

Summary: Decoupling

2017-2018 Decoupling

Original		Use Per Customer (UPC) Actual	Use Per Customer (UPC) Authorized	Actual Revenue / Customer	Authorized Revenue / Customer	NON_GAS MARGIN CAP	YTD Net Under(OVER)		10% Cap	Decoupling Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(\$) (H)	(%) (I)	(J)	(K)
(1)	Residential	94.9	89.4	\$291.26	\$281.02	\$224,695,255	(\$7,696,177)	-3.4%	\$22,469,525	(\$7,696,177)
(2)	Com- A	90.2	80.4	\$350.43	\$331.58	\$9,803,374	(\$525,740)	-5.4%	\$980,337	(\$525,740)
(3)	Com-Ind B	320.6	297.1	\$726.04	\$689.72	\$13,565,290	(\$611,581)	-4.5%	\$1,356,529	(\$611,581)
(4)	Com-Ind C	1,860.6	1,709.9	\$2,980.61	\$2,785.15	\$56,984,406	(\$3,584,070)	-6.3%	\$5,698,441	(\$3,584,070)
(5)										
(6)	SVDF-A	5,019.2	4,389.3	\$5,554.76	\$4,389.30	\$6,192,921	(\$457,050)	-7.4%	\$619,292	(\$457,050)
(7)	SVDF-B	17,925.8	17,211.3	\$17,367.59	\$17,211.34	\$4,907,340	(\$54,001)	-1.1%	\$490,734	(\$54,001)
(8)										
(9)	LVDF - STD	86,328	80,155	\$51,968.75	\$49,110.76	\$9,340,681	(\$416,452)	-4.5%	\$934,068	(\$416,452)
(10)	LV- FIRM	58,539	55,526	\$39,205.81	\$37,131.64	\$1,359,746	(\$54,931)	-4.0%	\$135,975	(\$54,931)
(11)										
(12)										
(13)	<b>TOTAL</b>					<b>\$326,849,013</b>	<b>(\$13,400,002)</b>		<b>\$32,684,901</b>	<b>(\$13,400,002)</b>
(14)									decrease due to CAP	\$0

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_  
RESIDENTIAL

Line No.	2015 Rate Case				2017 - Rate Case - ALT FC TEN YEAR NORMAL												Annual		Average	
	Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18								
(1) Authorized Customers	771,830	771,148	772,766	782,818	784,948	787,743	788,517	788,876	789,072	788,843	787,296	786,680	9,400,537	783,378						
(2) Authorized Sales (15-424) - DT	1,626,085	1,394,942	1,475,667	2,113,609	4,631,193	9,295,367	12,931,679	12,937,566	11,047,008	6,784,050	4,015,210	2,124,036	70,376,412							
(3) UPC - DT	2.11	1.81	1.91	2.70	5.90	11.80	16.40	16.40	14.00	8.60	5.10	2.70	89.43							
(4) Authorized Non-Gas RevReq																				
(5) Authorized Basic Charge	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50								
(6) Authorized Delivery Charge per DT <sup>(1)</sup>	\$2.26630	\$2.26630	\$2.26630	\$2.26630	\$2.30300	\$2.30300	\$2.30300	\$2.30300	\$2.30300	\$2.30300	\$2.30300	\$2.30300	\$2.30300	\$2.30300						
(7) Authorized CIP Charge per DT <sup>(2)</sup>	\$0.34810	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150						
(8) Authorized GAP Charge per DT	\$0.04620	\$0.04620	\$0.04620	\$0.04620	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410						
(9) Net Authorized Delivery Charge per DT	\$1.87200	\$1.87200	\$1.87200	\$1.87200	\$1.86740	\$1.86740	\$1.86740	\$1.86740	\$1.86740	\$1.86740	\$1.86740	\$1.86740	\$1.86740	\$1.86740						
(10) Authorized Basic Charge Revenues	\$7,332,385	\$7,325,906	\$7,341,277	\$7,436,771	\$7,457,006	\$7,483,559	\$7,490,912	\$7,494,322	\$7,496,184	\$7,494,009	\$7,479,312	\$7,473,460	\$89,305,102	\$89,305,102						
(11) Net Authorized Delivery Charge Revenues	\$3,044,030	\$2,611,332	\$2,762,449	\$3,946,953	\$8,648,290	\$17,358,169	\$24,148,617	\$24,159,611	\$20,629,183	\$12,668,535	\$7,498,002	\$3,966,425	\$131,441,597	\$134,524,512						
(12) Net Authorized Non-Gas Revenues	\$10,376,415	\$9,937,238	\$10,103,726	\$11,383,724	\$16,105,296	\$24,841,728	\$31,639,528	\$31,653,933	\$28,125,367	\$20,162,543	\$14,977,314	\$11,439,885	\$220,746,698	\$223,829,613						
(13) Allowed Net RPC	\$13.44	\$12.89	\$13.07	\$14.54	\$20.52	\$31.54	\$40.13	\$40.13	\$35.64	\$25.56	\$19.02	\$14.54	\$281.02							
(14) CAP - UPC (including GAP)	13.54	12.97	13.16	14.66	20.78	32.06	40.85	40.85	36.26	25.94	19.25	14.66	\$284.98							
(1) - Includes Delivery + CCRA + GAP				\$2.30300 incl \$1.8674 Del B4 CCRC+ \$0.2362 CCRC + \$0.0441 GAP + \$0.1553 CCRA																
(2) - CCRC + CCRA																				

ACTUAL RESULTS - CYCLE SALES														
	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average
(15) Actual Customers	779,539	780,073	782,150	785,182	787,208	788,832	789,917	790,656	791,281	791,391	790,221	789,608	9,446,058	787,172
(16) Actual Sales - DT	1,433,058	1,223,681	1,454,396	1,761,378	5,592,770	8,903,450	14,832,918	12,800,876	11,108,804	8,983,248	4,858,959	1,756,158	74,709,694	
(17) Actual UPC - DT	1.84	1.57	1.86	2.24	7.10	11.29	18.78	16.19	14.04	11.35	6.15	2.22	94.63	
(18)														
(19) NON-GAS MARGIN cap	\$10,555,930	\$10,117,441	\$10,295,423	\$11,511,593	\$16,356,490	\$25,286,562	\$32,267,004	\$32,297,191	\$28,692,640	\$20,527,812	\$15,210,687	\$11,576,482	\$224,695,255	\$22,469,525
(20) Authorized Basic Charge	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	10% Cap =	\$0.3193
(21) Authorized Delivery Charge per DT <sup>(1)</sup>	\$2.2663	\$2.2663	\$2.2663	\$2.3030	\$2.3030	\$2.3030	\$2.3030	\$2.3030	\$2.3030	\$2.3030	\$2.3030	\$2.3030		Per DT
(22) Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915		
(23) Authorized GAP Charge per DT	\$0.0462	\$0.0462	\$0.0462	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441		
(24) Net Authorized Delivery Charge per DT	\$1.8720	\$1.8720	\$1.8720	\$1.8674	\$1.8674	\$1.8674	\$1.8674	\$1.8674	\$1.8674	\$1.8674	\$1.8674	\$1.8674		
(25) Actual Basic Charge Revenues	\$7,405,621	\$7,410,694	\$7,430,425	\$7,459,229	\$7,478,476	\$7,493,904	\$7,504,212	\$7,511,232	\$7,517,170	\$7,518,215	\$7,507,100	\$7,501,276	\$89,737,551	
(26) Actual Delivery Charge Revenues	\$2,682,684	\$2,290,730	\$2,722,629	\$3,289,197	\$10,443,939	\$16,626,303	\$27,698,991	\$23,904,355	\$20,744,580	\$16,775,318	\$9,073,619	\$3,279,449	\$139,531,795	
(27) Actual Non-Gas Revenues	\$10,088,305	\$9,701,424	\$10,153,054	\$10,748,426	\$17,922,415	\$24,120,207	\$35,203,202	\$31,415,587	\$28,261,749	\$24,293,532	\$16,580,719	\$10,780,725	\$229,269,346	
(28) Allowed Net Non-Gas Revenues	\$10,477,004	\$10,055,141	\$10,222,701	\$11,416,546	\$16,153,508	\$24,879,761	\$31,699,369	\$31,729,025	\$28,201,255	\$20,227,954	\$15,030,003	\$11,480,900	\$221,573,168	
(29) Under / (Over) Collection - Accrual	\$388,699	\$353,717	\$69,646	\$668,120	(\$1,768,907)	\$759,554	(\$3,503,833)	\$313,438	(\$60,494)	(\$4,065,578)	(\$1,550,715)	\$700,175	(\$7,696,177)	(\$0.1094)
														Factor w/o PP

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_\_  
Commercial - A (Less than 1500 Therms Annual Use)

PAGE 5

Line No.		2015 Rate Case			2017 - Rate Case - ALT FC TEN YEAR NORMAL										Annual	Average
		Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16			
(1)	Authorized Customers	29,088	29,131	29,260	30,124	30,193	30,262	30,282	30,300	30,320	30,341	30,362	30,390	360,053	30,004	
(2)	Authorized Sales (15-424) - DT	31,527	31,574	31,716	48,198	120,772	317,751	502,681	530,250	412,352	230,592	121,448	54,702	2,433,564		
(3)	UPC - DT	1.08	1.08	1.08	1.60	4.00	10.50	16.60	17.50	13.60	7.60	4.00	1.80	80.44		
(4)	Authorized Non-Gas RevReq															
(5)	Authorized Basic Charge	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00			
(6)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$2.21410	\$2.21410	\$2.21410	\$2.32020	\$2.32020	\$2.32020	\$2.32020	\$2.32020	\$2.32020	\$2.32020	\$2.32020	\$2.32020			
(7)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.29490	\$0.29490	\$0.29490	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150			
(8)	Authorized GAP Charge per DT	\$0.04620	\$0.04620	\$0.04620	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410			
(9)	Net Authorized Delivery Charge per DT	\$1.87300	\$1.87300	\$1.87300	\$1.88460	\$1.88460	\$1.88460	\$1.88460	\$1.88460	\$1.88460	\$1.88460	\$1.88460	\$1.88460			
(10)	Authorized Basic Charge Revenues	\$436,320	\$436,965	\$438,900	\$451,860	\$452,895	\$453,930	\$454,230	\$454,500	\$454,800	\$455,115	\$455,430	\$455,850	\$5,400,795	\$5,400,795	
(11)	Net Authorized Delivery Charge Revenues	\$59,050	\$59,139	\$59,405	\$90,835	\$227,607	\$598,834	\$947,353	\$999,309	\$777,119	\$434,573	\$228,881	\$103,091	\$4,585,195	\$4,693,615	
(12)	Net Authorized Non-Gas Revenues	\$495,370	\$496,104	\$498,305	\$542,695	\$680,502	\$1,052,764	\$1,401,583	\$1,453,809	\$1,231,919	\$889,688	\$684,311	\$558,941	\$9,985,990	\$10,094,410	
(13)	Allowed Net RPC	\$17.03	\$17.03	\$17.03	\$18.02	\$22.54	\$34.79	\$46.28	\$47.98	\$40.63	\$29.32	\$22.54	\$18.39	\$331.58		
(14)	CAP - UPC (including GAP)	17.08	17.08	17.08	18.09	22.71	35.25	47.02	48.75	41.23	29.66	22.71	18.47	\$335.14		
(1) - Includes Delivery + CCRA + GAP																
(2) - CCRC + CCRA																
\$2.32020 incl \$1.8830 Del B4 CCRC+ \$0.2362 CCRC + \$0.0441 GAP + \$0.1553 CCRA																

