUANTITY (DT)	ANNUALIZED COST (\$)
EASTERN GAS TRANSMISSION SERVICES (formerly DETI) - (GSS)					
GSS	Storage Demand	<u>3/4/21</u> 1.8716	<u>5/15/19</u> 309,000	3,708,000	6,939,892.80
GSS	Storage Capacity (Demand * 45)	0.0145	13,905,000	166,860,000	2,419,470.00
GSS	Storage Injection (Capacity/12)	0.0267	1,158,750	13,905,000	371,263.50
GSS	Storage Withdrawal (Capacity/12) (b)	0.0158	1,158,750	13,905,000	219,699.00
Subtotal					9,950,325.30
FTNN-GSS	FT Reservation Charge (Withdrawal) (5 months only)	<u>3/4/21</u> 4.1741	309,000	1,545,000	6,448,984.50
FTNN-GSS	FT Usage Charge (Withdrawal) (W/D less fuel %) (b)	0.0153	1,136,154	13,633,848	208,597.87
FTNN	FT Required for Firm Injections	4.1741	118,900	1,426,800	5,955,605.88
FTNN	FT Usage Charge (Injection)	0.0153	1,136,154	13,633,848	208,597.87
Subtotal					12,821,786.12
TOTAL GSS					22,772,111.42
COLUMBIA GAS TRANSMISSION CORP.					
		FSS Effective >> SST, FTS Effective >>	<u>2/1/21</u> <u>4/1/21</u>		
FSS	Storage Demand	3.7300	35,500	426,000	1,588,980.00
FSS	Storage Capacity	0.0672	1,703,609	20,443,308	1,373,790.30
FSS	Storage Injection (Capacity/12)	0.0150	141,967	1,703,609	25,554.14
FSS	Storage Withdrawal (Capacity/12)	0.0150	141,967	1,703,609	25,554.14
SST	FT Reservation Charge (Withdrawal) (a)	12.6640	35,500	319,500	4,046,148.00
SST	FT Usage Charge (Injection/Withdrawal) (b)	1.5611	141,967	1,703,609	2,659,504.01
FTS	FT Required for Firm Injections	12.6650	9,000	108,000	1,367,820.00
FTS	FT Usage Charge (Injection)	1.5600	141,967	1,703,609	2,657,630.04
TOTAL COLUMBIA GAS TRANSMISSION					13,744,980.63
RH ENERGY TRANS LLC.					
		FTS Effective >>	<u>12/1/2019</u>		
FTS	FT Reservation Charge	20.0750	40,000	480,000	9,636,000.00
TOTAL RH ENERGY TRANS LLC.					9,636,000.00
					46,153,092.05
			<u>Monthly</u>		
Operational Balancing Capacity Costs			\$	3,846,091.00	\$ 46,153,092.05
Anticipated Credits:					
Transportation Migration Rider - Part A			\$	(274,945.58)	\$ (3,299,346.97)
Volume Banking			\$	(79,902.60)	\$ (958,831.18)
FSS Storage Migration			\$	(8,583.67)	\$ (103,004.07)
Net Credits			\$	(363,431.85)	\$ (4,361,182.22)
Net Costs			\$	<u>3,482,659.15</u>	\$ <u>41,791,909.83</u>

a) Annual quantity is calculated based on 6 months at 35,500 for winter months and 6 months at 17,750 for summer months per contract terms, net of releases.

b) An annual FERC adder charge of \$0.0011 has been applied to the applicable rates for DETI and TCO, effective October 1, 2020

Operational Balancing Credits - Plan 12 Months

		Credits			
		Volume Banking 5205275	Operational Balancing - Mig Rider A 5205280	FSS Migration Loss 5205315	Total
May-21	Plan	\$ (63,316.06)	\$ (213,100.78)	\$ (11,256.37)	\$ (287,673.21)
Jun-21	Plan	\$ (50,872.43)	\$ (170,048.91)	\$ (11,256.37)	\$ (232,177.71)
Jul-21	Plan	\$ (49,635.40)	\$ (168,509.17)	\$ (11,256.37)	\$ (229,400.94)
Aug-21	Plan	\$ (49,398.78)	\$ (167,800.64)	\$ (11,256.36)	\$ (228,455.78)
Sep-21	Plan	\$ (52,677.08)	\$ (182,781.83)	\$ (11,256.36)	\$ (246,715.27)
Oct-21	Plan	\$ (67,020.36)	\$ (230,335.61)	\$ (11,256.36)	\$ (308,612.33)
Nov-21	Plan	\$ (82,750.03)	\$ (281,963.63)	\$ (1,212.02)	\$ (365,925.68)
Dec-21	Plan	\$ (107,459.71)	\$ (368,389.91)	\$ (7,241.50)	\$ (483,091.12)
Jan-22	Plan	\$ (127,524.38)	\$ (441,843.20)	\$ (7,878.00)	\$ (577,245.58)
Feb-22	Plan	\$ (117,269.59)	\$ (408,637.46)	\$ (4,363.20)	\$ (530,270.25)
Mar-22	Plan	\$ (109,889.60)	\$ (386,946.24)	\$ (3,514.80)	\$ (500,350.64)
Apr-22	Plan	\$ (81,017.76)	\$ (278,989.59)	\$ (11,256.36)	\$ (371,263.71)
		<u>\$ (958,831.18)</u>	<u>\$ (3,299,346.97)</u>	<u>\$ (103,004.07)</u>	<u>\$ (4,361,182.22)</u>

