

ENBRIDGE GAS INC.

Answer to Undertaking from
School Energy Coalition (SEC)

Undertaking

Tr: 176

RE Exhibit No. K11.2, Page 172, Enbridge to expand explain "executing", what that means when it says "investment stage"; to expand 8 to also indicate why items indicated as "executing" may have been removed.

Response:

The Executing investment stage in Copperleaf indicates that the investment is part of the approved budget and can incur actuals in the current year.

Some investments require pre-planning and/or pre-engineering dollars in advance of finalizing the scope of work. On occasion, Enbridge Gas may initiate planning activities after an investment is created but decide not to proceed with the project for various reasons. This situation occurred with the WIND: Wheatley-1B - Panhandle Distribution Reinforcement - Wheatley Lateral Replacement and Reinforcement investment. In this case an investment was created but was subsequently cancelled prior to detailed planning activities being initiated, once customer demand was more clearly understood.

Please see Exhibit J13.13 Attachment 1 for an updated list of Appendix A investments including corrections to the AMP Planning Group descriptions and In-Service Dates.

ENBRIDGE GAS INC.

Answer to Undertaking from
Pollution Probe (PP)

Undertaking

Tr: 68

To provide written comments that Enbridge gas has received from participants at the regional meetings for IRP, (including via the website.)

Response:

Parry Sound Pilot Area Project Feedback:

Below are the feedback and comments received to date from both the IRP pilot public open house and the regional webinar. Please note that where the source is noted as “Open House”, the associated questions were received and answered in person.

The information can be found online under the Parry Sound Pilot specific web page:

https://www.enbridgegas.com/-/media/Extranet-Pages/Sustainability/regional-planning-and-engagement/parry-sound-project/230339_IRP_Parry-Sound-Pilot-Project-Feedback.ashx?rev=5613df7cebbe417d8beea42509a76f9a&hash=2F5164710DD08BB7AFE55CF9BE0B09FF

Parry Sound Pilot Project Feedback

Received on	Source	Feedback	Enbridge Gas response
May 5, 2023	Online feedback form	Many of the Municipalities and First Nations in the region are members of a formal regional climate action and energy management partnership known as ICECAP (Integrated Community Energy & Climate Action Plans). Many of these communities (including the Town of Parry Sound) are in the	We look forward to working with your organization and the communities it serves.

Received on	Source	Feedback	Enbridge Gas response
		process of developing community and corporate climate/energy plans which are in alignment with this pilot project. The Georgian Bay Biosphere (our organization) facilitates this partnership.	
May 5, 2023	Online feedback form	Bring natural gas down Rankin Lake Road past the Cn bridge. There are approximately 50 customers on propane now that would gladly switch.	Thank you for your feedback, we will pass this information along to our Community Expansion team
May 9, 2023	Online feedback form	“Low income jobs in area, mostly service-type jobs at \$15-\$20 an hour means that many homes have adult children and sometimes grandchildren living in sometimes small accommodations. Please consider that usage impacts these families tremendously. We use more water, more sewage, and more garbage bags than a family of two, but it is overall better for the environment to be cohabitated. We have the super, super rich here and the super poor. Please consider the poor when impacting our country values of freedom and use in our town. It’s ours. Not the cottagers. We are the workers, not them. We need less cost and flat-fees mean freedom as well as the ability to cohabitate. We moved here to get away from constricting city values. This is a remote community, not a city. It is a town of 7000 people with an hour to the next city. Understand that housing costs are driving workers away. additional costs	Enbridge offers distinct Energy efficiency programming for our low-income customers to help support customers in reducing energy costs and managing their natural gas bills.

Received on	Source	Feedback	Enbridge Gas response
		to usage. That's why we are living together, to save costs."	
May 10, 2023	Open house	Georgian Bay Biosphere – represent 8 municipalities within the region. Discussion centered around current suite of DSM programs as well as renewable initiatives and IRP.	We look forward to working with your organization and the communities it serves.
May 10, 2023	Open house	Are there capacity issues for the Enbridge system in our region?	Enbridge has identified an upcoming system constraint in Parry Sound. Enbridge is exploring various system reinforcement options as well as alternatives to support the growth and forecasted customer demands in the area and will continue to ensure that system needs are safely and reliably met.