ACTUAL RESULTS - YEAR END ADJ FOR CYCLE															
	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average	
(30) Actual Customers	29,565	28,867	28,880	29,017	29,164	29,257	29,301	29,341	29,311	29,262	29,142	29,022	350,129	29,177	
(31) Actual Sales - DT	26,535	25,342	28,803	31,028	153,508	310,339	583,869	517,721	436,252	325,073	159,846	40,972	2,639,287		
(32) Actual UPC - DT	0.90	0.88	1.00	1.07	5.26	10.61	19.93	17.64	14.88	11.11	5.49	1.41	90.17		
(33)															
(34) NON-GAS MARGIN cap	\$504,974	\$497,563	\$499,770	\$524,799	\$662,454	\$1,031,349	\$1,377,628	\$1,430,440	\$1,208,502	\$867,856	\$661,955	\$536,085	\$9,803,374	\$980,337	MARGIN CAP
(35) Authorized Basic Charge	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	10% Cap =	\$0.4028 Per DT
(36) Authorized Delivery Charge per DT <sup>(1)</sup>	\$2.2141	\$2.2141	\$2.2141	\$2.3202	\$2.3202	\$2.3202	\$2.3202	\$2.3202	\$2.3202	\$2.3202	\$2.3202	\$2.3202	\$2.3202		
(37) Authorized CIP Charge per DT	\$0.2949	\$0.2949	\$0.2949	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915		
(38) Authorized GAP Charge per DT	\$0.0462	\$0.0462	\$0.0462	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441		
(39) Net Authorized Delivery Charge per DT	\$1.8730	\$1.8730	\$1.8730	\$1.8846	\$1.8846	\$1.8846	\$1.8846	\$1.8846	\$1.8846	\$1.8846	\$1.8846	\$1.8846	\$1.8846		
(40) Actual Basic Charge Revenues	\$443,475	\$433,005	\$433,200	\$435,255	\$437,460	\$438,855	\$439,515	\$440,115	\$439,665	\$438,930	\$437,130	\$435,330	\$5,251,935		
(41) Actual Delivery Charge Revenues	\$49,699	\$47,466	\$53,948	\$58,474	\$289,300	\$584,865	\$1,100,359	\$975,697	\$822,161	\$612,633	\$301,246	\$77,216	\$4,973,065		
(42) Actual Non-Gas Revenues	\$493,174	\$480,471	\$487,148	\$493,729	\$726,760	\$1,023,720	\$1,539,874	\$1,415,812	\$1,261,826	\$1,051,563	\$738,376	\$512,546	\$10,225,000		
(43) Allowed Net Non-Gas Revenues	\$503,492	\$496,101	\$498,298	\$522,886	\$657,357	\$1,017,851	\$1,356,050	\$1,407,781	\$1,190,906	\$857,962	\$656,861	\$533,715	\$9,699,259		
(44) Under / (Over) Collection - Accrual	\$10,318	\$15,630	\$11,150	\$29,157	(\$69,404)	(\$5,869)	(\$183,824)	(\$8,031)	(\$70,920)	(\$193,601)	(\$81,515)	\$21,169	(\$525,740)	(\$0.2160)	Factor w/o PP

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_\_  
Commercial / Industrial -B ( 1,500 - 5,000 Therms Annual Use)

PAGE 6

Line No.	2015 Rate Case			2017 - Rate Case - ALT FC TEN YEAR NORMAL											
	Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16			
(1)	Authorized Customers	19,606	19,608	19,613	19,002	19,001	19,000	19,000	19,000	19,000	19,000	19,000	229,830	19,153	
(2)	Authorized Sales (15-424) - DT	130,584	113,096	117,015	118,325	310,434	737,478	1,097,370	1,119,634	924,012	543,646	294,820	150,137	5,656,549	
(3)	UPC - DT	6.66	5.77	5.97	6.23	16.34	38.81	57.76	58.93	48.63	28.61	15.52	7.90	297.13	
(4)	Authorized Non-Gas RevReq														
(5)	Authorized Basic Charge	\$ 21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00		
(6)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1.8755	\$1.87550	\$1.87550	\$1.87550	\$1.90820	\$1.90820	\$1.90820	\$1.90820	\$1.90820	\$1.90820	\$1.90820	\$1.90820		
(7)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.3481	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(8)	Authorized GAP Charge per DT	0.0462	\$0.04620	\$0.04620	\$0.04620	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410		
(9)	Net Authorized Delivery Charge per DT	\$1.48120	\$1.48120	\$1.48120	\$1.47260	\$1.47260	\$1.47260	\$1.47260	\$1.47260	\$1.47260	\$1.47260	\$1.47260	\$1.47260		
(10)	Authorized Basic Charge Revenues		\$411,726	\$411,768	\$411,873	\$399,042	\$399,021	\$399,000	\$399,000	\$399,000	\$399,000	\$399,000	\$399,000	\$4,826,430	
(11)	Net Authorized Delivery Charge Revenues		\$193,420	\$167,518	\$173,322	\$174,246	\$457,145	\$1,086,011	\$1,615,986	\$1,648,772	\$1,360,700	\$800,573	\$434,151	\$221,091	
(12)	Net Authorized Non-Gas Revenues		\$605,146	\$579,286	\$585,195	\$573,288	\$856,166	\$1,485,011	\$2,014,986	\$2,047,772	\$1,759,700	\$1,199,573	\$833,151	\$620,091	
(13)	Allowed Net RPC		\$30.87	\$29.54	\$29.84	\$30.17	\$45.06	\$78.16	\$106.05	\$107.78	\$92.62	\$63.14	\$43.85	\$32.64	
(14)	CAP - UPC (including GAP)		31.17	29.81	30.11	30.44	45.78	79.87	108.60	110.38	94.76	64.40	44.53	32.98	
														\$689.72	
														\$702.84	

(1) - Includes Delivery + CCRA + GAP  
(2) - CCRC + CCRA

**\$1.90820** incl \$1.4726 Del B4 CCRC+ \$0.2362 CCRC + \$0.0441 GAP + \$0.1553 CCRA

ACTUAL RESULTS - YEAR END ADJ for CYCLE																
	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average		
(30) Actual Customers	18,830	19,084	19,099	19,182	19,237	19,267	19,280	19,297	19,279	19,243	19,191	19,131	230,120	19,177		
(31) Actual Sales - DT	96,445	73,782	82,302	100,516	399,764	724,478	1,294,536	1,144,835	982,965	765,222	398,022	109,282	6,172,150			
(32) Actual UPC - DT	5.12	3.87	4.31	5.24	20.78	37.60	67.14	59.33	50.99	39.77	20.74	5.71	320.60			
(33)																
(34) NON-GAS MARGIN cap	<b>\$611,179</b>	<b>\$584,511</b>	<b>\$590,601</b>	<b>\$583,986</b>	<b>\$880,660</b>	<b>\$1,538,859</b>	<b>\$2,093,788</b>	<b>\$2,129,930</b>	<b>\$1,826,887</b>	<b>\$1,239,197</b>	<b>\$854,659</b>	<b>\$631,034</b>	<b>\$13,565,290</b>	<b>\$1,356,529</b>	MARGIN CAP	
(35) Authorized Basic Charge	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	10% Cap =	\$0.2398	Per DT	
(36) Authorized Delivery Charge per DT <sup>(1)</sup>	\$1.8755	\$1.8755	\$1.8755	\$1.9082	\$1.9082	\$1.9082	\$1.9082	\$1.9082	\$1.9082	\$1.9082	\$1.9082	\$1.9082				
(37) Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915				
(38) Authorized GAP Charge per DT	\$0.0462	\$0.0462	\$0.0462	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441				
(39) Net Authorized Delivery Charge per DT	\$1.4812	\$1.4812	\$1.4812	\$1.4726	\$1.4726	\$1.4726	\$1.4726	\$1.4726	\$1.4726	\$1.4726	\$1.4726	\$1.4726				
(40) Actual Basic Charge Revenues	\$395,430	\$400,764	\$401,079	\$402,822	\$403,977	\$404,607	\$404,880	\$405,237	\$404,859	\$404,103	\$403,011	\$401,751	\$4,832,520			
(41) Actual Delivery Charge Revenues	<b>\$142,854</b>	<b>\$109,286</b>	<b>\$121,906</b>	<b>\$148,019</b>	<b>\$588,692</b>	<b>\$1,066,867</b>	<b>\$1,906,334</b>	<b>\$1,685,884</b>	<b>\$1,447,515</b>	<b>\$1,126,865</b>	<b>\$586,127</b>	<b>\$160,929</b>	<b>\$9,091,279</b>			
(42) Actual Non-Gas Revenues	<b>\$538,284</b>	<b>\$510,050</b>	<b>\$522,985</b>	<b>\$550,841</b>	<b>\$992,669</b>	<b>\$1,471,474</b>	<b>\$2,311,214</b>	<b>\$2,091,121</b>	<b>\$1,852,374</b>	<b>\$1,530,968</b>	<b>\$989,138</b>	<b>\$562,680</b>	<b>\$13,923,799</b>			
(43) Allowed Net Non-Gas Revenues	\$605,237	\$579,220	\$585,252	\$578,721	\$866,819	\$1,505,909	\$2,044,644	\$2,079,831	\$1,785,621	\$1,215,003	\$841,525	\$624,436	\$13,312,218			
(44) Under / (Over) Collection - Accrual	<b>\$66,953</b>	<b>\$69,170</b>	<b>\$62,267</b>	<b>\$27,880</b>	<b>(\$125,850)</b>	<b>\$34,435</b>	<b>(\$266,570)</b>	<b>(\$11,291)</b>	<b>(\$66,753)</b>	<b>(\$315,965)</b>	<b>(\$147,613)</b>	<b>\$61,756</b>	<b>(\$611,561)</b>	<b>(\$0.1081)</b>	Factor w/o PP	

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_\_  
Commercial / Industrial -C ( Greater than 5,000 Therms Annual Use)  
Sales Service + Transport

