# **CENTERPOINT ENERGY - DECOUPLING**

RD Rider Decoupling - CURRENT YEAR RESULTS G-008/M-20-\_\_\_\_

<u>Report</u> <u>Reference</u>	Excel File Tab	Contents
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Att D-1 Att D-1 Report / Att D-1 Report Report	D1 p1 Factor D1 p3 Detailed Factor 2019-20 Table D-8 Table D11a Table D11b	New RD Rider Billing Factors, effective 9/1/2020 Summary of Prior Period collection, Calc of new factor Estimate of Bill impact(s) by class Historical comparison of Annual Results Historical comparison of billing factors
support detail	HANA Rev Sep 2019-Aug 2020 Projected HANA Rev Sep 2018-Aug 2019	Revenue collected from billed RD Factors Revenue estimate for August 2020 Revenue collected from billed RD Factors - reconcile prior report

Decoupling Factors: Effective September 1, 2020 - August 31, 2021 Collecting ( Over ) / Under recoveries for the period July 2019-June 2020

	(\$ / THERM)	
Residential	\$0.00008	Surcharge
Commercial - A (Less than 1500 Therms Annual Use)	\$0.00653	Surcharge
Commercial / Industrial -B ( 1,500 - 5,000 Therms Annual Use)	\$0.00814	Surcharge
Commercial / Industrial -C ( Greater than 5,000 Therms Annual Use)	\$0.00405	Surcharge
Small Volume Dual Fuel - A - Less than 120,000 Therms per Year	(\$0.00398)	Credit
Small Volume Dual Fuel - B - Greater than 120,000 Therms per Year	(\$0.00993)	Credit
Large Volume Dual Fuel - Peak Day Greater Than 2,000 Therms	(\$0.00146)	Credit
Large Volume Firm - Peak Day Greater Than 2,000 Therms	\$0.00389	Surcharge

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19-2020 RD Rider: Decoupling ecoupling Factors: Effective September 1, 2020 - August 31, 2021													
Detail of Collecting Over/Under re	ecoveries for the per	iod July 2019-June 2	020										
					Est based on					2019 Proposed Rate Case (10 Yr			
					2019 10 WN Aug			MODEL- FINAL		WN) 19-524			-
	Decoupling Revenue			Returned 09/19 -	07/20 Actual and Estimated 08/20	A short Callestad	Delawar	Defered 07/19 -	Total Dollars		Billing Factor	BILLING FACTOR	
(a)	2018-19-Filed (b)	(Sept Telemtr) (C)	Total (d= b - c)	06/20 (e)	(f)	(g= e+ f)	Balance (h=c-g)	06/20 (i)	(Over) / Under (j=h + i)	Sales (DT) (k)	(\$ / DTM) (l= j / k)	(\$ / THERM) (m=l/10)	-
(a) Residential	(\$12,849,151)	(¢) (\$12,841,475)	(u= b - c) (\$7,676)	(\$12,730,351)	(1)	(§= e+ 1) (\$13,250,808)	(11–C-g) \$409,333	(1) (\$351,980)	()=(1 + 1) \$57,353	72,450,155	(I-J/K) 0.0008		Surcharg
Commercial - A	(\$345,223)	(\$353,062)	\$7,839	(\$307,342)	(\$8,812)	(\$316,154)	(\$36,908)	\$191,769	\$154,861	2,372,826	0.0653	\$0.00653	Surcharg
Commercial / Industrial -B	(\$584,150)	(\$588,870)	\$4,720	(\$586,831)	(\$17,858)	(\$604,689)	\$15,819	\$473,413	\$489,232	6,011,470	0.0814	\$0.00814	Surchar
Commercial / Industrial -C	(\$4,251,282)	(\$4,232,662)	(\$18,620)	(\$4,587,360)	(\$227,079)	(\$4,814,438)	\$581,776	\$950,267	\$1,532,043	37,854,491	0.0405	\$0.00405	Surchar
Small Volume Dual Fuel - A	(\$773,453)	(\$772,977)	(\$476)	(\$604,735)	(\$24,510)	(\$629,245)	(\$143,731)	(\$41,980)	(\$185,711)	4,661,628	-0.0398	(\$0.00398)	Crei
Small Volume Dual Fuel - B	(\$348,748)	(\$349,088)	\$339	(\$202,603)	(\$15,606)	(\$218,209)	(\$130,878)	(\$152,494)	(\$283,372)	2,852,530	-0.0993	(\$0.00993)	Cre
Large Volume Dual Fuel -	\$382,078	\$414,306	(\$32,228)	\$322,139	\$51,060	\$373,198	\$41,107	(\$269,155)	(\$228,048)	15,569,178	-0.0146	(\$0.00146)	Cre
Large Volume Firm	(\$134,460)	(\$153,323)	\$18,863	(\$158,471)	(\$26,733)	(\$185,204)	\$31,881	\$104,725	\$136,606	3,511,647	0.0389	\$0.00389	Surchar
	(\$18,904,390)	(\$18,877,151)	(\$27,239)	(\$18,855,553)	(\$789,997)	(\$19,645,550)	\$768,399	\$904,565	\$1,672,964	145,283,925			Surchar
(c) - A	LV Firm - MR       30,628,984       exempt         (b) - original filing - included two months estimated recovery (July/Aug)       LVDF-MR-S       763,195       exempt         (c) - Actual Revenue (July/Aug Actual)       LVDF-MR-T       13,326,088       exempt												
	018-2019 - Estimate ctual thru 07 2020	unerence - carry OV							total	190,002,192	UNCUN		
	ug Estimate using Fac	ctor x RC sales volum	ies (2019 RC Volu	umes)									
	otal collected alance from 2018-20	19											
(i) - Ye	ear-End Deferal - See	e page 2											
	ollars included in RD												
	019 Proposed Rate C harge/DT	ase Sales Volumes											
	Charge per therm												