Received on	Source	Feedback	Enbridge Gas response
May 10, 2023	Open house	How does Enbridge track potential developments and infrastructure need in a community? How would they find out if there are capacity issues? And who would they reach out to at Enbridge?	Enbridge Gas uses an economic and evaluation forecast to anticipate future customer additions. Multiple factors are incorporated into the demand forecast, including; input from Enbridge Gas regional offices and districts, municipal zone plans, developer plans, energy transition assumptions (i.e., low carbon trends), municipal GHG (greenhouse gas) targets and plans and declining average Use per customer assumptions. This information may be adjusted to reflect locally known developments and timing through our regional offices, and/or feedback received through our IRP stakeholder activities and included as part of EGI's Asset Management Plan (AMP).

Received on	Source	Feedback	Enbridge Gas response
May 10, 2023	Open house	Do the plans prepared by the municipality get shared with Enbridge and/if so, how are they incorporated?	Available municipal and developer plans, in combination with other factors such as operational input, economic factors, and energy transition assumptions, form the key inputs in forecasting the future load on the system. Models are run with the above inputs and reinforcement projects (i.e. growth projects) are identified where system constraints appear. Annual simulation and verification of the models are run to ensure they are reliable in estimating general demand on the system. The results of the future forecast are documented, and reinforcement projects are included in the EGI Asset Management Plan.
May 10, 2023	Open house	Does IRP mean that Enbridge won't be investing in new infrastructure in our communities?	Enbridge will continue to invest in our communities and IRP efforts will help ensure we are looking at the most cost-effective alternatives.
May 10, 2023	Open house	Rates have been increasing for NG, will IRP efforts impact my rates?	IRP efforts are designed to solve capacity issues in the most cost-effective way, including measures that can help customers with their energy efficiency
May 10, 2023	Open house	Will Enbridge still be connecting homes that want to switch from oil or propane?	Enbridge will continue to connect new customers and communities.

Received on	Source	Feedback	Enbridge Gas response
May 10, 2023	Open house	When will you be detailing the offers associated with IRP?	Pending OEB approval, we expect to have more program information in late 2023/early 2024.
May 10, 2023	Open house	What is Enbridge offering to the customer for participation in IRP programs?	Enbridge plans to offer enhanced incentives on a portion of our existing Energy efficiency offers.

Southern Lake Huron Pilot Area Project Feedback:

Below are the feedback and comments received to date from both the IRP pilot public open house and the regional webinar. Please note that where the Source is noted as "Open House", the associated questions were received and answered in person.

For Southern Lake Huron Pilot Project area, the information can be found online under the Southern Lake Huron Pilot specific web page:

https://www.enbridgegas.com/-/media/Extranet-Pages/Sustainability/regional-planning-and-engagement/Southern-Lake-Huron-Project/230339_IRP_Southern-Lake-Huron-Pilot-Project-Feedback.ashx?rev=cf24c8c197974e86b10ce120d928fb28&hash=AB7E879541FB7A375F522654481F5F66

Southern Lake Huron Pilot Project Feedback

Received on	Source	Feedback	Enbridge Gas response
May 16, 2023	Online feedback form	Do not touch my energy to help large cities.	Thank you for your feedback, please refer to our pilot pages for more information on how the pilot will affect your community.
May 17, 2023	Open house	Do we have programs targeting agriculture customers (i.e. chicken coop)?	Enbridge has a range of energy efficiency programs that are available to agriculture customers.
May 17, 2023	Open house	Asked about the Enbridge project (Dawn to Corunna) in Sarnia region and how this project ties in with that.	These projects are unrelated.

Received on	Source	Feedback	Enbridge Gas response
May 17, 2023	Open house	Asked clarifying questions regarding IRP, the scope of the pilot and then specifics of the ETEE/DR program for the pilots (i.e. what kind of measures, timelines etc.)	Check out our website for more information on the IRP pilots.
May 17, 2023	Open house	Does IRP mean that Enbridge won't be investing in new infrastructure in our communities?	Enbridge will continue to invest in our communities and IRP efforts will help ensure we are looking at the most cost-effective alternatives.
May 17, 2023	Open house	Rates have been increasing for NG, will IRP efforts impact my rates?	IRP efforts explore the most cost-effective alternatives that can help address system capacity constraints, where some alternatives may include energy efficiency programs that can lead to reduction in consumption and potentially lower energy bills.
May 17, 2023	Open house	When will you be detailing the offers associated with IRP?	Pending OEB approval, we expect to have more program information in late 2023/ early 2024.