Line No.	ComInd C - TEST YEAR FINAL	2015 Rate Case			2017 - Rate Case - ALT FC TEN YEAR NORMAL										Annual	Average
		Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16			
(1)	Authorized Customers (Sales)	18,777	18,774	18,767	18,783	18,790	18,796	18,797	18,798	18,799	18,801	18,803	18,805	225,489	18,791	
(2)	Authorized Customers (Trans)				443	450	450	453	455	455	457	459	459	4,081	453	
(3)	Authorized Sales - DT (Sales)	915,798	838,238	895,242	1,259,038	2,169,177	4,116,227	5,488,062	5,440,927	4,711,194	3,101,231	1,925,913	1,224,435	32,085,481		
(4)	Authorized Sales - DT (Trans)				33,592	56,850	106,246	141,415	140,206	121,692	80,632	50,564	32,639	763,835		
(5)	UPC - DT (combined)	48.77	44.65	47.70	67.23	115.70	219.39	292.44	289.88	251.01	165.22	102.61	65.26	1,709.86	32,849,315	
(6)	Authorized Non-Gas RevReq															
(7)	Authorized Basic Charge	\$ 43.00	\$43.00	\$43.00	\$43.00	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50		
(8)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1.7444	\$1.74440	\$1.74440	\$1.74440	\$1.73480	\$1.73480	\$1.73480	\$1.73480	\$1.73480	\$1.73480	\$1.73480	\$1.73480	\$1.73480		
(9)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.3481	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(10)	Authorized GAP Charge per DT	0.0462	\$0.04620	\$0.04620	\$0.04620	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410		
(11)	Net Authorized Delivery Charge per DT	\$1.35010	\$1.35010	\$1.35010	\$1.29920	\$1.29920	\$1.29920	\$1.29920	\$1.29920	\$1.29920	\$1.29920	\$1.29920	\$1.29920	\$1.29920		
(12)	Authorized Basic Charge Revenues	\$807,398	\$807,269	\$806,968	\$913,235	\$913,900	\$914,185	\$914,375	\$914,518	\$914,565	\$914,755	\$914,945	\$915,040	\$10,651,152	\$10,651,152	
(13)	Net Authorized Delivery Charge Revenues	\$1,236,419	\$1,131,705	\$1,208,666	\$1,679,385	\$2,892,053	\$5,485,837	\$7,313,816	\$7,251,007	\$6,278,885	\$4,133,876	\$2,567,838	\$1,633,191	\$42,812,678	\$43,100,426	
(14)	Net Authorized Non-Gas Revenues	\$2,043,816	\$1,938,973	\$2,015,634	\$2,592,620	\$3,805,953	\$6,400,022	\$8,228,191	\$8,165,525	\$7,193,450	\$5,048,631	\$3,482,783	\$2,548,231	\$53,463,830	\$53,751,578	
(15)	Allowed Net RPC	\$108.85	\$103.28	\$107.40	\$134.85	\$197.81	\$332.54	\$427.44	\$424.12	\$373.61	\$262.16	\$180.81	\$132.28	\$2,785.15		
(16)	CAP - UPC (including GAP)	111.10	105.34	109.61	137.81	202.92	342.21	440.34	436.90	384.68	269.44	185.34	135.16	\$2,860.85		
(1) - Includes Delivery + CCRA + GAP																
(2) - CCRC + CCRA		\$1.73480 incl \$1.2992 Del B4 CCRC+ \$0.2362 CCRC + \$0.0441 GAP + \$0.1553 CCRA														

ACTUAL RESULTS - YEAR END ADJ FOR CYCLE		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average
(1)	Actual Customers	18,905	19,386	19,525	19,709	19,883	19,962	20,005	20,047	20,062	20,074	20,052	20,048	237,658	19,805
(2)	Actual Sales - DT	856,910	761,554	922,270	1,038,524	2,567,808	4,178,065	6,587,587	6,120,285	5,335,900	4,463,435	2,875,364	1,161,840	36,869,542	
(3)	Actual UPC - DT	45.33	39.28	47.24	52.69	129.15	209.30	329.30	305.30	265.97	222.35	143.40	57.95	1,847.25	
(4)															
(5)	NON-GAS MARGIN cap	\$2,100,382	\$2,042,203	\$2,140,112	\$2,716,189	\$4,034,597	\$6,831,258	\$8,808,904	\$8,758,552	\$7,717,399	\$5,408,818	\$3,716,361	\$2,709,632	\$56,984,406	\$5,698,441
(6)	Authorized Basic Charge	\$43.00	\$43.00	\$43.00	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	\$47.50	10% Cap =	\$0.1735
(7)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1.7444	\$1.7444	\$1.7444	\$1.7348	\$1.7348	\$1.7348	\$1.7348	\$1.7348	\$1.7348	\$1.7348	\$1.7348	\$1.7348	Per DT	
(8)	Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915		
(9)	Authorized GAP Charge per DT	\$0.0462	\$0.0462	\$0.0462	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441		
(10)	Net Authorized Delivery Charge per DT	\$1.3501	\$1.3501	\$1.3501	\$1.2992	\$1.2992	\$1.2992	\$1.2992	\$1.2992	\$1.2992	\$1.2992	\$1.2992	\$1.2992		
(11)	Actual Basic Charge Revenues	\$812,915	\$833,598	\$839,575	\$936,178	\$944,443	\$948,195	\$950,238	\$952,233	\$952,945	\$953,515	\$952,470	\$952,280	\$11,028,583	
(12)	Actual Delivery Charge Revenues	\$1,156,915	\$1,028,174	\$1,245,157	\$1,349,250	\$3,336,096	\$5,428,142	\$8,558,593	\$7,951,474	\$6,932,401	\$5,798,894	\$3,735,673	\$1,509,463	\$48,030,232	
(13)	Actual Non-Gas Revenues	\$1,969,830	\$1,861,772	\$2,084,732	\$2,285,427	\$4,280,539	\$6,376,337	\$9,508,831	\$8,903,706	\$7,885,346	\$6,752,409	\$4,688,143	\$2,461,743	\$59,058,815	
(14)	Allowed Net Non-Gas Revenues	\$2,057,809	\$2,002,186	\$2,096,985	\$2,657,759	\$3,933,056	\$6,638,163	\$8,550,937	\$8,502,334	\$7,495,364	\$5,262,600	\$3,625,602	\$2,651,949	\$55,474,745	
(15)	Under / (Over) Collection - Accrual	\$87,980	\$140,414	\$12,253	\$372,331	(\$347,483)	\$261,827	(\$957,893)	(\$401,373)	(\$389,982)	(\$1,489,809)	(\$1,062,541)	\$190,207	(\$3,584,070)	(\$0.1296)

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_  
Small Volume Dual Fuel - A - Less than 120,000 Therms per Year  
Sales Service + Transport

PAGE 8

		2015 Rate Case			2017 - Rate Case - ALT FC TEN YEAR NORMAL											
Line No.	SVDF-A - TEST YEAR SALES (S) SERVICE	Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Annual	Average	
(1)	Authorized Customers	1,868	1,864	1,813	961	744	975	779	892	896	858	1,106	1,106	13,861	1,155	
(2)	Authorized Sales - DT	161,200	163,350	210,060	312,325	379,886	690,593	575,374	624,293	462,915	279,491	188,190	95,411	4,143,089		
(3)	UPC - DT	86.30	87.63	115.88	325.00	510.60	708.30	738.70	700.00	516.60	325.70	170.20	86.30	4,371.21		
(4)	Authorized Non-Gas RevReq															
(5)	Authorized Basic Charge	\$50.00	\$50.00	\$50.00	\$50.00	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50		
(6)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,34760	\$1,34760	\$1,34760	\$1,34760	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740		
(7)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.29490	\$0.29490	\$0.29490	\$0.29490	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(8)	Authorized GAP Charge per DT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
(9)	Net Authorized Delivery Charge per DT	\$1,05270	\$1,05270	\$1,05270	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590		
(10)	Authorized Basic Charge Revenues	\$93,400	\$93,200	\$90,633	\$53,336	\$41,292	\$54,113	\$43,229	\$49,498	\$49,732	\$47,626	\$61,366	\$61,360	\$738,784		
(11)	Net Authorized Delivery Charge Revenues	\$169,695	\$171,959	\$221,130	\$314,168	\$382,128	\$694,667	\$578,769	\$627,977	\$465,646	\$281,140	\$189,300	\$95,974	\$4,192,553		
(12)	Net Authorized Non-Gas Revenues	\$263,095	\$265,159	\$311,763	\$367,503	\$423,420	\$748,779	\$621,998	\$677,474	\$515,378	\$328,766	\$250,667	\$157,334	\$4,931,337		
(13)	TRANSPORT (T) Service															
(14)	Authorized Customers	69	73	124	229	440	209	403	288	284	321	72	72	2,585	215	
(15)	Authorized Sales - DT	11,700	14,300	35,800	74,425	224,664	148,035	297,769	201,707	146,673	104,509	12,306	6,250	1,278,138		
(16)	UPC - DT	169.57	195.89	287.94	325.00	510.60	708.30	738.70	700.00	516.60	325.70	170.20	86.30	4,734.80		
(17)	Authorized Non-Gas RevReq															
(18)	Authorized Basic Charge	\$50.00	\$50.00	\$50.00	\$50.00	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50		
(19)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,34760	\$1,34760	\$1,34760	\$1,34760	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740	\$1,39740		
(20)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.29490	\$0.29490	\$0.29490	\$0.29490	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(21)	Authorized GAP Charge per DT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
(22)	Net Authorized Delivery Charge per DT	\$1,05270	\$1,05270	\$1,05270	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590		
(23)	Authorized Basic Charge Revenues	\$3,450	\$3,650	\$6,217	\$12,710	\$24,420	\$11,600	\$22,372	\$15,992	\$15,758	\$17,809	\$4,013	\$4,019	\$142,008		
(24)	Net Authorized Delivery Charge Revenues	\$12,317	\$15,054	\$37,687	\$74,864	\$225,990	\$148,908	\$299,526	\$202,897	\$147,539	\$105,126	\$12,378	\$6,287	\$1,288,571		
(25)	Net Authorized Non-Gas Revenues	\$15,767	\$18,704	\$43,903	\$87,574	\$250,410	\$160,508	\$321,898	\$218,889	\$163,296	\$122,935	\$16,391	\$10,306	\$1,430,579		
(26)	Combined S&T - Customers	1,937	1,937	1,937	1,190	1,184	1,184	1,182	1,180	1,180	1,179	1,178	1,178	16,446	1,371	
(27)	Combined S&T - Sales - DT	172,900	177,650	245,860	386,750	604,550	838,627	873,143	826,000	609,588	384,000	200,496	101,661	5,421,226		
(28)	Combined S&T UPC - DT	89.26	91.71	126.93	325.00	510.60	708.30	738.70	700.00	516.60	325.70	170.20	86.30	4,389.30		
(29)	Total S + T Auth. Non-Gas Revenue	\$278,862	\$283,862	\$355,667	\$455,077	\$673,829	\$909,287	\$943,896	\$896,363	\$678,675	\$451,700	\$267,058	\$167,640	\$6,361,916		
(30)	Allowed Net RPC	\$143.97	\$146.55	\$183.62	\$382.42	\$569.11	\$767.98	\$798.56	\$759.63	\$575.15	\$383.12	\$226.70	\$142.31	\$5,079.12		
(31)	CAP - UPC (including GAP)	143.97	146.55	183.62	382.42	569.11	767.98	798.56	759.63	575.15	383.12	226.70	142.31	\$5,079.11		
(1) - Includes Delivery + CCRA																
(2) - CCRC + CCRA					\$1,39740	incl \$1,0059 Del B4 CCRC+ \$0.2362 CCRC + \$0.1553 CCRA										

