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CENTRA GAS MANITOBA INC.
RATE RE-BUNDLING APPLICATION

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CENTRA GAS MANITOBA INC.
RATE RE-BUNDLING APPLICATION

1.0 BACKGROUND TO UNBUNDLED RATES

As directed by the Public Utilities Board of Manitoba (“PUB”), Centra Gas Manitoba Inc. (“Centra”) implemented unbundled natural gas sales rates in Manitoba in the 1999-2000 time period. The unbundling of rates was intended to facilitate the introduction of the Western Transportation Service (“WTS”), for the development of a more vigorous competitive retail market for natural gas supply in Manitoba and to provide customers with greater market price and rate transparency.

The unbundled rates, as determined in May 2000, remain in place today and are designed to recover costs associated with the following:

- 1) **Primary Gas:** Natural gas purchased by Centra from Western Canada (e.g. Empress and AECO) and transported on the TransCanada Pipelines Limited (“TCPL”) Mainline to Centra’s natural gas distribution system in Manitoba, provided under Centra’s default system supply option. Primary Gas also refers to natural gas purchased by consumers from independent gas marketers under fixed rate, fixed term contracts and from Centra under the Fixed Rate Primary Gas Service (“FRPGS”) option.
- 2) **Supplemental Gas:** Natural gas supplies other than Primary Gas as required to meet the needs of consumers during periods of peak load or other seasonal requirements. Supplemental Gas includes, but is not limited to, Emerson supply and U.S. supplies.
- 3) **Transportation to Centra:** Recovers the fixed and variable costs associated with transporting gas supplies to Manitoba, including all US pipeline charges and costs associated with storage facilities.

1 **4) Distribution to Customer:** Recovers the fixed and variable costs associated with
2 operating Centra’s transmission and distribution network, as well as the costs
3 related to Unaccounted For Gas (“UFG”).
4

5 **5) Basic Monthly Charge:** A fixed charge designed to recover, in part, the cost of the
6 customer being connected to Centra’s distribution system that is not related to
7 the volume of gas consumed. Examples of costs partially recovered by this charge
8 include meter reading and billing costs, and costs to service and maintain the
9 service lines and meters.
10

11 **Appendix 1** contains a listing and description of the various acronyms and terms used
12 in this Application.
13

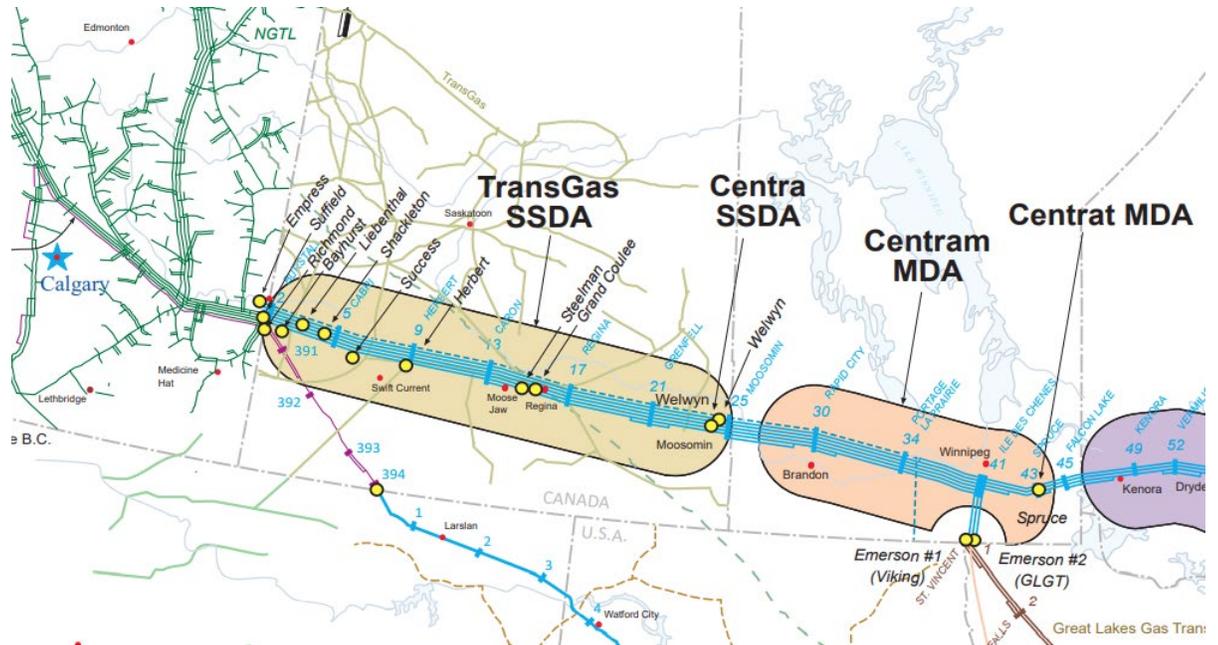
14 **Primary Gas and Supplemental Gas Rates**

15 Currently, Centra has two gas commodity rates (Primary Gas and Supplemental Gas)
16 that are billed to customers at different percentages, totaling 100%. As described
17 above, Primary Gas is gas sourced from Western Canada (e.g. Empress and AECO) and
18 represents [REDACTED] 1a, 1c

19 [REDACTED] The notional AECO hub is located on the Nova Gas Transmission Limited
20 (“NGTL”) pipeline system within Alberta, while Empress is the interconnecting point
21 between the NGTL system and the TransCanada Pipelines Limited (“TCPL”) Mainline
22 at the Alberta/Saskatchewan border. These pipeline systems are depicted in **Figure 1**.
23 Supplemental Gas is gas sourced from other locations such as Emerson and U.S.
24 locations.
25
26

1 **Figure 1: The NGTL system and TCPL Mainline**

2



3
4 Source: TC Energy Corporation

5

6 Centra’s customers can buy their Primary Gas from either Centra or WTS marketers.
7 WTS marketers deliver their gas to Centra at Empress, and Centra delivers this gas to
8 customers in Manitoba. As AECO is upstream of Empress, all of Centra’s AECO gas
9 purchases flow through Empress to Manitoba. To have an Empress-based Primary Gas
10 rate consistent with Primary Gas rates of WTS marketers, Centra includes its NGTL
11 transportation costs from AECO to Empress as Primary Gas costs.

12

13 WTS marketers do not participate in the supply of Supplemental Gas, which may be
14 purchased at multiple locations on a highly variable basis. Centra provides
15 Supplemental Gas to both WTS customers and system supply customers.

16

17 **Confusion and Complications with Unbundled Rates**

18

19 While the unbundling of rates and the introduction of WTS successfully supported the
20 development of a fixed rate market for Primary Gas in Manitoba, it has since become
21 apparent that the complex nature of unbundled rates on customer bills has added
more confusion than value for customers. Currently, the majority of customers ignore

1 or do not understand the details of their bill regarding the different commodity
2 (Primary and Supplemental Gas) and delivery (Transportation to Centra and
3 Distribution to Customer) charges.

4
5 In addition to the confusion experienced by customers, the current unbundled rate
6 structure results in administrative complications when differences between actual and
7 forecast weather conditions result in differences between actual and forecast Primary
8 and Supplemental Gas billing percentages. Furthermore, adjustments to billing
9 percentages may create uncertainty for WTS marketers in forecasting the proportion
10 of their customers' overall gas consumption that will be served with Primary Gas. These
11 issues are discussed further in section 2.0 of this Application.