General Feedback

Below is the feedback and comments received in response to our email requesting feedback post our General Regional webinars as well as the "Have Your Say" submission channel that customers can use on the IRP website. The questions and comments received via these channels (1) where relevant will be posted within the applicable specific regional webpage or (2) will inform the evolution of our Frequently Asked Questions section within the IRP website.

The frequently asked questions sections can be found on the landing page of the regional planning web page:

<https://www.enbridgegas.com/sustainability/regional-planning-engagement>

General Feedback

Received on	Region	Source	Feedback	Enbridge Gas response
April 6 2023	N/A	Have your say form	200 Acre Industrial Park/Highway Commercial Development	Thank you for your feedback, new developments are taken into consideration when planning our distribution systems. The information that you have indicated is important as Enbridge Gas wants to know more about energy planning and customer energy demand at regional and local levels to support short and long-term system planning. IRP is meant to run alongside our traditional customer connection and community expansion efforts as we work with policy-makers and a range of stakeholders to map out Ontario's energy future.
April 6 2023	N/A	Have your say form	New developments	Thank you for your feedback, new developments are taken into consideration when planning our distribution systems.
April 10 2023	Southeast	Webinar feedback	With safety and the environment constantly under scrutiny in this industry, are there any new industry safety protocols /	Enbridge Gas follows the existing processes as set out in the OEB's Environmental Guidelines for the Location, Construction and Operation of

Received on	Region	Source	Feedback	Enbridge Gas response
			procedures being implemented to ensure environmental safety?	Hydrocarbon Pipelines and Facilities in Ontario
April 6 2023	Southwest	Webinar feedback	New developments	Thank you for your feedback, new developments are taken into consideration when planning our distribution systems.
April 6 2023	Southeast	Webinar feedback	I urge you to recognize that the most pressing issue of our time, in Ontario, in Canada and around the world, is Biodiversity Loss and Climate Change. I am asking that you keep this front of mind when developing energy expansion plans anywhere in Ontario. If we, as a civilization do not get Biodiversity Loss and Climate Change adequately addressed in the coming years, nothing else matters! Focusing on energy affordability and reliability with predetermined gas-centric solutions, without considering the much more important impacts to Climate Change is	Thank you for your feedback we have forwarded your comments to our Energy Transition group for consideration in the demand forecast process. The integrated resource planning process allows Enbridge Gas to manage uncertainty in the path towards energy transition by potentially deferring new pipeline infrastructure with alternative solutions. Most alternatives have a lower carbon footprint which aligns with and supports municipal GHG reduction targets. IRP projects can also help to advance lower carbon fuels and technologies to the market, contributing to the pace of energy transition, cost-effectively.

Received on	Region	Source	Feedback	Enbridge Gas response
			pointless and will keep us on the path of a non-livable future. As you know, the vast majority of Canada's climate pollution comes from the extraction, transport, processing, and burning of oil (gasoline) and methane (so-called natural gas). While Ontario may not be a fossil fuel producing region, we can definitely do something to minimize the burning of methane (so-called natural gas) in buildings and oil (gasoline) in vehicles. I do not believe that your "pathway to net zero" is a legitimate plan to mitigate climate change. The latest IPCC report clearly states that the top 5 "must do" actions in order to combat climate change are to quickly and aggressively deploy wind and solar, increase energy efficiencies, stop	

Received on	Region	Source	Feedback	Enbridge Gas response
			deforestation and reduce methane emissions. When evaluating the two alternatives for the Ontario energy sector your evaluation criteria for the various solutions should be weighted, with solutions reducing GHG emissions (50% by 2030 and 100% by 2040) heavily favoured over all other criteria. The so-called ‘net-zero’ objective is a fool’s game – Just a delay tactic used by companies who refuse to acknowledge the damage they’re doing to the environment and economy. If Enbridge is seriously looking to mitigate climate change, then simply focus on reducing emissions – period. The “diversified pathway” is simply a plan to fail to significantly reduce emissions, delaying the inevitable, which is Canada’s need to stop burning fossil	

Received on	Region	Source	Feedback	Enbridge Gas response
			fuels! The Electrification pathway is the only path to success, and should be aggressively pursued! The slower Canada transitions to green energy, the more opportunity costs we incur. We are way behind the rest of the world in manufacturing and deploying real clean energy solutions, hence Canadian companies are losing out. The Guidehouse study is a joke. Filled with cherry-picked data and self-fulfilling prophecies. First of all, methane (so-called natural gas) is NOT clean energy - The impact on our greenhouse gas problem is huge! I would love to see the costing models used in this study, specifically the true cost of extracting, processing, and transporting (long haul and local delivery) methane, factoring in all the government	