PAGE 9

Line No.	ACTUAL RESULTS SALES (S) Service	2017 - Rate Case - ALT FC TEN YEAR NORMAL												Annual	Average
		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18		
(32)	Actual Customers	1,388	1,311	1,252	1,129	1,070	1,067	1,060	1,061	1,079	1,075	1,090	1,086	13,668	1,139
(33)	Actual Sales - DT	140,470	133,707	136,547	412,760	746,156	789,973	884,931	775,004	629,054	504,022	129,619	97,514	5,379,757	
(34)	Actual UPC - DT	101.20	101.99	109.06	365.60	697.34	740.37	834.84	730.45	583.00	468.86	118.92	89.79	4,941.41	
(35)	Authorized Basic Charge	\$50.00	\$50.00	\$50.00	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	
(37)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,3476	\$1,3476	\$1,3476	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	
(38)	Authorized CIP Charge per DT	\$0.2949	\$0.2949	\$0.2949	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	
(39)	Authorized GAP Charge per DT	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
(40)	Net Authorized Delivery Charge per DT	\$1,05270	\$1,05270	\$1,05270	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	
(41)	Actual Basic Charge Revenues	\$69,400	\$65,550	\$62,660	\$62,660	\$59,385	\$59,219	\$58,830	\$58,886	\$59,885	\$59,663	\$60,495	\$60,273	\$736,844	
(42)	Actual Delivery Charge Revenues	\$147,873	\$140,753	\$143,743	\$415,195	\$750,559	\$794,634	\$890,152	\$779,577	\$632,765	\$506,995	\$130,384	\$98,089	\$5,430,720	
(43)	Actual Non-Gas Revenues	\$217,273	\$206,303	\$206,343	\$477,855	\$809,944	\$853,852	\$948,982	\$838,462	\$692,650	\$566,658	\$190,879	\$158,362	\$6,167,563	
(44)	TRANSPORT (T) Service														
(45)	Actual Customers	52	37	40	51	89	80	86	83	53	53	38	36	698	58
(46)	Actual Sales - DT	11,307	11,519	9,772	18,089	34,839	84,268	76,802	78,913	54,801	33,689	13,643	12,615	440,256	
(47)	Actual UPC - DT	217.44	311.32	244.31	354.68	391.45	1053.35	893.05	950.75	1033.99	635.63	359.02	350.41	6,795	
(48)	Authorized Basic Charge	\$50.00	\$50.00	\$50.00	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	\$55.50	
(50)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,3476	\$1,3476	\$1,3476	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	\$1,3974	
(51)	Authorized CIP Charge per DT	\$0.2949	\$0.2949	\$0.2949	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	
(52)	Authorized GAP Charge per DT	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
(53)	Net Authorized Delivery Charge per DT	\$1,05270	\$1,05270	\$1,05270	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	\$1,00590	
(54)	Actual Basic Charge Revenues	\$2,600	\$1,850	\$2,000	\$2,831	\$4,940	\$4,440	\$4,773	\$4,607	\$2,942	\$2,942	\$2,109	\$1,998	\$38,030	
(55)	Actual Delivery Charge Revenues	\$11,903	\$12,126	\$10,287	\$18,195	\$35,044	\$84,765	\$77,256	\$79,378	\$55,125	\$33,887	\$13,723	\$12,689	\$444,379	
(56)	Actual Non-Gas Revenues	\$14,503	\$13,976	\$12,287	\$21,026	\$39,984	\$89,205	\$82,029	\$83,985	\$58,066	\$36,829	\$15,832	\$14,687	\$482,408	
(57)	SVDF-A: S + T Combined Actual	\$278,870	\$283,867	\$355,672	\$451,256	\$659,598	\$880,873	\$915,150	\$869,017	\$651,070	\$432,159	\$255,718	\$159,672	\$6,192,921	\$619,292
(58)	Combined S&T - Customers	1,440	1,348	1,292	1,180	1,159	1,147	1,146	1,144	1,132	1,128	1,128	1,122	1,197	0.1142
															Per DT

RD RIDER: Decoupling Model														
Docket G-008/M-18-_____														
Small Volume Dual Fuel - A - Less than 120,000 Therms per Year														
Sales Service + Transport														
(59)	Combined S&T -Sales - DT	151,777	145,226	146,319	430,849	780,995	874,241	961,734	853,917	683,855	537,710	143,262	110,128	5,820,013
(60)	Combined S&T UPC - DT	105.40	107.73	113.25	365.13	673.85	762.20	839.21	746.43	604.11	476.69	127.01	98.15	5,019.17
(61)														
(62)	<b>SVDF-A: S + T Auth. Non-Gas Revenue</b>													
(63)	<b>Actual Non-Gas Revenues</b>	\$231,776	\$220,279	\$218,630	\$498,881	\$849,928	\$943,057	\$1,031,011	\$922,447	\$750,716	\$603,487	\$206,711	\$173,049	\$6,649,971
(64)	Allowed Net Non-Gas Revenues	\$278,870	\$283,867	\$355,672	\$451,296	\$659,598	\$880,873	\$915,150	\$869,017	\$651,070	\$432,159	\$255,718	\$159,672	\$6,192,921
(65)	<b>Under / (Over) Collection - Accrual</b>	<b>\$47,094</b>	<b>\$63,588</b>	<b>\$137,042</b>	<b>(\$47,625)</b>	<b>(\$190,329)</b>	<b>(\$62,184)</b>	<b>(\$115,861)</b>	<b>(\$53,430)</b>	<b>(\$99,646)</b>	<b>(\$171,327)</b>	<b>\$49,006</b>	<b>(\$13,377)</b>	<b>(\$457,050)</b>
														<b>(\$0.0843)</b> Factor w/o PP

RD RIDER: Decoupling Model

Docket G-008/M-18-\_\_\_\_\_

Small Volume Dual Fuel - B - Greater than 120,000 Therms per Year  
Sales Service + Transport

Line No.	SVDF-B - TEST YEAR SALES (\$) SERVICE	2015 Rate Case			2017 - Rate Case - ALT FC TEN YEAR NORMAL										Annual	Average
		Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16			
(1)	Authorized Customers	341	342	327	165	113	178	135	164	144	152	232	224	2,517	210	
(2)	Authorized Sales - DT	130,699	134,032	145,384	197,307	223,435	453,971	361,875	435,134	279,795	209,933	200,837	126,010	2,898,410		
(3)	UPC - DT	383.66	391.53	444.60	1,195.80	1,977.30	2,550.40	2,678.20	2,654.50	1,942.30	1,382.60	866.30	561.30	17,028.49		
(4)	Authorized Non-Gas RevReq															
(5)	Authorized Basic Charge	\$80.00	\$80.00	\$80.00	\$80.00	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50		
(6)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,30060	\$1,30060	\$1,30060	\$1,30060	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500		
(7)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.34810	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(8)	Authorized GAP Charge per DT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
(9)	Net Authorized Delivery Charge per DT	\$0.95250	\$0.95250	\$0.95250	\$0.95250	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350		
(10)	Authorized Basic Charge Revenues	\$27,253	\$27,387	\$26,160	\$14,603	\$10,001	\$15,753	\$11,958	\$14,507	\$12,749	\$13,438	\$20,517	\$19,868	\$214,193		
(11)	Net Authorized Delivery Charge Revenues	\$124,491	\$127,666	\$138,478	\$180,240	\$204,108	\$414,703	\$330,573	\$397,494	\$255,592	\$191,774	\$183,465	\$115,110	\$2,663,692		
(12)	Net Authorized Non-Gas Revenues	\$151,744	\$155,052	\$164,638	\$194,842	\$214,108	\$430,456	\$342,531	\$412,002	\$268,341	\$205,211	\$203,982	\$134,978	\$2,877,885		
(13)	TRANSPORT (T) Service															
(14)	Authorized Customers	44	43	58	117	167	102	144	115	135	126	45	53	1,149	96	
(15)	Authorized Sales - DT	38,500	40,100	51,300	139,909	330,209	260,141	385,343	305,472	262,107	174,430	39,128	29,470	2,056,109		
(16)	UPC - DT	868.42	939.84	884.48	1,195.80	1,977.30	2,550.40	2,678.20	2,654.50	1,942.30	1,382.60	866.30	561.30	18,501.44		
(17)	Authorized Non-Gas RevReq															
(18)	Authorized Basic Charge	\$80.00	\$80.00	\$80.00	\$80.00	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50		
(19)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,30060	\$1,30060	\$1,30060	\$1,30060	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500	\$1,30500		
(20)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.34810	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(21)	Authorized GAP Charge per DT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
(22)	Net Authorized Delivery Charge per DT	\$0.95250	\$0.95250	\$0.95250	\$0.95250	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350		
(23)	Authorized Basic Charge Revenues	\$3,547	\$3,413	\$4,640	\$10,355	\$14,780	\$9,027	\$12,733	\$10,184	\$11,943	\$11,165	\$3,997	\$4,647	\$100,431		
(24)	Net Authorized Delivery Charge Revenues	\$36,671	\$38,195	\$48,863	\$127,807	\$301,646	\$237,639	\$352,011	\$279,049	\$239,435	\$159,342	\$35,743	\$26,921	\$1,883,322		
(25)	Net Authorized Non-Gas Revenues	\$40,218	\$41,609	\$53,503	\$138,161	\$316,425	\$246,666	\$364,744	\$289,233	\$251,378	\$170,507	\$39,741	\$31,567	\$1,983,752		
(26)	Combined S&T - Customers	385	385	385	282	280	280	279	279	279	278	277	277	3,666	306	
(27)	Combined S&T -Sales - DT	169,199	174,132	196,684	337,216	553,644	714,112	747,218	740,606	541,902	384,363	239,965	155,480	4,954,519		
(28)	Combined S&T UPC - DT	439.48	452.29	510.87	1,195.80	1,977.30	2,550.40	2,678.20	2,654.50	1,942.30	1,382.60	866.30	561.30	17,211.34		
(29)	Total S + T Auth. Non-Gas Revenue	\$191,962	\$196,661	\$218,141	\$333,003	\$530,534	\$677,121	\$707,275	\$701,235	\$519,719	\$375,718	\$243,723	\$166,546	\$4,861,638		
(30)	Allowed Net RPC	Lines 12 + 25 Line 34 / (1 + 14)	\$498.60	\$510.81	\$566.60	\$1,180.86	\$1,894.76	\$2,418.29	\$2,535.04	\$2,513.39	\$1,862.79	\$1,351.51	\$879.87	\$601.25	\$16,813.77	
(31)	CAP - UPC (including GAP)		498.60	510.81	566.60	1,180.86	1,894.76	2,418.29	2,535.04	2,513.39	1,862.79	1,351.51	879.87	601.25	\$16,813.76	
(1) - Includes Delivery + CCRA																
(2) - CCRC + CCRA		\$1,30500 incl \$0.9135 Del B4 CCRC+ \$0.2362 CCRC + \$0.1553 CCRA														