## CenterPoint Energy - Minnesota Gas Docket No. G-008/M-20-\_\_\_\_

	Decoupling Adjustment / Therm		Average Monthly Use (in Therms)	Monthly Decoupling Adjustment (Average)	(Low)	(High)
<u>Residential</u>	\$0.0008	Surcharge	75	\$0.01	\$0.00	\$0.01
<u>Commercial - A</u> (<1500 Therms/Yr)	\$0.00653	Surcharge	69	\$0.45	\$0.08	\$1.14
Commercial / Industrial -B ( 1,500 - 5,000 Therms /Yr)	\$0.00814	Surcharge	250	\$2.04	\$0.41	\$4.93
Commercial / Industrial -C ( > 5,000 Therms /Yr)	\$0.00405	Surcharge	1,520	\$6.16	\$1.79	\$12.65
Small Volume Dual Fuel - A (< 120,000 Therms/Year)	(\$0.00398)	Credit	3,900	(\$15.52)	(\$4.35)	(\$32.52)
Small Volume Dual Fuel - B (> 120,000 Therms/Year)	(\$0.00993)	Credit	13,900	(\$138.03)	(\$56.95)	(\$257.16)
Large Volume Dual Fuel ( Peak Day > 2,000 Therms)	(\$0.00146)	Credit	38,900	(\$56.79)	(\$36.94)	(\$80.30)
Large General Firm ( Peak Day > 2,000 Therms)	\$0.00389	Surcharge	53,800	\$209.28	\$142.76	\$299.53

Table D-8: Decoupling Factors - monthly bill impact

monthly use based on proposed Sales for G-008/GR-19-524
 Large General Service and Dual Fuel classes are rounded to the nearest 100 Avg monthly use

#### CenterPoint Energy - Minnesota Gas Docket No. G-008/M-20-xxx

#### 2019-2020 RD Rider: Decoupling

CenterPoint Energy's Revenue Decoupling Calculations:

	2017-2	2018 Evaluation Pla	in	2018-2	019 Evaluation Pla	n	2019-2020 Evaluation Plan			
Residential	Calculated Surcharge/(Refund) (\$7,696,177)	Surcharge/Refund After 10% Surcharge Cap (\$7,696,177)	Reduction Due to Cap	Calculated Surcharge/(Refund) (\$13,774,109)	Surcharge/Refund After 10% Surcharge Cap (\$13,774,109)	Reduction Due to Cap	Calculated Surcharge/(Refund) (\$351,980)	Surcharge/Refund After 10% Surcharge Cap (\$351,980)	Reduction Due to Cap \$0	
Commercial - A	(\$525,740)	(\$525,740)		(\$358,662)	(\$358,662)		\$191,769	\$191,769	\$0	
Commercial / Industrial -B	(\$611,581)	(\$611,581)		(\$676,681)	(\$676,681)		\$473,413	\$473,413	\$0	
Commercial / Industrial -C	(\$3,584,070)	(\$3,584,070)		(\$4,954,043)	(\$4,954,043)		\$950,267	\$950,267	\$0	
Small Volume Dual Fuel - A Small Volume Dual Fuel - B	(\$457,050) (\$54,001)	. , ,		(\$776,992) (\$353,711)	(\$776,992) (\$353,711)		(\$41,980) (\$152,494)	(\$41,980) (\$152,494)	\$0 \$0	
Large Volume Dual Fuel -	(\$416,452)	(\$416,452)		\$365,444	\$365,444		(\$269,155)	(\$269,155)	\$0	
Large Volume Firm	(\$54,931)	(\$54,931)		(\$98,681)	(\$98,681)		\$104,725	\$104,725	\$0	
	(\$13,400,002)	(\$13,400,002)	\$0	(\$20,627,435)	(\$20,627,435)	\$0	\$904,565	\$904,565	\$0	

 Two-Year (July 1, 2018 to June 30, 2020)
 (\$19,722,870)
 (\$19,722,870)
 \$0

 Three-Year (July 1, 2017 to June 30, 2020)
 (\$33,122,872)
 (\$33,122,872)
 \$0

### CenterPoint Energy - Minnesota Gas Docket No. G-008/M-20-xxx

#### 2019-2020 RD Rider: Decoupling

CenterPoint Energy's Revenue Decoupling Billing Factors

	2017-2018 Evaluat	ion Plan	2018-2019 Evaluat	ion Plan	2019-2020 Evaluation Plan		
	Billing Factor (\$/Therm)		Billing Factor (\$/Therm)		Billing Factor (\$/Therm)		
Residential	(\$0.01208)	Credit	(\$0.01832)	Credit	\$0.0008	Surcharge	
Commercial - A	(\$0.02396)	Credit	(\$0.01403)	Credit	\$0.00653	Surcharge	
Commercial / Industrial -B	(\$0.01190)	Credit	(\$0.01046)	Credit	\$0.00814	Surcharge	
Commercial / Industrial -C	(\$0.01152)	Credit	(\$0.01279)	Credit	\$0.00405	Surcharge	
Small Volume Dual Fuel - A	(\$0.00068)	Credit	(\$0.01487)	Credit	(\$0.00398)	Credit	
Small Volume Dual Fuel - B	\$0.00039	Surcharge	(\$0.00706)	Credit	(\$0.00993)	Credit	
Large Volume Dual Fuel	(\$0.00296)	Credit	\$0.00262	Surcharge	(\$0.00146)	Credit	
Large Volume Firm	\$0.01017	Surcharge	(\$0.00672)	Credit	\$0.00389	Surcharge	