Received on	Region	Source	Feedback	Enbridge Gas response
			(taxpayer) subsidies. Multiple studies have clearly demonstrated that renewable energy is cheaper than burning methane in the long run. Reliability is a nonissue with renewables when they include storage solutions. The Resiliency comment is horrendous, considering that Enbridge is partly responsible for causing extreme weather events in Ontario, in Canada, and around the world! The hybrid home heating system is the worst idea ever – more blatant delay tactics to unnecessarily continue burning fossil fuels. Unlike EVs' range limitations, there is NO need for hybrid heating. Heat pumps (for space and water) are available today and work well in Ontario's climate. Maintaining multiple heating systems will	

Received on	Region	Source	Feedback	Enbridge Gas response
			cost more in maintenance than simply replacing the furnace, water heater and AC unit with a single heat pump system! As for Carbon Capture, it too is a bad joke. After more than 20 years of trying, the technology is too expensive and inefficient – Essentially, it doesn't work as advertised. Carbon Capture should only be considered in limited rare cases when renewables can't satisfy some extreme needs of certain industries. Blue hydrogen is a non-starter – it does not reduce emissions, with or without magical CCUS technology. Nothing but Green hydrogen should be considered, although it is not a good source of energy for heating buildings anyways when compared to the low cost and short deployment times of solar, wind and geothermal sources.	

Received on	Region	Source	Feedback	Enbridge Gas response
			RNG is interesting - Perhaps there's a future for this as an LNG source for remote/emergency use. The bottom line is that I do not support Enbridge laying one more single kilometre of pipe as we cannot afford to continue using methane for new growth - Electric heat pumps can provide all the building/water heat required for new residential and commercial growth. This is non-negotiable! A responsible Enbridge Plan should be to focus on turning-down existing gas services across Ontario by retrofitting existing homes, ripping out gas furnaces and water heaters, replacing them with heat pumps, within the next 20 years in line with additional renewable power sources that can be brought online in Ontario's grid.	

Received on	Region	Source	Feedback	Enbridge Gas response
			Remember - If we do not mitigate climate change by reducing emissions (50% by 2030, 100% by 2040) ASAP - Nothing else matters! If you really care about local communities, then you can also branch out into new businesses like re-wilding - restoring the natural areas that you have helped destroy. As for your stranded assets – I'm sure your accountants can find some creative ways to write them off.	
April 13 2023	GTA East	Webinar feedback	Durham Community Energy Plan, Corporate Climate Change Action Plan. Continued investigation of RNG procurement and/or self-production for use	Thank you for your feedback we have forwarded your comments to our Energy Transition group for consideration in the demand forecast process. The integrated resource planning process allows Enbridge Gas to manage uncertainty in the path towards energy transition by potentially deferring new pipeline infrastructure with alternative solutions. Most alternatives have a lower carbon footprint which aligns with and

Received on	Region	Source	Feedback	Enbridge Gas response
				supports municipal GHG reduction targets. IRP projects can also help to advance lower carbon fuels and technologies to the market, contributing to the pace of energy transition, cost-effectively.
April 13 2023	GTA East	Webinar feedback	Thank you for the seminar, but how do you address questions in regards to level of service with regard to NEW gas installations and lack of communication from Enbridge?	Thank you for your comment, customer attachment processes and wait times can be discussed with our Customer connections contact center 1-866-772-1045 (Monday to Friday from 8:30 a.m. to 5:00 p.m. EST)
April 18 2023	Toronto	Webinar feedback	There is a large scale proposed development called the Golden Mile. The City of Toronto is currently going through the EA process for the next year. This is located at Victoria Park & Eglinton in Toronto. A second large scale development in Toronto is in the Port Lands area at Cherry St & Commissioners St. Roadwork is currently underway, and the City will be accepting development	Thank you for your feedback, new developments are taken into consideration when planning our distribution systems. The information that you have indicated is important as Enbridge Gas wants to know more about energy planning and customer energy demand at regional and local levels to support short and long-term system planning. IRP is meant to run alongside our traditional customer connection and community expansion efforts as we work with policy-makers and a range of stakeholders to

