(R-1) Residential No	R-1) Residential Non-Heating (Excluding Keene Customers)										
				L.D.A.C.							
			COG	Local Distrib.							
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total						
Charge		Charge	Charge	Charge	Cost						
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)						
\$15.20	n/a	\$0.3786	\$0.5556	\$0.0660	\$1.0002						

#### (R-1) Residential Non-Heating - Keene Customers

\$15.20	n/a	\$0.3786	\$0.7068	\$0.0660	\$1.1514
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
Charge	(The sums a)	Charge	Charge	Charge	Cost
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
			COG	Local Distrib.	
				L.D.A.C.	

# (R-3) Residential Heating - (Excluding Keene Customers)

			COG	L.D.A.C. Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$15.20	n/a	\$0.5569	\$0.5556	\$0.0660	\$1.1785

#### (R-3) Residential Heating - Keene Customers L.D.A.C. COG Local Distrib. Customer Breakpoint Distribution Cost of Gas Adjustment Total Charge Charge Charge Charge Cost (Fixed) (Therms) (per Therm) (per Therm) (per Therm) (per Therm) \$15.20 \$0.5569 \$0.7068 \$0.0660 \$1.3297 n/a

(R-4) Residential Heating - Low Income - (Excluding Keene Customers)									
				L.D.A.C.					
			COG	Local Distrib.					
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total				
Charge		Charge	Charge	Charge	Cost				
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)				
\$6.08	n/a	\$0.2228	\$0.5556	\$0.0660	\$0.8444				

#### (R-4) Residential Heating - Low Income - Keene Customers

				L.D.A.C.	
			COG	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$6.08	n/a	\$0.2228	\$0.7068	\$0.0660	\$0.9956

				L.D.A.C. **	
			COG *	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$56.36	First 20	\$0.4621	\$0.5521	\$0.0757	\$1.0899
\$50.30	Over 20	\$0.3104	ŞU.5521	ŞU.U757	\$0.9382

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

				L.D.A.C. *	
			COG	Local Distrib.	
ustomer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$56.36	First 20	\$0.4621	¢0.7008	\$0.0757	\$1.2446
	Over 20	\$0.3104	\$0.7068	ŞU.U/S/	\$1.0929

Firm Rate Schedule: August 1, 2019 - October 31, 2019

(G-42) Commercial /	G-42) Commercial / Industrial - Medium Annual Use, High Winter Use - (Excluding Keene Customers)									
				L.D.A.C. **						
			COG *	Local Distrib.						
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total					
Charge		Charge	Charge	Charge	Cost					
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)					
\$169.09	First 400	\$0.4202	\$0.5521	\$0.0757	\$1.0480					
\$109.09	Over 400	\$0.2800	ŞU.3321	ŞU.U/37	\$0.9078					
* The Cost of Gas for the	ransportation customers	is \$0.0000 per therm. (O	nly applicable during the	e Winter Period)						

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

i-42) Commercial / Industrial - Medium Annual Use, High Winter Use - Keene Customers									
				L.D.A.C. **					
			COG	Local Distrib.					
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total				
Charge		Charge	Charge	Charge	Cost				
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)				
\$169.09	First 400 Over 400	\$0.4202 \$0.2800	\$0.7068	\$0.0757	\$1.2027 \$1.0625				

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

(G-43) Commercial /	G-43) Commercial / Industrial - High Annual Use and High Winter Use - (Excluding Keene Customers)								
				L.D.A.C. **					
			COG *	Local Distrib.					
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total				
Charge		Charge	Charge	Charge	Cost				
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)				
\$725.66	n/a	\$0.1181	\$0.5521	\$0.0757	\$0.7459				
* The Cost of Gas for t	The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period)								

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

				L.D.A.C. **	
			COG	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$725.66	n/a	\$0.1181	\$0.7068	\$0.0757	\$0.9006