Decoupling Revenue G/L Account: 147085 /	/ 221165		Collected thru Jun-19	Estimated	Actual	I																
Monthly BW Reports			2016-2017	Estimated	Actual	Balance (FILED)	Balance (ACTUAL)															
	2018-2019 Rev	PP To Be Collected	PP Balance adj	Jul/Aug 2019 + (Sept Telemtrd)		for 2018-2019 Recovery	(replacing Act August)															
Residential	to refund (\$13.774.109)	-\$8.528.080.90	-\$9,120,699,80	-\$332,338.62	-\$340.014.86	-\$12.849.151.48	-\$12.841.475.24	\$7.676.24	Sep-19 -\$232.901.40	-483.936.38	Nov-19 -1.125.050.66	Dec-19 -1.936.492.46	Jan-20 -2.407.927.01	Feb-20 -2.122.584.10	<u>Mar-20</u> -\$1.941.242.76	Apr-20 (\$1.301.763.39)	<u>May-20</u> -\$764,746.91	-\$413.705.63	-\$269,209,12	Aug-20	Sep-19	To Date: (\$12,730,350,70)
Com-A	(\$358,662)	-\$586,336.84	-\$580,822.99	-\$18,952.62	-\$11,114.03	-\$345,223.22	-\$353,061.82	-\$7,838.59	-\$2,924.09	-5,746.46	-23,171.63	-47,711.57	-63,366.06	-59,306.38	-\$52,901.17	(\$31,121.25)	-\$14,752.88	-\$6,340.04	-\$3,594.57			(\$307,341.53)
Com/Ind-B	(\$676,681)	-\$661,846.82	-\$730,161.96	-\$24,215.42			-\$588,870.43	-\$4,719.99	-\$8,215.68	-16,263.45	-48,840.63	-90,243.22	-115,250.23	-107,807.16	-\$94,950.55	(\$60,078.40)	-\$31,971.72	-\$13,209.79	-\$7,341.56			(\$586,830.83)
Com/Ind-C Subtotal Firm	(\$4,954,043) (\$19,763,495)	-\$3,829,963.59 -\$13,606,228.15	-\$3,991,063.19 -\$14,422,747.94	-\$220,728.40 -\$596,235.05	-\$201,505.73 -\$572,130.05	-\$4,572,215.01 -\$18,350,740.16	-\$4,591,437.67 -\$18,374,845.16	-\$19,222.67 -\$24,105.00	-\$102,467.81 -\$346.508.98	-162,235.13 -668,181.42	-358,276.99 -1,555,339.91	-607,171.50 -2,681,618.75	-749,412.81 -3,335,956.11	-717,711.26 -3.007.408.90	-\$661,434.64 -\$2,750,529.12	(\$438,728.83) (\$1,831,691.87)	-\$265,564.42 -\$1,077,035.93	-\$139,285.14 -\$572,540.60	-96528.34 (\$376,673.59)	\$0.00		(\$4,202,288.53) (\$17,826,811.59)
Subtotal Firm	(\$19,763,495)	-\$13,606,228.15	-\$14,422,747.94	-\$596,235.05	-\$572,130.05	-\$18,350,740.16	-\$18,374,845.16	-\$24,105.00	-\$346,508.98	-008,181.42	-1,555,339.91	-2,081,018.75	-3,335,956.11	-3,007,408.90	-\$2,750,529.12	(\$1,831,091.87)	-\$1,077,035.93	-\$572,540.60	(\$3/0,0/3.59)	\$0.00		(\$17,826,811.59)
Large Firm - Sales	(\$98,681)	\$173,624.97	\$75,480.96	\$22,833	\$14,843.48	-\$23,370.12	-\$15,380.47	\$7,989.65 redited PP		-3,608.40	-5,523.07	-7,306.00	-8,161.31	-8,681.89	-\$8,035.52	(\$6,504.74)	-\$6,551.53	-\$4,348.33	-3862.29			(\$58,720.79)
SVDF-A-sales	(\$776,992)	-\$30,835.51	-\$32,765.83		-\$1,857.98	-\$773,550.11	-\$773,203.70	\$346.42		-15,137.46	-60,278.52	-85,628.78	-94,141.06	-97,469.27	-\$83,495.43	(\$66,013.31)	-\$45,684.29	-\$15,607.59	-8044.76			(\$563,455.71)
SVDF-B-sales	(\$353,711)	\$29,001.23	\$12,426.46		\$1,150.94	-\$338,416.60	-\$338,287.17	\$129.43		-7,599.34	-19,237.32	-24,201.31	-24,934.78	-27,769.62	-\$24,546.96	(\$19,291.31)	-\$14,431.85	-\$8,728.22	-6623.19			(\$170,740.71)
LVDF-sales Subtotal Dual Fuel	\$365,444 (\$765,259)	-\$427,268.25 -\$429.102.52	-\$153,742.91 -\$174.082.28		-\$15,375.22 -\$16.082.26	\$150,682.04 -\$961,284.67	\$107,293.88 -\$1,004,196.98	-\$43,388.16 -\$42,912.32	_	4,558.78	15,795.31 -63,720.53	18,622.57	16,158.17	17,421.46	\$15,209.15	\$11,863.55 (\$73,441.07)	\$10,212.25 -\$49,903.89	\$8,764.53 -\$15,571.28	7612.63	\$0.00		\$118,605.77 (\$615.590.65)
Subtotal Dual Puel	(\$703,239)	-3425,102.32	-31/4,082.28	(\$38,993)	-310,082.20	-3501,284.07	-31,004,150.58	-342,912.32		-10,170.02	-03,720.33	-51,207.32	-102,917.07	-107,817.43	-332,833.24	(3/3,441.07)	-345,503.85	-313,371.28	(\$7,055.52)	30.00		(3013,350.03)
SV- Firm- Trans - C		-\$5,373.98	-\$326,306.78		-\$37,842.58	\$320,932.80	\$358,775.38	\$37,842.58		-14,586.98	-29,747.56	-54,022.57	-64,163.42	-67,914.46	-\$62,398.09	(\$45,104.32)	-\$29,918.08	-\$17,215.52	-\$13,237.00			(\$385,071.00)
SVDF-A-transport		-\$3,224.68	-\$3,321.94		-\$129.91	\$97.26	\$227.17	\$129.91		-1,064.84	-1,457.27	-6,514.02	-8,088.79	-8,657.73	-\$8,043.67	(\$5,776.86)	-\$1,333.10	-\$342.73	-\$260.61			(\$41,279.01)
SVDF-B-transport LV F-transport		-\$8,149.91 \$32.384.73	\$2,181.87 \$143.474.48		\$468.85 \$26.852.58	-\$10,331.78 -\$111,089.75	-\$10,800.63 -\$137.942.33	-\$468.85 -\$26.852.58		-3,026.40 -5.930.79	-2,283.84 -8.373.77	-4,122.53 -12.502.13	-4,828.65 -14.492.48	-5,113.33 -15.902.56	-\$4,992.64 -\$14.856.22	(\$3,968.89) (\$11.905.85)	-\$2,146.53 -\$8.675.00	-\$1,379.75 -\$7.111.50	-\$1,192.82 -\$6,770.30			(\$31,862.56) (\$99,750.30)