Dominion Energy Ohio
Actual Gas Cost Deferrals for Operational Balancing
2020

Dollars:	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Interstate Purchases	\$ 19,799.75	\$ 29,142.11	\$ (806.01)	\$ 233,044.29	\$ 265,351.47	\$ 160,178.58	\$ 267,893.69	\$ 2,451,975.84	\$ 3,505,873.97	\$ 729,189.66	\$ 5,639.32	\$ 19,656.82	\$ 7,686,939.49
Cashouts	808,908.74	914,604.29	(712,958.06)	(840,319.92)	6,436.84	190,646.01	108,746.52	187,913.96	(527,339.38)	(383,543.85)	(65,986.67)	(509,678.39)	(822,569.91)
Off-System Storage Transportation	17,013.96	31,166.60	9,910.62	55,410.74	14,803.37	34,252.26	45,908.35	32,089.99	30,264.03	11,587.65	22,271.54	43,476.96	348,156.07
Storage Interest	179,326.77	188,289.06	201,978.24	201,168.06	189,655.82	193,358.51	190,914.88	203,625.05	231,226.31	218,092.50	165,127.92	148,070.57	2,310,833.69
Local Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-
Capacity Costs, Net	2,785,702.14	2,790,035.59	2,810,658.57	1,408,256.39	1,415,400.11	1,409,784.97	1,448,162.87	1,450,322.96	1,447,027.10	1,611,278.75	2,836,617.03	2,810,813.62	24,224,060.10
Contract Storage Costs, Net	461,256.16	474,592.57	507,967.81	592,907.68	638,557.02	642,831.70	753,682.94	702,723.01	688,365.58	643,357.43	599,176.43	519,088.24	7,224,506.57
Net Storage (cr delivered; dr withdrawal)	545,507.35	(785,311.20)	(1,642,700.63)	160,770.22	1,317,920.07	(444,323.15)	(165,789.76)	(1,066,195.47)	(3,311,226.31)	3,394,892.47	4,535,989.56	1,468,868.49	4,008,401.64
Total Gas Cost	\$ 4,817,514.87	\$ 3,642,519.02	\$ 1,174,050.54	\$ 1,811,237.46	\$ 3,848,124.70	\$ 2,186,728.88	\$ 2,649,519.49	\$ 3,962,455.34	\$ 2,064,191.30	\$ 6,224,854.61	\$ 8,098,835.13	\$ 4,500,296.31	\$ 44,980,327.65
Sale of Storage to SSO Suppliers	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Oper. Balancing Costs	(45,903.87)	(21,536.39)	(9,633.54)	(991.43)	(15,024.09)	(16,912.85)	(3,860.72)	(3,297.39)	(87,382.71)	(7,762.61)	(3,270.23)	(20,734.97)	(236,310.80)
In-Kind Imbalances	442,179.80	102,072.77	(83,320.22)	(598,437.93)	475,747.55	(222,183.41)	140,972.99	60,563.01	679,450.50	882,613.96	(1,498,046.59)	(243,164.17)	138,448.26
Deferred Gas Forward Sales	-	-	-	-	-	-	-	-	-	-	-	-	-
Auction Fees	-	-	-	-	-	-	-	-	-	-	-	-	-
Operational Balancing Storage Sale	-	-	-	-	-	(2,432,334.28)	-	-	-	-	-	-	(2,432,334.28)
Operational Balancing Gas Costs	\$ 5,213,790.80	\$ 3,723,055.40	\$ 1,081,096.78	\$ 1,211,808.10	\$ 4,308,848.16	\$ (484,701.66)	\$ 2,786,631.76	\$ 4,019,720.96	\$ 2,656,259.09	\$ 7,099,705.96	\$ 6,597,518.31	\$ 4,236,397.17	\$ 42,450,130.83
Deferred for Rider Recovery	\$ 5,213,790.80	\$ 3,723,055.40	\$ 1,081,096.78	\$ 1,211,808.10	\$ 4,308,848.16	\$ (484,701.66)	\$ 2,786,631.76	\$ 4,019,720.96	\$ 2,656,259.09	\$ 7,099,705.96	\$ 6,597,518.31	\$ 4,236,397.17	\$ 42,450,130.83
Booked Operational Balancing Deferrals	\$ 5,213,790.80	\$ 3,723,055.40	\$ 1,081,096.78	\$ (143,326.18)	\$ 3,231,648.16	\$ 1,947,632.62	\$ 2,786,631.76	\$ 4,019,720.96	\$ 2,656,259.09	\$ 7,099,705.96	\$ 6,597,518.31	\$ 4,236,397.17	\$ 42,450,130.83
	\$ -	\$ -	\$ -	\$ 1,355,134.28	\$ 1,077,200.00	\$ (2,432,334.28)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

(a)

(a) Storage sales from April and May weren't included in previous filing, and have therefore been corrected in June.