Received on	Region	Source	Feedback	Enbridge Gas response
			applications starting in 2024. Future load in this area is not confirmed at this point, but a large number of mixed use buildings will be build in this area.	map out Ontario's energy future.
May 4 2023	GTA West	Webinar feedback	The Town has a Low Carbon Transition Strategy as part of our response to Council's Climate Emergency Declaration, this calls for us to achieve net zero carbon by 2030 or as soon as possible. This target is not compatible with the expansion of natural gas infrastructure in Halton Hills.	Thank you for your feedback we have forwarded your comments to our Energy Transition group for consideration in the demand forecast process. Regional plans will explore both demand-side alternative solutions and supply-side alternative solutions to meet customer demand. Demand side: Geotargeted energy efficiency programs; Demand response programs (i.e., adaptive thermostats); Supply side: Upstream deliveries; Compressed natural gas; Renewable natural gas; Liquified natural gas. In some cases, alternatives may be used in the short term, acting as a “bridge” until a long-term solution can be implemented. For example, Enbridge Gas may offer CNG in the short term until an energy efficiency

Received on	Region	Source	Feedback	Enbridge Gas response
				program can be offered in the community and enough gas savings are achieved to defer the system needs.
May 4 2023	GTA West	Webinar feedback	Seemed somewhat dismissive of renewable energy and other low carbon technologies while relying on ccs, hydrogen, and RNG as the preferred pathway, when these seem much less proven and reliable than the alternatives.	Thank you for your feedback we have forwarded your comments to our Energy Transition group for consideration in the demand forecast process. Regional plans will explore both demand-side alternative solutions and supply-side alternative solutions to meet customer demand. Demand side: Geotargeted energy efficiency programs; Demand response programs (i.e., adaptive thermostats); Supply side: Upstream deliveries; Compressed natural gas; Renewable natural gas; Liquified natural gas In some cases, alternatives may be used in the short term, acting as a “bridge” until a long-term solution can be implemented. For example, Enbridge Gas may offer CNG in the short term until an energy efficiency program can be offered in the community and enough gas savings are

Received on	Region	Source	Feedback	Enbridge Gas response
				achieved to defer the system needs.
May 4 2023	GTA West	Webinar feedback	Resilient Caledon Community Climate Change Action Plan	Thank you for your feedback we have forwarded your comments to our Energy Transition group for consideration in the demand forecast process. Regional plans will explore both demand-side alternative solutions and supply-side alternative solutions to meet customer demand. Demand side: Geotargeted energy efficiency programs; Demand response programs (i.e., adaptive thermostats); Supply side: Upstream deliveries; Compressed natural gas; Renewable natural gas; Liquified natural gas In some cases, alternatives may be used in the short term, acting as a “bridge” until a long-term solution can be implemented. For example, Enbridge Gas may offer CNG in the short term until an energy efficiency program can be offered in the community and enough gas savings are

Received on	Region	Source	Feedback	Enbridge Gas response
				achieved to defer the system needs.
May 4 2023	GTA West	Webinar feedback	There could have been more time spent on the planning process and specifics.	Thank you for your feedback. Enbridge Gas wants to know more about energy planning and customer energy demand at regional and local levels to support short and long-term system planning. We will be providing additional information on planning processes and specific alternatives being considered in our fall regional meetings.

ENBRIDGE GAS INC.

Answer to Undertaking from
Environmental Defence (ED)

Undertaking

Tr: 22

To confirm whether the column titled "PV of Cash Inflows" includes the forecast revenues received from customers, as well as actual revenues received from customers in the subsequent years shown in the table.

Response:

For the historic period from 2013 to 2022, the column "PV of Cash Inflows" includes the actual revenue in the relevant year that is calculated based on the actual customers, actual rates and the actual average use in that year. The same revenue is then used and held constant for the remainder of the 40-year revenue horizon.

For the 2023 Bridge Year, revenues are calculated based on 2023 forecast of customers, rates and average use and are held constant with 2023 throughout the 40-year revenue horizon. For the 2024 Test Year, revenues are calculated based on 2024 forecast of customers. Rates and average use are held constant with 2024 throughout the 40-year revenue horizon per the OEB's E.B.O 188 Guidelines, Appendix B.

ENBRIDGE GAS INC.

Answer to Undertaking from
Environmental Defence (ED)

Undertaking

Tr: 35

To advise whether Enbridge is open to involving stakeholders in the development of the questions posed and answered in the study process.