LVDF-transport		-\$4,904.62	-\$236.300.70		-\$75,615.85	\$231.396.08	\$307.011.93	-520,852.58 \$75,615.85		-5,930.79 23,543.33	-8,373.77	23,533.80	-14,492.48	-15,902.56 27.495.51	-\$14,856.22 \$25,757.92	\$22.121.73	-\$8,675.00 \$17.102.69	-\$7,111.50 \$14,344.59	\$15,232.96			\$203,532.73
Subtotal trans.	-	\$10,731.54	-\$420,273.07	1	-\$86,266.91		\$517,271.52	\$937,544.59		-1,065.68	-17,816.60	-53,627.45	-65,986.02	-70,092.57	-\$64,532.70	(\$44,634.19)	-\$24,970.02	-\$11,704.91	(\$6,227.77)	\$0.00		(\$354,430.14)
Grand total	(\$20,627,435)	-\$13,850,974.16	-\$14,941,622.33	-\$632,396.49	-\$659,635.74	-\$18,904,390.34	-\$18,877,151.09	\$27,239.25	-\$346,508.98	-691,033.52	-1,642,400.11	-2,833,759.72	(\$3,513,021.11)	(\$3,194,000.79)	(\$2,915,930.58)	(\$1,956,271.87)	(\$1,158,461.37)	-\$604,165.12	(\$393,818.97)	\$0.00		(\$18,855,553.17)
										691,033.52	2,333,433.63	5,167,193.35	8,680,214.46	11,874,215.25	\$14,790,145.83	\$16,746,417.70	\$17,904,879.07	\$18,509,044.19	\$18,902,863.16	\$18,902,863.16	\$18,902,863.16	
											60		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
Decoupling Revenue:	Recovery for 2018-2	019		1 1			Ji.	I/Aug-Sept est			30		#010/01	#010/01	#019701	#DIV/0:	#DIV/01	#01970:	#DIV/0:	#019/01	wbiv/0:	
	2018-2019 Rev	To Be Collected	PP Balance adj	Estimated	Actual	Balance (FILED)	Balance (ACTUAL)				L											
			July 31, 2019 RD	Aug + (Sept	Aug + (Sept	for 2018-2019	(replacing Act															
Thru Residential	to refund -\$13,774,109.00	-\$8.528.080.90	Recovery Balance -\$9,120,699.80	Telemtrd) -\$332,338.62	Telemtrd) -\$340.014.86	Recovery -\$12,849,151,48	August) -\$12,841,475.24	-\$7.676.24	<u>Sep-19</u> -\$232.901.40	<u>Oct-19</u> -\$483.936.38	<u>Nov-19</u> -\$1,125,050.66	<u>Dec-19</u> -\$1.936.492.46	<u>Jan-20</u> -\$2.407.927.01	<u>Feb-20</u> -\$2.122.584.10	<u>Mar-20</u> -\$1,941,242.76	<u>Apr-20</u> -\$1,301,763.39	<u>May-20</u> -\$764,746.91	<u>Jun-20</u> -\$413,705.63	<u>Jul-20</u> -\$269.209.12	Aug-20		-\$12,730,350,70
Commercial - A (Less	-\$358.662.00	-\$586.336.84	-\$580.822.99	-\$18.952.62	-\$11,114.03	-\$345,223.22	-\$353,061.82	\$7.838.59	-\$2.924.09	-\$405,950.50	-\$23.171.63	-\$1,930,492.40	-\$63,366.06	-\$59.306.38	-\$1,941,242.76	-\$1,501,703.39	-\$14,752.88	-\$6,340.04	-\$3.594.57			-\$307.341.53
Commercial / Industri	-\$676,681.00	-\$661,846.82	-\$730,161.96	-\$24,215.42	-\$19,495.43	-\$584,150.45	-\$588,870.43	\$4,719.99	-\$8,215.68	-\$16,263.45	-\$48,840.63	-\$90,243.22	-\$115,250.23	-\$107,807.16	-\$94,950.55	-\$60,078.40	-\$31,971.72	-\$13,209.79	-\$7,341.56			-\$586,830.83
Commercial / Industri	-\$4,954,043.00	-\$3,835,337.57	-\$4,317,369.97	-\$220,728.40	-\$239,348.31	-\$4,251,282.21	-\$4,232,662.29	-\$18,619.91	-\$102,467.81	-\$176,822.11	-\$388,024.55	-\$661,194.07	-\$813,576.23	-\$785,625.72	-\$723,832.73	-\$483,833.15	-\$295,482.50	-\$156,500.66	-\$109,765.34			-\$4,587,359.53
Small Volume Dual F	-\$776.992.00	-\$34.060.18	-\$36.087.77	-\$1.511.56	-\$1.987.89	-\$773.452.85	-\$772,976.52	-\$476.33	\$0.00	-\$16.202.30	-\$61.735.79	-\$92.142.80	-\$102,229.85	-\$106,127.00	-\$91,539.10	-\$71,790.17	-\$47,017.39	-\$15,950.32	-\$8.305.37			-\$604.734.72
Small Volume Dual F	-\$353,711.00	\$20,851.32	\$14,608.33	\$1,280.37	\$1,619.79	-\$348,748.38	-\$349,087.80	\$339.42	\$0.00	-\$10,625.74	-\$21,521.16	-\$28,323.84	-\$29,763.43	-\$32,882.95	-\$29,539.60	-\$23,260.20	-\$16,578.38	-\$10,107.97	-\$7,816.01			-\$202,603.27
Lange Malana Baral F	\$365.444.00	-\$432.172.87	-\$390.043.61	-\$58,763,38	-\$90.991.07	\$382.078.12	\$414.305.81	-\$32.227.69	\$0.00	\$28.102.11	\$39.841.15	\$42.156.37	\$41.745.49	\$44.916.97	\$40.967.07	\$33.985.28	\$27.314.94	\$23.109.12	\$22.845.59			\$322.138.50
Large Volume Dual F Large Volume Firm -	-\$98.681.00	-\$432,172.87 \$206.009.70	-\$390,043.61 \$218.955.44		-\$90,991.07 \$41.696.06	-\$134,459.87	-\$153.322.80	-\$32,227.69 \$18.862.93	\$0.00	-\$9,539,19	-\$13.896.84	-\$19.808.13	-\$22.653.79	-\$24.584.45	-\$22.891.74	-\$18,410.59	-\$15.226.53	-\$11.459.83	-\$10.632.59			-\$158.471.09
	-\$20,627,435.00	-\$13,850,974.16	-\$14,941,622.33		-\$659,635.74		-\$18,877,151.09	-\$27,239.25	-\$346,508.98	-\$691,033.52	-\$1,642,400.11	-\$2,833,759.72	-\$3,513,021.11	-\$3,194,000.79	-\$2,915,930.58	-\$1,956,271.87	-\$1,158,461.37	-\$604,165.12	-\$393,818.97		-	-\$18,855,553.17
					-\$27,239.25				-\$18,530,642.11	-\$17,839,608.59	-\$16,197,208.48	-\$13,363,448.76	-\$9,850,427.65	-\$6,656,426.86	-\$3,740,496.28	-\$1,784,224.41	-\$625,763.04	-\$21,597.92	\$372,221.05			actual Jul/Aug
	filed						В	ook Balance	-\$18,530,638.90	-\$17,839,605.47 ??		-\$13,363,494.02	-\$9,850,424.53	-\$6,656,423.78	-\$3,740,493.28	-\$1,784,221.40	-\$625,760.02	-\$21,594.89				

