



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Centra Gas Manitoba Inc. (CENTRA) Exhibits**

Ex. #	CENTRA-1	Letter dated November 30, 2018 - Centra Gas 2019-2020 General Rate Application filing
Ex. #	CENTRA-2	Centra Gas Manitoba Inc. 2019-2020 General Rate Application
Ex. #	CENTRA-3	Centra Letter to PUB re: Correction to Appendix 3.2 - December 7, 2018
Ex. #	CENTRA-4	Centra 2019-2020 General Rate Application - Commercially Sensitive Information Clarification - December 12, 2018
Ex. #	CENTRA-5	Update to Appendix 6.1 and 13.2 - December 12, 2018
Ex. #	CENTRA-6	PUB Completeness Review - Responses to Information Requests - December 12, 2018
Ex. #	CENTRA-7	Centra Letter to PUB re: Pre-Hearing Conference - January 24, 2019 - January 23, 2019
Ex. #	CENTRA-8	Affidavit of Publication re Public Notice - January 24, 2019
Ex. #	CENTRA-9-1	<b>Centra letter to PUB re: Motion regarding Confidential Information - March 8, 2019</b>
Ex. #	CENTRA-9-2	" " " " " " " " Revised Tab 7 - Natural Gas Volume Forecast & Demand Side Management
Ex. #	CENTRA-9-3	" " " " " " " " Revised Appendix 7.1 - 2017 Natural Gas Volume Load Forecast
Ex. #	CENTRA-9-4	" " " " " " " " Revised Appendix 7.2 - 2011/12 to 2019.20 Customer and Volume Summary Schedules
Ex. #	CENTRA-9-5	" " " " " " " " Revised Tab 8 - Gas Supply and Costs
Ex. #	CENTRA-9-6	" " " " " " " " Revised Tab 8 - Schedules
Ex. #	CENTRA-9-7	" " " " " " " " Revised Tab 10 - Cost Allocation and Rate Design

Ex. #	CENTRA-9-8	" " " " " " " "	Revised Tab 11 - Schedules
Ex. #	CENTRA-9-9	" " " " " " " "	Revised - Attachment 8 - 2015 Natural Gas Volume Forecast
Ex. #	CENTRA-9-10	" " " " " " " "	Revised Attachment 9 - 2016 Natural Gas Volume Forecast
Ex. #	CENTRA-10-1	<b>Centra letter to PUB re: Supplemental filing for 2019/20 General Rate Application</b>	
Ex. #	CENTRA-10-2	" " " " " " " "	Supplement to 2019/20 General Rate Application
Ex. #	CENTRA-10-3	" " " " " " " "	Appendix 3.6 - Gas Operations Projected Financial Statements and Financial Ratios Updated for 2018/19 and 2019/20
Ex. #	CENTRA-10-4	" " " " " " " "	Appendix 3.7 - Regulatory Deferral Accounts Appendix 3.4 Figures
Ex. #	CENTRA-10-5	" " " " " " " "	Appendix 3.8 - Manitoba Hydro's Forecast of Key Economic and Financial Indicators for 2018/19 and 2019/20
Ex. #	CENTRA-10-6	" " " " " " " "	Appendix 5.8 - Financial Ratios
Ex. #	CENTRA-10-7	" " " " " " " "	Appendix 5.12 - Cost of Service
Ex. #	CENTRA-10-8	" " " " " " " "	Appendix 5.13 - Tab 5 Figures
Ex. #	CENTRA-10-9	" " " " " " " "	Appendix 5.14 - MHEB Quarterly Report for 3rd Quarter of 2018-19
Ex. #	CENTRA-10-10	" " " " " " " "	Appendix 7.6 - 2018 Natural Volume Gas Forecast
Ex. #	CENTRA-10-11	" " " " " " " "	Appendix 7.7 - 2017 Residential Energy Use Survey
Ex. #	CENTRA-10-12	" " " " " " " "	Appendix 10,1 - Impact of Regulatory Deferral Accounts on Rate Base
Ex. #	CENTRA-10-13	" " " " " " " "	Appendix 11.1 - Timeline - Base Rates and Riders
Ex. #	CENTRA-10-14	" " " " " " " "	Completeness Review Attachment 4 - Manitoba Hydro Corporate Performance Dashboard
Ex. #	CENTRA-10-15	" " " " " " " "	Tab 6 - Schedules (Updated)
Ex. #	CENTRA-10-16	" " " " " " " "	Tab 10 - Schedules (Updated)
Ex. #	CENTRA-10-17	" " " " " " " "	Tab 11 - Schedules (Updated)

Ex. #	CENTRA-11	Centra letter dated March 27, 2019 re: Supplement to Centra Gas Manitoba Inc. 2019/20 General Rate Application - Tab 7 Appendix 7.2
Ex. #	CENTRA-12	Centra Response to IGU motion for access to Centra's Confidential Information - Public Redacted - April 26, 2109
Ex. #	CENTRA-13	<b>Centra letter to PUB re Responses to Round I Information Requests - May 10, 2019</b>
Ex. #	CENTRA-13-1	" " " " " " " " Appendix 5.12 (Updated) with revised Figure 4
Ex. #	CENTRA-13-2	" " " " " " " " Appendix 8.9 - Schedule 1 and 2
Ex. #	CENTRA-14	Centra letter to PUB re Remaining Round I Information Requests - May 15, 2019
Ex. #	CENTRA-15	Centra letter to PUB re PUB-CENTRA-I-10 Responses - May 16, 2019
Ex. #	CENTRA-16	Centra letter to PUB re Request for Extension on Round II Information Requests - May 31, 2019
Ex. #	CENTRA-17	Centra letter to PUB re Round II Information Request Responses - June 11, 2019
Ex. #	CENTRA-18	Centra letter to PUB re Remaining Responses to Round II Information Requests - June 14, 2019
Ex. #	CENTRA-19	Centra Response to KOCH Rule 13 Motion - June 19, 2019
Ex. #	CENTRA-20	Centra remaining Responses to IGU IRs - June 21, 2019
Ex. #	CENTRA-21	Centra letter to PUB re Information Requests on Intervener Evidence - July 3, 2019
Ex. #	CENTRA-22	<b>CENTRA-CAC Intervener Information Requests - July 5, 2019</b>
Ex. #	CENTRA-22-1	" " " " " " " " Intervener Application Form
Ex. #	CENTRA-22-2	" " " " " " " " Recommendations for projects planned
Ex. #	CENTRA-23	<b>CENTRA-CAC (METSCO) Intervener Information Requests - July 5, 2019</b>
Ex. #	CENTRA-23-1	" " " " " " " " Retainer letter
Ex. #	CENTRA-23-2	" " " " " " " " Safety and Loss Management System
Ex. #	CENTRA-23-3	" " " " " " " " Value gains or losses of investments (E.g. return of service of customers)

Ex. #	CENTRA-23-4	" " " " " " " " "	Capital Projects
Ex. #	CENTRA-23-5	" " " " " " " " "	Report recommendations
Ex. #	CENTRA-23-6	" " " " " " " " "	Disclaimer
Ex. #	CENTRA-24	<b>CENTRA-CAC (Rainkie/Derksen) Intervener Information Requests - July 5, 2019</b>	
Ex. #	CENTRA-24-1	" " " " " " " " "	Revenue in excess of allocation costs
Ex. #	CENTRA-24-2	" " " " " " " " "	Minimum margin guarantee
Ex. #	CENTRA-24-3	" " " " " " " " "	Minimum Margin Guarantee initial 10 year contract term
Ex. #	CENTRA-24-4	" " " " " " " " "	SGS rates include funding for Furnace Replacement Program
Ex. #	CENTRA-24-5	" " " " " " " " "	Retainer Letter
Ex. #	CENTRA-24-6	" " " " " " " " "	Balancing fee proposal
Ex. #	CENTRA-24-7	" " " " " " " " "	Rate Adjustments deferred until full review of Cost of Service Methodology
Ex. #	CENTRA-25	<b>CENTRA-IGU Intervener Information Requests - July 5, 2019</b>	
Ex. #	CENTRA-25-1	" " " " " " " " "	Customer's consumption estimates and forecasts for Maple Leaf and Simplot
Ex. #	CENTRA-25-2	" " " " " " " " "	Position of Gerdau Long Steel North America - Manitoba Mill on Balancing fee proposal for T-Service Customers
Ex. #	CENTRA-25-3	" " " " " " " " "	Stakeholder communication or consolations by IGU
Ex. #	CENTRA-25-4	" " " " " " " " "	Adoption of Evidence
Ex. #	CENTRA-26	<b>CENTRA-IGU (Brown) Intervener Information Requests - July 5, 2019</b>	
Ex. #	CENTRA-26-1	" " " " " " " " "	Brandon Plant or KCES or both
Ex. #	CENTRA-26-2	" " " " " " " " "	KES affiliate of Koch Canada Energy Services, LP (KCES)

Ex. #	CENTRA-26-3	" " " " " " " " " Pipelines constrained due to EPSQ
Ex. #	CENTRA-26-4	" " " " " " " " " Agreements between KCES and KP and Koch Industries Inc.
Ex. #	CENTRA-27	<b>CENTRA-IGU (Labonte) Intervener Information Requests - July 5, 2019</b>
Ex. #	CENTRA-27-1	" " " " " " " " " FFC tolerances and minimize or avoid imbalances
Ex. #	CENTRA-27-2	" " " " " " " " " FFC existing 3 T-Service Customers
Ex. #	CENTRA-27-3	" " " " " " " " " FFC able to buy unlimited gas quantities to balance but restricted from selling
Ex. #	CENTRA-27-4	" " " " " " " " " T-Service customers voluntarily complied
Ex. #	CENTRA-28	<b>CENTRA-IGU (McLaren) Intervener Information Requests - July 5, 2019</b>
Ex. #	CENTRA-28-1	" " " " " " " " " Retainer Letter
Ex. #	CENTRA-29	<b>CENTRA-KOCH Intervener Information Requests - July 5, 2019</b>
Ex. #	CENTRA-29-1	" " " " " " " " " KFC Brandon Plant
Ex. #	CENTRA-29-2	" " " " " " " " " Historical impact or benefit to Koch regarding approved postage stamp ratemaking
Ex. #	CENTRA-30	Reply to Interveners Submission on Hearing Process - July 8, 2019
Ex. #	CENTRA-31	Centra to PUB re Reply Submission on Tab 9 - July 17, 2019 (CSI)
Ex. #	CENTRA-32	Centra letter to PUB re: Interest Rate Forecast Update - July 24, 2019 (Updated Appendix 3.8, Updated Round I Responses PUB-CENTRA-I-99, Updated Round II Responses PUB-CENTRA-II)
Ex. #	CENTRA-33	Centra Rebuttal Evidence - August 2, 2019
Ex. #	CENTRA-34	Centra's Written Submission on Issues not identified for Oral Evidence - August 12, 2019
Ex. #	CENTRA-35	Affidavit of Paul Chard - August 13, 2019
Ex. #	CENTRA-36	Affidavit of Service and Publication of Reminder Notice of Application - August 13, 2019

