

DOMINION ENERGY OHIO
Transportation Migration Rider - Part B

Previous Calculation - Aug 20:

Unrecovered Operational Balancing Costs:	
Costs Deferred through May-20	\$ 643,186,551.06
Rider Recoveries thru May-20	<u>(637,486,833.17)</u>
Remaining Balance	5,699,717.89
Expected Annualized Demand Costs	\$ 32,568,162.21
Total Costs to be Recovered	\$ 38,267,880.10
Recovery Volumes	158,262,143
Recovery Rate	\$ 0.2419

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			
	2020	<u>21,860,250.30</u>	<u>26,871,949.04</u>	<u>(5,011,698.74)</u>			
Deferrals/Recoveries to Date		<u>\$ 649,508,202.12</u>	<u>\$ 639,881,217.11</u>	<u>\$ 9,626,985.01</u>	\$ 3,927,267.12	\$	0.0249
Expected Annualized Demand Costs				<u>\$ 32,374,754.04</u>	<u>\$ (193,408.17)</u>	\$	(0.0012)
Net Costs Yet to be Recovered				<u>\$ 42,001,739.05</u>	<u>\$ 3,733,858.95</u>	\$	0.0237

Rider Calculation:

Operational Balancing Costs through Aug 2020	
Yet to be Recovered	\$ 42,001,739.05
Recovery Volumes	157,849,682
Revised Recovery Rate	\$ 0.2661
Increase (Decrease) from Current Rate	\$ 0.0242

Change due to volumes:
 (412,460) \$ 0.0005
 \$ 0.0242

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>
Nov-20	Plan	1,171,589	14,311,800	15,483,390
Dec-20	Plan	1,850,694	22,605,174	24,455,868
Jan-21	Plan	2,119,952	27,320,161	29,440,113
Feb-21	Plan	1,878,529	24,524,310	26,402,839
Mar-21	Plan	1,705,412	21,153,925	22,859,336
Apr-21	Plan	799,765	11,811,982	12,611,747
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
Plan 12-months		<u>11,401,772</u>	<u>146,447,910</u>	<u>157,849,682</u>

ACTUAL HISTORICAL VOLUMES:

		<u>Sales + PIPP</u>	<u>All Choice</u>	<u>Total</u>
Sep-19	Actual	179,853	2,587,937	2,767,790
Oct-19	Actual	385,799	4,392,843	4,778,642
Nov-19	Actual	1,184,278	14,114,261	15,298,538
Dec-19	Actual	1,779,820	21,242,218	23,022,038
Jan-20	Actual	1,835,468	22,644,808	24,480,276
Feb-20	Actual	1,966,937	22,504,623	24,471,560
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
Historical 12-months		<u>10,929,272</u>	<u>137,475,372</u>	<u>148,404,644</u>

DOMINION ENERGY OHIO

GAS STORAGE SERVICE AND PIPELINE RESERVATION

SUPPLIER NAME		UNIT RATE (\$/DT)	ONE-MONTH QUANTITY (DT)	ANNUAL QUANTITY (DT)	ANNUALIZED COST (\$)
DOMINION TRANSMISSION CORP. (GSS)					
GSS	Storage Demand	<u>11/1/19</u> 1.8698	<u>1/6/19</u> 309,000	3,708,000	6,933,218.40
GSS	Storage Capacity (Demand * 45)	0.0145	13,905,000	166,860,000	2,419,470.00
GSS	Storage Injection (Capacity/12)	0.0268	1,158,750	13,905,000	372,654.00
GSS	Storage Withdrawal (Capacity/12) (b)	0.0153	1,158,750	13,905,000	212,746.50
Subtotal					9,938,088.90
FTNN-GSS	FT Reservation Charge (Withdrawal) (5 months only)	<u>11/1/19</u> 4.1677	309,000	1,545,000	6,439,096.50
FTNN-GSS	FT Usage Charge (Withdrawal) (W/D less fuel %) (b)	0.0175	1,136,154	13,633,848	238,592.34
FTNN	FT Required for Firm Injections	4.1677	118,900	1,426,800	5,946,474.36
FTNN	FT Usage Charge (Injection)	0.0175	1,136,154	13,633,848	238,592.34
Subtotal					12,862,755.54
TOTAL GSS					22,800,844.44
COLUMBIA GAS TRANSMISSION CORP.					
		FSS Effective >> SST, FTS Effective >>	<u>2/1/15</u> <u>8/1/20</u>		
FSS	Storage Demand	1.5010	35,500	426,000	639,426.00
FSS	Storage Capacity (Demand * 48)	0.0288	1,703,609	20,443,308	588,767.27
FSS	Storage Injection (Capacity/12)	0.0153	141,967	1,703,609	26,065.22
FSS	Storage Withdrawal (Capacity/12)	0.0153	141,967	1,703,609	26,065.22
SST	FT Reservation Charge (Withdrawal) (a)	6.8910	35,500	319,500	2,201,674.50
SST	FT Usage Charge (Injection/Withdrawal) (b)	0.0193	141,967	1,703,609	32,879.65
FTS	FT Required for Firm Injections	7.0510	9,000	108,000	761,508.00
FTS	FT Usage Charge (Injection)	0.0182	141,967	1,703,609	31,005.68
TOTAL COLUMBIA GAS TRANSMISSION					4,307,391.54
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
					36,744,235.98
			<u>Monthly</u>		
Operational Balancing Capacity Costs			\$ 3,062,019.67		\$ 36,744,235.98
Anticipated Credits:					
Transportation Migration Rider - Part A			\$ (274,790.82)		\$ (3,297,489.89)
Volume Banking			\$ (79,865.11)		\$ (958,381.27)
FSS Storage Migration			\$ (9,467.56)		\$ (113,610.78)
Net Credits			\$ (364,123.49)		\$ (4,369,481.94)
Net Costs			\$ 2,697,896.18		\$ 32,374,754.04