12 13 **1.1 PUB DIRECTIVE TO REVIEW UNBUNDLED GAS RATE STRUCTURE**

14
15 During Centra's 2011/12 Cost of Gas Application, based on the billing practices of other
16 Canadian gas utilities, the PUB determined that a review of the unbundled natural gas
17 rate structure should be conducted. In Order 65/11, the PUB noted that:

18
19 *"Some other Canadian utilities only have a three-part rate structure for*
20 *smaller customers: commodity, delivery, and monthly charge.*
21 *Combining the Primary and Supplemental Gas charges, and/or the*
22 *transportation and distribution charges, may help simplify Centra's*
23 *rate structure."*

24
25 Supported by this finding, the PUB directed Centra to propose a process to review and
26 obtain PUB approval of Centra's rate and service structure, including the distinction
27 between Primary and Supplemental Gas.

28 29 **Commitment to Stakeholder Engagement**

30 In response to the directive in Order 65/11, Centra recognized that there would be
31 implications to stakeholders involved with any re-bundling of rates and that these
32 implications and potential impacts must be considered as part of any review of this
33 issue. As such, Centra committed to the PUB that prior to proposing a new rate

1 structure it would engage with interested stakeholders to understand their concerns
2 and perspectives on the existing and proposed rate structure.

3
4 Centra's stakeholder engagement process consisted of a customer satisfaction tracking
5 study (January 2019) and a presentation and consultation engagement (January 2019)
6 with the PUB, WTS marketers, large volume customers and interveners to consider a
7 potential approach to rate re-bundling. In addition, Centra conducted a focus group
8 study (February and March 2020) of Centra customers to gauge customer perceptions
9 of their natural gas bills.

10 11 **1.2 REASONS FOR AND OVERVIEW OF THE APPLICATION**

12
13 Based on and consistent with stakeholder and customer feedback, Centra is proposing
14 a gas sales rate structure and related changes that will add value to customers by:

- 15 • Simplifying the presentation of natural gas sales rates on customer bills;
- 16 • Reducing the complexity of administering gas related charges; and,
- 17 • Ensuring that retail competition remains on a fair and level playing field.

18
19 To implement its proposed gas sales rate structure and related changes, Centra is
20 applying to the PUB for an Order approving changes to be effective no earlier than
21 November 1, 2022 with respect to the following:

- 22 I. The replacement of the existing Primary Gas and Supplemental Gas
23 components with a single Gas Commodity rate component;
- 24 II. The replacement of the existing Primary Gas purchased gas variance account
25 ("PGVA") with a new Gas Commodity PGVA, with any residual balance in the
26 Primary Gas PGVA transferring into the Gas Commodity PGVA at that time;
- 27 III. The creation of a new Commodity Cost Balancing Deferral ("CCBD") account
28 and associated CCBD rate rider;
- 29 IV. The quarterly adjustment of the CCBD rate rider as part of quarterly variable
30 Gas Commodity rate applications; and
- 31 V. The migration of the delivery point from Empress to the AECO/NIT ("AECO")
32 gas hub for WTS.

33
34

1 **Forecast Gas Costs and Indicative Bill Impacts for Illustrative Purposes Only**

2 This Application does not seek any rate approval from the PUB but includes forecast
3 gas costs and customer bill impacts for illustrative purposes which demonstrates the
4 minimal impact anticipated on customer bills if the proposed re-bundling of natural
5 gas sales rate is approved by the PUB, implemented by Centra and subsequent rate
6 approvals are sought from the PUB.

7
8 **Changes to Ts & Cs will be Required**

9 If this Application is approved by the PUB, revisions to Centra’s Schedule of Sales and
10 Transportation Services and Rates (the “Ts & Cs”), FRPGS materials, as well as any
11 related gas customer education materials, will be required. Centra intends on seeking
12 PUB approval of any such revisions following the outcome of this Application, prior to
13 and to coincide with implementation of the proposed rate structure changes to be
14 effective in November 2022.

15
16 **Adjustments to Gas Cost Allocation Methodology**

17 In addition to the changes identified above, Centra’s proposed new natural gas sales
18 rate structure also requires minor adjustments to the gas Cost of Service allocation
19 methodology. Centra will seek final approval from the PUB of these adjustments as
20 part of the gas Cost of Service Methodology Review Submission which is scheduled to
21 be filed in the spring of 2021.

22
23 **Combining Transportation & Distribution Rates for Bill Presentation Only**

24 To further simplify the presentation of natural gas sales rates on customer bills, Centra
25 is proposing the replacement of the existing “Transportation to Centra” and
26 “Distribution to Customer” rate components with a single Delivery rate. As this change
27 is for bill presentation purposes only, Centra will continue to seek PUB approval of
28 separate transportation and distribution rates as part of future Applications.

29
30 **Sufficient Notice Required for WTS Marketers re: AECO Delivery Point**

31 Centra is proposing that the changes to its natural gas rate structure become effective
32 November 1, 2022. By this date, Centra expects to be able to accommodate the
33 transition of the WTS delivery point from Empress to AECO. This will provide WTS
34 marketers sufficient time to transition their supply arrangements from Empress to

1 AECO, making AECO the common commodity point for WTS marketers and Centra (as
2 discussed further in Section 3.1).

3

4 **Communication Plan**

5 Centra will support the implementation of its proposed changes in natural gas rates
6 and related processes as identified in this Application with a communication plan
7 comprised of various media avenues to ensure the necessary information reaches
8 and educates all impacted stakeholders and customers in a timely and effective
9 manner. The communication plan will be implemented in advance of the November
10 1, 2022 effective date to ensure that customers have sufficient opportunity to learn
11 about and understand the changes. **Appendix 2** includes the potential channels to be
12 used to communicate these changes to customers.

13

14 **2.0 STAKEHOLDER ENGAGEMENT PROCESS**

15

16 Centra's stakeholder engagement process consisted of a customer satisfaction tracking
17 study (January 2019) and a presentation and consultation engagement (January 2019)
18 with the PUB, WTS marketers, large volume customers and interveners to consider a
19 potential approach to rate re-bundling. In addition, Centra conducted a study
20 (February and March 2020) using focus groups of Centra customers to gauge customer
21 perceptions of their natural gas bills. The following describes the nature and results of
22 the different stakeholder engagement activities.

23

24 **2.1 JANUARY 2019 CUSTOMER SATISFACTION TRACKING STUDY**

25

26 From January 9-15th, 2019, a Customer Satisfaction Tracking Study ("CSTS") was
27 conducted, consisting of a phone survey of a random and representative sample of
28 500 customers, to gauge the perceptions of customers on their natural gas bill. Only
29 respondents who use natural gas to heat their home and are partly or fully responsible
30 for paying their homes' utility bills were asked questions specific to natural gas.
31 Ultimately, 205 customers provided responses.

32

33 Customers were asked about how often they check their energy bill, the level and
34 nature of the details they review, and if they look at the natural gas components on

1 their bill, and if so, could they identify any of the gas rate components (Primary Gas,
2 Supplemental Gas, Transportation and Distribution) without prompting. Lastly,
3 customers were asked their opinion as to whether or not showing the different rate
4 components on their energy bill was useful to them or did it make the energy bill too
5 complex. **Appendix 3** contains the complete presentation of the results of the CSTS.