Ex. #	CENTRA-37	Application Wirrtten Submission of Approvals Sought by Centra for 2019/20 GRA - August 13, 2019
Ex. #	CENTRA-38	Centra Gas 2019/20 GRA - CV's - August 13, 2019
Ex. #	CENTRA-39	Centra Gas Manitoba Inc. 2019-2020 General Rate Application - Book of Documents - August 15, 2019
Ex. #	CENTRA-40	Cost of Service Panel - Direct Evidence (Public Redacted) - August 15, 2019
Ex. #	CENTRA-41	Cost of Service Panel - Direct Evidence (CSI) - August 15, 2019
Ex. #	CENTRA-42	Undertaking #1 - Centra to advise whether or not it is able to file in confidence with the Board, Centra's 2018/19 audited financial statements
Ex. #	CENTRA-43	Undertaking #2 - Update to PUB/MH I-138 (July 24, 2019 information)
Ex. #	CENTRA-44	Undertaking #3 - Confirm who was assumed responsible for the replacement of furnaces in the out years, beyond 2019/20
Ex. #	CENTRA-45	Undertaking #4 - Details of the where the Red River crossing at Leteiller was ranked
Ex. #	CENTRA-46	Undertaking #5 - Determine whether there was special approval for the northwest transmission loop from the Board of Directors
Ex. #	CENTRA-47	Undertaking #6 - Advise whether the update with respect to Centra's O&A, was part of the update process that Manitoba Hydro went through in order to provide the May 30th update in compliance with the Order of the Board
Ex. #	CENTRA-48	Undertaking #7 - Provide the analysis that is found on Page 269 of Board Counsel's Book of Documents
Ex. #	CENTRA-49	Undertaking #9 - Review PUB/IGU-McLaren -22 Attachment 1, and confirm it has no issues with the accuracies of the calculations set out in that table
Ex. #	CENTRA-50	Undertaking #7 - Provide the analysis that is found on Page 269 of Board Counsel's Book of Documents (CSI)
Ex. #	CENTRA-51	Centra to PUB re Request for Extension of Time to File Written Reply - August 26, 2019
Ex. #	CENTRA-52	Centra GRA Oral Argument Presentation - August 28, 2019 - Redacted, public
Ex. #	CENTRA-53	Centra GRA Oral Argument Presentation - August 28, 2019 (CSI)
Ex. #	CENTRA-54	Written Final Argument of Centra Gas - Redacted, public
Ex. #	CENTRA-55	Written Final Argument of Centra Gas (CSI)

Ex. #	CENTRA-56	Undertaking #10 - Name of the other nominating agent
Ex. #	CENTRA-57	Undertaking#11- Proportions of the total gas that Centra manages for sale service compared to T-Service load
Ex. #	CENTRA-58	Undertaking #12 - Daily and monthly load for Sales and T-Service customers
Ex. #	CENTRA-59	Undertaking#13 - Centra to advise when it became responsible as the Downstream Operator for T-Service customers
Ex. #	CENTRA-60	Reply Submission on Issues not Identified for Oral Evidence - August 30, 2019



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Public Utilities Board (PUB) Exhibits**

Ex. #	PUB-1	PUB letter to all Parties re: Preliminary Issues List - December 10, 2019
Ex. #	PUB-2	PUB letter to all Parties Re: Declaration of Completion - December 14, 2019
Ex. #	PUB-3	Notice of Application - 2019-2020 General Rate Application - December 15, 2018
Ex. #	PUB-4	Board Order 24/19 - Procedural Order in Respect of Centra Gas Manitoba Inc.'s 2019/20 General Rate Application - February 20, 2019
Ex. #	PUB-5	PUB letter to all Parties re: Rule 13 Motion Respecting Confidential Information - February 26, 2019
Ex. #	PUB-6	<b>PUB-CENTRA Round I Information Requests - April 5, 2019</b>
Ex. #	PUB-6-1	" " " " " " " " " <b>Overview</b> - Consultation with ratepayers
Ex. #	PUB-6-2	" " " " " " " " " <b>Overview</b> - Updated Appendix 3.1, Appendix 3.6 based on updated weather, revenues, gas costs, interest rates and variables to end of March
Ex. #	PUB-6-3	" " " " " " " " " <b>Overview</b> - Income Statement by Quarter for the year ended 2018/19
Ex. #	PUB-6-4	" " " " " " " " " <b>Financial Targets</b> - Centra's net income 2017/18 and forecasted for 2018/19 and 2019/20
Ex. #	PUB-6-5	" " " " " " " " " <b>Financial Targets</b> - Net movement in regulatory deferral accounts
Ex. #	PUB-6-6	" " " " " " " " " <b>Financial Targets</b> -10 year financial forecasts
Ex. #	PUB-6-7	" " " " " " " " " <b>Financial Targets</b> - Cost of service 2013-2018 and variance
Ex. #	PUB-6-8	" " " " " " " " " <b>Financial Targets</b> - Summary of revenue requirement including Furnace Replacement Program
Ex. #	PUB-6-9	" " " " " " " " " <b>Financial Targets</b> -Weather normal and forecasts



Ex. #	PUB-6-10	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Accounting policies and changes
Ex. #	PUB-6-11	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Meters including samples and replacement costs
Ex. #	PUB-6-12	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Cash Flow Statement
Ex. #	PUB-6-13	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Updated CGM18
Ex. #	PUB-6-14	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Top line OM&A growth
Ex. #	PUB-6-15	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Annual Capital Spending and capitalized OM&A expenses
Ex. #	PUB-6-16	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Gains and Losses on asset retirements and removal costs on terminal assets
Ex. #	PUB-6-17	"	"	"	"	"	"	"	"	<b>Accounting Changes</b> - Updated Figure 5.14 with approved ASL base depreciation excluding net salvage
Ex. #	PUB-6-18	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Actual to Budgeted OM&A expenses by cost element and program
Ex. #	PUB-6-19	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Cost driver allocations result of corporate reorganization as well as reduction in staffing due to VDP
Ex. #	PUB-6-20	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Level of Credit
Ex. #	PUB-6-21	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Schedule of OM&A expenses from 2013-2020
Ex. #	PUB-6-22	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - EFTs 2012-2020 integrated operations
Ex. #	PUB-6-23	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Labour rates for Sale and Transportation Services
Ex. #	PUB-6-24	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Comparison of actual O&A vs 2013/14 O&A
Ex. #	PUB-6-25	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Restructuring costs from 2016/17 to 2019/20
Ex. #	PUB-6-26	"	"	"	"	"	"	"	"	<b>OM&amp;A</b> - Staff productivity, performance and baseline measures
Ex. #	PUB-6-27	"	"	"	"	"	"	"	"	<b>Cost Allocation Methodology</b> - Approved forecasts and actual amounts changes by program, primary costs and total program costs from 2013-2020
Ex. #	PUB-6-28	"	"	"	"	"	"	"	"	<b>Cost Allocation Methodology</b> - Cost Drivers
Ex. #	PUB-6-29	"	"	"	"	"	"	"	"	<b>Cost Allocation Methodology</b> - Salary per EFT by business unit

Ex. #	PUB-6-30	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Schedule of hours, activity rates and activity charges for basis to allocate corporate costs
Ex. #	PUB-6-31	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Common overhead rates
Ex. #	PUB-6-32	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Common assets
Ex. #	PUB-6-33	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Integrated Cost Allocation Methodology
Ex. #	PUB-6-34	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Organizational support costs Centra vs electric operations
Ex. #	PUB-6-35	NO IR WITH THIS NUMBER
Ex. #	PUB-6-36	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Internal Audit documentations
Ex. #	PUB-6-37	" " " " " " " " " " <b>Cost Allocation Methodology</b> - ICAM Study
Ex. #	PUB-6-38	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Balance of corporate allocation and adjustments for 2012-2020
Ex. #	PUB-6-39	" " " " " " " " " " <b>Cost Allocation Methodology</b> - Allocations of cost of management in organization chart
Ex. #	PUB-6-40	" " " " " " " " " " <b>Depreciation</b> - Update to MIPUG-MH I-17 from 2014/15 and 2015/16 GRA
Ex. #	PUB-6-41	" " " " " " " " " " <b>Depreciation</b> - Impacts of addition of assets, adoption of ELG, new depreciation study lives and elimination of asset retirement costs
Ex. #	PUB-6-42	" " " " " " " " " " <b>Depreciation</b> - Comparison of Plant Groups, Original Cost, ASL rate and ASL annual accrual based on 2010 ASL rates and 2014 ASL rates for 2018/19
Ex. #	PUB-6-43	" " " " " " " " " " <b>Depreciation</b> - Updated Depreciable group table including expected life and change in expected life and change in depreciate rate
Ex. #	PUB-6-44	" " " " " " " " " " <b>Finance Expenses</b> - Updated Interest Rate Forecasts
Ex. #	PUB-6-45	" " " " " " " " " " <b>Finance Expenses</b> - Forecasted finance expense details for 10 year covered by IFF
Ex. #	PUB-6-46	" " " " " " " " " " <b>Finance Expenses</b> - Arrears and bad debt expenses
Ex. #	PUB-6-47	" " " " " " " " " " <b>Finance Expenses</b> - Comparison of actual and forecast financial expense amounts for 2012-2020 - debt management strategy
Ex. #	PUB-6-48	" " " " " " " " " " <b>Payments to Government</b> - Capital Tax
Ex. #	PUB-6-49	" " " " " " " " " " <b>Return on Rate Base</b> - Capital Structure from 2012-2020 using PUB approved methodology