Response:

Enbridge Gas does not intend to involve stakeholders in the development of questions posed or answers in this engineering assessment. The structure of the engineering assessment will follow CSA Z662 Oil and Gas Pipeline Systems code requirements. In CSA Z662, Clause 3.4 *Engineering Assessments*, it states, “the goal of engineering assessments is to provide conclusions and recommendations developed in a consistent manner with the appropriate degree of rigour” and that “the result shall be used to support decisions under an operating company’s safety and loss management system”.¹

Enbridge Gas is committed to performing our due diligence to comply with code requirements and will provide visibility to the engineering assessment report to the OEB and stakeholders by making available, for viewing only purposes, “an interim and a final report...this two-stage reporting process will enable transparency and keep the OEB, and all other stakeholders informed as the study progresses” as stated in Exhibit 4, Tab 2, Schedule 6, page 18.

¹ CSA Z662:2023 Oil and gas pipeline systems, is available for purchase through the Canadian Standards Association: <https://www.csagroup.org/store/product/CSA%20Z662:23/>

ENBRIDGE GAS INC.

Answer to Undertaking from
Consumers Council of Canada (CCC)

Undertaking

Tr: 49

To advise spend to date by asset category.

Response:

Please see below for an update to Exhibit 2, Tab 5, Schedule 3, Table 6 which presents 2023 year-to-date spend as of June 2023 by asset class:

Table 6
Utility Capital Expenditures by Asset Class 2019 Actual -2024 Test Year

Line No.	Particulars (\$ millions)	Utility	<u>2019</u> Actual	<u>2020</u> Actual	<u>2021</u> Actual	<u>2022</u> Actual	<u>2023</u> Bridge Year	<u>2023</u> YTD Jun Actual	<u>2024</u> Test Year
			(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Compression Stations	EGI	25.5	26.5	42.3	106.8	321.8	91.9	46.3
2	Customer Connections	EGI	190.4	178.7	260.7	297.0	286.3	163.8	304.1
3	Distribution Pipe	EGI	175.1	192.8	447.2	477.5	237.5	116.3	357.1
4	Distribution Stations	EGI	39.7	61.4	91.2	97.1	67.5	14.6	83.5
5	Fleet & Equipment	EGI	26.3	20.2	26.7	30.6	8.9	6.1	31.5
6	Growth - Distribution System Reinforcement	EGI	144.1	70.0	48.5	69.4	55.1	22.7	85.2
7	Real Estate & Workplace Services	EGI	42.0	38.3	95.0	66.6	63.0	48.1	63.0
8	Technology Information Services (TIS)	EGI	48.9	22.7	22.8	28.1	47.1	23.1	102.4
9	Transmission Pipe and Underground Storage	EGI	20.3	33.5	79.5	62.6	79.0	13.9	69.2
10	Utilization	EGI	99.3	62.9	80.7	98.4	160.7	74.9	152.3
11	Extended Alliance Fixed Overhead	EGI	17.8	19.5	25.4	27.0	25.6	9.9	39.8
12	Capitalized Overheads	EGI	215.2	220.9	0.0	0.0	0.0	0.0	0.0
13	Integration Capital	EGI	21.7	39.8	63.0	26.5	20.0	9.3	0.0
14	Community Expansion	EGI	17.1	20.9	17.4	14.2	20.6	4.6	11.2
15	Other	EGI	3.9	(0.9)	10.5	1.1	34.3	2.4	124.6
16	Total		<u>1,087.4</u>	<u>1,007.2</u>	<u>1,310.9</u>	<u>1,402.9</u>	<u>1,427.2</u>	<u>601.8</u>	<u>1,470.3</u>

Notes:

- (1) Capital expenditures are shown on an annual basis
- (2) Expenditures are net of contributions and include IDC
- (3) Overheads are included in the Asset Classes starting in 2021
- (4) Panhandle Regional Expansion Project capex reductions of \$34.2M in 2022, \$22.7M in 2023 Bridge Year, \$24.5M in 2023 Actual and \$194.9M in 2024

ENBRIDGE GAS INC.

Answer to Undertaking from
Federation of Rental-housing Providers of Ontario (FRPO)

Undertaking

Tr: 81

Enbridge to provide an answer as to whether there is double counting as between the PDO amount of 155 TJs included within line 4 and line 6, and to provide any appropriate commentary. Enbridge to provide an answer as to whether there is double counting as between the PDO amount of 155 TJs included within line 4 and line 6, and to provide any appropriate commentary.

Response:

At Tr. Vol. 13 92, Commissioner Moran determined that this undertaking and the expansion of J13.16 are not necessary at this time.