Line No.	ACTUAL RESULTS SALES (\$) Service	2017 - Rate Case - ALT FC TEN YEAR NORMAL												Annual	Average
		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18		
(32)	Actual Customers	264	260	254	248	223	227	230	230	239	239	248	247	2,909	242
(33)	Actual Sales - DT	126,687	124,635	129,935	280,089	480,348	577,895	643,324	592,783	470,183	397,630	148,451	118,052	4,090,012	
(34)	Actual UPC - DT	479.87	479.37	511.56	1,129.39	2,154.03	2,545.79	2,797.06	2,577.32	1,967.29	1,663.72	598.59	477.94	17,381.94	
(35)	Authorized Basic Charge	\$80.00	\$80.00	\$80.00	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	
(36)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,3006	\$1,3006	\$1,3006	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	
(37)	Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	
(38)	Authorized GAP Charge per DT	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
(39)	Net Authorized Delivery Charge per DT	\$0.95250	\$0.95250	\$0.95250	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	
(40)	Actual Basic Charge Revenues	\$21,120	\$20,800	\$20,320	\$21,948	\$19,736	\$20,090	\$20,355	\$20,355	\$21,152	\$21,152	\$21,948	\$21,860	\$250,834	
(41)	Actual Delivery Charge Revenues	\$120,669	\$118,715	\$123,763	\$255,861	\$438,798	\$527,907	\$587,677	\$541,508	\$429,512	\$363,235	\$135,610	\$107,840	\$3,751,095	
(42)	Actual Non-Gas Revenues	\$141,789	\$139,515	\$144,083	\$277,809	\$458,534	\$547,996	\$608,032	\$561,863	\$450,664	\$384,386	\$167,558	\$129,700	\$4,001,929	
(43)	TRANSPORT (T) Service														
(44)	Actual Customers	37	39	36	36	58	54	53	54	43	43	33	33	519	43
(45)	Actual Sales - DT	38,639	58,778	48,994	57,554	77,364	146,860	149,842	132,500	112,801	87,430	45,828	38,181	994,771	
(46)	Actual UPC - DT	1044.30	1507.14	1360.95	1598.73	1333.86	2719.63	2827.20	2453.70	2623.29	2033.25	1388.72	1156.99	22,048	
(47)	Authorized Basic Charge	\$80.00	\$80.00	\$80.00	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	\$88.50	
(48)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$1,3006	\$1,3006	\$1,3006	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	\$1,3050	
(49)	Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	
(50)	Authorized GAP Charge per DT	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
(51)	Net Authorized Delivery Charge per DT	\$0.95250	\$0.95250	\$0.95250	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	\$0.91350	
(52)	Actual Basic Charge Revenues	\$2,960	\$3,120	\$2,880	\$3,186	\$5,133	\$4,779	\$4,691	\$4,779	\$3,806	\$3,806	\$2,921	\$2,921	\$44,980	
(53)	Actual Delivery Charge Revenues	\$38,804	\$55,986	\$45,667	\$52,576	\$70,672	\$134,157	\$136,880	\$121,039	\$103,044	\$79,867	\$41,864	\$34,878	\$914,433	
(54)	Actual Non-Gas Revenues	\$39,764	\$59,106	\$49,547	\$55,762	\$75,805	\$138,936	\$141,571	\$125,818	\$106,849	\$83,672	\$44,784	\$37,799	\$959,412	
(55)	SVDF-B: S + T Combined Actual	\$191,961	\$196,662	\$218,141	\$335,364	\$532,428	\$679,539	\$717,416	\$713,803	\$525,307	\$381,126	\$247,243	\$168,350	\$4,907,340	
(56)	NON-GAS MARGIN cap													\$490,734	MARGIN CAP



RD RIDER: Decoupling Model

Docket G-008/M-18-\_\_\_\_\_

Small Volume Dual Fuel - B - Greater than 120,000 Therms per Year

Sales Service + Transport

(58)	Combined S&T - Customers	301	299	290	284	281	281	283	284	282	282	281	280	286	0.0990	Per DT
(59)	Combined S&T -Sales - DT	165,326	183,414	178,929	337,643	557,712	724,755	793,166	725,283	582,984	485,060	194,279	156,232	5,084,783		
(60)	Combined S&T UPC - DT	549.25	613.42	617.00	1188.88	1984.74	2579.20	2802.71	2553.81	2067.32	1720.07	691.38	557.97	17,925.77		
(61)																

(62) SYDF-B: S + T Auth. Non-Gas Revenue

(63)	Actual Non-Gas Revenues	\$181,553	\$198,622	\$193,630	\$333,571	\$534,339	\$686,932	\$749,603	\$687,680	\$557,513	\$468,059	\$202,342	\$167,498	\$4,961,341		
(64)	Allowed Net Non-Gas Revenues	\$191,961	\$196,662	\$218,141	\$335,364	\$532,428	\$679,539	\$717,416	\$713,803	\$525,307	\$381,126	\$247,243	\$168,350	\$4,907,340		
(65)	Under / (Over) Collection - Accrual	\$10,408	(\$1,960)	\$24,511	\$1,793	(\$1,911)	(\$7,393)	(\$32,186)	\$26,123	(\$32,206)	(\$86,933)	\$44,902	\$852	(\$54,001)	(\$0.0109)	Factor w/o PP

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_  
Large Volume Dual Fuel - Peak Day Greater Than 2,000 Therms  
Sales Service + Transport

		2015 Rate Case			2017 - Rate Case - ALT FC TEN YEAR NORMAL								PAGE 12		
LVDF- STANDARD - TEST YEAR SALES (\$) SERVICE		Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Annual	Average
1)	Authorized Customers	69	69	69	97	97	97	97	97	97	97	97	97	1,080	90
2)	Authorized Sales - DT	207,280	227,860	230,948	476,325	450,547	424,144	421,536	467,437	400,938	343,347	335,564	390,464	4,376,390	
3)	UPC - DT	3,004.05	3,302.32	3,347.07	4,910.57	4,644.82	4,372.62	4,345.73	4,818.94	4,133.39	3,539.66	3,459.43	4,025.40	47,904.00	
4)	Authorized Non-Gas RevReq														
5)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
6)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.88100	\$0.88100	\$0.88100	\$0.88100	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	
7)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.34810	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	
8)	Authorized GAP Charge per DT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	
9)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	
10)	Authorized Basic Charge Revenues	\$55,200	\$55,200	\$55,200	\$87,300	\$87,300	\$87,300	\$87,300	\$87,300	\$87,300	\$87,300	\$87,300	\$87,300	\$87,300	\$951,300
11)	Net Authorized Delivery Charge Revenues	\$110,459	\$121,427	\$123,072	\$223,206	\$211,126	\$198,754	\$197,532	\$219,041	\$187,880	\$160,892	\$157,245	\$182,971	\$2,093,606	
12)	Net Authorized Non-Gas Revenues	\$165,659	\$176,627	\$178,272	\$310,506	\$298,426	\$286,054	\$284,832	\$306,341	\$275,180	\$248,192	\$244,545	\$270,271	\$3,044,906	
13)	TRANSPORT (T) Service														
14)	Authorized Customers	137	137	137	88	88	88	88	88	88	88	88	88	1,203	100
15)	Authorized Sales - DT	1,104,028	829,105	765,746	738,348	880,052	1,009,613	1,012,762	1,115,239	1,375,417	760,549	605,356	599,022	10,795,237	
16)	UPC - DT	8,058.60	6,051.86	5,589.39	8,390.32	10,000.59	11,472.88	11,508.66	12,673.17	15,629.74	8,642.60	6,879.05	6,807.07	111,703.93	
17)	Authorized Non-Gas RevReq														
18)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
19)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.88100	\$0.88100	\$0.88100	\$0.88100	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	\$0.86010	
20)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.34810	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	
21)	Authorized GAP Charge per DT	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	
22)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	
23)	Authorized Basic Charge Revenues	\$109,600	\$109,600	\$109,600	\$79,200	\$79,200	\$79,200	\$79,200	\$79,200	\$79,200	\$79,200	\$79,200	\$79,200	\$1,041,600	
24)	Net Authorized Delivery Charge Revenues	\$588,337	\$441,830	\$408,066	\$345,990	\$412,393	\$473,105	\$474,580	\$522,601	\$644,521	\$356,393	\$283,670	\$280,702	\$5,232,186	
25)	Net Authorized Non-Gas Revenues	\$697,937	\$551,430	\$517,666	\$425,190	\$491,593	\$552,305	\$553,780	\$601,801	\$723,721	\$435,593	\$362,870	\$359,902	\$6,273,786	
26)	Combined S&T - Customers	206	206	206	185	185	185	185	185	185	185	185	185	2,283	190
27)	Combined S&T -Sales - DT	1,311,308	1,056,965	996,694	1,214,673	1,330,600	1,433,757	1,434,298	1,582,676	1,776,356	1,103,896	940,921	989,486	15,171,628	
28)	Combined S&T UPC - DT	6,365.57	5,130.90	4,838.32	6,565.80	7,192.43	7,750.04	7,752.96	8,555.00	9,601.92	5,967.00	5,086.06	5,348.57	80,154.58	
29)	Total S + T Auth. Non-Gas Revenue	Lines 12 + 25 Line 34 / (1 + 14)	\$863,596	\$728,057	\$695,938	\$735,696	\$790,019	\$838,359	\$838,612	\$908,142	\$998,900	\$683,785	\$607,415	\$630,173	\$9,318,692
30)	Allowed Net RPC														
31)	CAP - UPC (Including GAP)	\$4,192.21	\$3,534.26	\$3,378.34	\$3,976.73	\$4,270.37	\$4,531.67	\$4,533.04	\$4,908.87	\$5,399.46	\$3,696.14	\$3,283.33	\$3,406.34	\$49,110.76	
(1) - Includes Delivery + CCRA															
(2) - CCRC + CCRA					\$0.86010 incl \$0.4686 Del B4 CCRC+ \$0.2362 CCRC + \$0.1553 CCRA										