Ex. #	PUB-6-50	" " " " " " " " " " <b>Return on Rate Base</b> - Return on equity
Ex. #	PUB-6-51	" " " " " " " " " " <b>Return on Rate Base</b> - 8.3 -8.5% Return on Equity
Ex. #	PUB-6-52	" " " " " " " " " " <b>Return on Rate Base</b> - Range of general practice and financial needs
Ex. #	PUB-6-53	" " " " " " " " " " <b>Return on Rate Base</b> - Actual Return on Equity earned by Centra from 2012-2019
Ex. #	PUB-6-54	" " " " " " " " " " <b>Return on Rate Base</b> - Earning risk compared to SaskEnergy
Ex. #	PUB-6-55	" " " " " " " " " " <b>Return on Rate Base</b> - Calculation determining working capital requirements for gas storage
Ex. #	PUB-6-56	" " " " " " " " " " <b>Return on Rate Base</b> - weather normalized net income analysis
Ex. #	PUB-6-57	" " " " " " " " " " <b>Return on Rate Base</b> - Amortization schedule for acquisition of Centra including split amounts paid for acquisition applied to Centra and Manitoba Hydro
Ex. #	PUB-6-58	" " " " " " " " " " <b>Return on Rate Base</b> - Overall return on earned on equity including Corporate Allocation
Ex. #	PUB-6-59	" " " " " " " " " " <b>Return on Rate Base</b> - Supplement Appendix 5.12 Figures 4 and 5 adding forecast, actual and weather normal returns on equity
Ex. #	PUB-6-60	" " " " " " " " " " <b>Return on Rate Base</b> - Return on equity and associated return on rate base - Corporation Allocation factors
Ex. #	PUB-6-61	" " " " " " " " " " <b>Capital Expenditures</b> - Spending Levels and Reconciliation Between filings
Ex. #	PUB-6-62	" " " " " " " " " " <b>Capital Expenditures</b> - Since 2012 forecast total capital expenditures (excluding DSM) comparing actual total capital expenditures
Ex. #	PUB-6-63	" " " " " " " " " " <b>Capital Expenditures</b> - Reconcile plant addition forecast totals in Appendix 6.1
Ex. #	PUB-6-64	" " " " " " " " " " <b>Asset Management</b> - Investment cost threshold associated with levels of management approvals required for capital projects and programs
Ex. #	PUB-6-65	" " " " " " " " " " <b>Asset Management</b> - Plan
Ex. #	PUB-6-66	" " " " " " " " " " <b>Asset Management</b> - Capital Spending Targets
Ex. #	PUB-6-67	" " " " " " " " " " <b>Asset Management</b> - Corporate Value Framework
Ex. #	PUB-6-68	" " " " " " " " " " <b>Risk Assessment</b> - Risk Tolerance Level
Ex. #	PUB-6-69	" " " " " " " " " " <b>Risk Assessment</b> -Asset Investment Levels

Ex. #	PUB-6-70	"	"	"	"	"	"	"	"	<b>Risk Assessment - Pipeline Risk Assessment program</b>
Ex. #	PUB-6-71	"	"	"	"	"	"	"	"	<b>Risk Assessment - Projects in Section 5 Appendix 4.3 - Risk analysis consequences</b>
Ex. #	PUB-6-72	"	"	"	"	"	"	"	"	<b>Project and Program Justification - 2017 and 2019 Natural Gas System Long-Term Development Plan</b>
Ex. #	PUB-6-73	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Capital Project Justifications (CPJ) or Capital Investment Justifications (CIJ) for all capital projects or programs</b>
Ex. #	PUB-6-74	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Capital Investment Concept documents value exceeding \$500,000</b>
Ex. #	PUB-6-75	"	"	"	"	"	"	"	"	<b>Project and Program Justification - System efficiency projects identified and justified</b>
Ex. #	PUB-6-76	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Identifying system load capacity projects - Natural Gas Planning Guideline</b>
Ex. #	PUB-6-77	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Replacement of inlet pipeline to Ile des Chenes primary station GS-017</b>
Ex. #	PUB-6-78	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Load growth forecasts</b>
Ex. #	PUB-6-79	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Pressure regulating stations</b>
Ex. #	PUB-6-80	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Step increase on natural gas meter compliance program</b>
Ex. #	PUB-6-81	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Primary Station interconnect with TCPL Mainline</b>
Ex. #	PUB-6-82	"	"	"	"	"	"	"	"	<b>Project and Program Justification - High risk consequences on Steinbach Upgrade project</b>
Ex. #	PUB-6-83	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Over the last 10 years - Brandon Primary GS-123 Station failures</b>
Ex. #	PUB-6-84	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Distribution system monitoring project</b>
Ex. #	PUB-6-85	"	"	"	"	"	"	"	"	<b>Project and Program Justification - Pipeline Leak - Red River at Letellier TP Pipeline Replacement project</b>
Ex. #	PUB-6-86	"	"	"	"	"	"	"	"	<b>Asset Condition Assessment - Asset life expectancies in asset condition assessment derived</b>
Ex. #	PUB-6-87	"	"	"	"	"	"	"	"	<b>Asset Condition Assessment - Asset that does not have health information</b>
Ex. #	PUB-6-88	"	"	"	"	"	"	"	"	<b>Historical Projects and Expenditures - Original Budget totals and actual costs for Projects</b>
Ex. #	PUB-6-89	"	"	"	"	"	"	"	"	<b>Historical Projects and Expenditures - Rate base additions of St. Francois Xavier and Morris Transmission Line Upgrade</b>

Ex. #	PUB-6-90	"	"	"	"	"	"	"	"	<b>Historical Projects and Expenditures</b> - Winnipeg North West Phase 1 and Phase 1 projects
Ex. #	PUB-6-91	"	"	"	"	"	"	"	"	<b>Historical Projects and Expenditures</b> - Main Extension Request comprise CentrePort project
Ex. #	PUB-6-92	"	"	"	"	"	"	"	"	<b>Historical Projects and Expenditures</b> - Compressed Natural Gas (CNG) filling station and tube trailer projects
Ex. #	PUB-6-93	"	"	"	"	"	"	"	"	<b>DSM</b> - Annual DSM Report - Power Smart Annual Review
Ex. #	PUB-6-94	"	"	"	"	"	"	"	"	<b>DSM</b> -natural gas DSM spending and gas m3 savings
Ex. #	PUB-6-95	"	"	"	"	"	"	"	"	<b>DSM</b> -Projected gas savings and DSM spending programs
Ex. #	PUB-6-96	"	"	"	"	"	"	"	"	<b>DSM</b> -Levelized resource cost and value of carbon associated with DSM portfolio
Ex. #	PUB-6-97	"	"	"	"	"	"	"	"	<b>DSM</b> -Annual natural gas savings
Ex. #	PUB-6-98	"	"	"	"	"	"	"	"	<b>DSM</b> -Demographic data for gas customers for LICO and LICO-125 by dwelling type and ownership
Ex. #	PUB-6-99	"	"	"	"	"	"	"	"	<b>DSM</b> -Current cost on chimney liners
Ex. #	PUB-6-100	"	"	"	"	"	"	"	"	<b>DSM</b> -Furnace Replacement Program
Ex. #	PUB-6-101	"	"	"	"	"	"	"	"	<b>DSM</b> -2018/19 Q2 and Q3 quarterly reports on AEP and FRP
Ex. #	PUB-6-102	"	"	"	"	"	"	"	"	<b>DSM</b> -CGM18 disposition of \$17M
Ex. #	PUB-6-103	"	"	"	"	"	"	"	"	<b>Volume Forecast</b> - 2017 Residential Energy Use Survey (REUS)
Ex. #	PUB-6-104	"	"	"	"	"	"	"	"	<b>Volume Forecast</b> - Natural Gas volume forecast
Ex. #	PUB-6-105	"	"	"	"	"	"	"	"	<b>Volume Forecast</b> - Heating value
Ex. #	PUB-6-106	"	"	"	"	"	"	"	"	<b>Volume Forecast</b> - Historical weather and heating value adjusted volume
Ex. #	PUB-6-107	"	"	"	"	"	"	"	"	<b>Volume Forecast</b> - Effective degree days heating (EDDH) monthly
Ex. #	PUB-6-108	"	"	"	"	"	"	"	"	<b>Volume Forecast</b> - Relationship between EDDH and net income
Ex. #	PUB-6-109	"	"	"	"	"	"	"	"	<b>Gas Costs</b> - 2018-2020 Primary Gas Supply Contracts

Ex. #	PUB-6-110	" " " " " " " " " " <b>Gas Costs</b> - Days interruptible customers were curtailed since 2014/15 and alternative service prices
Ex. #	PUB-6-111	" " " " " " " " " " <b>Gas Costs</b> - Firm supply utilized to meet winter and summer design MDA and SSDA firm peak day
Ex. #	PUB-6-112	" " " " " " " " " " <b>Gas Costs</b> - Graph of historical storage levels from 2009 onwards
Ex. #	PUB-6-113	" " " " " " " " " " <b>Gas Costs</b> - Annual Storage - number of days withdrawn in summer and injection in winter
Ex. #	PUB-6-114	" " " " " " " " " " <b>Gas Costs</b> - TCPL and non-TCPL contracted transportation capacities serving MDA and SSDA
Ex. #	PUB-6-115	" " " " " " " " " " <b>Gas Costs</b> - Daily transportation capacity from NGTL FT-D from AECO to Empress and Mainline FT from Empress to the MDA/SSDA
Ex. #	PUB-6-116	" " " " " " " " " " <b>Gas Costs</b> - Transportation and Storage Portfolio
Ex. #	PUB-6-117	" " " " " " " " " " <b>Gas Costs</b> - NEB's RH-001-2018 Decision
Ex. #	PUB-6-118	" " " " " " " " " " <b>Gas Costs</b> - Non-Primary Gas deferral account balances
Ex. #	PUB-6-119	" " " " " " " " " " <b>Gas Costs</b> - Primary Gas billing percentages for Firm and interruptible customers since May 2015
Ex. #	PUB-6-120	" " " " " " " " " " <b>Gas Costs</b> - UFG percentages for the years since the last Centra GRA
Ex. #	PUB-6-121	" " " " " " " " " " <b>Gas Costs</b> - AECO monthly reference price and Centra's Primary Gas billed rates (both residential and non-residential) for the past 15 years
Ex. #	PUB-6-122	" " " " " " " " " " <b>Gas Costs</b> - forecast costs of Supplemental Gas supplies priced based on Emerson futures market prices.
Ex. #	PUB-6-123	" " " " " " " " " " <b>Gas Costs</b> - monthly unit costs since July 2015 to date for sources of supply and monthly index prices
Ex. #	PUB-6-124	" " " " " " " " " " <b>Gas Costs</b> - what is meant by "Interim Approved Forecast". Also, explain who granted approval and when such approvals were obtained
Ex. #	PUB-6-125	" " " " " " " " " " <b>Gas Costs</b> - Monthly Cost Deferral Account Update and summary of non-Primary Gas Deferral Account Balances
Ex. #	PUB-6-126	" " " " " " " " " " <b>Gas Costs - CSI</b>
Ex. #	PUB-6-127	" " " " " " " " " " <b>Gas Costs - CSI</b>
Ex. #	PUB-6-128	" " " " " " " " " " <b>Gas Costs - CSI</b>
Ex. #	PUB-6-129	" " " " " " " " " " <b>Gas Costs - CSI</b>