6 7 **Majority of Customers only look at Consumption and Amount Owning**

8 Overall, the results of the survey indicated that while the majority of customers look
9 at the bill details, their consumption and dollar amount owing are of primary interest.
10 Only 30% of customers said they look at the natural gas rate components on their bill
11 and only 2% of customers could identify all the core gas rate components without
12 prompting. Approximately two thirds (62%) of the surveyed respondents were unable
13 to identify any components without prompting. Customers generally liked the idea of
14 having at least some level of breakdown on their bill, even though the majority did
15 not look at these details.

16 17 **2.2 JANUARY 2019 STAKEHOLDER PRESENTATION AND CONSULTATION**

18
19 Centra held a stakeholder engagement on January 17, 2019. The engagement
20 consisted of a presentation by Centra on the topic of re-bundling rates, followed by
21 an exchange of thoughts and ideas amongst the participants. Participants included
22 representatives from the PUB, the Consumers Association of Canada (Manitoba)
23 (“CAC”), large volume customers and WTS marketers. **Appendices 4** and **5** contain a
24 copy of Centra’s January 17, 2019 presentation and the list of attendees, respectively.

25 26 **Complications with Un-bundled Rates**

27 Centra’s presentation included the history of why commodity rates were unbundled
28 in 1999-2000 along with an explanation as to the evolution of and distinction between
29 Primary Gas and Supplemental Gas. In addition, the presentation reviewed the
30 complications associated with maintaining separate Primary Gas and Supplemental
31 Gas rates including the following:

- 32
33 • **Confusion for the Customer:** The distinction between Primary Gas and
34 Supplemental Gas rates is not well understood by customers and does not enable

1 the customer to understand the different components of the bill. Although the
2 original intent of re-bundling was to promote transparency and knowledge for the
3 customer to facilitate an enhanced competitive landscape, customers have not
4 demonstrated a desire for such information.

- 5
6 • **Administrative complexity (e.g. Billing Percentages):** The Primary Gas billing
7 percentage represents the percentage of a customer's overall annual natural gas
8 usage that gas marketers under the WTS, and Centra under the FRPGS, can
9 provide. The difference between the Primary Gas billing percentage and 100
10 percent represents the percentage forecast of Supplemental Gas usage. Annual
11 billing percentages based on forecast normalized weather are calculated at the
12 outset of each new gas year and often change quarterly throughout the year,
13 largely as a result of weather and its effect on gas consumption and purchase
14 requirements. As such, actual billing percentages are often inconsistent with the
15 annual billing percentages based on forecast normalized weather.

16
17 There is administrative complexity to maintaining the analytical and accounting
18 requirements associated with two separate commodity rates. This is especially
19 true as it pertains to the annual requirement to ensure that the billing percentages
20 for Primary Gas and Supplemental Gas on customers' bills equate to the relative
21 percentages by which the Primary Gas and Supplemental Gas was purchased. This
22 requirement is further complicated by the fact that different customer groups
23 (firm and interruptible) have different billing percentages and billing adjustments
24 lag behind past events (e.g. colder than normal weather). As such, these billing
25 adjustments can appear non-sensical to the customer as the adjustments are
26 reflected in bills weeks or months after the event has occurred.

- 27
28 • **Difficulties with Disposing of Supplemental PGVA:** The annual requirement to
29 ensure that Primary Gas and Supplemental Gas billing percentages on customer
30 bills reflect the relative percentage of Primary Gas and Supplemental Gas
31 purchased can result in a situation where the Supplemental Gas billing percentage
32 approximates or equates to 0% (e.g. in a warmer than normal winter scenario).
33 Such low billing percentages would not allow for the recovery of Supplemental
34 Gas PGVAs which is why Supplemental Gas PGVAs are recovered through the

1 Distribution rate on customer bills. When significant refundable balances
2 accumulate in the Supplemental Gas PGVA, the incorporation of the Supplemental
3 Gas refund rate rider in customers' Distribution rates can lead to negative net
4 billed rates for larger volume customers because their Distribution base rate is
5 insufficient to absorb the Supplemental Gas refund rate riders.

- 6
- 7 • **Distorted Price Signals for Supplemental Gas:** Historically, Supplemental Gas
8 rates have been adjusted during Cost of Gas or General Rate Application processes
9 which, due to the timing of these applications, can lead to scenarios where
10 Supplemental Gas rates are not reflective of current market prices.

- 11
- 12 • **Difficulties for WTS Marketers in Forecasting Primary Gas Supply Obligations:**
13 Manitoba end-use customers' natural gas supply requirements are highly
14 uncertain and subject to change due to the highly weather sensitive nature of gas
15 demand in the province. In addition to this weather-related volume uncertainty,
16 WTS marketers face the added uncertainty as to what proportion of their
17 customers' overall gas consumption will ultimately be served with Primary Gas
18 (which is the only portion of customers' overall annual consumption that can
19 currently be provided under both the WTS and the FRPGS) versus Supplemental
20 Gas (100% of which must be provided by Centra as part of its default utility Sales
21 Service).

- 22
- 23 • **Customers Cannot Fix a Commodity Rate on 100% of Consumption:** Given that
24 gas marketers are not in a position to provide Supplemental Gas to their
25 customers under WTS, gas marketers are not able to supply 100% of their
26 customers' requirements and as such, customers are not able to fix a commodity
27 rate on 100% of their consumption.

28

29 **2.3 CRITERIA FOR DEVELOPING A SINGLE COMMODITY SOLUTION**

30

31 Following the review of the challenges and complexities associated with administering
32 separate Primary Gas and Supplemental Gas rates, Centra presented its criteria for
33 developing a single commodity rate solution including:

- 34
- Ensure retail competition remains on a fair and level playing field;

- 1 • Ensure neither system nor WTS customers are advantaged at another's expense;
- 2 • Ensure that WTS gas marketers are not unfairly advantaged or disadvantaged;
- 3 • Reduce operational and administrative complexity where possible;
- 4 • Ensure that all of Centra's upstream costs continue to be collected from customers;
- 5 • Maintain the timely price signals inherent in Centra's current default Primary Gas
- 6 rate;
- 7 • Maintain comparability between the various competitive rate offerings; and,
- 8 • Enable customers, system or WTS, to fix the rate on 100% of their commodity.

9 10 **A Single Commodity and Delivery Rate**

11 Following the discussion on its criteria for developing a solution, Centra proposed its
12 concept for a single commodity rate. In addition to replacing Primary Gas and
13 Supplemental Gas with a single commodity rate, Centra further proposed to combine
14 the Transportation to Centra and Distribution to Customer rate components into a
15 single re-bundled Delivery Charge. Under this proposal, Transportation rates and
16 Distribution rates would continue to be determined and presented on Centra's
17 schedule of rates for PUB approval consistent with the current methodology. The
18 Transportation and Distribution rates would be combined for customer bill
19 presentation purposes only.

20
21 Section 3.0 of this application provides further details of Centra's proposal to re-bundle
22 Primary Gas and Supplemental Gas rates.

23 24 **2.4 STAKEHOLDER FEEDBACK**

25
26 Following the completion of the January 2019 presentation, Centra requested written
27 feedback from attendees by February 8, 2019. Centra received written feedback from
28 two of the attendees, Direct Energy Marketing Limited ("DEML") and the CAC. DEML
29 was fully supportive of the re-bundled commodity-only rate and noted:

30
31 *"The increased liquidity at AECO would mitigate operational issues and*
32 *would facilitate equal and open competition, while providing price*
33 *transparency to natural gas consumers in Manitoba."*

1 The CAC suggested there could be technical and content issues that may need to be
2 addressed and also suggested the importance of engaging and hearing directly from
3 consumers and small business customers. To address the potential concern raised by
4 the CAC over content, Centra has provided detailed evidence on the proposed single
5 Gas Commodity rate and Commodity Cost Balancing Deferral account in Sections 3
6 and 4 of this Application for additional clarity.