ENBRIDGE GAS INC.

Answer to Undertaking from
Canadian Manufacturers & Exporters (CME)

Undertaking

Tr: 132

To provide what the level of in-service additions are for each of the planned near term.

Response:

Please see below for the St. Laurent investments and the in-service capital by year based on the Capital Update filed on June 16, 2023:

2024 Additions

St. Laurent Phase 4 - East/West (NPS12 Steel)	\$ 51.8M
St. Laurent Phase 3 - Coventry/Cummings/St. Laurent (Plastic)	<u>\$ 23.9M</u>
Total 2024 Additions	\$ 75.7M

2025 Additions

St. Laurent Phase 3 - North/South (NPS12/16 Steel)	\$121.9M
St. Laurent Phase 4 - Lower Section (Plastic)	\$ 9.9M
St. Laurent Phase 3 - Montreal to Rockcliffe (Plastic)	\$ 4.4M
St. Laurent Phase 4 - East/West (NPS12 Steel)	\$ 2.7M
St. Laurent Phase 3 - Coventry/Cummings/St. Laurent (Plastic)	<u>\$ 1.7M</u>
Total 2025 Additions	\$140.5M

2026 Additions

St. Laurent Phase 3 - North/South (NPS12/16 Steel)	\$ 6.4M
St. Laurent Phase 4 - Lower Section (Plastic)	\$ 0.6M
St. Laurent Phase 3 - Montreal to Rockcliffe (Plastic)	<u>\$ 0.3M</u>
Total 2026 Additions	\$ 7.2M

ENBRIDGE GAS INC.

Answer to Undertaking from
Ontario Greenhouse Vegetable Growers (OGVG)

Undertaking

Tr: 43

Referring to JT5.13, Attachment 1, page 52 of the SEC compendium, to confirm whether each of the projects are considered value-driven projects.

Response:

Please see the Excel file in Attachment 1 which provides an update to Exhibit JT5.13 Attachment 1 including a column to identify planning group. This file also provides forecasted capital expenditures in 2023 and 2024, as requested in Exhibit J14.7.