		PAGE 13													
ACTUAL RESULTS		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average
SALES (S) Service															
(32)	Actual Customers	110	82	109	97	104	94	96	98	68	66	98	103	1,125	94
(33)	Actual Sales - DT	400,784	153,161	186,968	549,192	555,260	569,771	625,437	607,702	517,078	301,551	381,891	341,592	5,190,386	
(34)	Actual UPC - DT	3,643.49	1,867.82	1,715.30	5,661.77	5,339.04	6,061.40	6,514.97	6,201.04	7,604.09	4,568.95	3,896.84	3,316.43	56,391.14	
(35)															
(36)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
(37)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.8810	\$0.8810	\$0.8810	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601		
(38)	Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915		
(39)	Authorized GAP Charge per DT	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
(40)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860		
(41)	Actual Basic Charge Revenues	\$88,000	\$65,600	\$87,200	\$87,300	\$93,600	\$84,600	\$86,400	\$88,200	\$61,200	\$59,400	\$88,200	\$92,700	\$982,400	
(42)	Actual Delivery Charge Revenues	\$213,578	\$81,620	\$99,635	\$257,351	\$260,195	\$266,995	\$293,080	\$284,769	\$242,303	\$141,307	\$178,954	\$160,070	\$2,479,856	
(43)	Actual Non-Gas Revenues	\$301,578	\$147,220	\$186,835	\$344,651	\$353,795	\$351,595	\$379,480	\$372,969	\$303,503	\$200,707	\$267,154	\$252,770	\$3,462,256	
TRANSPORT (T) Service															
(44)	Actual Customers	84	114	85	90	103	88	87	86	115	115	83	78	1,128	94
(45)	Actual Sales - DT	648,264	975,200	933,721	812,696	978,769	1,061,660	1,179,370	1,113,559	995,184	1,095,126	555,818	627,052	10,976,419	
(46)	Actual UPC - DT	7717.43	8554.38	10984.96	9029.96	9502.61	12064.32	13555.97	12948.36	8653.77	9522.83	6696.60	8039.13	117,270	
(47)															
(48)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
(49)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.8810	\$0.8810	\$0.8810	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601	\$0.8601		
(50)	Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915		
(51)	Authorized GAP Charge per DT	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
(52)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860		
(53)	Actual Basic Charge Revenues	\$67,200	\$91,200	\$68,000	\$81,000	\$92,700	\$79,200	\$78,300	\$77,400	\$103,500	\$103,500	\$74,700	\$70,200	\$986,900	
(54)	Actual Delivery Charge Revenues	\$345,460	\$519,684	\$497,580	\$380,830	\$458,651	\$497,494	\$552,653	\$521,814	\$466,343	\$513,176	\$260,456	\$293,836	\$5,307,977	
(55)	Actual Non-Gas Revenues	\$412,660	\$610,884	\$565,580	\$461,830	\$551,351	\$576,694	\$630,953	\$599,214	\$569,843	\$616,676	\$335,156	\$364,036	\$6,294,877	

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_  
Large Volume Dual Fuel - Peak Day Greater Than 2,000 Therms  
Sales Service + Transport

LVDF- Standard: S + T Combined															
Actual															
	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average	
(57) NON-GAS MARGIN cap	\$863,595	\$728,058	\$695,938	\$743,649	\$883,967	\$824,764	\$829,546	\$903,232	\$988,101	\$669,001	\$594,283	\$616,548	\$9,340,681	\$934,068	MARGIN CAP
(58) Combined S&T - Customers	194	196	194	187	207	182	183	184	183	181	181	181	188	0.0616	Per DT
(59) Combined S&T -Sales - DT	1,049,048	1,128,361	1,120,689	1,361,888	1,534,030	1,631,432	1,804,807	1,721,261	1,512,262	1,396,677	937,708	968,644	16,166,805		
(60) Combined S&T UPC - DT	5407.47	5756.94	5776.75	7282.82	7410.77	8963.91	9862.33	9354.68	8263.72	7716.44	5180.71	5351.62	86,328.17		
(61)															
LVDF-Standard: S + T Auth. Non-Gas															
Revenue															
(63) Actual Non-Gas Revenues	\$714,238	\$758,103	\$752,415	\$806,481	\$905,146	\$928,289	\$1,010,432	\$972,183	\$873,346	\$817,383	\$602,310	\$616,806	\$9,757,133		
(64) Allowed Net Non-Gas Revenues	\$863,595	\$728,058	\$695,938	\$743,649	\$883,967	\$824,764	\$829,546	\$903,232	\$988,101	\$669,001	\$594,283	\$616,548	\$9,340,681		
(65) Under / (Over) Collection - Accrual	\$149,357	(\$30,046)	(\$56,477)	(\$62,832)	(\$21,180)	(\$103,525)	(\$180,886)	(\$68,951)	\$114,755	(\$148,381)	(\$8,027)	(\$259)	(\$416,452)	(\$0.0274)	Factor w/o PP

**RD RIDER: Decoupling Model**  
**Docket G-008/M-18-\_\_\_\_\_**  
**Large Volume Firm - Peak Day Greater Than 2,000 Therms**  
**Sales Service + Transport**

Line No.	LG GEN FIRM- STANDARD - TEST YEAR	2015 Rate Case			2017 - Rate Case - ALT FC TEN YEAR NORMAL										PAGE 14	
		Jul-16	Aug-16	Sep-16	Oct-17	Nov-17	Dec-17	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Annual	Average	
SALES (S) SERVICE																
(1)	Authorized Customers		1	1	1	8	8	8	8	8	8	8	8	75	6	
(2)	Authorized Sales - DT		3,107	3,183	3,228	23,878	33,879	46,927	52,926	46,775	37,574	28,967	21,698	18,323	320,465	
(3)	UPC - DT		3,106.90	3,182.50	3,228.30	2,984.80	4,234.86	5,865.85	6,615.80	5,846.89	4,696.69	3,620.83	2,712.30	2,290.35	48,386.07	
(4)	Authorized Non-Gas RevReq															
(5)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
(6)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.92720	\$0.92720	\$0.92720	\$0.92720	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420		
(7)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.34810	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(8)	Authorized GAP Charge per DT	\$0.04620	\$0.04620	\$0.04620	\$0.04620	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410		
(9)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860		
(10)	Authorized Basic Charge Revenues		\$800	\$800	\$800	\$7,200	\$7,200	\$7,200	\$7,200	\$7,200	\$7,200	\$7,200	\$7,200	\$7,200	\$67,200	
(11)	Net Authorized Delivery Charge Revenues		\$1,656	\$1,696	\$1,720	\$11,189	\$15,876	\$21,990	\$24,801	\$21,919	\$17,607	\$13,574	\$10,168	\$8,586	\$150,782	
(12)	Net Authorized Non-Gas Revenues		\$2,456	\$2,496	\$2,520	\$18,389	\$23,076	\$29,190	\$32,001	\$29,119	\$24,807	\$20,774	\$17,368	\$15,786	\$217,982	
TRANSPORT (T) Service																
(14)	Authorized Customers		0	0	0	28	28	28	28	28	28	28	28	28	252	21
(15)	Authorized Sales - DT		0	0	0	123,127	145,683	192,581	208,043	188,634	159,433	129,011	104,137	94,717	1,345,365	
(16)	UPC - DT		#DIV/0!	#DIV/0!	#DIV/0!	4,397.40	5,202.95	6,877.90	7,430.10	6,736.91	5,694.02	4,607.54	3,719.19	3,382.75	#DIV/0!	
(17)	Authorized Non-Gas RevReq															
(18)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
(19)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.92720	\$0.92720	\$0.92720	\$0.92720	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420	\$0.90420		
(20)	Authorized CIP Charge per DT <sup>(2)</sup>	\$0.34810	\$0.34810	\$0.34810	\$0.34810	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150	\$0.39150		
(21)	Authorized GAP Charge per DT	\$0.04620	\$0.04620	\$0.04620	\$0.04620	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410	\$0.04410		
(22)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860		
(23)	Authorized Basic Charge Revenues		\$0	\$0	\$0	\$25,200	\$25,200	\$25,200	\$25,200	\$25,200	\$25,200	\$25,200	\$25,200	\$25,200	\$226,800	
(24)	Net Authorized Delivery Charge Revenues		\$0	\$0	\$0	\$57,697	\$68,267	\$90,244	\$97,489	\$88,394	\$74,710	\$60,455	\$48,799	\$44,384	\$630,438	
(25)	Net Authorized Non-Gas Revenues		\$0	\$0	\$0	\$82,897	\$93,467	\$115,444	\$122,689	\$113,594	\$99,910	\$85,655	\$73,999	\$69,584	\$857,238	
(26)	Combined S&T - Customers		1	1	1	36	36	36	36	36	36	36	36	36	327	27
(27)	Combined S&T -Sales - DT		3,107	3,183	3,228	147,006	179,562	239,508	260,969	235,409	197,006	157,978	125,836	113,040	1,665,830	
(28)	Combined S&T UPC - DT		3,106.90	3,182.50	3,228.30	4,083.49	4,987.82	6,653.00	7,249.14	6,539.13	5,472.39	4,388.27	3,495.43	3,139.99	55,526.37	
(29)	Total S + T Auth. Non-Gas Revenue	Lines 12 + 25	\$2,456	\$2,496	\$2,520	\$101,287	\$116,543	\$144,633	\$154,690	\$142,712	\$124,717	\$106,428	\$91,367	\$85,370	\$1,075,220	
(30)	Allowed Net RPC	Line 34 / (1 + 14)	\$2,455.67	\$2,495.95	\$2,520.36	\$2,813.52	\$3,237.29	\$4,017.60	\$4,296.95	\$3,964.24	\$3,464.36	\$2,956.34	\$2,537.96	\$2,371.40	\$37,131.64	
(31)	CAP - UPC (Including GAP)		2,599.21	2,642.99	2,669.51	2,993.61	3,457.26	4,310.99	4,616.64	4,252.61	3,705.69	3,149.86	2,692.11	2,509.87	\$39,600.34	
(1) - Includes Delivery + CCRA																
(2) - CCRC + CCRA																
\$0.90420 incl \$0.4686 Del B4 CCRC+ \$0.2362 CCRC + \$0.1553 CCRA+ .0441 GAP																

