

2019/20 CENTRA GAS GENERAL RATE APPLICATION

Centra Gas Undertaking #7

Centra to provide the analysis that is found in the schedule on Page 269.

Response:

Please see the attachment to Undertaking # 7 that provides details of the allocation of the Heating Value Deferral Account based on each class' volumetric revenue found in the table on page 269 of Centra 2019/20 GRA Board Counsel's Book of Documents.

The calculation of the balance in the heating value margin deferral account is as described in the response to IGU/Centra I-27h.

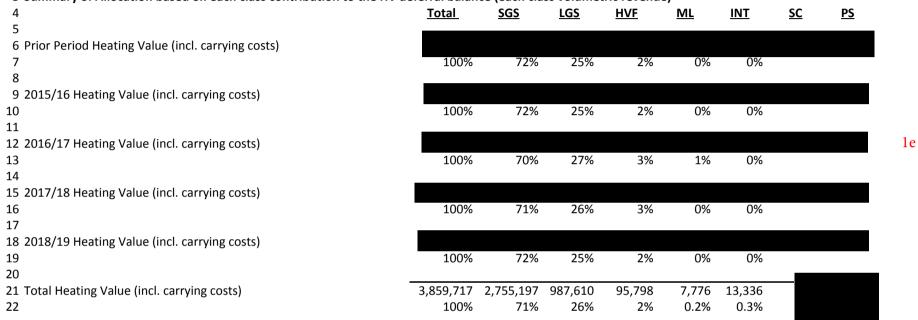
A summary of the allocation of Heating Value Deferral Account based on the volumetric revenue of each customer class is provided on page 1 of the Attachment. Details of the allocation for each of the prior periods and the 2015/16 to 2018/19 gas years are provided on the pages that follow.

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3 Summary of Allocation based on each class contribution to the HV deferral balance (each class volumetric revenue)



Centra Gas Manitoba Inc.

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3 2015/16 Gas Year Allocation based on each class contribution to the HV deferral balance (each class volumetric revenue)

- 4
- 5
- 6

7 Prior Period Heating Value (incl. carrying costs)

8

9 2015/16 Gas Year Heating Value

10 Impact on volumes resulting from variance in the Heating Value (actual) -10³m³

11

12 Total Heating Value Revenue Deferral (\$)

13 (each class approved volumetric sales rates X incremental volumes due to HV as per line 10 above)

14

15 Total Heating Value WACOG Deferral (\$)

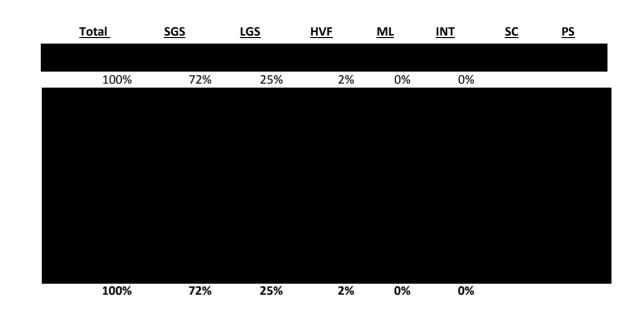
16 (each class approved volumetric WACOG rates (gas costs component) X incremental volumes due to HV as per line 10 above) 17

18 Total Heating Value Margin Deferral Account (\$) (line 12 minus line 15)

19 Carrying Charges (\$)

20 2015/16 Heating Value (incl carrying costs) (\$)

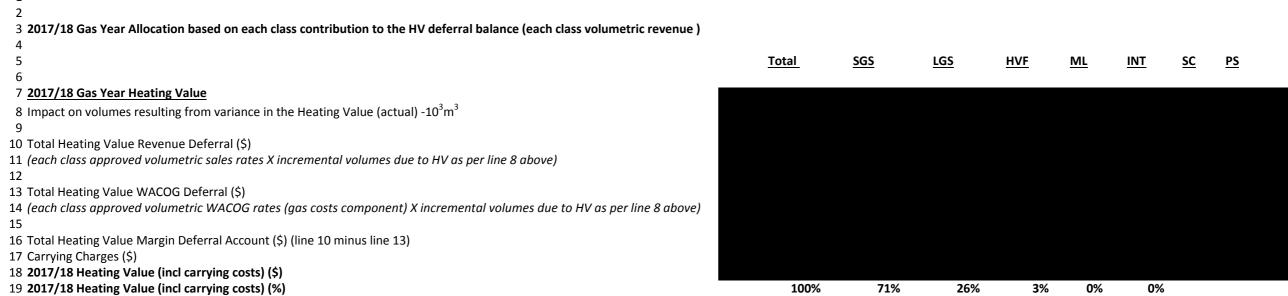
21 2015/16 Heating Value (incl carrying costs) (%)



Centra Gas Manitoba Inc. 2019/20 General Rate Application Undertaking 7 1 2 3 2016/17 Gas Year Allocation based on each class contribution to the HV deferral balance (each class volumetric revenue) 4 5 Total <u>SGS</u> LGS HVF ML INT <u>PS</u> <u>SC</u> 6 7 2016/17 Gas Year Heating Value 8 Impact on volumes resulting from variance in the Heating Value (actual) $-10^3 m^3$ 9 10 Total Heating Value Revenue Deferral (\$) 11 (each class approved volumetric sales rates X incremental volumes due to HV as per line 8 above) 12 13 Total Heating Value WACOG Deferral (\$) 14 (each class approved volumetric WACOG rates (gas costs component) X incremental volumes due to HV as per line 8 above) 15 16 Total Heating Value Margin Deferral Account (\$) (line 10 minus line 13) 17 Carrying Charges (\$) 18 2016/17 Heating Value (incl carrying costs) (\$) 19 2016/17 Heating Value (incl carrying costs) (%) 1% 100% 70% 27% 3% 0%

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1

2					
3 2018/19 Gas Year Allocation based on each class contribution to the HV deferral balance (each class volumetric revenue)					
4					
5	Total	SGS	LGS	HVF	ML
6					
7 2018/19 Gas Year Heating Value					
8 Impact on volumes resulting from variance in the Heating Value (actual) -10 ³ m ³					
9					
10 Total Heating Value Revenue Deferral (\$)					
11 (each class approved volumetric sales rates X incremental volumes due to HV as per line 8 above)					
12					
13 Total Heating Value WACOG Deferral (\$)					
14 (each class approved volumetric WACOG rates (gas costs component) X incremental volumes due to HV as per line 8 above)					
15					
16 Total Heating Value Margin Deferral Account (\$) (line 10 minus line 13)					
17 Carrying Charges (\$)					
18 2018/19 Heating Value (incl carrying costs) (\$)					
19 2018/19 Heating Value (incl carrying costs) (%)	100%	72%	25%	2%	0%



0% 0% 0%