7

8 Centra further engaged with WTS marketers, one on one, following the January 17,
9 2019 consultation to obtain additional feedback. No concerns were expressed by any
10 WTS marketers about any aspect of the potential changes to the current natural gas
11 rate structure or the shifting of the WTS delivery point from Empress to AECO.

12

13 In addition, by letter to the PUB on April 30, 2019, Centra noted that it planned to
14 conduct further market research using a third-party firm to gauge consumer
15 preferences with respect to unbundled and re-bundled rates. As discussed in the
16 following section, Centra engaged Prairie Research Associates Inc. ("PRA") to
17 complete this market research.

18

19 **2.5 PRAIRIE RESEARCH ASSOCIATES INC. FOCUS GROUP STUDY**

20

21 PRA conducted an in-person focus group study with residential and commercial
22 customers. PRA conducted six focus groups in total, three in Winnipeg (February 26,
23 2020 and March 6, 2020) and three in Portage la Prairie (March 4, 2020). In each
24 location, two groups were held with residential customers and one with businesses.

25

26 The focus group approach was reviewed with a representative from the CAC prior to
27 the focus groups taking place and a CAC representative attended the first two focus
28 group sessions in Winnipeg on February 26, 2020.

29

30 To qualify for the focus groups, participants had to have purchased natural gas and
31 reviewed at least one of their bills (beyond the total owing) in the past year. In
32 addition, participants could not have been in a focus group in the past six months or
33 work for Manitoba Hydro. In total, 44 participants attended the groups. In June 2020,

1 PRA presented the results of their study to Manitoba Hydro representatives. The
2 results are detailed in the following sections.

3

4 **2.6 PERCEPTIONS OF CURRENT AND REVISED BILLS**

5

6 **Current Bill**

7 PRA initiated the study with each group by asking them questions pertaining to their
8 current use and perceptions of their Manitoba Hydro bill. **Appendix 6** provides the
9 complete presentation of the results of the PRA focus group study. The following is a
10 summary of the key findings:

11

- 12 • *“Generally, participants look at their bills very irregularly, most often simply looking*
13 *at the total amount owing for the month. If the total amount owing is different than*
14 *expected, they might examine their usage (typically gas usage), unless they can*
15 *easily explain the change.”*
- 16 • *“Those on an Equal Payment Plan look at bills closer to the end of the EPP year to*
17 *determine if they are going to have any amount owing or credits.”*
- 18 • *“Participants in the business groups appear to refer to or check their bills even less*
19 *diligently than participants in the personal use groups. Most often, business*
20 *participants said that they simply look at the amount owing and pay it, rather than*
21 *reviewing any detail.”*

22

23 **Revised Bills**

24 Following the general discussion, participants were then shown bills with two changes
25 to the natural gas breakdown: one with Primary Gas and Supplemental Gas charges
26 replaced with a “Gas Consumption” charge, and a second with the combined Gas
27 Consumption charge plus the Transportation to Centra and Distribution to Customer
28 combined into a single Delivery Charge. **Appendix 7** contains the two bills presented
29 to customers. **Figure 2** below provides the results of the participant responses.

30

1 **Figure 2: Focus Group Customer Responses**

Combined Gas Consumption Rate Only		Combined Gas Consumption and Delivery Rate	
Result	# of Responses	Result	# of Responses
Much Better	13	Much Better	14
Slightly Better	15	Slightly Better	24
No Difference	6	No Difference	1
Slightly Worse	6	Slightly Worse	3
Much Worse	1	Much Worse	1

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As demonstrated in the table, participants tended to prefer the presentation with a single commodity charge and single delivery charge. According to PRA, this was:

“...primarily because most cared about the amount they were going to pay for their natural gas, and the simplification of information did not impact what was most important to them.”

As indicated in the PRA report, the few participants who were not in favour of the proposed changes to combine the rates into a single commodity charge and single delivery charge mentioned two reasons and a practical potential compromise:

- *“The most common reason was they thought having more information is better, even though almost all of these participants did not understand the difference in charges and acknowledged that they have no control over what is charged for each amount.”*
- *“The other reason was around trust in the change. Several participants said that by combining the charges, they thought Manitoba Hydro may be trying to hide something.”*
- *“A compromise for participants who had some concerns with the change was to have the breakdown of the costs available online, so that if someone wanted to know the breakdown, it was still available to them. If the information were available elsewhere, then participants had almost no concerns with the change.”*

1 **PRA Key Findings**

2 Overall, PRA noted in its key findings that:

- 3 • *“Most participants did not understand or care about how natural gas charges are*
4 *calculated, and when referred specifically to them, most said that they had never*
5 *even noticed the detail in the breakdown.”*
- 6 • *“Because of this, the majority of participants were in favour of changing to a*
7 *simplified version of calculating natural gas costs.”*
- 8 • *“The few who were not in favour of the change typically took an idealistic stance*
9 *that more information is better, even though almost all of these participants*
10 *admitted to never paying attention to this information or fully understanding it.”*
- 11 • *“Ultimately, those who were opposed to the change were fine with it if the*
12 *breakdown of information was available to them in other ways, such as online.”*

13

14 **3.0 APPROACH TO RE-BUNDLING**

15

16 Centra proposes to replace Primary Gas and Supplemental Gas rates with a single Gas
17 Commodity rate. In addition, Centra intends to make its Gas Commodity rate an
18 AECO-based rate and to make AECO the delivery point for WTS marketers.¹ The Gas
19 Commodity rate will be a variable rate that is set quarterly and will be established in
20 essentially the same manner as the current quarterly variable Primary Gas rate, with
21 the exception that it will be based on forecast AECO supply costs rather than Empress
22 supply costs. Centra’s gas commodity costs will accordingly fall into either “AECO
23 supply” or “non-AECO supply” categories. This AECO-based Gas Commodity rate will
24 be applied to all gas volumes consumed by Centra system supply customers,
25 irrespective of Centra’s purchase of non-AECO supply to meet aggregate customer
26 demand.²

27

28 In quarterly Gas Commodity rate applications, Centra will use a 12-month AECO
29 futures price strip and its forecast cost of AECO supply in storage to determine the

1a

¹ Making AECO the basis of Centra’s Gas Commodity rate and the WTS delivery point will be made possible due to the NGTL expansion capacity that Centra expects to obtain in [REDACTED] (discussed in Section 3.1 below).

² The difference between the actual cost of AECO supply and non-AECO supply will be tracked in a new deferral account (the proposed Commodity Cost Balancing Deferral), which is discussed in section 3.4.

1 AECO supply costs that will be embedded in the Gas Commodity base rate. This will
2 be similar to the current process of using 12-month futures prices to forecast Primary
3 Gas costs at Empress along with Centra's forecast cost of Primary Gas in storage. In
4 addition, a gas overhead component will be added to the weighted average AECO
5 supply cost (as is done today to the weighted average Primary Gas cost), thereby
6 establishing the Gas Commodity base rate.

7 8 **Indicative Quarterly Gas Commodity Rate Calculation**

9 Indicative **Schedule 3.1** has been provided as an example of how the Gas Commodity
10 rate will be calculated in quarterly applications and is similar to current Primary Gas
11 quarterly applications. Lines 1 through 17 detail the calculation of the Gas Commodity
12 base rate.