PAGE 15															
ACTUAL RESULTS		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average
SALES (S) Service															
(32)	Actual Customers	11	10	13	13	15	15	16	15	15	15	15	15	168	14
(33)	Actual Sales - DT	24,042	26,700	31,202	38,865	60,277	86,857	100,423	48,070	76,418	29,090	31,143	27,647	580,733	
(34)	Actual UPC - DT	2,185.59	2,670.00	2,400.12	2,989.60	4,018.47	5,790.43	6,276.43	3,204.68	5,094.55	1,939.30	2,076.23	1,843.15	40,488.56	
(35)															
(36)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
(37)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.9272	\$0.9272	\$0.9272	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042		
(38)	Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915		
(39)	Authorized GAP Charge per DT	\$0.0462	\$0.0462	\$0.0462	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441		
(40)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860		
(41)	Actual Basic Charge Revenues	\$8,800	\$8,000	\$10,400	\$11,700	\$13,500	\$13,500	\$14,400	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$147,800	
(42)	Actual Delivery Charge Revenues	\$12,812	\$14,228	\$16,627	\$18,212	\$28,246	\$40,701	\$47,058	\$22,526	\$35,810	\$13,631	\$14,594	\$12,956	\$277,400	
(43)	Actual Non-Gas Revenues	\$21,612	\$22,228	\$27,027	\$29,912	\$41,746	\$54,201	\$61,458	\$36,026	\$49,310	\$27,131	\$28,094	\$26,456	\$425,200	
TRANSPORT (T) Service															
(44)	Actual Customers	15	17	17	22	30	22	23	23	24	24	24	24	265	22
(45)	Actual Sales - DT	52,707	52,093	58,556	82,042	131,212	207,282	245,508	223,324	182,157	177,391	92,610	85,755	1,590,637	
(46)	Actual UPC - DT	3513.81	3064.26	3444.46	3729.17	4373.74	9421.92	10674.25	9709.73	7589.87	7391.31	3858.76	3573.13	70,344	
(47)															
(48)															
(49)	Authorized Basic Charge	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00		
(50)	Authorized Delivery Charge per DT <sup>(1)</sup>	\$0.9272	\$0.9272	\$0.9272	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042	\$0.9042		
(51)	Authorized CIP Charge per DT	\$0.3481	\$0.3481	\$0.3481	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915	\$0.3915		
(52)	Authorized GAP Charge per DT	\$0.0462	\$0.0462	\$0.0462	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441	\$0.0441		
(53)	Net Authorized Delivery Charge per DT	\$0.53290	\$0.53290	\$0.53290	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860	\$0.46860		
(54)	Actual Basic Charge Revenues	\$12,000	\$13,600	\$13,600	\$19,800	\$27,000	\$19,800	\$20,700	\$20,700	\$21,600	\$21,600	\$21,600	\$21,600	\$233,600	
(55)	Actual Delivery Charge Revenues	\$28,088	\$27,760	\$31,204	\$38,445	\$61,486	\$97,132	\$115,045	\$104,650	\$85,359	\$83,126	\$43,397	\$40,185	\$755,876	
(56)	Actual Non-Gas Revenues	\$40,088	\$41,360	\$44,804	\$58,245	\$88,486	\$116,932	\$135,745	\$125,350	\$106,959	\$104,726	\$64,997	\$61,785	\$989,476	

Large General Firm (Sales + Transport)

RD RIDER: Decoupling Model  
Docket G-008/M-18-\_\_\_\_  
Large Volume Firm - Peak Day Greater Than 2,000 Therms  
Sales Service + Transport

LG GEN FIRM- Standard: S + T														
Combined Actual														
	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual	Average
(57) NON-GAS MARGIN cap	\$63,847	\$67,391	\$75,611	\$98,473	\$145,678	\$148,651	\$167,581	\$150,641	\$135,110	\$115,297	\$98,980	\$92,485	\$1,359,746	\$135,975
(58) Combined S&T - Customers	26	27	30	35	45	37	39	38	39	39	39	39	36	0.0816
(59) Combined S&T -Sales - DT	76,749	78,793	89,757	120,907	191,489	294,139	345,931	271,394	258,575	206,481	123,754	113,402	2,171,370	Per DT
(60) Combined S&T UPC - DT	2951.87	2918.24	2991.91	3454.47	4255.32	7949.69	8870.02	7141.95	6630.13	5294.38	3173.17	2907.75	58,538.90	
(61)														
LG GEN FIRM-Standard: S + T Auth.														
Non-Gas Revenue														
(62)														
(63) Actual Non-Gas Revenues	\$61,699	\$63,589	\$71,832	\$88,157	\$130,232	\$171,133	\$197,203	\$161,375	\$156,268	\$131,857	\$93,091	\$88,240	\$1,414,676	
(64) Allowed Net Non-Gas Revenues	\$63,847	\$67,391	\$75,611	\$98,473	\$145,678	\$148,651	\$167,581	\$150,641	\$135,110	\$115,297	\$98,980	\$92,485	\$1,359,746	
(65) Under / (Over) Collection - Accrual	\$2,148	\$3,802	\$3,779	\$10,316	\$15,446	(\$22,482)	(\$29,622)	(\$10,734)	(\$21,158)	(\$16,560)	\$5,890	\$4,244	(\$54,931)	Factor w/o PP

**RD RIDER: Decoupling Model**  
**Docket G-008/M-18-\_\_\_\_\_**

**Decoupling - Results for Year 2 (July 2017-June 2018)**  
**FINAL**

**Table D-7: Revenue with Decoupling Adjustment**

	Class	Authorized Revenue	Actual Revenue	Decoupling Adjustment	Revenue W/Decoupling Accrual
(A)	(B)	(C)	(D)	(E = C - D)	(F=D + E)
(1)	Residential	\$221,573,168	\$229,269,346	(\$7,696,177)	\$221,573,168
(2)	Com- A	9,699,259	10,225,000	(\$525,740)	\$9,699,259
(3)	Com-Ind B	13,312,218	13,923,799	(\$611,581)	\$13,312,218
(4)	Com-Ind C	55,474,745	59,058,815	(\$3,584,070)	\$55,474,745
(5)					
(6)	SVDF-A	6,192,921	6,649,971	(\$457,050)	\$6,192,921
(7)	SVDF-B	4,907,340	4,961,341	(\$54,001)	\$4,907,340
(8)					
(9)	LVDF-STD	9,340,681	9,757,133	(\$416,452)	\$9,340,681
(10)	LV- FIRM	1,359,746	1,414,676	(\$54,931)	\$1,359,746
(11)					
(12)					
(13)	<b>TOTAL</b>	<b>#####</b>	<b>#####</b>	<b>(\$13,400,002)</b>	<b>\$321,860,079</b>
(14)					
(15)	The Decoupling adjustment is equal to Column C less column D, adjusted				
(16)	for 10% cap if needed				

**FOR TAX CALC- Change mid-year - Table D6**

Jul - Dec	Jan-Jun	
470,831	(8,167,008)	(7,696,177)
(9,018)	(516,722)	(525,740)
134,854	(746,435)	(611,581)
527,322	(4,111,392)	(3,584,070)
(52,414)	(404,636)	(457,050)
25,449	(79,450)	(54,001)
(124,703)	(291,749)	(416,452)
13,010	(67,940)	(54,931)
<b>985,330</b>	<b>(14,385,331)</b>	<b>(13,400,002)</b>

CenterPoint Energy - Minnesota Gas  
**RD RIDER: Decoupling Model**  
**Docket G-008/M-18-\_\_\_\_\_**

**Decoupling - Results for Year 2 (July 2017- June 2018)**  
**FINAL**

**Table E-1: Sales Volume (DT) Comparison with Decoupling Adjustment**

Class	Actual Sales	Authorized Sales	Decoupling Adjustment		
<u>(A)</u>	<u>(B)</u>	<u>(C)</u>	<u>(D)</u>	<u>(E = C - D)</u>	<u>F=E / D</u>
(1) Residential	74,709,694	70,376,412	4,333,282	6.2%	
(2) Com- A	2,639,287	2,433,564	205,723	8.5%	
(3) Com-Ind B	6,172,150	5,656,549	515,600	9.1%	
(4) Com-Ind C	36,869,542	32,849,315	4,020,226	12.2%	
(5)					
(6) SVDF-A	5,820,013	5,421,226	398,787	7.4%	
(7) SVDF-B	5,084,783	4,954,519	130,264	2.6%	
(8)					
(9) LVDF-STD	16,166,805	15,171,628	995,177	6.6%	
(10) LV- FIRM	2,171,370	1,665,830	505,540	30.3%	
(11)					
(12)					
(13) <b>TOTAL</b>	<b>149,633,643</b>	<b>138,529,044</b>	<b>11,104,599</b>	<b>8.0%</b>	

NEW Decoupling Year -3

[illegible]

EXEMPTIONS (included in sales above)													
Gas Sales Service	LGS- Firm	0	0	0	0	0	0	0	85,369	0	0	30,270	0
Transport Service	LGS- Firm	379,821	447,870	474,450	377,530	2,180,980	702,208	872,580	430,813	384,317	326,080	678,619	8,678,688
Gas Sales Service	LGS- Firm	26,138,317	30,558,574	20,681,971	*****	11,007,084	5,225,019	13,304,982	18,425,276	19,810,537	26,985,912	24,405,679	17,786,257
Transport Service	LGS- Firm	14,777,788	17,696,027	16,270,810	*****	12,358,671	17,005,783	17,085,777	15,953,489	16,309,416	17,129,242	15,900,518	11,538,875
Customer Sales/COGS/Net credit sales are in prior month													
Customer Cases - Exempt													
Gas Sales Service	LGS- Firm	0	0	0	0	0	0	0	0	0	0	0	0
Gas Sales Service	LGS- Firm	8	10	10	9	11	9	9	7	7	8	9	10
Transport Service	LGS- Firm	7	8	8	7	8	7	8	7	8	8	9	7
Transport Service	LGS- Firm	13	14	14	15	13	15	15	17	17	15	15	15

LV Firm - Standard	103,883	240,415	787,925	897,574	1,259,065	1,014,893	2,941,387	3,459,308	2,713,940	5,885,751	2,064,809	1,237,536
LVDF-Standard	646,816	527,071	11,283,608	#####	13,618,862	15,340,297	16,314,315	16,948,097	17,212,856	15,122,816	13,968,765	9,377,662

ABC- Actual- Customer Count

Shown in Reverse Month

[illegible]

NOTE<sub>1</sub> included in customer count above

	BOOKED	BOOKED	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
Transport Service	SV-Firm-C			212	305	330	345	350	353	352	340	350	350	350	350
Transport Service	LGS-Firm-Trans			21	27	25	25	30	30	31	31	32	32	32	32
Transport Service	SVDF - Trans - A	61	61	52	37	40	51	89	80	86	83	53	53	53	58
Transport Service	SVDF - Trans - B	49	49	37	39	36	36	58	54	53	54	43	43	43	33
Transport Service	LVDF - Trans	193	193	228	128	150	105	120	124	124	103	120	120	120	92
Transport Service	Trans	27	27	22	25	25	25	30	30	31	31	32	32	32	32