Ex. #	PUB-6-130	" " " " " " " " " " <b>Gas Costs - CSI</b>
Ex. #	PUB-6-131	" " " " " " " " " " <b>Gas Costs - CSI</b>
Ex. #	PUB-6-132	" " " " " " " " " " <b>Gas Costs - CSI</b>
Ex. #	PUB-6-133	" " " " " " " " " " <b>Gas Costs - CSI</b>
Ex. #	PUB-6-134	" " " " " " " " " " <b>Cost Allocation Study - Methodology</b>
Ex. #	PUB-6-135	" " " " " " " " " " <b>Cost Allocation Study - Unaccounted for Gas (UFG) allocators</b>
Ex. #	PUB-6-136	" " " " " " " " " " <b>Cost Allocation Study - Functionalized Transmissions costs allocators</b>
Ex. #	PUB-6-137	" " " " " " " " " " <b>Cost Allocation Study - functionalization and classification of each gas cost item in Schedule 8.9.3(b)</b>
Ex. #	PUB-6-138	" " " " " " " " " " <b>Cost Allocation Study - Changes to terms and conditions for Power Station customers</b>
Ex. #	PUB-6-139	" " " " " " " " " " <b>Cost Allocation Study - January 17, 2019 stakeholder engagement session presentation</b>
Ex. #	PUB-6-140	" " " " " " " " " " <b>Customer Impact - ranking of retail gas distribution rates across Canadian jurisdictions</b>
Ex. #	PUB-6-141	" " " " " " " " " " <b>Customer Impact - Greenhouse Gas Pollution Pricing Act - Federal Carbon Charge</b>
Ex. #	PUB-6-142	" " " " " " " " " " <b>Customer Impact - Home and Water Heating Cost Comparisons</b>
Ex. #	PUB-6-143	" " " " " " " " " " <b>Customer Impact - bill impact for T-Service customers</b>
Ex. #	PUB-6-144	" " " " " " " " " " <b>FRPGS - detailed calculations of the FRPGS weighted average cost of gas including compressor fuel costs as well as the FRPGS billed rates</b>
Ex. #	PUB-6-145	" " " " " " " " " " <b>Terms and Condition of Service - schedule and description of the TCPL Mainline balancing fees</b>
Ex. #	PUB-6-146	" " " " " " " " " " <b>Terms and Condition of Service - T-Service terms and conditions of service for recovery of TCPL Limited Balancing Agreement fees</b>
Ex. #	PUB-6-147	" " " " " " " " " " <b>Terms and Condition of Service - total balancing charges levied by TCPL</b>
Ex. #	PUB-6-148	" " " " " " " " " " <b>Terms and Condition of Service - Capacity Management</b>
Ex. #	PUB-6-149	" " " " " " " " " " <b>Terms and Condition of Service - Balancing fee structure for T-Service</b>

Ex. #	PUB-6-150	" " " " " " " " " " <b>Terms and Condition of Service</b> - T-Service daily nomination threshold
Ex. #	PUB-6-151	" " " " " " " " " " <b>Terms and Condition of Service</b> - Reconnection Fees
Ex. #	PUB-6-152	" " " " " " " " " " <b>Terms and Condition of Service</b> - Meter Testing in the last 5 years
Ex. #	PUB-6-153	" " " " " " " " " " <b>Terms and Condition of Service</b> - Late payment charge
Ex. #	PUB-6-154	" " " " " " " " " " <b>Terms and Condition of Service</b> - Equipment Problem Program (Burner Tip Service)
Ex. #	PUB-6-155	" " " " " " " " " " <b>Terms and Condition of Service</b> - December 24, 2013 submissions, Updated Western Transportation Service and Agency. <u>Billing and Collection</u>
Ex. #	PUB-6-156	" " " " " " " " " " <b>Terms and Condition of Service</b> - 5 Year moving average and External Billable Overhead
Ex. #	PUB-6-157	" " " " " " " " " " <b>Other</b> - Financial feasibility true-up reports associated with franchise applications
Ex. #	PUB-6-158	" " " " " " " " " " <b>Other</b> - Feasibility test following Main Extensions greater than 500 m
Ex. #	PUB-6-159	" " " " " " " " " " <b>Other</b> - Main Extension Requests no firm or forecast customers for first 5 years
Ex. #	PUB-6-160	" " " " " " " " " " <b>Other</b> - Financial viability of Swan Valley Gas Corporation
Ex. #	PUB-6-161	" " " " " " " " " " <b>Other</b> - Corporation's potential risk exposure to US Tax Labialise Report
Ex. #	PUB-6-162	" " " " " " " " " " <b>Other</b> - 2017 Corporate Strategic Plan
Ex. #	PUB-6-163	" " " " " " " " " " <b>Appendix 9.6 - CSI</b>
Ex. #	PUB-6-164	" " " " " " " " " " <b>Appendix 9.6 - CSI</b>
Ex. #	PUB-6-165	" " " " " " " " " " <b>Appendix 9.6 - CSI</b>
Ex. #	PUB-7	PUB letter to Centre re: Responses to Round I Information Requests - May 14, 2019
Ex. #	PUB-8	PUB letter to IGU re: Round II Information Request Extension - May 16, 2019
Ex. #	PUB-9	<b>PUB-CENTRA Round II Information Requests - May 21, 2019</b>
Ex. #	PUB-9-1	" " " " " " " " " " <b>PUB-CENTRA-I-2</b> - Return from Equity for each year



Ex. #	PUB-9-2	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-3</b> - Quarterly Results actual results for Q4 and reasons for change
Ex. #	PUB-9-3	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-5/PUB-CENTRA-I-6a-b</b> - Updated Appendix 3.1 and 5.8
Ex. #	PUB-9-4	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-7</b> - comparative analysis for 2018/19 with 2013/14 explaining variances in actuals vs. forecasts
Ex. #	PUB-9-5	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-7</b> - Depreciation Expense due to asset depreciated
Ex. #	PUB-9-6	"	"	"	"	"	"	"	"	<b>PUB-CENTRA I-11b-c</b> - Labour allocated to projects declined / meter sets replaced or repaired
Ex. #	PUB-9-7	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-11d/CAC-CENTRA-I-6d,e,f/CAC-CENTRA-I-16</b> - IFRS changes and regulatory deferral account
Ex. #	PUB-9-8	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-14/PUB-CENTRA-I-7b 2013-14GRA</b> - accounting changes from 2013-14 through 2027-28
Ex. #	PUB-9-9	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-15</b> - accounting for capitalizing meter sampling, testing and exchanges activities comparison of total actual and forecast O&A expense
Ex. #	PUB-9-10	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-18</b> - Variances on O&A
Ex. #	PUB-9-11	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-19b-c/PUB-MH-I-21/CAC-CENTRA-I-12d</b> - Savings related to VDP
Ex. #	PUB-9-12	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-20a</b> - costs per square foot of 360 Portage
Ex. #	PUB-9-13	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-20b-c/PUB-CENTRA-I-155b(2013-14GRA)</b> - Determination of 360 Portage Credit
Ex. #	PUB-9-14	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-26b</b> - Key performance metrics
Ex. #	PUB-9-15	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-28a</b> - Factors effecting decline in O&A costs
Ex. #	PUB-9-16	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-28b</b> - Indirect costs declining
Ex. #	PUB-9-17	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-28/PUB-CENTRA-I-33</b> - Cost drivers
Ex. #	PUB-9-18	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-29a</b> - Salaries by corporate group
Ex. #	PUB-9-19	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-30</b> - ST hours
Ex. #	PUB-9-20	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-30/PUB-CENTRA-I-21f(2013-14GRA)</b> - comparison between actual activity hours, activity rates and changes
Ex. #	PUB-9-21	"	"	"	"	"	"	"	"	<b>PUB-CENTRA-I-30</b> - comparison of Actual Activity rates for 2015/16 IFRS with 2014/15 CGAAP