13 14 **New Gas Commodity PGVA**

15 To establish the Gas Commodity billed rate, a Gas Commodity rate rider will be
16 determined in quarterly Gas Commodity rate applications in essentially the same way
17 the Primary Gas rate rider is determined today. A new Gas Commodity PGVA will track
18 monthly AECO supply inflows and outflows (i.e. actual and outlook AECO supply costs
19 vs. actual and outlook cost recovery through rates), and the net balance will be used
20 to calculate the rider to be applied to the Gas Commodity base rate. The distinct
21 Primary Gas and Supplemental Gas PGVAs will be eliminated.³

22
23 While Centra has provided illustrative gas costs in this conceptual application for the
24 gas year commencing November 1, 2022, Centra has not provided proxy prior period
25 deferral balances. As such, the Gas Commodity PGVA balance in **Schedule 3.1** line 20
26 is zero. Any PGVA balance as of October 31, 2022 would simply be divided by the
27 forecast volume on line 21 of **Schedule 3.1** to determine the Gas Commodity rate rider
28 (e.g. a \$2 million balance would result in a rate rider of [REDACTED]/m³). Note that the
29 volume on line 21 of the schedule is based on forecast total system supply volume,
30 whereas the current Primary Gas PGVA rate rider is based on forecast Primary Gas
31 volumes only.

1e

³ This disposition of the Primary Gas and Supplemental Gas PGVAs is discussed in Section 3.6.

1 **Primary and Supplemental Billing Percentages Eliminated**

2 The Gas Commodity billed rate will be applied to all gas volumes consumed by Centra
3 system supply customers (i.e. customers not buying gas from WTS marketers or under
4 the FRPGS). In addition, the gas rates charged by WTS marketers will be applied to all
5 gas volumes consumed by their respective WTS customers. Accordingly, billing
6 percentages currently required for Primary Gas and Supplemental Gas will be
7 eliminated for system supply, WTS, and FRPGS customers.

8

9 **3.1 AECO-BASED COMMODITY**

10

11 In addition to its proposal to move to a single Gas Commodity rate, Centra intends to
12 make this Gas Commodity rate an AECO-based rate and to make AECO the delivery
13 point for WTS marketers. This will be made possible due to the NGTL expansion
14 capacity that Centra expects to obtain in [REDACTED] which will enable Centra
15 to [REDACTED]⁴

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16 Correspondingly, Centra will no longer treat NGTL transportation costs from AECO to
17 Empress as commodity costs (currently necessary to facilitate an Empress-based
18 Primary Gas rate and comparability to WTS rate offerings that are based on delivery
19 to Centra at Empress). NGTL costs will be treated as transportation costs for rate-
20 making purposes and ultimate recovery in the Transportation to Centra rate.⁵

21

22 Centra also currently treats the cost of compressor fuel at Empress as a Primary Gas
23 cost. Compressor fuel is required by TCPL at Empress to accommodate the
24 transportation of gas to downstream markets including Manitoba. WTS marketers
25 incur the cost of providing fuel to Centra at Empress for WTS volumes. Centra provides
26 fuel to TCPL at Empress sufficient for both system supply and WTS volumes, with the
27 cost of fuel for only system supply recovered in Centra's Primary Gas rate.

28

29 Empress is the only location where Centra treats compressor fuel as a commodity cost
30 rather than a transportation cost, due to WTS considerations. However, there is no

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4 [REDACTED]

⁵ To be included in a combined Delivery Charge if approved in this application.

1 NGTL compressor fuel charge for transportation from AECO to Empress. While TCPL
2 fuel at Empress will still be required for all gas volumes, moving Centra’s commodity
3 point and the WTS delivery point to AECO provides the opportunity to treat Empress
4 fuel as a transportation cost, which will allow for fair and proportional cost recovery
5 as both system supply and WTS customers would pay the same Transportation to
6 Centra rate on all gas volumes consumed.

7

8 **Fixed Rate Gas Commodity Service**

9 With AECO becoming the common commodity point for Centra’s quarterly variable
10 Gas Commodity rate and WTS marketer offerings, Centra’s Fixed Rate Primary Gas
11 Service will also become an AECO-based service offering. With the elimination of
12 Primary Gas, Centra proposes to rename the service as Fixed Rate Gas Commodity
13 Service (“FRGCS”). The service will be unchanged from the current offering with the
14 exception of the calculation of the forecast weighted average cost of gas (“WACOG”)
15 for the offered contract terms. As FRGCS will have AECO-based rates rather than
16 Empress-based rates, Centra will no longer include transportation costs from AECO to
17 Empress and TCPL compressor fuel costs at Empress in the WACOG calculation. These
18 changes are anticipated to take effect in August 2022 to enable Centra to commence
19 offering FRGCS for a November 1, 2022 flow date.

20

21 **3.2 WTS IMPACTS**

22

23 WTS will be impacted by the shift of the WTS delivery point from Empress to AECO
24 and the elimination of billing percentages associated with moving to a single Gas
25 Commodity rate.

26

27 With the WTS delivery point shifting from Empress to AECO, WTS marketers will be
28 able to manage their supply at AECO without any requirement to hold NGTL
29 transportation capacity to Empress. The AECO hub is the most liquid gas hub in the
30 Western Canadian Sedimentary Basin. This liquidity more readily facilitates the
31 adjustment of gas volumes in response to changes in Manitoba gas demand.

32

33

34

1 **WTS Marketers Able to Supply 100% of Customer Gas Volumes**

2 The elimination of Primary Gas, Supplemental Gas, and associated billing percentages
3 means that WTS marketers will be able to supply 100% of their customers' gas
4 volumes. This means that WTS marketer daily gas quantities provided to Centra will
5 rise modestly relative to the status quo. For example, the current aggregate WTS
6 marketer maximum daily quantity ("MDQ") is approximately 6,000 GJ/day. If this
7 MDQ were based on Primary Gas and Supplemental Gas billing percentages of 95%
8 and 5% respectively, moving to a single Gas Commodity rate would result in the WTS
9 MDQ increasing to 6,316⁶ GJ/day.

10

11 As noted in Section 2.4, all WTS marketers that responded to requests for feedback
12 indicated full support for these proposed changes. In addition, as discussed in Section
13 3.1 above, WTS marketers will no longer have to provide compressor fuel for the
14 transportation of their gas volumes to Manitoba.

15

16 Centra intends to provide at least 12 months' notice to WTS marketers in advance of
17 implementing these changes.

18

19 **3.3 SINGLE DELIVERY RATE**

20

21 In addition to replacing Primary Gas and Supplemental Gas rates with a single Gas
22 Commodity rate, Centra is also proposing to replace the Transportation to Centra and
23 Distribution to Customer rates with a single Delivery rate. This change would be for
24 bill presentation purposes only, to further simplify how rates are displayed on the
25 customer's bill. Under this proposal, Transportation to Centra rates and Distribution
26 to Customer rates would continue to be determined and presented on Centra's
27 schedule of rates for approval by the PUB. However, such rates would be combined
28 into a single Delivery Charge on the customer's bill.

29

30 As part of this proposed change and in response to the findings of the PRA research,
31 Centra could provide information on its external website showing the Delivery rate
32 broken down into its Transportation and Distribution components for review by those

⁶ Calculated as: $6000 / 0.95 = 6,316$ GJ/day.