,				
	Sales in Dekatherms			
			Jul-20	Aug-20
Gas Sales Service	Residential		1,533,380	1,371,444
Gas Sales Service	Firm - A		37,166	37,190
Gas Sales Service	Firm -B		118,604	100,543
Gas Sales Service	Firm - C		1,030,141	897,199
Gas Sales Service	Large Firm		84,220	95,471
Gas Sales Service	Firm Subtotal		2,803,511	2,501,847
Gas Sales Service	SVDF - A		101,939	98,594
Gas Sales Service	SVDF - B		90,611	101,953
Gas Sales Service	LVDF		407,600	443,267
	Total DF Sales Service		600,150	643,814
Transport Service	SV-Firm -C		22,549	20,030
Transport Service	LGS- Firm-Trans		3,316,859	3,259,267
Transport Service	SVDF - Trans - A		10,736	10,384
Transport Service	SVDF - Trans - B		7,455	8,389
Transport Service	LVDF - Trans		2,019,720	1,977,457
Transport Service	Dual Fuel Transport		2,037,911	1,996,230
TOTAL	SALES SERVICE		3,403,661	3,145,661
TOTAL	TRANSPORT		5,377,319	5,275,527
TOTAL	THRUPUT		8,780,980	8,421,188
Gas Sales Service	LGS - Firm	Decoupling Exempt	0	0