Ex. #	PUB-9-22	" " " " " " " " " " <b>PUB-CENTRA-I-31a-b</b> - EBO Study
Ex. #	PUB-9-23	" " " " " " " " " " <b>PUB-CENTRA-I-33a</b> - Analysis for customers allocated to Centra / Corporate Asset Driver / Corporate Activity Charge
Ex. #	PUB-9-24	" " " " " " " " " " <b>PUB-CENTRA-I-37b-c</b> - Changes made to approved ICAM
Ex. #	PUB-9-25	" " " " " " " " " " <b>PUB-CENTRA-I-45</b> - updated table reflecting interest rate forecasts
Ex. #	PUB-9-26	" " " " " " " " " " <b>PUB-CENTRA-I-46</b> - Bad debt expenses and receivable write offs
Ex. #	PUB-9-27	" " " " " " " " " " <b>PUB-CENTRA-I-47</b> - weighted average interest rate from 2013-2019
Ex. #	PUB-9-28	" " " " " " " " " " <b>PUB-CENTRA-I-49</b> - Continuity of equity schedule
Ex. #	PUB-9-29	" " " " " " " " " " <b>PUB-CENTRA -I-53</b> - Weather normal basis include forecast for 2018-20 based on August Update
Ex. #	PUB-9-30	" " " " " " " " " " <b>PUB-CENTRA-I-54b</b> - SaskEnergy heating degree budget - <b>CSI</b>
Ex. #	PUB-9-31	" " " " " " " " " " <b>IGU-CENTRA-I-2d-Attachment 1</b> - Return of Equity for SaskEnergy
Ex. #	PUB-9-32	" " " " " " " " " " <b>PUB-CENTRA-I-50/I-57</b> - Amortization schedule for Centra Acquisition and debt issues
Ex. #	PUB-9-33	" " " " " " " " " " <b>PUB-CENTRA-I-58</b> - updated table including actual results for 18/19 and forecast for 19/20
Ex. #	PUB-9-34	" " " " " " " " " " <b>CAC-CENTRA-I-7i&amp;k</b> - IFF scenarios referred to in I / details on different forecast scenario variations
Ex. #	PUB-9-35	" " " " " " " " " " <b>CAC-CENTRA-I-10j</b> - 24-month amortization period determined
Ex. #	PUB-9-36	" " " " " " " " " " <b>PUB-CENTRA-I-61/I-69</b> - Capital program spending as non-discretionary
Ex. #	PUB-9-37	" " " " " " " " " " <b>PUB-CENTRA-I-67/I-73</b> - Corporate Value Framework
Ex. #	PUB-9-38	" " " " " " " " " " <b>PUB-CENTRA-I-67/2017/18&amp;1819GRA MFR 107</b> - Capital planning process and application of CVF separate between MH and Centra
Ex. #	PUB-9-39	" " " " " " " " " " <b>PUB-CENTRA I-71/I-72 Attachment/I-73 Attachment</b> - Consequence factor for inability to serve customers
Ex. #	PUB-9-40	" " " " " " " " " " <b>PUB-CENTRA-I-73 Attachment</b> - Compensation from TCPL from rupture of Mainline near Otterburne
Ex. #	PUB-9-41	" " " " " " " " " " <b>PUB-CENTRA-I-72 Attachment/ Appendix 4.3</b> - construction and Asset Management Capital Investment Plan



Ex. #	PUB-9-62	" " " " " " " " " " <b>PUB-CENTRA-I-154/UNIFOR-CENTRA-I-2/7</b> - Customer Equipment Problem Program (Burner Tip Service)
Ex. #	PUB-9-63	" " " " " " " " " " <b>PUB-CENTRA-I-157</b> - franchise applications refunded customers contributions based on results of 5 year true-up calculations
Ex. #	PUB-9-64	" " " " " " " " " " <b>PUB-CENTRA-I-157ix (2013/14 GRA) Appendix 5.8/ Order 85/13</b> - depreciation rate embedded in feasibility test true-up report
Ex. #	PUB-9-65	" " " " " " " " " " <b>PUB-CENTRA-I-158a-e (2013GRA)</b> - Depreciation rates
Ex. #	PUB-9-66	" " " " " " " " " " <b>PUB-CENTRA-I-160a-b</b> - 2014 marketing plan for residential customers in former franchise area Swan Valley Gas Corporation
Ex. #	PUB-10	PUB letter to Centra re: Request for Extension on Round II Information Requests - June 4, 2019
Ex. #	PUB-11	Board Order 77/19 re Motion by the Industrial Gas Users to Gain Access to Confidential Filings in Centra Gas Manitoba Inc.'s 2019/20 General Rate Application - June 4, 2019
Ex. #	PUB-12	PUB letter to all parties re: Centra GRA - CSI Rule 13 Decision - June 7, 2019
Ex. #	PUB-13	PUB letter to all parties re: Centra GRA - CSI Rule 13 Decision - Additional Round I IRs and Appendix 8.9 - June 11, 2019
Ex. #	PUB-14	PUB letter to all parties re: GRA Hearing Procedure - Tab 9 and Hearing Issues - June 27, 2019
Ex. #	PUB-15	Board Order 91/19 re Motion by Koch Fertilizer Canada UCL to Gain Access to Confidential Filings in Centra Gas Manitoba Inc.'s 2019/20 General Rate Application - June 4, 2019
Ex. #	PUB-16	PUB letter to all parties re: Centra GRA - CSI Rule 13 Decision - Round II IR Responses and Evidence of Rainkie and Derksen - July 3, 2019
Ex. #	PUB-17	<b>PUB-KOCH (Collins) Intervener Information Requests - July 5, 2019</b>
Ex. #	PUB-17-1	" " " " " " " " " " Detailed calculations and data sources supporting results in Table 1 and 2
Ex. #	PUB-17-2	" " " " " " " " " " Bill Impacts to Special Contract class
Ex. #	PUB-17-3	" " " " " " " " " " Changes to allocation to Special Contract class - costs assigned
Ex. #	PUB-17-4	" " " " " " " " " " Other Jurisdiction examples - direct assignment of transmission asset costs
Ex. #	PUB-17-5	" " " " " " " " " " What year connected to gas distribution system of Centra
Ex. #	PUB-18	<b>PUB-IGU (Labonte) Intervener Information Requests - July 5, 2019</b>
Ex. #	PUB-18-1	" " " " " " " " " " France Financial Consulting Contact



Ex. #	PUB-18-22	" " " " " " " " " " Rate relief through zone of reasonableness for revenue to cost coverage ratios
Ex. #	PUB-19	<b>PUB-CAC (Derksen) Intervener Information Requests - July 5, 2019</b>
Ex. #	PUB-19-1	" " " " " " " " " " Illustrative example for single gas year for accumulation of Heating Value Margin Deferral balance
Ex. #	PUB-19-2	" " " " " " " " " " Deferral mechanism - costs or collection of revenues, etc.
Ex. #	PUB-19-3	" " " " " " " " " " Transmission costs
Ex. #	PUB-19-4	" " " " " " " " " " Threshold for fundamental changes to cost allocation methodology
Ex. #	PUB-19-5	" " " " " " " " " " Minimum gross margin amount - Power Station class customers
Ex. #	PUB-19-6	" " " " " " " " " " Direct assignment of costs of assets discretely associated with single customer or class
Ex. #	PUB-19-7	<b>PUB-CAC (METSCO)</b> PUB authority of capital expenditures of Centra including disallow expenditures from rate base
Ex. #	PUB-19-8	" " " " " " " " " " Instead of target variances, recommendation for Centra to align test year forecast capital spending with actual capital spending
Ex. #	PUB-19-9	" " " " " " " " " " Additional Information - CVF Implementation, Sustainment Program Impact Sensitivity, Pipeline Risk Assessment, System Efficiency Benefits Tracking and Justification, Capital - <u>Maintenance Trade-offs</u>
Ex. #	PUB-19-10	<b>PUB-CAC(Rainkie)</b> consideration given for prior periods as the minimum margin guarantee has not been included in revenue requirement since the expiry of the initial ten-year term.
Ex. #	PUB-19-11	" " " " " " " " " " cumulative impacts
Ex. #	PUB-19-12	" " " " " " " " " " O&A Costs ensuring 1% escalation
Ex. #	PUB-19-13	" " " " " " " " " " External review of ICAM versus proposed internal comprehensive ICAM report and process
Ex. #	PUB-19-14	" " " " " " " " " " Risks uncertainty analysis Centra should model
Ex. #	PUB-19-15	<b>PUB-CAC(DeWolf)</b> Durations for Proposed arrangements - longer or shorter durations preferred - North American gas market changes
Ex. #	PUB-19-16	" " " " " " " " " " Independent 3rd party gas procurement consultants
Ex. #	PUB-20	PUB letter to all parties re: Proposed Redactions to Brian Collins Written Evidence - July 5, 2019

Ex. #	PUB-21	PUB letter to all parties re: CSI Rule 13 Decision - DeWolf Evidence and Round II Information Requests - July 11, 2019
Ex. #	PUB-22	Board Order 98/19 re: Second Procedural Order in Respect to Centra Gas Manitoba Inc.'s 2019/20 General Rate Application - July 15, 2019
Ex. #	PUB-23	Board Order 108/19 re: Final Order in Respect of Storage and Transportation Costs effective April 1, 2020 - July 24, 2019
Ex. #	PUB-24	PUB email re Issue of Finance Expense - August 12, 2019
Ex. #	PUB-25	PUB Counsel Book of Documents
Ex. #	PUB-26	Efficiency Manitoba Regulation - 119-2019 - August 9, 2019
Ex. #	PUB-27	PUB Order 156/91 December 31, 1991 - Application by Centra Gas Manitoba Inc.
Ex. #	PUB-28	PUB email re Centra's request for extension - August 26, 2019



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**BP Canada Energy Group ULC (BP) Exhibits**

Ex. #	BP-1	Intervener Application
-------	------	------------------------





EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Bunge Canada (BUNGE) Exhibits**

Ex. #	BUNGE-1	Intervener Application
-------	---------	------------------------



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Consumers' Association of Canada (Manitoba) Inc. (CAC) Exhibits**

Ex. #	CAC-1	Intervener Application
Ex. #	CAC-2	Letter regarding Centra Gas 2019/20 GRA - December 20, 2018
Ex. #	CAC-3	Letter re: Pre-Hearing Conference - Proposed Timeline for GRA - January 23, 2019
Ex. #	CAC-4	Letter re: Cost Estimates - February 26, 2019
Ex. #	CAC-5	<b>CAC-CENTRA Round I Information Requests - April 5, 2019</b>
Ex. #	CAC-5-1	" " " " " " " " " interim or final rates / endorsement vs. approval
Ex. #	CAC-5-2	" " " " " " " " " list of 132 communities in service territory / planning priorities
Ex. #	CAC-5-3	" " " " " " " " " compliance filing
Ex. #	CAC-5-4	" " " " " " " " " CGM18 economic and financial inputs
Ex. #	CAC-5-5	" " " " " " " " " disposition of \$17 million
Ex. #	CAC-5-6	" " " " " " " " " Meter exchange program
Ex. #	CAC-5-7	" " " " " " " " " Mr. Drazen - Net Income / earnings
Ex. #	CAC-5-8	" " " " " " " " " CGM18 scenarios - non-gas revenue requirements
Ex. #	CAC-5-9	" " " " " " " " " Policy guidelines for gas operations
Ex. #	CAC-5-10	" " " " " " " " " Regulatory deferral accounts