Firm Rate Schedule: August 1, 2019 - October 31, 2019

6-51) Commercial / Industrial - Low Annual Use and Low Winter Use - (Excluding Keene Customers)								
				L.D.A.C. **				
			COG *	Local Distrib.				
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total			
Charge		Charge	Charge	Charge	Cost			
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)			
\$56.36	First 100	\$0.2785	\$0.5633	\$0.0757	\$0.9175			
\$50.50	Over 100	\$0.1811	ŞU.3035	\$0.0757	\$0.8201			
The Cost of Gas for t	ransportation customers	is \$0.0000 per therm. (O	nly applicable during the	e Winter Period)				

The cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the writter Period

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

G-51) Commercial / Industrial - Low Annual Use and Low Winter Use - Keene Customers							
				L.D.A.C. **			
			COG	Local Distrib.			
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total		
Charge		Charge	Charge	Charge	Cost		
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)		
\$56.36	First 100	\$0.2785	\$0.7068	\$0.0757	\$1.0610		
\$50.50	Over 100	\$0.1811	ŞU.7008	ŞU.U/S/	\$0.9636		

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

52) Commercial /	Industrial Medium A	nnual Use, Low Winter	Use - (Excluding Kee	ne Customers)	
				L.D.A.C. **	
			COG *	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
	First 1,000	\$0.1733			\$0.8123
\$169.09	FIIST 1,000		\$0.5633	\$0.0757	\$0.8125
	Over 1,000	\$0.0985			\$0.7375

\* The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period)

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

#### (G-52) Commercial / Industrial Medium Annual Use, Low Winter Use - Keene Customers

Firm Rate Schedule: August 1, 2019 - October 31, 2019

G-53) Commercial / Industrial High Annual Use, Load Factor < 90% - (Excluding Keene Customers)						
				L.D.A.C. **		
			COG *	Local Distrib.		
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total	
Charge		Charge	Charge	Charge	Cost	
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)	
\$746.81	n/a	\$0.0802	\$0.5633	\$0.0757	\$0.7192	

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

#### (G-53) Commercial / Industrial High Annual Use, Load Factor < 90% - Keene Customers

Customer Charge	Breakpoint	Distribution Charge	COG Cost of Gas Charge	L.D.A.C. ** Local Distrib. Adjustment Charge	Total Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$746.81	n/a	\$0.0802	\$0.7068	\$0.0757	\$0.8627

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

6-54) Commercial / Industrial High Annual Use, Load Factor > 90% - (Excluding Keene Customers)						
				L.D.A.C. **		
			COG *	Local Distrib.		
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total	
Charge		Charge	Charge	Charge	Cost	
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)	
\$746.81	n/a	\$0.0346	\$0.5633	\$0.0757	\$0.6736	
' The Cost of Gas for t	The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period)					

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

#### (G-54) Commercial / Industrial High Annual Use, Load Factor > 90% - Keene Customers

				L.D.A.C. **	
			COG	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$746.81	n/a	\$0.0346	\$0.7068	\$0.0757	\$0.8171

(R-5) Managed Expansion Program Residential Non-Heating - (Excluding Keene Customers)							
				L.D.A.C.			
			COG	Local Distrib.			
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total		
Charge		Charge	Charge	Charge	Cost		
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)		
\$19.76	n/a	\$0.4922	\$0.5556	\$0.0660	\$1.1138		

(R-5) Managed Expansion Program Residential Non-Heating - Keene Customers							
				L.D.A.C.			
			COG	Local Distrib.			
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total		
Charge		Charge	Charge	Charge	Cost		
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)		
\$19.76	n/a	\$0.4922	\$0.7068	\$0.0660	\$1.2650		

(R-6) Managed Expansion Program Residential Heating - (Excluding Keene Customers)							
				L.D.A.C.			
			COG	Local Distrib.			
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total		
Charge		Charge	Charge	Charge	Cost		
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)		
\$19.76	n/a	\$0.7240	\$0.5556	\$0.0660	\$1.3456		