**Decoupling Exempt** 

**Decoupling Exempt** 

**Decoupling Exempt** 

Volumes

indicates sales BOOKED that month, use was in prior month

#### RATE CASE- TEN YEAR FORECAST - Remove MR exempt from Decoupling G-008/GR-19-524

# **Decoupling Factors**

LVDF-

LVDF-

LGS - Firm

Gas Sales Service

**Transport Service** 

**Transport Service** 

	Factor (\$/DT)	Factor (\$/DT) F	actor (\$/DT)
Residential	-0.1832	-0.1832	-0.1832
Commercial - A (Less than 1500 Therms Annual Use)	-0.1403	-0.1403	-0.1403
Commercial / Industrial -B ( 1,500 - 5,000 Therms Annual Use)	-0.1046	-0.1046	-0.1046
Commercial / Industrial -C ( Greater than 5,000 Therms Annual Use	-0.1279	-0.1279	-0.1279
Small Volume Dual Fuel - A - Less than 120,000 Therms per Year	-0.1487	-0.1487	-0.1487
Small Volume Dual Fuel - B - Greater than 120,000 Therms per Ye	-0.0706	-0.0706	-0.0706
Large Volume Dual Fuel - Peak Day Greater Than 2,000 Therms	0.0262	0.0262	0.0262
Large Volume Firm - Peak Day Greater Than 2,000 Therms	-0.0672	-0.0672	-0.0672

Sep-20

40,118

122,663

989,850

90,608

2,778,447

119,281

99,727

454,956

673,964

21,848

12,563

8,205

1,644,017

1,664,785

3,452,411

4,910,140

8,362,551

0

49,375

3,089,791

1,010,855

64,387

3,115,154

1,279,456

59,566

3,191,499

1,396,318

3,223,507

1,535,208

	Jul-20	Aug-20	Sep-20
Decoupling Revenue Projections (Normal Weather Sales)			
(volumes X Decoupling Factor)	Revenue	Revenue	Revenue
Residential	<del>(\$280,915)</del>	(\$251,249)	
Commercial - A (Less than 1500 Therms Annual Use)	<del>(\$5,214)</del>	(\$5,218)	
Commercial / Industrial -B ( 1,500 - 5,000 Therms Annual Use)	<del>(\$12,406)</del>	(\$10,517)	
Commercial / Industrial -C ( Greater than 5,000 Therms Annual Use	<del>(\$134,639)</del>	(\$117,314)	
Small Volume Dual Fuel - A - Less than 120,000 Therms per Year	<del>-\$16,755</del>	-\$16,205	
Small Volume Dual Fuel - B - Greater than 120,000 Therms per Ye	<del>-\$6,923</del>	-\$7,790	
Large Volume Dual Fuel - Peak Day Greater Than 2,000 Therms	<del>\$25,452</del>	\$28,214	
Large Volume Firm - Peak Day Greater Than 2,000 Therms	<del>-\$14,084</del>	-\$16,100	
	<del>(\$445,485)</del>	(\$396,178)	\$0
Commercial / Industrial -B ( 1,500 - 5,000 Therms Annual Use) Commercial / Industrial -C ( Greater than 5,000 Therms Annual Use Small Volume Dual Fuel - A - Less than 120,000 Therms per Year Small Volume Dual Fuel - B - Greater than 120,000 Therms per Ye Large Volume Dual Fuel - Peak Day Greater Than 2,000 Therms	( <del>\$12,406)</del> ( <del>\$134,639)</del> - <del>\$16,755</del> - <del>\$6,923</del> \$ <del>25,452</del> - <del>\$14,084</del>	(\$10,517) (\$117,314) -\$16,205 -\$7,790 \$28,214 -\$16,100	\$0

YTD

Jul-20	Aug-20	Sep-20
807,042	806,732	808,004
28,589	28,608	28,656
20,104	20,106	20,111
20,339	20,344	20,358
23	23	23
876,097	875,813	877,152
902	902	902
158	158	158
155	155	155
1,215	1,215	1,215
392	392	392
38	38	38
95	95	95
13	13	13
93	93	93
201	201	201
877,312	877,028	878,367
631	631	631
877,943	877,659	878,998
0	0	0