TOTAL	SALES SERVICE	
TOTAL	TRANSPORT (contained in Total Sales Service)	
TOTAL	THRUPUT	

<b>EXEMPTIONS</b>		<b>(in \$ mil.)</b>					
<b>LOS - TOTAL ON REPORT</b>							
Gas Sales Service	LVS - Firm	0	0	0	0	0	0
Gas Sales Service	LVS - Firm	0	0	0	0	0	0
Transport Service	LVS - Firm	4	7	9	9	8	7
Transport Service	LVS - Standard	23	14	14	15	13	15
	LVS - Firm	23	29	27	30	28	29
	LVS - Standard	22	194	198	104	187	176

## 2017 RATE CASE- TEN YEAR FORECAST - Remove MR exempt from Decoupling

Sales in Teratherms

[illegible]

Transport Service	SV-Fm-Trans	Updated to OOC Split	33,592	56,850	106,246	141,415	160,206	121,892	80,632	50,564	32,839
Transport Service	LOGS-Fm-Trans		1,772,070	2,560,176	2,883,891	1,972,851	1,861,476	1,918,526	1,705,526		1,962,703
Transport Service	LDF-Trans - A		74,425	234,504	148,035	297,760	297,767	146,873	194,959	12,350	6,250
Transport Service	LDF-Trans - B		198,608	390,209	286,545	284,455	284,455	262,105	175,407	76,400	15,000
Transport Service	LDF-Trans - C		1,777,197	2,277,122	2,305,626	2,020,855	2,232,331	2,188,136	2,030,338	2,118,054	2,014,783
Transport Service	LDF-Trans - D		2,385,001	2,831,699	2,701,885	2,774,055	2,835,089	2,874,418	2,703,207	2,168,087	2,050,103

[illegible]

indicates sales BOOKED that month, use was in prior month.

**RATE CASE- CUSTOMER FORECAST - Remove MR exempt from Decoupling**

Sales in Dekatherms

[illegible]

Transport Service	SV-Fm-C	443	450	450	453	455	455	457	459	459
Transport Service	LGS-Fm-Ts	35	35	35	35	35	35	35	35	35
Transport Service	SVDF -Tana -A	229	440	209	403	288	284	321	72	72
Transport Service	SVDF -Tana -B	117	244	115	115	115	115	115	63	63
Transport Service	LVDF -Tana	105	105	105	105	105	105	105	105	105
Transport Service	Dual Fuel Transport	651	712	638	856	508	524	502	222	222

TOTAL	SALES SERVICE		\$51,984	\$63,900	\$87,085	\$87,821	\$68,141	\$58,342	\$58,108	\$66,910	\$56,316
	TRANSPORT		929	1,197	901	1,140	998	1,014	1,064	718	784
	THRUPUT		\$52,893	\$65,097	\$87,986	\$88,961	\$69,139	\$59,356	\$59,172	\$67,628	\$57,100
Gas Sales Service	LGS - Firm	Decoupling Exempt	0	0	0	0	0	0	0	0	0
Gas Sales Service	LVDF -	Decoupling Exempt	6	6	6	6	6	6	6	6	6
Gas Sales Service	LGS - Firm	Decoupling Exempt	7	7	7	7	7	7	7	7	7

[illegible]

NEW Decoupling Year -4

3,826,136
266,128
266,128
44,146,864
6,388,111
55,534,975
21,679,325
33,855,650
1,755,151
1,755,151
3,611,326
6,366,776
6,366,776
23,744,403
126,143
381,808
23,744,403
24,126,355
28,526,954
48,932,228
77,428,792

276,473  
857,590

REVIS

Aug 18	Aug 18
758.875	
28.968	
19.100	
20.070	
<b>48</b>	<b>545</b>
<b>808.053</b>	<b>305</b>
1.122	1.080
286	247
200	112
<b>1.608</b>	<b>1.439</b>
<b>1219.971</b>	<b>1.654</b>

BOOKED	Actual
351	351
31	31
38	38
33	33
32	32
<b>32</b>	<b>32</b>

(from lines 41-44)	
9	0
9	0
7	0
15	0
39	16
181	112

	July 15	Aug 15	Aug 16	
1,647,957	1,677,348	1,748,138	70,127,630	
33,520	38,571	42,568	2,400,505	
25,738	87,300	81,810	1,554,461	
368,978	389,052	1,024,207	32,475,911	
17,820	18,451	15,347	365,364	
<b>3,492,972</b>	<b>3,492,222</b>	<b>4,727,055</b>	<b>116,824,867</b>	
712,947	739,666	136,609	1,510,175	
154,451	134,688	137,385	2,895,944	
347,864	688,176	669,609	1,186,244	
793,364	638,420	831,464	15,173,463	

28,174	24,489	29,345	843,782
2,180,908	2,201,142	1,587,526	23,024,804
8,880	4,188	12,541	1,241,557
17,381	33,848	47,850	2,341,019
3,004,838	3,401,841	1,981,148	26,951,505
2,343,958	2,278,885	2,021,094	0
			29,234,901

3,418,869	3,140,834	3,583,539	124,958,040
4,437,008	4,562,516	3,638,465	53,103,697
7,855,876	7,703,351	7,222,004	178,061,736
0	0	0	0
159,660	154,050	138,928	2,198,890
2,067,304	2,203,311	1,480,891	0
			21,390,487

1.587.058	1.516.928	1.307.125	0
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Jul-18	Aug-18	Sep-18	Avg
726,333	728,252	737,771	
30,408	30,410	30,470	30,324
19,800	19,800	19,800	19,800
19,800	19,800	19,810	19,800
0	0	0	0
<u>856,320</u>	<u>856,300</u>	<u>866,040</u>	<u>856,160</u>
1,099	1,132	1,074	968
217	223	205	180
1,316	1,355	1,279	1,148
1,432	1,490	1,384	1,411

459	461	461	455
35	35	35	35
79	45	103	212
60	61	71	59
105	105	105	105
<u>244</u>	<u>201</u>	<u>272</u>	<u>616</u>

855.674	855.768	857.441	856.437
738	697	775	906
856.412	856.465	858.216	857.343

17	17	17
8	8	8
97	97	97
28	28	28
88	88	88



BW- Actual- Gas Sales Summary Report for 21 CYCLE-MONTHS

Sales in Therms

		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	rev month	
Gas Sales Service	Residential	14,330,580	12,236,810	14,543,960	17,613,780	55,927,700	89,034,500	148,329,180	128,008,760	111,088,030	89,832,480	48,589,590	17,561,580		747,096,950	117,795,241
Gas Sales Service	Firm - A	265,340	253,420	288,030	310,270	1,535,080	3,103,390	5,838,690	5,177,210	4,362,520	3,250,730	1,598,460	409,720		26,392,860	5,234,136
Gas Sales Service	Firm -B	964,450	737,820	823,020	1,005,160	3,997,640	7,244,780	12,945,360	11,448,350	9,829,650	7,652,220	3,980,220	1,092,820		61,721,490	10,551,824
Gas Sales Service	Firm - C	8,569,100	7,615,540	9,222,700	10,385,240	25,678,080	41,780,640	65,875,870	61,202,850	53,358,990	44,634,340	28,753,640	11,618,410		368,695,400	86,196,630
																-20

Differences by month

	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual Total
Residential	897,138	-2,272,233	1,486,989	-620,770	-3,169,939	4,577,092	-16,890,461	9,697,617	2,838,715	229,533	1,585,746	1,632,327	-8,246
Firm - A	11,595	-28,756	15,759	-9,235	-123,614	145,840	-598,542	408,090	77,730	28,072	36,222	38,320	1,481
Firm -B	51,471	-100,480	61,754	-18,723	-194,682	252,124	-1,231,121	790,071	152,203	45,587	119,098	78,493	5,795
Firm - C	306,924	-758,649	572,722	-147,843	-704,188	1,064,736	-5,518,359	3,859,617	490,556	189,435	108,622	750,452	214,025
total	1,267,128	-3,160,118	2,137,224	-796,571	-4,192,423	6,039,792	-24,238,483	14,755,395	3,559,204	492,627	1,849,688	2,499,592	213,055

**2016-2017 RD Rider Results Summary: Decoupling (Year 2)**

Decoupling Factors: Effective September 1, 2017 - August 31, 2018  
Collecting Over/Under recoveries for the period July 2016 - June 2017

		Prior Period Balance	Decoupling Revenue	Total	2015 RC Sales (DT)*	Factor (\$ /Dth)	Factor (\$ / Thm)	<b>effective 9/1/2017</b>	replacing Factor 02/2017 - 08/2017
(a)				(b)	(c)	(d)	(e)	(f)	(g)
1	Residential	\$2,186,838	\$16,783,444	\$18,970,282	71,321,240	0.2660	\$0.02660	Surcharge	0.02702
2	Commercial-A (Less than 1500 Therms Annual Use)	\$82,456	\$360,457	\$442,912	2,231,747	0.1985	\$0.01985	Surcharge	0.04707
3	Commercial/Industrial-B ( 1,500 - 5,000 Therms Annual Use)	\$161,724	\$1,315,518	\$1,477,242	5,891,201	0.2508	\$0.02508	Surcharge	0.02307
4	Commercial/Industrial-C ( Greater than 5,000 Therms Annual Use)	\$62,822	\$752,573	\$815,395	28,718,741	0.0284	\$0.00284	Surcharge	0.01254
5									
6	Small Volume Dual Fuel-A: Less than 120,000 Therms per Year	\$175,096	\$1,046,560	\$1,221,656	8,837,660	0.1382	\$0.01382	Surcharge	0.01017
7	Small Volume Dual Fuel-B: Greater than 120,000 Therms per Year	\$78,258	\$509,930	\$588,188	5,943,143	0.0990	\$0.00990	Surcharge	0.00827
8									
9	Large Volume Dual Fuel - Peak Day Greater Than 2,000 Therms	\$189,449	(\$110,130)	\$79,319	21,375,376	0.0037	\$0.00037	Surcharge	0.00313
10	Large Volume Firm - Peak Day Greater Than 2,000 Therms	\$80,762	(\$263,908)	(\$183,146)	1,065,213	-0.1719	(\$0.01719)	Credit	-0.02463
11									
12	Total	\$3,017,404	\$20,394,443	\$23,411,848	145,384,322				

\* - excludes exempt volumes

### 2016-2017 Decoupling

(11)  
(12)  
(13)  
(14)  
(15)  
(16)