Ex. #	CAC-5-11	"	"	"	"	"	"	"	"	Include Regulatory Deferrals in Rate Base
Ex. #	CAC-5-12	"	"	"	"	"	"	"	"	Operating and Administrative expenses
Ex. #	CAC-5-13	"	"	"	"	"	"	"	"	Municipal Taxes
Ex. #	CAC-5-14	"	"	"	"	"	"	"	"	Depreciation and Amortization Expenses
Ex. #	CAC-5-15	"	"	"	"	"	"	"	"	Non-cost of service tax collection leads and lags
Ex. #	CAC-5-16	"	"	"	"	"	"	"	"	Status of outstanding and on-going PUB Directives
Ex. #	CAC-5-17	"	"	"	"	"	"	"	"	2019/20 Cost Allocation Study
Ex. #	CAC-5-18	"	"	"	"	"	"	"	"	Cost Allocation and Rate Design Methodology
Ex. #	CAC-5-19	"	"	"	"	"	"	"	"	Ratemaking objectives
Ex. #	CAC-5-20	"	"	"	"	"	"	"	"	Cost of DSM system
Ex. #	CAC-5-21	"	"	"	"	"	"	"	"	Functionalization of Transmission and Distribution Investment
Ex. #	CAC-5-22	"	"	"	"	"	"	"	"	Primary Gas Stations
Ex. #	CAC-5-23	"	"	"	"	"	"	"	"	Capital Expenditures - CNG Facility
Ex. #	CAC-5-24	"	"	"	"	"	"	"	"	Cost allocation - Interruptible Class
Ex. #	CAC-5-25	"	"	"	"	"	"	"	"	Meter Investment Study
Ex. #	CAC-5-26	"	"	"	"	"	"	"	"	O&M Costs
Ex. #	CAC-5-27	"	"	"	"	"	"	"	"	Cost Allocation - Bill Impacts
Ex. #	CAC-5-28	"	"	"	"	"	"	"	"	Fixed Rate Primary Gas Service
Ex. #	CAC-5-29	"	"	"	"	"	"	"	"	Cost Allocation and Rate Design - Power Stations
Ex. #	CAC-5-30	"	"	"	"	"	"	"	"	Ex-Franchise Customers - Broker Class

Ex. #	CAC-5-31	"	"	"	"	"	"	"	"	Basic Monthly Charges
Ex. #	CAC-5-32	"	"	"	"	"	"	"	"	Federal Carbon Tax - reconnect fees
Ex. #	CAC-5-33	"	"	"	"	"	"	"	"	CSI - Storage and Transportation Costs
Ex. #	CAC-5-34	"	"	"	"	"	"	"	"	Balancing Fees
Ex. #	CAC-5-35	"	"	"	"	"	"	"	"	Projects vs. Programs
Ex. #	CAC-5-36	"	"	"	"	"	"	"	"	Capital Investment Justification and Capital Project Justification documents
Ex. #	CAC-5-37	"	"	"	"	"	"	"	"	Target Variance
Ex. #	CAC-5-38	"	"	"	"	"	"	"	"	Pipeline Risk
Ex. #	CAC-5-39	"	"	"	"	"	"	"	"	Benchmarking Studies
Ex. #	CAC-5-40	"	"	"	"	"	"	"	"	Figure 4.4 - six asset maintenance maturity threshold
Ex. #	CAC-5-41	"	"	"	"	"	"	"	"	Expected End of Life
Ex. #	CAC-5-42	"	"	"	"	"	"	"	"	Inspection and Maintenance Programs
Ex. #	CAC-5-43	"	"	"	"	"	"	"	"	Multi-point assessment framework
Ex. #	CAC-5-44	"	"	"	"	"	"	"	"	Pipeline Risk Assessment methodology
Ex. #	CAC-5-45	"	"	"	"	"	"	"	"	Materials and Supplies Inventory
Ex. #	CAC-5-46	"	"	"	"	"	"	"	"	Natural Gas Industry Software - Reliability-Centered Maintenance (RCM) approach
Ex. #	CAC-5-47	"	"	"	"	"	"	"	"	Project Status
Ex. #	CAC-5-48	"	"	"	"	"	"	"	"	Target Variance and Portfolio Adjustment
Ex. #	CAC-5-49	"	"	"	"	"	"	"	"	DSM expenditure
Ex. #	CAC-5-50	"	"	"	"	"	"	"	"	System Renewal and System Efficiency Capital

Ex. #	CAC-5-51	"	"	"	"	"	"	"	"	Capital Investment Plan
Ex. #	CAC-5-52	"	"	"	"	"	"	"	"	Natural Gas Asset Management and Capital Investment Plan
Ex. #	CAC-5-53	"	"	"	"	"	"	"	"	Planning Process
Ex. #	CAC-5-54	"	"	"	"	"	"	"	"	Advanced Metering Infrastructure (AMI)
Ex. #	CAC-5-55	"	"	"	"	"	"	"	"	Target Adjustments
Ex. #	CAC-5-56	"	"	"	"	"	"	"	"	New Business Program
Ex. #	CAC-5-57	"	"	"	"	"	"	"	"	Plant Relocation
Ex. #	CAC-5-58	"	"	"	"	"	"	"	"	Corroding Service Assessment and Replacement Program
Ex. #	CAC-5-59	"	"	"	"	"	"	"	"	Programs from Appendix 4.3
Ex. #	CAC-5-60	"	"	"	"	"	"	"	"	System Betterment: Measurement and Regulatory Stations Program
Ex. #	CAC-5-61	"	"	"	"	"	"	"	"	SCADA
Ex. #	CAC-5-62	"	"	"	"	"	"	"	"	Risk Analysis
Ex. #	CAC-5-63	"	"	"	"	"	"	"	"	Load Requirements
Ex. #	CAC-5-64	"	"	"	"	"	"	"	"	Steinbach natural gas system / Compressed Natural Gas (CNG)
Ex. #	CAC-5-65	"	"	"	"	"	"	"	"	St. Andrews system
Ex. #	CAC-5-66	"	"	"	"	"	"	"	"	In-Line Inspections
Ex. #	CAC-5-67	"	"	"	"	"	"	"	"	Economic benefits of deferring projects
Ex. #	CAC-5-68	"	"	"	"	"	"	"	"	Land parcels mitigating risk of easement encroachments
Ex. #	CAC-5-69	"	"	"	"	"	"	"	"	Winnipeg HP Interconnection - Inkster to King Edward
Ex. #	CAC-5-70	"	"	"	"	"	"	"	"	Financial and System Reliability Risk Rating Criteria



Ex. #	CAC-5-91	"	"	"	"	"	"	"	"	Marketer Supply Customers decline
Ex. #	CAC-5-92	"	"	"	"	"	"	"	"	SaskEnergy Agreement
Ex. #	CAC-5-93	"	"	"	"	"	"	"	"	Pipeline Transportation Agreements - TCPL Mainline and NGTL
Ex. #	CAC-5-94	"	"	"	"	"	"	"	"	Firm Service Agreement with Centra Transmission Holdings Inc. (CTHI)
Ex. #	CAC-5-95	"	"	"	"	"	"	"	"	Improve Transportation Load from Western Canada
Ex. #	CAC-5-96	"	"	"	"	"	"	"	"	Transportation Contracts
Ex. #	CAC-5-97	"	"	"	"	"	"	"	"	CSI - Capacity on TCPL Mainline
Ex. #	CAC-5-98	"	"	"	"	"	"	"	"	NGTL Contracted Capacity
Ex. #	CAC-5-99	"	"	"	"	"	"	"	"	Credit Requirements -Capacity Management Program
Ex. #	CAC-5-100	"	"	"	"	"	"	"	"	GLGT Settlement
Ex. #	CAC-5-101	"	"	"	"	"	"	"	"	TransCanada Mainline system between Empress and Centra
Ex. #	CAC-5-102	"	"	"	"	"	"	"	"	Settlement Proceedings before NEB
Ex. #	CAC-5-103	"	"	"	"	"	"	"	"	TCPL Mainline tolls
Ex. #	CAC-5-104	"	"	"	"	"	"	"	"	NEB decision on RH-003-2017
Ex. #	CAC-5-105	"	"	"	"	"	"	"	"	CSI - Tab 9 page 1 and 2 of 23
Ex. #	CAC-5-106	"	"	"	"	"	"	"	"	CSI - Tab 9 page 3 of 23
Ex. #	CAC-5-107	"	"	"	"	"	"	"	"	CSI - Tab 9, page 5 of 23
Ex. #	CAC-5-108	"	"	"	"	"	"	"	"	CSI - Tab 9 page 5 of 23, line 22 to 24
Ex. #	CAC-5-109	"	"	"	"	"	"	"	"	CSI - Tab 9, page 6 of 23
Ex. #	CAC-5-110	"	"	"	"	"	"	"	"	CSI - Tab 9 page 7 of 23, Section 9.2.1

Ex. #	CAC-5-111	" " " " " " " " " CSI - Tab 9 page 8 of 23, line 21 to 24
Ex. #	CAC-5-112	" " " " " " " " " CSI - Tab 9, page 10 of 23
Ex. #	CAC-5-113	" " " " " " " " " CSI - Tab 9 of 15 and 16 of 23
Ex. #	CAC-5-114	" " " " " " " " " CSI - Tab 9 page 18 of 23
Ex. #	CAC-5-115	" " " " " " " " " CSI - Tab 9 page 18 of 23
Ex. #	CAC-5-116	" " " " " " " " " CSI - Tab 9 page 18 and 19 of 23
Ex. #	CAC-5-117	" " " " " " " " " CSI - Tab 9 page 19 of 23
Ex. #	CAC-5-118	" " " " " " " " " CSI - Tab 9
Ex. #	CAC-5-119	" " " " " " " " " CSI - Appendix 9.4
Ex. #	CAC-5-120	" " " " " " " " " CSI - Appendix 9.5
Ex. #	CAC-5-121	" " " " " " " " " CSI - Supplement Tab 9
Ex. #	CAC-6	<b>CAC-CENTRA Round II Information Requests - May 21, 2019</b>
Ex. #	CAC-6-122	" " " " " " " " " PUB approval related to regulatory deferral accounts
Ex. #	CAC-6-123	" " " " " " " " " Gas Operations Risk Management and Management Structure
Ex. #	CAC-6-124	" " " " " " " " " Centra submission filed as part of August 1, 2017 Rate Application and updates to 2019/20 rates
Ex. #	CAC-6-125	" " " " " " " " " Changes to O&A Information
Ex. #	CAC-6-126	" " " " " " " " " Furnace Replacement Program (FRP)
Ex. #	CAC-6-127	" " " " " " " " " Rate-setting treatment of Capitalization of Expenditures of Meter Sampling/Exchanges
Ex. #	CAC-6-128	" " " " " " " " " Update to Centra's Return on Equity
Ex. #	CAC-6-129	" " " " " " " " " Compliance with PUB's Equity Ratio Determination