9	9	9
11	11	11
11	11	11
23	23	23
146	146	146
27	27	27
82	82	82

Decoupling Revenue G/L Account: 147085 / 2	21160		Collected thru																				
Monthly BW Reports			Jul-18 2016-2017	Estimated Aug + (Sept	Actual Aug + (Sept	Balance (FILED) for 2018-2019	Balance (ACTUAL)																
Residential	2017-2018 Rev to refund	YR 2- To Be Collected	PP Balance adj	Telemtrd)	Telemtrd)	Recovery	(replacing Act August) -\$8.528.080.90			Sep-18 (\$100.273.41)	Oct-18 (\$368.993.69)	<u>Nov-18</u> (\$803.803.08)	Dec-18	Jan-19 (\$1.540.670.44)	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	To Date:
Com-A Com/Ind-B							-\$8,528,080.90 -\$586,336.84 -\$661.846.82			(\$100,273.41) (\$2,872.55) (\$2,711.13)	(\$308,993.09) (\$13,930.85) (\$21,279.35)	(\$39,199.48) (\$57.273.59)	(\$1,221,976.18) (\$78,604.44) (\$100.684.19)	(\$1,540,670.44) (\$100,958.67) (\$125,251.45)	(\$1,708,318.26) (\$124,893.91) (\$148.265.89)	(\$1,581,640.94) (\$116,161.91) (\$138,549.35)	(\$917,511.16) (\$60,163.37) (\$74.338.16)	(\$595,801.18) (\$33,390.62) (\$43,143.30)	(\$281,711.46) (\$10,647.19) (\$18.665.55)	(\$178,102.92) (\$5,854.24) (\$10.438.87)	(\$161,911.94) (\$5,259.79) (\$9,056.56)		(\$9,460,714.66) (\$591,937.02) (\$749.657.39)
Com/Ind-C Subtotal Firm							-\$3,829,963.59 -\$13,606,228.15			(\$58,936.99) (\$164,794.08)	(\$159,367.51)	(\$332,822.79) (\$1,233,098.94)	(\$517,842.45) (\$1,919,107.26)	(\$626,003.70) (\$2,392,884.26)	(\$710,294.95) (\$2,691,773.01)	(\$708,437.42) (\$2,544,789.62)	(\$430,294.53) (\$1,482,307.22)	(\$294,082.30) (\$966,417.40)	(\$152,980.55) (\$464,004.75)	(\$103,193.33) (\$297,589.36)	(\$98,312.40) (\$274,540.69)		(\$4,192,568.92) (\$14,994,877.99)
Large Firm - Sales							\$173,624.97		credited PP		\$5,129.49	\$7,455.01	\$9,104.61	\$9,182.33	\$12,095.48	\$10,484.66	\$9,076.45	\$7,256.62	\$5,696.31	\$4,901.53	\$5,031.84	\$4,910.11	\$90,324.44
SVDF-A-sales SVDF-B-sales							-\$30,835.51 \$29,001.23				(\$1,150.07) \$597.47	(\$3,325.19) \$1,347.43	(\$4,296.51) \$1,593.11	(\$4,381.50) \$1,591.38	(\$5,170.59) \$1,765.68	(\$8,373.87) \$1,626.89	(\$1,953.07) \$2,143.08	(\$2,698.84) \$1,081.31	(\$1,416.19) \$680.11	(\$634.51) \$405.20	(\$579.93) \$369.63	(\$643.54) \$376.11	(\$34,623.81) \$13,577.40
LVDF-sales Subtotal Dual Fuel							-\$427,268.25 -\$429,102.52				(\$12,030.55) (\$12,583.15)	(\$8,310.23) (\$10,287.99)	(\$20,119.19) (\$22,822.59)	(\$24,346.10) (\$27,136.22)	(\$23,655.82) (\$27,060.73)	(\$24,442.81) (\$31,189.79)	(\$19,891.21) (\$19,701.20)	(\$14,612.01) (\$16,229.54)	(\$6,334.99) (\$7,071.07)	(\$5,282.99) (\$5,512.30)	(\$4,562.27) (\$4,772.57)	(\$5,529.96) (\$5,797.39)	(\$169,118.13) (\$190,164.54)
SV- Firm- Trans - C SVDF-A-transport							-\$5,373.98 -\$3,224.68				(\$12,274.16) (\$85.15)	(\$23,006.90) (\$174.17)	(\$41,660.79) (\$448.59)	(\$45,923.67) (\$527.64)	(\$59,744.03) (\$775.66)	(\$54,317.92) (\$604.77)	(\$44,627.66) (\$484.73)	(\$26,132.32) (\$142.29)	(\$18,619.33) (\$78.94)	(\$12,672.29) (\$43.79)	(\$12,195.04) (\$42.86)	(\$12,975.25) (\$43.26)	(\$364,149.36) (\$3,451.85)
SVDF-B-transport LV F-transport							-\$8,149.91 \$32,384.73 -\$4,904.62				\$157.73 \$8,874.04	\$290.54 \$12,758.50	\$256.05 \$18,212.02	\$275.07 \$18,630.91	\$338.82 \$22,475.89	(\$604.91) \$19,867.93	\$1,165.14 \$18,243.60	\$121.85 \$13,328.08	\$181.58 \$11,083.51	\$149.57 \$9,218.19	\$149.89 \$8,626.67	\$169.39 \$9,007.72	\$2,650.72 \$170,327.06