1 customers who may be interested in availing themselves to such information without
2 sacrificing the simplicity of the bill preferred by the majority of customers.

3
4 **3.4 COMMODITY COST BALANCING DEFERRAL (“CCBD”)**

5
6 Through the approach described in Section 3.0, the single Gas Commodity rate (base
7 rate plus rider) will provide for the recovery of all AECO supply costs. In addition, as
8 the Gas Commodity rate will be applied to all volumes consumed by system supply
9 customers including non-AECO supply volumes, the Gas Commodity rate will also
10 contribute to the recovery of non-AECO supply costs. However, as the cost of AECO
11 supply and non-AECO supply will differ, Centra proposes to establish the CCBD, a new
12 deferral account that will track the difference between AECO supply costs and non-
13 AECO supply costs. This deferral account will allow for the determination of a CCBD
14 rate rider that will recover or refund this difference in actual costs.

15
16 **Forecast of CCBD Balance**

17 The CCBD balance can be forecast by determining the forecast monthly unit price
18 difference between AECO supply and non-AECO supply and multiplying this unit value
19 by the monthly forecast quantity of non-AECO supply. This is demonstrated in
20 **Schedule 3.2** from lines 1 through 5. The forecast net balance of \$2.4 million would
21 not be embedded in rates. Rather, the actual balance in the CCBD account would be
22 determined in a future period and recovered from or refunded to customers in the
23 CCBD rider.

24
25 As non-AECO supply is required to meet the aggregate gas demand of system supply
26 and WTS customers (similar to the current role of Supplemental Gas), the CCBD rider
27 will be collected from both system supply and WTS customers. Indicatively, an annual
28 CCBD balance of \$2.4 million would require a CCBD rider of [REDACTED]/m³ if amortized
29 over a subsequent 12-month period, based on forecast system supply, WTS, and
30 FRPGS volumes. As all customers are charged Centra’s Distribution to Customer rate,
31 Centra proposes to apply the CCBD rider to this rate⁷ (similar to the current practice
32 with Supplemental Gas rate riders). Centra further proposes to implement a process

1e

⁷ To be included in a combined Delivery Charge if approved in this application.

1 that will calculate and adjust the CCBD rider on a quarterly basis, as discussed in the
2 next section.

3 4 **3.5 CCBD DISPOSITION**

5
6 Centra proposes to implement a process that will mechanistically adjust the CCBD
7 rider on a more timely quarterly basis. As discussed in Section 3.4, the new CCBD
8 account will track the difference between actual AECO supply costs and actual non-
9 AECO supply costs, allowing for the determination of a CCBD rate rider that will
10 recover or refund this difference in actual costs. Employing a rate rider in this manner
11 provides the opportunity to make quarterly rider adjustments, which would keep the
12 rider relatively current with market conditions while avoiding the accumulation of
13 balances over extended periods.

14 15 **Quarterly Adjustment to CCBD**

16 As the purpose of the CCBD is to account for non-AECO supply costs, adjusting the
17 CCBD rider quarterly would be consistent with the approach currently employed with
18 Centra's quarterly variable Primary Gas rate and proposed quarterly variable Gas
19 Commodity rate (which will account for AECO supply costs). As such, all of Centra's
20 gas commodity costs will be reviewable by the PUB quarterly for interim ex parte
21 approval. Final approval of both AECO and non-AECO supply costs would be sought
22 by Centra in periodic Cost of Gas Applications.

23
24 As Centra proposes that re-bundled rates take effect November 1, 2022, quarterly
25 disposition of the CCBD balance would commence February 1, 2023. For discussion
26 purposes only, Centra will assume that the monthly forecast CCBD dollar amounts in
27 **Schedule 3.2** are actuals. Accordingly, the combined quarterly CCBD balance between
28 November 2022 through January 2023 would be [REDACTED] (line 5), and Centra would
29 seek to recover this balance plus carrying costs over a 12-month period in the CCBD
30 rider starting February 1, 2023. The following is an example of the calculation of the
31 CCBD rider (excluding carrying costs).

1 **Figure 3: Example Quarterly CCBD Calculation**

<u>Commodity Cost Balancing Deferral Rate Rider (CCBD)</u>		
CCBD Outlook Balance at January 31, 2023		
System + FRPGS + WTS Annual Forecast Sales	10 ³ m ³	
CCBD Rate Rider at February 1, 2023	\$/10 ³ m ³	<u>\$0.97</u>

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This example CCBD rider equates to \$0.0010/m³ (rounded), which as discussed in Section 3.4 would be recovered from system, WTS, and FRPGS customers in Centra’s Distribution to Customer rate.

The CCBD rider would be updated the following quarter (i.e. effective May 1, 2023) based on the then-current CCBD balance. This balance would include the effects of new costs (differences in actual costs of AECO supply and non-AECO supply) and the rider amortization of the CCBD balance over the preceding quarter (i.e. from February 1, 2023 through April 30, 2023). This process will repeat itself every quarter with the CCBD rider fluctuating accordingly.

Centra further proposes that this mechanistic approach to quarterly CCBD adjustments be included in quarterly variable Gas Commodity rate applications. In addition to the calculation shown in Figure 3 above, a schedule detailing the CCBD outlook balance⁸ would be provided in each quarterly application. Combining quarterly processes in this manner will achieve regulatory efficiency while providing the PUB with the most up-to-date cost and recovery information for both AECO supply and non-AECO supply.

⁸ Outlook balance to the end of the quarter preceding the implementation date of the applied-for quarterly variable Gas Commodity rate and CCBD rider.

1 **3.6 DISPOSITION OF PRIMARY GAS AND SUPPLEMENTAL GAS PGVA BALANCES**

2
3 With the proposed implementation of the single Gas Commodity rate on November
4 1, 2022, Primary Gas and Supplemental Gas PGVA balances will exist to October 31,
5 2022. Centra proposes to dispose of these balances as follows.

6
7 **Primary Gas PGVA**

8 As the new quarterly variable Gas Commodity rate will be similar to the current
9 quarterly variable Primary Gas rate, Centra proposes that any residual balance in the
10 Primary Gas PGVA as of October 31, 2022, be transferred into the new Gas Commodity
11 PGVA (discussed in Section 3.0). Centra's quarterly variable rate application for its
12 November 1, 2022 Gas Commodity rate will identify the outlook Primary Gas PGVA
13 balance to October 31, 2022 and calculate the Gas Commodity rate rider to be applied
14 based on this Primary Gas PGVA balance. As of November 1, 2022, any residual
15 Primary Gas PGVA balance will transfer to the Gas Commodity PGVA for continuous
16 quarterly disposition, and the Primary Gas PGVA will be closed.

17
18 **Supplemental Gas PGVA**

19 Centra anticipates filing a Cost of Gas Application prior to the proposed
20 implementation of rate re-bundling as of November 1, 2022. In that application,
21 Centra will provide its Supplemental Gas PGVA outlook balance to October 31, 2022,
22 including prior period balances. In this proceeding Centra will propose to establish a
23 rate rider to take effect November 1, 2022, designed to dispose of the Supplemental
24 Gas PGVA outlook and prior period balances over a 12-month period. Consistent with
25 current practice, this rider will be applied to Centra's Distribution to Customer rate.
26 Following the 12-month amortization period, any residual balance will become a prior
27 period deferral, set aside for future amortization following a subsequent Cost of Gas
28 Application.