Ex. #	CAC-6-130	"	"	"	"	"	"	"	"	Debt Management and Interest Rate Risk Policy / Guidelines
Ex. #	CAC-6-131	"	"	"	"	"	"	"	"	Regulatory Cost Deferrals and Amortization Periods
Ex. #	CAC-6-132	"	"	"	"	"	"	"	"	Proposal to Include Regulatory Deferrals in Rate Base
Ex. #	CAC-6-133	"	"	"	"	"	"	"	"	Operating and Administrative expenses
Ex. #	CAC-6-134	"	"	"	"	"	"	"	"	Municipal Taxes
Ex. #	CAC-6-135	"	"	"	"	"	"	"	"	Comparison of 2019/20 Cost Allocation Study to Currently Approved Non-Gas and Non-Primary Gas Costs
Ex. #	CAC-6-136	"	"	"	"	"	"	"	"	Natural Gas DSM Programs
Ex. #	CAC-6-137	"	"	"	"	"	"	"	"	SCADA Replacement
Ex. #	CAC-6-138	"	"	"	"	"	"	"	"	Transmission Investment
Ex. #	CAC-6-139	"	"	"	"	"	"	"	"	Power Stations - CSI
Ex. #	CAC-6-140	"	"	"	"	"	"	"	"	Federal Carbon Tax and bad debt expense
Ex. #	CAC-6-141	"	"	"	"	"	"	"	"	Balancing Fees - CSI
Ex. #	CAC-6-142	"	"	"	"	"	"	"	"	Heating Value Deferral
Ex. #	CAC-6-143	"	"	"	"	"	"	"	"	Integrated Cost Allocation Methodology
Ex. #	CAC-6-144	"	"	"	"	"	"	"	"	Asset Condition Assessment
Ex. #	CAC-6-145	"	"	"	"	"	"	"	"	Maintenance Strategies
Ex. #	CAC-6-146	"	"	"	"	"	"	"	"	Natural gas asset management asset life expectancy range
Ex. #	CAC-6-147	"	"	"	"	"	"	"	"	Total of program expenditures
Ex. #	CAC-6-148	"	"	"	"	"	"	"	"	Multi-Point Gas Facility Assessment
Ex. #	CAC-6-149	"	"	"	"	"	"	"	"	Pipeline Risk Assessment and Risk Analysis methodology

Ex. #	CAC-6-150	" " " " " " " " " " Out-year plan estimate values
Ex. #	CAC-6-151	" " " " " " " " " " Customer contributions to Plant Relocation program costs
Ex. #	CAC-6-152	" " " " " " " " " " Plastic replacement line installation costs
Ex. #	CAC-6-153	" " " " " " " " " " Farm Tap Abandonment
Ex. #	CAC-6-154	" " " " " " " " " " CAC-CENTRA-I-60a-c - Investments reflect a degree of Management discretion
Ex. #	CAC-6-155	" " " " " " " " " " Corporate Value Framework
Ex. #	CAC-6-156	" " " " " " " " " " Capitalized costs of in-line inspections
Ex. #	CAC-6-157	" " " " " " " " " " capitalization of Meter Testing
Ex. #	CAC-6-158	" " " " " " " " " " O&A Impact within CIJ
Ex. #	CAC-6-159	" " " " " " " " " " Incident History - organized by Major Cause and Sub-cause
Ex. #	CAC-7	METSCO written evidence - June 21, 2019
Ex. #	CAC-8	Written Evidence Prepared by Darren Rainkie and Kelly Derksen - June 26, 2019
Ex. #	CAC-9	CAC Submission on process - July 5, 2019
Ex. #	CAC-10	<b>CAC-KOCH Intervener Information Requests - July 5, 2019</b>
Ex. #	CAC-10-1	" " " " " " " " " " Delivery cost increase
Ex. #	CAC-10-2	" " " " " " " " " " Koch adopting IGU Evidence
Ex. #	CAC-10-3	" " " " " " " " " " transmission system to Special Contract class
Ex. #	CAC-10-4	" " " " " " " " " " Centra's planning and system engineers' evidence
Ex. #	CAC-10-5	" " " " " " " " " " PUB not reply of Centra's cost of service study to establish rates at this time
Ex. #	CAC-11-1	Written Evidence prepared by Richard G DeWolf on behalf of CAC Manitoba - Public July 10, 2019

Ex. #	CAC-11-2	Written Evidence prepared by Richard G DeWolf on behalf of CAC Manitoba - Revised Public Version - July 17, 2019
Ex. #	CAC-12	CAC Written Submission concerning Tabs 8 and 9 of Centra's GRA - July 15, 2019
Ex. #	CAC-13	<b>CAC-IGU Intervener Information Requests - July 5, 2019</b>
Ex. #	CAC-13-1	" " " " " " " " " IGU Members
Ex. #	CAC-13-2	" " " " " " " " " Result of IGU's Recommendations
Ex. #	CAC-13-3	" " " " " " " " " Peak and Average Allocator
Ex. #	CAC-13-4	" " " " " " " " " Postage Stamp Ratemaking
Ex. #	CAC-13-5	" " " " " " " " " Impact of Rate Changes to Mainline and High Volume Firm - T
Ex. #	CAC-13-6	" " " " " " " " " Use of Centra's System
Ex. #	CAC-13-7	" " " " " " " " " The Derivation of FEI's CP Transmission Allocator
Ex. #	CAC-13-8	" " " " " " " " " Centra's Proposed Changes to Balancing Fees
Ex. #	CAC-13-9	" " " " " " " " " IGU's Allocation of Heating Value Deferral Recommendation
Ex. #	CAC-14	Response to Undertaking - Journal entry to recognize Regulated Liability associated with the gas meter exchange labour accounting change
Ex. #	CAC-15	Direct Evidence by Ms. Kelly Derksen - (csi)
Ex. #	CAC-16	Direct Evidence by Ms. Kelly Derksen (public redacted version)
Ex. #	CAC-17	CAC Written Final Argument on issues identified not for oral hearing - August 23, 2019
Ex. #	CAC-18	CAC email response re Centra's request for extension - August 26, 2019
Ex. #	CAC-19	Book of Documents - Closing submission - August 28, 2019
Ex. #	CAC-20	CAC Written Submissions of Centra's Written Argument on Issues Identified for Oral Evidence - August 30, 2019



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Industrial Gas Users (IGU) Exhibits**

Ex. #	IGU-1	Intervener Application
Ex. #	IGU-2	IGU letter to PUB re Intervener Collaboration - April 12, 2019
Ex. #	IGU-3	IGU Motion for Disclosure - April 15, 2019
Ex. #	IGU-4	<b>IGU-CENTRA Round I Information Requests</b>
Ex. #	IGU-4-1	" " " " " " " " " " Projected Operating Statement
Ex. #	IGU-4-2	" " " " " " " " " " Drazen Consulting Group Inc. Report
Ex. #	IGU-4-3	" " " " " " " " " " Rate base and Rate of Return
Ex. #	IGU-4-4	" " " " " " " " " " Calculations of rate base - Schedule 6.1.0
Ex. #	IGU-4-5	" " " " " " " " " " Drivers in rate increase for rate base
Ex. #	IGU-4-6	" " " " " " " " " " Calculations of 1.20% rate increase required if rates were set to target 8.30% ROE
Ex. #	IGU-4-7	" " " " " " " " " " Facility Extension Guidelines - 50/50 sharing of actual costs
Ex. #	IGU-4-8	" " " " " " " " " " Magnitude of impact of project on rate base - Winnipeg North West Project
Ex. #	IGU-4-9	" " " " " " " " " " Cost Allocation Study
Ex. #	IGU-4-10	" " " " " " " " " " Impacts of proposed changes to cost allocation study - 2019/20 revenue requirements
Ex. #	IGU-4-11	" " " " " " " " " " Unaccounted for gas costs - cost of service purposes

Ex. #	IGU-4-12	" " " " " " " " "	Classification ratios - functions and sub-functions
Ex. #	IGU-4-13	" " " " " " " " "	Allocation factors - Peaks and average
Ex. #	IGU-4-14	" " " " " " " " "	Changes to Cost Allocation results
Ex. #	IGU-4-15	" " " " " " " " "	Table of 2019/20 revenue to cost comparison ratios by customer class-existing rates and proposed rates
Ex. #	IGU-4-16	" " " " " " " " "	Design Day Demand
Ex. #	IGU-4-17	" " " " " " " " "	Cost allocation with length of transmission mains installed on its system independent of capacity and usage
Ex. #	IGU-4-18	" " " " " " " " "	Map of Centra Gas transmission system
Ex. #	IGU-4-19	" " " " " " " " "	Plant Investment and system reliability
Ex. #	IGU-4-20	" " " " " " " " "	Bill comparison and calculated
Ex. #	IGU-4-21	" " " " " " " " "	Magnitude of bill impacts
Ex. #	IGU-4-22	" " " " " " " " "	Changes to Terms and Conditions of Service
Ex. #	IGU-4-23	" " " " " " " " "	Balancing fees -imbalances
Ex. #	IGU-4-24	" " " " " " " " "	Balancing Fees - Tolerance ranges - TransGas Pipelines, NOVA Gas Transmission, Union Gas Limited and Xcel Energy
Ex. #	IGU-4-25	" " " " " " " " "	Threshold for access to Transportation Service (T-Service)
Ex. #	IGU-4-26	" " " " " " " " "	Balancing fee penalties to T-Service customers
Ex. #	IGU-4-27	" " " " " " " " "	Heating value deferral
Ex. #	IGU-4-28	" " " " " " " " "	RCC Ratios - recommendation 33
Ex. #	IGU-5	IGU letter to PUB re Extension for Round II Information Requests - May 15, 2019	
Ex. #	IGU-6	<b>IGU-CENTRA Round II Information Requests - May 28, 2019</b>	
Ex. #	IGU-6-1	" " " " " " " " "	KOCH-CENTRA-I - Gas Facilities / Koch Fertilizer plant - <b>CSI</b>