LVDF-transport Subtotal trans.			1	1	I		-\$4,904.62 \$10,731.54				(\$18,519.76) (\$21,847.30)	(\$31,064.08) (\$41,196.11)	(\$29,763.60) (\$53,404.91)	(\$23,542.78) (\$51,088.11)	(\$27,661.13) (\$65,366.11)	(\$31,757.92) (\$67,417.59)	(\$29,135.66) (\$54,839.31)	(\$20,298.83) (\$33,123.51)	(\$24,556.94) (\$31,990.12)	(\$22,326.29) (\$25,674.61)	(\$26,354.74) (\$29,816.08)	(\$30,776.22)	(\$311,916.55) (\$506,539.98)
Grand total	\$0.0	0 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$13,850,974.16			(\$164,794.08)		(\$1,277,128.03)	(\$1,986,230.15)	(\$2,461,926.26)	(\$2,772,104.37)	(\$2,632,912.34)	(\$1,547,771.28)	(\$1,008,513.83)	(\$497,369.63)	(\$323,874.74)	(\$304,097.50)	(\$31,663.50)	(\$15,601,258.07)
										\$164,794.08	\$757,666.44	\$2,034,794.47	\$4,021,024.62	\$6,482,950.88	\$9,255,055.25	\$11,887,967.59	\$13,435,738.87 8153.0%	\$14,444,252.70 8765.0%	\$14,941,622.33 9066.8%	\$15,265,497.07 9263.4%	\$15,569,594.57 9447.9%	\$15,601,258.07 9467.1%	
Decoupling Revenue: Re	covery for 2016-2	017 (YEAR 3)			1		Í	Aug-Sept est						3534.0%	3010.1%	7213.0%	8133.0%	8765.0%	5000.8%	5203.4%	5447.5%	5407.1%	
		YR 2- To Be Collected	PP Balance adj July 31, 2018 RD	Estimated Aug + (Sept	Actual Aug + (Sept	Balance (FILED) for 2018-2019	Balance (ACTUAL)																
Thru Residential Commercial - A (Less	to refund \$0.00 \$0.00		Recovery Balance \$0.00 \$0.00	Telemtrd) \$0.00 \$0.00	Telemtrd) \$0.00 \$0.00	<u>Recoverv</u> \$0.00 \$0.00	(replacing Act August) -\$8,528,080.90 -\$586.336.84	difference \$8,528,080.90 \$586.336.84	\$0.00 \$0.00	Sep-18 -\$100,273.41 -\$2,872.55	<u>Oct-18</u> -\$368,993.69 -\$13,930.85	Nov-18 -\$803,803.08 -\$39,199.48	Dec-18 -\$1,221,976.18 -\$78,604.44	Jan-19 -\$1,540,670.44 -\$100,958.67	Feb-19 -\$1,708,318.26 -\$124,893.91	Mar-19 -\$1,581,640.94 -\$116,161.91	Apr-19 -\$917,511.16 -\$60,163.37	May-19 -\$595,801.18 -\$33,390.62	lun-19 -\$281,711.46 -\$10.647.19	Jul-19			Totals Collected -\$9,460,714.66 -\$591,937.02
Commercial / Industri Commercial / Industri	\$0.00	0 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	-\$661,846.82 -\$3,835,337.57	\$661,846.82 \$3,835,337.57	\$0.00 \$0.00	-\$2,711.13 -\$58,936.99	-\$21,279.35 -\$171,641.67	-\$57,273.59 -\$355,829.69	-\$100,684.19 -\$559,503.24	-\$125,251.45 -\$671,927.37	-\$148,265.89 -\$770,038.98	-\$138,549.35 -\$762,755.34	-\$74,338.16 -\$474,922.19	-\$43,143.30 -\$320,214.62	-\$18,665.55 -\$171,599.88				-\$749,657.39 -\$4,556,718.28
Small Volume Dual F	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	-\$34,060.18	\$34,060.18	\$0.00	\$0.00	-\$1,235.22	-\$3,499.36	-\$4,745.10	-\$4,909.14	-\$5,946.25	-\$8,978.64	-\$2,437.80	-\$2,841.13	-\$1,495.13				-\$38,075.66
Small Volume Dual F	\$0.00 \$0.00		\$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$20,851.32	-\$20,851.32 \$432,172.87	\$0.00	\$0.00	\$755.20	\$1,637.97	\$1,849.16	\$1,866.45	\$2,104.50	\$1,021.98	\$3,308.22	\$1,203.16	\$861.69				\$16,228.12
Large Volume Firm -	\$0.00 \$0.00 \$0.00	0 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$206,009.70 -\$13,850,974.16	-\$206,009.70 \$13,850,974.16	\$0.00	\$0.00 \$0.00 -\$164,794.08	\$14,003.53	\$20,213.51 -\$1,277,128.03	\$27,316.63 -\$1,986,230.15	\$27,813.24 -\$2,461,926.26	\$34,571.37 -\$2,772,104.37	\$30,352.59 -\$2,632,912.34	\$27,320.05 -\$1,547,771.28	\$20,584.70 -\$1,008,513.83	\$16,779.82 -\$497,369.63			-	\$260,651.50 -\$15,601,258.07
-					\$0.00					-\$13,686,180.08	\$13,093,307.72	\$11,816,179.69	-\$9,829,949.54	-\$7,368,023.28	-\$4,595,918.91	-\$1,963,006.57	-\$415,235.29	\$593,278.54	\$1,090,648.17			ad	tual Jul/Aug
file	ea							Book Balance	221165						-\$4,595,918.88	-\$1,963,006.54	-\$415,235.29						