- 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 \$0.0013 has been applied to the applicable rates for DETI and TCO, effective October 1, 2018

Operational Balancing Credits - Plan 12 Months

		Credits			Total
		Volume Banking 5205275	Operational Balancing - Mig Rider A 5205280	FSS Migration Loss 5205315	
Nov-20	Plan	\$ (82,703.31)	\$ (281,771.11)	\$ (1,575.60)	\$ (366,050.02)
Dec-20	Plan	\$ (107,326.06)	\$ (367,833.62)	\$ (7,878.00)	\$ (483,037.68)
Jan-21	Plan	\$ (127,415.65)	\$ (441,400.40)	\$ (6,908.40)	\$ (575,724.45)
Feb-21	Plan	\$ (117,242.71)	\$ (408,528.36)	\$ (4,363.20)	\$ (530,134.27)
Mar-21	Plan	\$ (109,790.39)	\$ (386,533.66)	\$ (3,514.80)	\$ (499,838.85)
Apr-21	Plan	\$ (80,983.04)	\$ (278,845.80)	\$ (12,767.25)	\$ (372,596.09)
May-21	Plan	\$ (63,316.06)	\$ (213,100.78)	\$ (12,767.25)	\$ (289,184.09)
Jun-21	Plan	\$ (50,872.43)	\$ (170,048.91)	\$ (12,767.25)	\$ (233,688.59)
Jul-21	Plan	\$ (49,635.40)	\$ (168,509.17)	\$ (12,767.25)	\$ (230,911.82)
Aug-21	Plan	\$ (49,398.78)	\$ (167,800.64)	\$ (12,767.25)	\$ (229,966.67)
Sep-21	Plan	\$ (52,677.08)	\$ (182,781.83)	\$ (12,767.25)	\$ (248,226.16)
Oct-21	Plan	\$ (67,020.36)	\$ (230,335.61)	\$ (12,767.25)	\$ (310,123.22)
		\$ (958,381.27)	\$ (3,297,489.89)	\$ (113,610.78)	\$ (4,369,481.94)

Dominion Energy Ohio
Actual Gas Cost Deferrals for Operational Balancing
2020

	Most Recent 3 Months for TMR-B										Prior Period	
	2020 As Reported	Rate Impact		Rate Impact		Rate Impact		Rate Impact		Rate Impact		Incr/(Decr)
Dollars:	Jan	Feb	Mar	Apr	May	June	July	Aug	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	\$ 3,426,579.72	\$ 2,880,048.11	\$ 0.0183	\$ 0.0031 \$ 0.0152
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	663,978.38	487,306.49	\$ 0.0031	\$ (0.0097) \$ 0.0128
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	240,555.89	112,250.60	\$ 0.0007	\$ 0.0005 \$ 0.0002
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	1,548,316.39	587,898.44	\$ 0.0037	\$ 0.0037 \$ -
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	15,518,323.60	4,308,270.80	\$ 0.0273	\$ 0.0356 \$ (0.0083)
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	4,774,518.89	2,099,237.65	\$ 0.0133	\$ 0.0110 \$ 0.0023
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)	(2,080,122.57)	(1,676,308.38)	\$ (0.0106)	\$ (0.0010) \$ (0.0096)
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	\$ 24,092,150.30	\$ 8,798,703.71	\$ 0.0558	\$ 0.0432 \$ 0.0126
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)	(117,160.28)	(24,070.96)	(0.0002)	(0.0002) \$ 0.0000
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	317,594.56	(20,647.41)	(0.0001)	(0.0013) \$ 0.0012
Deferred Gas Forward Sales	-	-	-	-	-	-	-	-	-	-	-	-
Auction Fees	-	-	-	-	-	-	-	-	-	-	-	-
Operational Balancing Storage Sale	-	-	-	-	-	(2,432,334.28)	-	-	(2,432,334.28)	(2,432,334.28)	(0.0154)	- -
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	\$ 21,860,250.30	\$ 6,321,651.06	\$ 0.0401	\$ 0.0417 \$ (0.0016)
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	\$ 21,860,250.30	\$ 6,321,651.06		
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	\$ 21,860,250.30	\$ 8,753,985.34		
	\$ -	\$ -	\$ -	\$ 1,355,134.28	\$ 1,077,200.00	\$ (2,432,334.28)	\$ -	\$ -	\$ -	\$ (2,432,334.28)		
						(a)						
Recoveries	\$ (2,394,383.94)	\$ (0.0152)	\$ (0.0847)	\$ 0.0695								
	\$ 0.0249	\$ (0.0430)	\$ 0.0679									
Recovery Volumes	157,849,682											
Interstate Purchases	\$ 0.0183	\$ 0.0031	\$ 0.0031									
Cashouts	\$ 0.0031	\$ (0.0097)	\$ 0.0483									
Capacity/Net Storage/Other	\$ 0.0187	\$ 0.0417	\$ (0.0847)									
Subtotal	\$ 0.0401	\$ (0.0152)	\$ (0.0430)									
Recoveries	\$ (0.0152)	\$ (0.0847)	\$ 0.0017									
Subtotal	\$ 0.0249	\$ (0.0430)	\$ 0.0017									
Change in Annualized Demand	\$ (0.0012)	\$ 0.0017	\$ (0.0010)									
Change in Recovery Volumes	\$ 0.0005	\$ (0.0010)										
Rate Change	\$ 0.0242	\$ (0.0423)										

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