Ex. #	IGU-6-2	"	"	"	"	"	"	"	"	KOCH Contact with Centra - CSI
Ex. #	IGU-6-3	"	"	"	"	"	"	"	"	Centra Presentation to Koch - CSI
Ex. #	IGU-6-4	"	"	"	"	"	"	"	"	Heating Value Deferral - CSI
Ex. #	IGU-6-5	"	"	"	"	"	"	"	"	Historical net costs experienced for Balancing Fees
Ex. #	IGU-6-6	"	"	"	"	"	"	"	"	Balancing Fee refund
Ex. #	IGU-6-7	"	"	"	"	"	"	"	"	Balancing charges levied by TCPL
Ex. #	IGU-6-8	"	"	"	"	"	"	"	"	Economic Alternatives to T-Service Customers
Ex. #	IGU-6-9	"	"	"	"	"	"	"	"	Tariff options to resolve imbalances
Ex. #	IGU-6-10	"	"	"	"	"	"	"	"	Balancing costs/credits for T-Service Customers
Ex. #	IGU-6-11	"	"	"	"	"	"	"	"	Proposed daily and cumulative tolerances
Ex. #	IGU-6-12	"	"	"	"	"	"	"	"	Heating Value Deferral Account changes
Ex. #	IGU-6-13	"	"	"	"	"	"	"	"	Cost of service results
Ex. #	IGU-6-14	"	"	"	"	"	"	"	"	Cost of Service Methods
Ex. #	IGU-6-15	"	"	"	"	"	"	"	"	IGU-CENTRA-I-14 - Public Version of discussion from IGU-CENTRA-I-14
Ex. #	IGU-6-16	"	"	"	"	"	"	"	"	Setting fair and equitable rates - cost of construction
Ex. #	IGU-6-17	"	"	"	"	"	"	"	"	Impact of Capital Projects on industrial customers and T-Service customers
Ex. #	IGU-6-18	"	"	"	"	"	"	"	"	Winnipeg Northwest Upgrade Phase 2 - customers driving capacity
Ex. #	IGU-6-19	"	"	"	"	"	"	"	"	Winnipeg Northwest Upgrade Phase 2 - cost options
Ex. #	IGU-6-20	"	"	"	"	"	"	"	"	Winnipeg Northwest Upgrade Phase 2 - in service date
Ex. #	IGU-6-21	"	"	"	"	"	"	"	"	Prioritization of Projects

Ex. #	IGU-6-22	" " " " " " " " " Gas Delivery System reliability
Ex. #	IGU-6-23	" " " " " " " " " Winnipeg Northwest Upgrade Phase 2 - additional scope of 3.0km of 8" Pipe
Ex. #	IGU-6-24	" " " " " " " " " Classifying Transmission and Storage Costs
Ex. #	IGU-6-25	" " " " " " " " " Postage Stamp Rates - <b>CSI</b>
Ex. #	IGU-6-26	" " " " " " " " " Capital Projects: Winnipeg Northwest Project
Ex. #	IGU-6-27	" " " " " " " " " Cost of Service Study
Ex. #	IGU-6-28	" " " " " " " " " Balances in Heating Value Deferral Account
Ex. #	IGU-6-29	" " " " " " " " " Customer Breakdown for last test year
Ex. #	IGU-6-30	" " " " " " " " " 2018 Natural Gas Volume Forecast
Ex. #	IGU-6-31	" " " " " " " " " DSM programming
Ex. #	IGU-6-32	" " " " " " " " " Coincident Peak day data
Ex. #	IGU-6-33	" " " " " " " " " Cost Allocation - functional factor and classification factors
Ex. #	IGU-7	IGU letter to PUB re: Extension to review CSI material - June 14, 2019
Ex. #	IGU-8	Balancing Fee Pre-Filed Testimony of Gil Labonte - June 21, 2019
Ex. #	IGU-9	Pre-Filed Testimony of Troy Brown - June 21, 2019
Ex. #	IGU-10	Pre-Filed Testimony of Andrew McLaren -June 25, 2019
Ex. #	IGU-11	IGU Submission on process - July 5, 2019
Ex. #	IGU-12	<b>IGU-CAC Intervener Information Requests - July 5, 2019</b>
Ex. #	IGU-12-1	" " " " " " " " " Purpose of escalation rate for O&A budgeting
Ex. #	IGU-12-2	" " " " " " " " " Rate Base Rate of Return rate setting model

Ex. #	IGU-12-3	" " " " " " " " Heating Value deferral account
Ex. #	IGU-12-4	" " " " " " " " No oral hearing - reduce escalation factor assumed in developing the property tax forecast
Ex. #	IGU-12-5	" " " " " " " " implications of rate review interval
Ex. #	IGU-12-6	" " " " " " " " zone of reasonableness
Ex. #	IGU-13	IGU Reponses to Centra Gas Submission on Hearing Process - July 9, 2019
Ex. #	IGU-14	Direct Evidence Presentation of Andrew McLaren - August 16, 2019
Ex. #	IGU-15	Historic RCC Table Comparision for Manitoba Hydro Electricty Customer Rate Classes - August 16, 2019
Ex. #	IGU-16	PUB Order 107/96 October 17, 1996
Ex. #	IGU-17	Presentation by Maple Leaf Foods - August 22, 2019
Ex. #	IGU-18	Industrial Gas Users (IGU) written submissions regarding issues not identified for oral evidence - August 23, 2019
Ex. #	IGU-19	Industrial Gas Users (IGU) Written Submissions regarding Oral Hearing Issues - August 29. 2019





EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Koch Fertilizer Canada, ULC (KOCH) Exhibits**

Ex. #	KOCH-1	Intervener Application
Ex. #	KOCH-2	Letter to PUB re Participation - April 12, 2019
Ex. #	KOCH-3	<b>KOCH-CENTRA Round I Information Requests - April 12, 2019</b>
Ex. #	KOCH-3-1	" " " " " " " " a-f - Koch Fertilizer Plant in Brandon
Ex. #	KOCH-4	Koch- Motion for access to CSI for the Centra Gas Manitoba Inc. 2019/2020 General Rate Application - June 14, 2019
Ex. #	KOCH-5	Koch - Reply to Objection of Centra Gas on Motion for Access to CSI - June 21, 2019
Ex. #	KOCH-6	Koch - Motion Requesting Information be considered confidential in Connection Centra Gas Manitoba Inc.'s 2019/20 GRA - June 21, 2019
Ex. #	KOCH-7	Koch Written Evidence of Brian Collins - June 21, 2019
Ex. #	KOCH-8	Koch Submission on Process - July 5, 2019
Ex. #	KOCH-9	Direct Evidence by Mr. Brian Collins
Ex. #	KOCH-10	Koch Written Argument on Oral Evidence - August 29, 2019

Public  
Utilities  
Board

Régie  
des  
services  
publics

EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**McCain Foods (Canada) (McCAIN) Exhibits**

Ex. #	McCAIN-1	Intervener Application
-------	----------	------------------------



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Richardson International Limited (RIL) Exhibits**

Ex. #	RIL-1	Intervener Application
-------	-------	------------------------

EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Simplot Canada(II) Limited (SCL) Exhibits**

Ex. #	SCL-1	Intervener Application
-------	-------	------------------------



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**TransCanada PipeLines Limited (TCPL) Exhibits**

Ex. #	TCPL-1	Intervener Application
Ex. #	TCPL-2	<b>TCPL-CENTRA Round I Information Requests - April 5, 2019</b>
Ex. #	TCPL-2-1	" " " " " " " " " Mainline Tolls impact Centra's Portfolio
Ex. #	TCPL-2-2	" " " " " " " " " Annual Gas Supply
Ex. #	TCPL-2-3	" " " " " " " " " Factors that impact Sale Service rates over time
Ex. #	TCPL-2-4	" " " " " " " " " rate classes listed in Reference 1 and 2 - service agreements



EXHIBIT LIST FOR  
CENTRA GAS MANITOBA INC.  
2019/20 GENERAL RATE APPLICATION

September 3, 2019

**Unifor Local 681 (UNIFOR) Exhibits**

Ex. #	UNIFOR-1	Intervener Application
Ex. #	UNIFOR-2	<b>UNIFOR-CENTRA Round I Information Requests - April 5, 2019</b>
Ex. #	UNIFOR-2-1	" " " " " " " " Summary - cost per customer for burner tip
Ex. #	UNIFOR-2-2	" " " " " " " " Summary -Burner Tip Service to Customer Equipment Problem Program (EPP)
Ex. #	UNIFOR-2-3	" " " " " " " " Summary - Safety calls
Ex. #	UNIFOR-2-4	" " " " " " " " Alternative for Service - percentage under EPP criteria
Ex. #	UNIFOR-2-5	" " " " " " " " Program Data and Trends - EPP Customers
Ex. #	UNIFOR-2-6	" " " " " " " " Program Data and Trends - EPP Service Orders
Ex. #	UNIFOR-2-7	" " " " " " " " Program Data and Trends - Field hours on EPP Program work
Ex. #	UNIFOR-2-8	" " " " " " " " Program Data and Trends - Low Income Measure
Ex. #	UNIFOR-2-9	" " " " " " " " Program Data and Trends - Equipment
Ex. #	UNIFOR-2-10	" " " " " " " " Program Data and Trends - Specialized Work
Ex. #	UNIFOR-2-11	" " " " " " " " Program Data and Trends - EPP services regarding Furnaces
Ex. #	UNIFOR-2-12	" " " " " " " " Program Data and Trends - EPP services regarding Boilers
Ex. #	UNIFOR-2-13	" " " " " " " " Program Data and Trends - EPP services regarding Conversion Burners