(R-6) Managed Expansion Program Residential Heating - Keene Customers							
				L.D.A.C.			
			COG	Local Distrib.			
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total		
Charge		Charge	Charge	Charge	Cost		
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)		
\$19.76	n/a	\$0.7240	\$0.7068	\$0.0660	\$1.4968		

Firm Rate Schedule: August 1, 2019 - October 31, 2019

(R-7) Managed Expansion Program Residential Heating - Low Income - (Excluding Keene Customers)							
				L.D.A.C.			
			COG	Local Distrib.			
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total		
Charge		Charge	Charge	Charge	Cost		
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)		
\$7.90	n/a	\$0.2896	\$0.5556	\$0.0660	\$0.9112		

(R-7) Managed Expansion Program Residential Heating - Low Income - Keene Customers								
				L.D.A.C.				
			COG	Local Distrib.				
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total			
Charge		Charge	Charge	Charge	Cost			
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)			
\$7.90	n/a	\$0.2896	\$0.7068	\$0.0660	\$1.0624			

44) Managed Exp	ansion Program Com	mercial / Industrial - Lo	ow Annual Use, High \	Winter Use - (Excluding Ke	ene Customers)
				L.D.A.C. **	
			COG *	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$73.26	First 20	\$0.6008	\$0.5521	¢0.0757	\$1.2286
	Over 20	\$0.4035	ŞU.5521	\$0.0757	\$1.0313

\* The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

#### (G-44) Managed Expansion Program Commercial / Industrial - Low Annual Use, High Winter Use - Keene Customers

			L.D.A.C. **	
		COG	Local Distrib.	
Breakpoint	Distribution	Cost of Gas	Adjustment	Total
	Charge	Charge	Charge	Cost
(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
First 20	\$0.6008	¢0 7069	¢0.0757	\$1.3833
Over 20	\$0.4035	ŞU.7068	ŞU.U/5/	\$1.1860
	(Therms) First 20	Charge (Therms) (per Therm) First 20 \$0.6008	Breakpoint Distribution Cost of Gas   Charge Charge   (Therms) (per Therm) (per Therm)   First 20 \$0.6008 \$0.7068	Breakpoint Distribution Cost of Gas Adjustment   Charge Charge Charge   (Therms) (per Therm) (per Therm) (per Therm)

Firm Rate Schedule: August 1, 2019 - October 31, 2019

ansion Program Com	mercial / Industrial - M	ledium Annual Use, H	igh Winter Use - (Excludin	g Keene Customers)
			L.D.A.C. **	
		COG *	Local Distrib.	
Breakpoint	Distribution	Cost of Gas	Adjustment	Total
	Charge	Charge	Charge	Cost
(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
First 400	\$0.5463	Ć0 5524	¢0.0757	\$1.1741
Over 400	\$0.3640	ŞU.5521	ŞU.U/S/	\$0.9918
	Breakpoint (Therms) First 400	Breakpoint Distribution Charge (Therms) (per Therm) First 400 \$0.5463	COG * Breakpoint Distribution Cost of Gas Charge Charge (Therms) (per Therm) (per Therm) First 400 \$0.5463 \$0.5521	COG * Local Distrib.   Breakpoint Distribution Cost of Gas Adjustment   Charge Charge Charge   (Therms) (per Therm) (per Therm) (per Therm)   First 400 \$0.5463 \$0.5521 \$0.0757

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

5) Managed Exp	ansion Program Com	mercial / Industrial - M	edium Annual Use, H	igh Winter Use - Keene Cu	ustomers
				L.D.A.C. **	
			COG	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$219.82	First 400 Over 400	\$0.5463 \$0.3640	\$0.7068	\$0.0757	\$1.3288 \$1.1465

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

				L.D.A.C. **	
			COG *	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$943.36	n/a	\$0.1535	\$0.5521	\$0.0757	\$0.7813

