Bay State Gas Company
d/b/a Columbia Gas of Massachusetts
D.P.U. 19-07
Exh. DPU-1-5-CMA
July 7, 2020
H.O.: K. Zilgme

RESPONSE OF COLUMBIA GAS OF MASSACHUSETTS TO THE
FIRST SET OF INFORMATION REQUESTS FROM THE
DEPARTMENT OF PUBLIC UTILITIES

Responsible: Chun-Yi Lai, Manager Regulatory

DPU-1-5-CMA: Local Gas Distribution Companies refer to Attachment B, Table 2.

Please provide the information specified in columns B through H, and columns M through N (see instructions provided at the bottom of the worksheet).

Response: Please see Attachment B DPU-1-5-CMA. The amounts presented in Columns D and E reflect the energy supply costs, or gas costs, billed to low income residential transportation customers on the behalf of competitive suppliers. The Company currently does not have low income residential transportation customers.

Table 2 Calculation of the "Incremental" Low-Income Subsidy and Arrearage Management Program Costs Recovered through the RAAF

Month	Total Sales to R-2 Customers Served by Competitive Suppliers (therms)	Total Sales to R-4 Customers Served by Competitive Suppliers (therms)	Total Supply Costs Billed to R-2 Customers Served by Competitive Suppliers ($)	Total Supply Costs Billed to R-4 Customers Served by Competitive Suppliers ($)	R-2 GAF ($/therm)	R-4 GAF ($/therm)	Low-Income Discount Rate (%)	Supply Costs that Would Have Been Billed to Low-Income Customers if All Were on Default Service Rate ($)	"Incremental" Supply Costs ($)	"Incremental" Supply Costs Recovered through RAAF ($)	"Incremental" Supply Costs Recovered from Low Income Ratepayers ($)	Total Supply Related AMP Costs Recovered through RAAF from AMP Participants Served by Competitive Suppliers ($)	Supply-Related AMP Costs that Would Have Been Recovered through RAAF if All AMP Participants Served by Competitive Suppliers were on Default Service Rate ($)	"Incremental" AMP Costs Recovered through RAAF ($)
Mar-20	0	0	$0	$0	$0.46100	$0.56450	25%	$0	$0	$0	$0	$0	$0	$0
Feb-20	0	0	$0	$0	$0.46100	$0.56450	25%	$0	$0	$0	$0	$0	$0	$0
Jan-20	0	0	$0	$0	$0.46100	$0.56450	25%	$0	$0	$0	$0	$0	$0	$0
Dec-19	0	0	$0	$0	$0.46100	$0.56450	25%	$0	$0	$0	$0	$0	$0	$0
Nov-19	0	0	$0	$0	$0.46100	$0.56450	25%	$0	$0	$0	$0	$0	$0	$0
Oct-19	0	0	$0	$0	$0.29410	$0.32600	25%	$0	$0	$0	$0	$0	$0	$0
Sep-19	0	0	$0	$0	$0.29410	$0.32600	25%	$0	$0	$0	$0	$0	$0	$0
Aug-19	0	0	$0	$0	$0.29410	$0.32600	25%	$0	$0	$0	$0	$0	$0	$0
Jul-19	0	0	$0	$0	$0.29410	$0.32600	25%	$0	$0	$0	$0	$0	$0	$0
Jun-19	12	1,390	$12	$1,076	$0.37360	$0.40550	25%	$568	$519	$130	$389	$53	$30	$23
May-19	16	4,428	$14	$3,394	$0.37360	$0.40550	25%	$1,802	$1,607	$402	$1,205	$0	$0	$0
Apr-19	16	6,313	$13	$4,812	$0.56590	$0.64470	25%	$4,079	$746	$187	$560	$0	$0	$0
Mar-19	24	13,000	$20	$9,878	$0.56590	$0.64470	25%	$8,395	$1,503	$376	$1,127	$157	$135	$22
Feb-19	16	15,957	$13	$12,104	$0.56590	$0.64470	25%	$10,297	$1,821	$455	$1,366	$275	$225	$50
Jan-19	5	14,354	$4	$10,301	$0.74600	$0.82480	25%	$11,843	-$1,538	-$385	-$1,154	$240	$253	-$13
Dec-18	3	13,894	$2	$10,164	$0.74600	$0.82480	25%	$11,462	-$1,296	-$324	-$972	$209	$166	$43
Nov-18	6	9,349	$4	$7,059	$0.56940	$0.64820	25%	$6,063	$1,000	$250	$750	$134	$85	$49
Oct-18	0	2,620	$0	$1,927	$0.24100	$0.33200	25%	$870	$1,057	$264	$793	$77	$25	$52
Sep-18	5	1,724	$4	$1,224	$0.24100	$0.33200	25%	$574	$655	$164	$491	$32	$10	$22
Aug-18	5	1,570	$4	$1,185	$0.24100	$0.33200	25%	$522	$667	$167	$500	$14	$5	$9
Jul-18	25	1,796	$21	$1,336	$0.24100	$0.33200	25%	$602	$755	$189	$566	$23	$8	$15
Jun-18	28	2,361	$24	$1,765	$0.27820	$0.36920	25%	$879	$910	$227	$682	$60	$21	$39
May-18	48	4,828	$41	$3,596	$0.27820	$0.36920	25%	$1,796	$1,840	$460	$1,380	$70	$27	$43
Apr-18	96	14,418	$75	$10,724	$0.89050	$0.96760	25%	$14,036	-$3,238	-$809	-$2,428	$93	$81	$12
Mar-18	252	30,914	$202	$24,386	$0.89050	$0.96760	25%	$30,137	-$5,549	-$1,387	-$4,162	$234	$202	$32
Feb-18	260	26,232	$210	$21,558	$0.89050	$0.96760	25%	$25,614	-$3,846	-$962	-$2,885	$293	$253	$40
Jan-18	204	30,448	$170	$25,287	$0.46300	$0.54010	25%	$16,539	$8,918	$2,229	$6,688	$331	$160	$171
Totals	**1,021**	**195,596**	**$833**	**$151,777**				**$146,078**	**$6,532**	**$1,633**	**$4,899**	**$2,297**	**$1,686**	**$611**

Instructions for Data Entry Cells

Column B	Enter the total number of MMBtu sold each month to R-2 customers served by a competitive supplier
Column C	Enter the total number of MMBtu sold each month to R-4 customers served by a competitive supplier
Column D	Enter the total dollars billed each month to R-2 customers served by a competitive supplier
Column E	Enter the total dollars billed each month to R-4 customers served by a competitive supplier
Column F	Enter the GAF for R-2 customers that was applicable in the month
Column G	Enter the GAF for R-4 customers that was applicable in the month
Column H	Enter the applicable low-income customer discount rate that was in effect during the month 25%
Column M	Enter the total dollars recovered through the AMP for energy supply related costs from AMP participants served by competitive suppliers
Column N	Enter the total dollars that would have been recovered through the AMP for energy supply related costs if all AMP participants served by competitive suppliers were on default service