29
30 **3.7 INDICATIVE GAS COST FORECAST**

31
32 To further demonstrate how gas costs will be forecast under the re-bundled rate
33 structure and the straightforward nature of the proposed changes, Centra has
34 prepared an indicative gas cost forecast **Schedule 3.3** for the gas year commencing

1 November 1, 2022, which coincides with the anticipated implementation date.
2 Notable changes to this schedule resulting from the proposed changes in this
3 application are:

- 4
- 5 • NGTL transportation costs appear under Fixed Transportation on line 3
6 (currently treated as a Primary Gas cost);
- 7 • Compressor fuel costs are contained on one line (line 14), with no need to
8 distinguish between fuel for Primary Gas at Empress and fuel at other
9 locations; and
- 10 • Under Supply Costs, AECO supply and non-AECO supply replace Primary Gas
11 and Supplemental Gas (lines 23 through 26).
- 12

13 Centra notes that of the \$196.1 million indicative gas cost forecast in **Schedule 3.3**
14 (line 37), \$193.6 million would be embedded in base rates on a forecast basis. The
15 remaining \$2.4 million reflects the forecast balance in the CCBD (**Schedule 3.2**, line 5)
16 and would not be embedded in base rates. The actual CCBD balance as determined in
17 future periods would be recovered from or refunded to customers through the CCBD
18 rider.

19
20 Centra reiterates that all schedules are indicative and for demonstration purposes
21 only.

22 23 **4.0 COST ALLOCATION PREPARED FOR INDICATIVE BUNDLED RATES**

24
25 Centra's approach to Cost Allocation in this Application is consistent with past studies
26 and the PUB approved methodology, with only minor adjustments required to
27 account for the single Gas Commodity rate and the change of the WTS delivery point
28 from Empress to AECO. To provide a representative bill impact of replacing Primary
29 Gas and Supplemental Gas rates with a single Gas Commodity rate, Centra has
30 developed indicative base rates using the PUB approved cost allocation process and
31 inputs (e.g. non-gas costs, load forecast) from Centra's 2019/20 GRA (Order 161/19)
32 adjusted for the following:

- 33 • An indicative gas cost forecast for the gas year commencing November 1, 2022
34 based on a 12-month AECO futures price strip and its forecast cost of AECO

1 supply in storage to determine the AECO supply costs that will be embedded
2 in the Gas Commodity base rate (as described in Section 3.0 of this
3 Application);

- 4 • Updated definitions for two upstream functions (“Production” and “Pipeline”
5 functions) to account for the change in the gas delivery point from Empress to
6 the AECO hub; and
- 7 • Consolidation of Primary, Supplemental Firm and Supplemental Interruptible
8 classes into a single Gas Commodity class

9

10 **4.1 UPDATES TO UPSTREAM FUNCTION DEFINITIONS**

11

12 “Functions” represent broadly defined groups of costs that describe the purpose or
13 function of costs and are used in the first step of the cost allocation process. Centra
14 has updated the definitions for two of its upstream functions “Production” and
15 “Pipeline” to be reflective of the change in the gas delivery point from Empress to the
16 AECO hub. The updates are provided in **Figures 4** and **5** as follows:

17

18

1 **Figure 4: Production Definition**

Production	
Current Definition	Proposed Definition
<p>Production costs include the commodity costs of gas supply purchased and flowed directly to the market, including <i>Canadian sourced supply purchased at the Alberta border plus fuel costs to transport the gas to the Manitoba receipt points</i>, and gas supply purchased from U.S. sources. Production costs also include the cost of gas withdrawn from storage to supply the Manitoba load.</p>	<p>Production costs include the commodity costs of gas supply purchased and flowed directly to the market, including <i>gas supply purchased from Western Canada</i> and gas supply purchased from U.S. sources. Production costs also include the cost of gas withdrawn from storage to supply the Manitoba load.</p>
<p>Explanation of the Change: As discussed in Section 3.0 of this Application, Centra is proposing to move to an AECO-based delivery point. This change will have two impacts on the current definition of the Production function:</p> <ol style="list-style-type: none"> 1) It is necessary to remove the reference to the Alberta border; and, 2) TCPL compressor fuel should be removed from production and re-functionalized as pipeline so it can be recovered through Transportation rates. This change is consistent with how Centra treats all other compressor fuel. 	

2
 3

1 **Figure 5: Pipeline Definition**

Pipeline	
Current Definition	Proposed Definition
Pipeline costs include fixed and variable costs of transporting gas on the TransCanada Pipelines Limited (“TCPL”) system <i>from Empress, Alberta to</i> Centra’s Transmission and Distribution System, i.e. Centra’s Manitoba receipt gates.	Pipeline costs include fixed and variable costs of transporting gas on the <i>NGTL system from the AECO hub in Alberta to Empress (Alberta/Saskatchewan border point)</i> and on the TCPL system <i>and other Canadian pipelines</i> to Centra’s Transmission and Distribution System (Centra’s Manitoba receipt gates), <i>including TCPL fuel costs.</i>
<p>Explanation of the Change: As discussed in Section 3.1 of this Application Centra will no longer treat NGTL transportation costs from AECO to Empress as commodity costs. This practice was only required to facilitate an Empress-based Primary Gas cost comparable to WTS rate offerings. With the change to an AECO-based commodity rate, the following modifications to the definition of the Pipeline function are required:</p> <ol style="list-style-type: none"> 1) Update the definition to include NGTL transportation costs from AECO to Empress. 2) Update the definition to include TCPL compressor fuel that was removed from the “Production” function. This change is consistent with how Centra treats all other compressor fuel. 	

2

3

4 **4.2 CONSOLIDATION OF PRIMARY AND SUPPLEMENTAL GAS CLASSES**

5

6 The consolidation of Primary Gas and Supplemental Gas rates into a single Gas
 7 Commodity rate necessitates the elimination of the discrete Primary Gas and
 8 Supplemental Gas (further disaggregated into Supplemental Firm and Supplemental
 9 Interruptible) customer classes currently used in the cost allocation study. These
 10 discrete customer classes were necessary to allocate non-gas related costs associated
 11 with procuring and managing those gas supplies. Those non-gas related costs were
 12 then recovered in the Primary Gas and Supplemental Gas overhead rates. Centra is
 13 proposing to establish a new single Commodity Overhead Rate (non-gas component)
 14 to replace Overhead Rates currently embedded in the Primary Gas and both

1 Supplemental Gas rates and to combine the three discrete customer classes into one
2 customer class called Gas Commodity.

4 4.3 INDICATIVE RATE SCHEDULES

5
6 Regardless of the proposed rate re-bundling (i.e. a single Gas Commodity rate and the
7 CCBD rider), Centra would proceed with moving its Primary Gas commodity point
8 from Empress to AECO effective November 1, 2022, due to obtaining NGTL expansion
9 capacity (expected in [REDACTED]). In this unbundled scenario, NGTL costs and
10 Empress fuel would be treated as Transportation costs. Also, Primary Gas would be
11 AECO-based and Supplemental Gas would be non-AECO-based, similar to the AECO
12 supply and non-AECO supply categories in the re-bundled scenario described in this
13 application. As such, forecast AECO supply and non-AECO supply costs serve as an
14 appropriate and reasonable proxy for Primary Gas and Supplemental Gas costs in
15 reviewing indicative rates and bill impacts.

1a

16
17 To demonstrate the effect of re-bundling Primary and Supplemental Gas into a single
18 Gas Commodity rate, Centra has developed two sets of indicative rates reflecting the
19 gas cost forecast for the 2022/23 Gas Year as provided in **Schedule 3.3** of this
20 Application and non-gas costs consistent with those approved in the 19/20 General
21 Rate Application.