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

46) Managed Expansion Program Commercial / Industrial - High Annual Use and High Winter Use - Keene Customers								
			L.D.A.C. **					
		COG	Local Distrib.					
Breakpoint	Distribution	Cost of Gas	Adjustment	Total				
	Charge	Charge	Charge	Cost				
(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)				
n/a	\$0.1535	\$0.7068	\$0.0757	\$0.9360				
	Breakpoint (Therms)	Breakpoint Distribution Charge (Therms) (per Therm)	COG Breakpoint Distribution Cost of Gas Charge Charge (Therms) (per Therm) (per Therm)	L.D.A.C. ** COG Local Distrib. Breakpoint Distribution Cost of Gas Adjustment Charge Charge Charge (Therms) (per Therm) (per Therm)				

5) Managed Exp	ansion Program Com	mercial / Industrial - Lo	w Annual Use and Lo	w Winter Use - (Excluding	Keene Customers)
				L.D.A.C. **	
			COG *	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$73.26	First 100	\$0.3621	\$0.5633	\$0.0757	\$1.0011
	Over 100	\$0.2354	ŞU.3033	ŞU.U/5/	\$0.8744

\* The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period)

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

-55) Managed Exp	ansion Program Com	mercial / Industrial - Lo	w Annual Use and Lo	w Winter Use - Keene Cu	stomers
				L.D.A.C. **	
			COG	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$73.26	First 100	\$0.3621	\$0.7068	\$0.0757	\$1.1446
<i>973.</i> 20	Over 100	\$0.2354	<i>90.7000</i>	<i>Q</i> 0.07 <i>3</i> 7	\$1.0179

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

56) Managed Exp	ansion Program Com	nercial / Industrial Me	dium Annual Use, Lo	w Winter Use - (Excluding	Keene Customers)
				L.D.A.C. **	
			COG *	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
40.00.00	First 1,000	\$0.2253	ć0 5 622	\$0.0757	\$0.8643
\$219.82	Over 1,000	\$0.1280	\$0.5633	ŞU.U/5/	\$0.7670

\* The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period)

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

				L.D.A.C. **	
			COG	Local Distrib.	
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$219.82	First 1,000	\$0.2253	\$0.7068	\$0.0757	\$1.0078
	Over 1,000	\$0.1280	\$0.7068	\$0.0757	\$0.9105

(G-57) Managed Expansion Program Commercial / Industrial High Annual Use, Load Factor < 90% - (Excluding Keene Customers)								
			L.D.A.C. **					
			COG *	Local Distrib.				
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total			
Charge		Charge	Charge	Charge	Cost			
(Fixed)	(Therms)	(per Therm)	9 of for Therm)	(per Therm)	(per Therm)			

ENNG

\$0.0757

Firm Rate Schedule: August 1, 2019 - October 31, 2019

\$0.5633

\$0.1043 \* The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period) \$0.7433

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

n/a

\$970.84

				L.D.A.C. **			
			COG	Local Distrib.			
Customer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total		
Charge		Charge	Charge	Charge	Cost		
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)		
\$970.84	n/a	\$0.1043	\$0.7068	\$0.0757	\$0.8868		

(G-58) Managed Expansion Program Commercial / Industrial High Annual Use, Load Factor > 90% - (Excluding Keene Customers) L.D.A.C. \*\* COG \* Local Distrib. Customer Breakpoint Distribution Cost of Gas Adjustment Total Charge Charge Charge Cost Charge (Fixed) (Therms) (per Therm) (per Therm) (per Therm) (per Therm) \$970.84 \$0.0450 \$0.5633 \$0.0757 \$0.6840 n/a \* The Cost of Gas for transportation customers is \$0.0000 per therm. (Only applicable during the Winter Period)

\*\* The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0757 per therm.

			COG	Local Distrib.	
ustomer	Breakpoint	Distribution	Cost of Gas	Adjustment	Total
Charge		Charge	Charge	Charge	Cost
(Fixed)	(Therms)	(per Therm)	(per Therm)	(per Therm)	(per Therm)
\$970.84	n/a	\$0.0450	\$0.7068	\$0.0757	\$0.8275