Dominion Energy Ohio
Actual Gas Cost Deferrals for Operational Balancing
2021

	-----			Most Recent 3 Months for TMR-B				Prior Period	
	Jan	Feb	Total	2021 As Reported	2020 December	Total As Reported	Rate Impact	Rate Impact	Incr/(Decr)
Dollars:									
Interstate Purchases	\$ 36,326.15	\$ 1,200,858.42	\$ 1,237,184.57	\$ 1,237,184.57	\$ 19,656.82	\$ 1,256,841.39	\$ 0.0080	\$ 0.0269	\$ (0.0189)
Cashouts	(2,917,747.32)	(2,734,600.91)	(5,652,348.23)	(5,652,348.23)	(509,678.39)	(6,162,026.62)	(0.0390)	(0.0062)	(0.0328)
Off-System Storage Transportation	37,470.02	37,147.71	74,617.73	74,617.73	43,476.96	118,094.69	0.0007	0.0004	0.0003
Storage Interest	57,130.76	80,629.07	137,759.83	137,759.83	148,070.57	285,830.40	0.0018	0.0039	(0.0021)
Local Purchases	-	-	-	-	-	-	-	-	-
Capacity Costs, Net	2,797,545.54	3,083,523.32	5,881,068.86	5,881,068.86	2,810,813.62	8,691,882.48	0.0550	0.0373	0.0177
Contract Storage Costs, Net	465,489.35	597,392.56	1,062,881.91	1,062,881.91	519,088.24	1,581,970.15	0.0100	0.0122	(0.0022)
Net Storage (cr delivered; dr withdrawal)	9,016,109.04	(2,225,713.11)	6,790,395.93	6,790,395.93	1,468,868.49	8,259,264.42	0.0522	0.0292	0.0230
Total Gas Cost	\$ 9,492,323.54	\$ 39,237.06	\$ 9,531,560.60	\$ 9,531,560.60	\$ 4,500,296.31	\$ 14,031,856.91	\$ 0.0887	\$ 0.1037	\$ (0.0150)
Sale of Storage to SSO Suppliers	-	-	-	-	-	-	-	-	-
Other Oper. Balancing Costs	(24,442.08)	(19,116.38)	(43,558.46)	(43,558.46)	(20,734.97)	(64,293.43)	(0.0004)	(0.0006)	0.0002
In-Kind Imbalances	5,978.72	(232,296.14)	(226,317.42)	(226,317.42)	(243,164.17)	(469,481.59)	(0.0030)	0.0004	(0.0034)
Deferred Gas Forward Sales	-	-	-	-	-	-	-	-	-
Auction Fees	-	-	-	-	-	-	-	-	-
Operational Balancing Storage Sale	-	-	-	-	-	-	-	-	-
Operational Balancing Gas Costs	\$ 9,473,860.18	\$ (212,175.46)	\$ 9,261,684.72	\$ 9,261,684.72	\$ 4,236,397.17	\$ 13,498,081.89	\$ 0.0853	\$ 0.1035	\$ (0.0182)
Deferred for Rider Recovery	\$ 9,473,860.18	\$ (212,175.46)	\$ 9,261,684.72	\$ 9,261,684.72	\$ 4,236,397.17	\$ 13,498,081.89			
Booked Operational Balancing Deferrals	\$ 9,473,860.18	\$ (212,175.46)	\$ 9,261,684.72	\$ 9,261,684.72	\$ 4,236,397.17	\$ 13,498,081.89			
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
			Recoveries	\$ (22,534,259.33)			\$ (0.1425)	\$ (0.0324)	\$ (0.1101)
							\$ (0.0572)	\$ 0.0711	\$ (0.1283)
			Recovery Volumes	158,170,358					
							Interstate Purchases	\$ 0.0080	\$ 0.0269
							Cashouts	(0.0390)	(0.0062)
							Capacity/Net Storage/Other	0.1163	0.0828
							Subtotal	0.0853	0.1035
							Recoveries	(0.1425)	(0.0324)
							Subtotal	(0.0572)	0.0711
							Change in Annualized Demand	0.0597	(0.0001)
							Change in Recovery Volumes	(0.0003)	(0.0004)
							Rate Change	\$ 0.0022	\$ 0.0706