- 22
23 1. **Unbundled Rates** - indicative base rates using AECO and non-AECO supply as a
24 proxy for Primary and Supplemental Gas as per **Schedule 4.1**; and
25 2. **Bundled Rates** - indicative base rates reflecting the replacement of Primary Gas
26 and Supplemental Gas rates with a single Gas Commodity rate and an updated
27 Overhead rate for November 1, 2022 as per **Schedule 4.2**.

28
29 The treatment of NGTL costs and Empress fuel as Transportation costs is the same
30 across both unbundled and bundled scenarios and is therefore neutral. In the absence
31 of rate re-bundling, Centra would be seeking approval from the PUB to move the WTS
32 delivery point to AECO, which WTS marketers have expressed full support for to date.

33
34 Centra will continue to present the rates for Transportation to Centra and Distribution

1 to Customers separately in the rate schedules, as Centra intends to combine these
2 rates into a single "Delivery Charge" for bill presentation purposes only.

3
4 With the elimination of Supplemental Gas and the move to a single Gas Commodity
5 rate, there will no longer be distinct Supplemental Gas rates for Firm and Interruptible
6 customers. The same CCBD rate rider will be applied to all Sales customers. However,
7 Interruptible customers will still be subject to curtailment and may incur the cost of
8 Alternate Supply obtained at spot market prices.

9
10 **4.4 INDICATIVE CUSTOMER BILL IMPACTS**

11
12 As discussed in Section 3.4 of this Application, the Gas Commodity rate will be applied
13 to all volumes consumed by system supply customers including non-AECO supply
14 volumes. However, Centra's Gas Commodity rate will be based on forecast AECO
15 supply costs only so any difference in the actual cost of AECO vs non-AECO supply will
16 be accumulated in the CCBD. Because that portion of costs will be recovered through
17 a rider as opposed to base rates (as is done under the current rate structure), the base
18 rate bill impacts under the proposed bundled rates structure will be different
19 compared to the current unbundled rate structure as demonstrated in columns 4 and
20 5 in Figure 6 below.

21
22 As non-AECO supply is required to meet the aggregate gas demand of system supply
23 and WTS customers (similar to the current role of Supplemental Gas), the balance in
24 the deferral account will be recovered from (or refunded to) both system supply and
25 WTS customers using the CCBD rider.

26
27 Centra notes that the indicative forecast balance in the CCBD account for the 2022/23
28 gas year is \$2.4 million. As discussed in Section 3.4 of this Application, an indicative
29 CCBD rate rider required to recover a \$2.4 million annual balance would be
30 \$[REDACTED]/m³ (if amortized over a subsequent 12-month period).

1e

31
32 Once the CCBD rider disposition is added to the indicative customer bill calculation,
33 such that Centra is recovering gas commodity costs in full, the annual bill for most
34 customer classes under Centra's proposed bundled rate structure remains, consistent

1 with the annual bill for customers under Centra’s current, unbundled rate structure.
2 With the exception of the Interruptible class as demonstrated in Figure 6 below, there
3 will not be a bill impact for customer classes due to the transition to a bundled rate
4 structure.

5

6 The favourable bill impact for the Interruptible class is due to the elimination of the
7 distinct Supplemental Gas rates for Firm and Interruptible customers as discussed in
8 Section 4.3. Because the same CCBD rate rider will be applied to all Sales customers,
9 Interruptible customers who pay a different (currently higher) rate for Supplemental
10 Gas than Firm customers will see more of a (favourable) bill impact from moving to
11 the bundled rate structure than other customers.

12

13 The bill impact to customers of moving from the current unbundled rates to the
14 proposed bundled rate structure are approximated in columns 6 through 9 of Figure
15 6 below. **Schedule 4.3** provides the total annualized bill impacts for the indicative
16 November 1, 2022 bundled base rates compared to the indicative November 1, 2022
17 unbundled base rates and the disposition of the CCBD rider.

18

19

1 **Figure 6: Indicative Customer Bill Impacts**

Customer Class (1)	Consumption (10 ³ M ³) (2)	Load Factor (3)	Annual Indicative Bill with Unbundled Rates 22/23 (4)	Annual Indicative Bill with Bundled Rates 22/23 (5)	CCBD Rider (6)	Annual Indicative Bill with Bundled Rates & CCBD Rider 22/23 (7)	Diff (8)	% Diff (9)
SGS	1.0		\$386	\$384	\$2	\$386	\$ 0	0.0%
	2.2		\$652	\$648	\$4	\$652	\$ 0	0.0%
	11.3		\$2,640	\$2,621	\$19	\$2,640	\$ 0	0.0%
LGS	11.3		\$3,021	\$3,002	\$19	\$3,021	\$ 0	0.0%
	679.9		\$126,768	\$125,612	\$1,156	\$126,768	\$ 0	0.0%
HVF	850	25%	\$166,377	\$164,932	\$1,445	\$166,377	\$ 0	0.0%
	12,600	75%	\$1,791,367	\$1,769,947	\$21,420	\$1,791,367	\$ 0	0.0%
HVF (T-Service)	2,600	40%	\$76,654	\$76,654		\$76,654	\$ -	0.0%
	17,600	75%	\$327,003	\$327,003		\$327,003	\$ -	0.0%
Mainline	2,833	40%	\$444,010	\$439,194	\$4,816	\$444,010	\$ 0	0.0%
	41,000	75%	\$5,268,720	\$5,199,020	\$69,700	\$5,268,720	\$ 0	0.0%
Special Contract	██████	███	██████	██████	█	██████	\$ -	0.0%
Power Stations	██████	██	██████	██████	█	██████	\$ -	0.0%
Mainline (T-Service)	14,000	40%	\$295,332	\$295,332		\$295,332	\$ -	0.0%
	44,000	75%	\$519,100	\$519,100		\$519,100	\$ -	0.0%
Interruptible	850	25%	\$134,685	\$131,115	\$1,445	\$132,560	\$ (2,125)	-1.6%
	14,164	75%	\$1,765,857	\$1,706,369	\$24,079	\$1,730,447	\$ (35,410)	-2.0%

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2

3 **5.0 CONCLUSION**

4

5 Centra's proposed approach to re-bundling its natural gas sales rate structure is
6 intended to alleviate the confusion and complexity inherent in existing natural gas
7 sales rates. As confirmed by the research, customers prefer a simpler presentation of
8 natural gas sales rates on their bills provided they can continue to access more detailed

1 information (e.g. on-line web site) should they wish to do so. Indicative bill impacts
2 demonstrate that customers will not experience any or very minor bill impacts
3 resulting from the re-bundling of their rates. Centra's Application also reduces the
4 complexity of administering natural gas sales rates through the elimination of Primary
5 and Supplemental gas rates billing percentages and ensures that retail competition
6 remains on a fair and level playing field in Manitoba. Notably, WTS marketers are fully
7 supportive of the changes proposed in this Application and if approved, will have the
8 opportunity to offer customers 100% of their natural gas commodity requirements.
9 Centra's Application for the re-bundling of natural gas sales rates is simple, practical,
10 efficient and provides benefits to customers, gas marketers and the utility. As such,
11 and for all of the reasons noted herein, Centra submits that the Application is in the
12 public interest and respectfully requests that the PUB approve the Application as
13 expeditiously as possible.