2024 Budget & LRP		AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of Cost - Value Units - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety Risk - All Years - Current June 2023	Employee Productivity (CA) - All Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023		
No Longer in Plan	Distribution Pipe	WIND: Devonshire Rd, Windsor, Replacement	49729 Value Driven	-	-	-	-	1,188 (181)	1,369 (181)	1,369 (181)	0.00	28.99	0.00	57.16	0.05	122.26	0.00	0.00	0.00	0.00	0.35	56.42	0.00	0.00	0.00	0.00	0.00	0.00	36.15	1,057.97	9.17
No Longer in Plan	Distribution Pipe	NE: Whittaker St., Sudbury, Replacement	48553 Value Driven	-	-	-	-	24 (229)	253 (229)	253 (229)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.49	0.00	0.00	0.00	0.00	0.00	0.00	3.61	105.80	9.21
Existing Investment	Distribution Pipe	WIND: Laird & Centre MPP, Essex, Replacement	48994 Value Driven	-	-	-	-	277 (990)	1,267 (990)	1,267 (990)	0.00	26.83	0.00	52.90	0.04	113.15	0.00	0.00	0.00	0.00	0.33	52.22	0.00	0.00	0.00	0.00	0.00	0.00	33.45	979.11	8.49
Existing Investment	Distribution Pipe	WIND: County Rd 27 Ph 2, Lakeshore, Replacement	102257 Value Driven	-	-	-	-	401 (779)	1,270 (779)	1,270 (779)	0.00	27.35	0.00	53.93	0.04	115.36	0.00	0.00	0.00	0.00	0.33	52.22	0.00	0.00	0.00	0.00	0.00	0.00	33.45	979.11	8.49
No Longer in Plan	Distribution Pipe	WIND: Woodstock, Lakeshore, Replacement	102262 Value Driven	-	-	-	-	917 (451)	1,369 (451)	1,369 (451)	0.00	28.99	0.00	57.16	0.05	122.26	0.00	0.00	0.00	0.00	0.35	56.42	0.00	0.00	0.00	0.00	0.00	0.00	36.15	1,057.97	9.17
Existing Investment	Distribution Pipe	WIND: Riverside Aldy A - Ph 2, Windsor, Replacement	100688 Value Driven	-	-	-	-	916 (1,453)	2,369 (1,453)	2,369 (1,453)	0.00	12.41	0.00	0.00	0.00	52.36	0.00	979.12	0.00	0.00	0.00	52.22	0.00	0.00	0.00	0.00	0.00	0.00	285.57	979.11	8.49
No Longer in Plan	Distribution Pipe	CHAT: Ridgetown LP, Ridgetown, Replacement	49742 Value Driven	-	-	-	-	1,539 (984)	2,522 (984)	2,522 (984)	0.00	8.30	0.00	33.34	28.58	35.00	0.00	1,057.97	0.00	0.00	0.35	284.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,057.97	15.96
No Longer in Plan	Distribution Pipe	CHAT: Tweedsmuir LP, Chatham, Replacement	49893 Value Driven	-	-	-	-	20,317 (1,546)	21,883 (1,546)	21,883 (1,546)	0.00	0.00	0.00	57.16	3.19	0.00	0.00	10,579.67	0.00	0.00	3.53	564.25	0.00	0.00	0.00	0.00	0.00	0.00	3.61	10,579.67	91.69
Emergent	Distribution Pipe	Sarnia Industrial Line Environmental Monitoring	759745 Mandatory	-	40,470 \$	-	-	1,538 (138)	1,538 (138)	1,538 (138)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.41	5.44
Existing Investment	Distribution Pipe	Prince Arthur Blvd-Thunder Bay-1538	30156 Value Driven	-	-	-	-	(1,475) (1,543)	68 (1,543)	68 (1,543)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.83	0.00	0.00	0.00	0.30	0.00	0.00	0.00	5.21	0.75	
No Longer in Plan	Distribution Pipe	Briscoe St W - Southwest - London -1735	30278 Value Driven	-	-	-	-	(1,517) (1,583)	66 (1,583)	66 (1,583)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.87	0.00	0.00	0.00	0.28	0.00	0.00	0.00	4.59	0.66	
Existing Investment	Distribution Pipe	Manice Alley-Ganonoque-1446	30429 Value Driven	-	-	-	-	(2,445) (2,531)	86 (2,531)	86 (2,531)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.64	0.00	0.00	0.00	0.07	0.00	0.00	0.00	2.79	0.41	
No Longer in Plan	Distribution Pipe	Base Line Rd E - Southwest - London -1461	30277 Value Driven	-	-	-	-	(2,369) (2,715)	346 (2,715)	346 (2,715)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	313.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.17	3.55	
Existing Investment	Distribution Pipe	Arthur St W (EXECUTE 2024) -Thunder Bay-1496	30136 Value Driven	-	-	-	-	(1,949) (1,983)	35 (1,983)	35 (1,983)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.96	0.00	0.00	0.00	6.46	0.00	0.00	0.00	1.15	0.15	
Existing Investment	Distribution Pipe	4th Ave S-Kenora-1562	30134 Value Driven	-	-	-	-	(1,836) (1,882)	46 (1,882)	46 (1,882)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.09	0.00	0.00	0.00	0.11	0.00	0.00	0.00	3.72	0.54	
Existing Investment	Distribution Pipe	Maple St N Timmins-1235	30150 Value Driven	-	-	-	-	(1,651) (1,698)	47 (1,698)	47 (1,698)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.06	0.00	0.00	0.00	0.10	0.00	0.00	0.00	4.07	0.58	
Existing Investment	Distribution Pipe	Wellington Rd (EXECUTE 2025 - BRT DESIGNS EXPECTED 2025) - Southw	30325 Value Driven	-	-	-	-	(1,753) (2,299)	546 (2,299)	546 (2,299)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	498.75	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	5.44	
Existing Investment	Distribution Pipe	Hamilton - Crooks St 2 -VSM Replacement	30406 Value Driven	-	-	-	-	(1,340) (1,378)	39 (1,378)	39 (1,378)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.43	0.00	0.00	0.00	0.22	0.00	0.00	0.00	3.67	0.52	
Existing Investment	Distribution Pipe	Rholaine Dr - Southwest - Windsor -1299	30033 Value Driven	-	-	-	-	(1,018) (1,078)	60 (1,078)	60 (1,078)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.62	0.00	0.00	0.00	0.13	0.00	0.00	0.00	5.55	0.74	
No Longer in Plan	Distribution Pipe	Langoue St - Southwest - Windsor -1354	30022 Value Driven	-	-	-	-	(617) (923)	306 (923)	306 (923)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	284.52	0.00	0.00	0.00	0.04	0.00	0.00	0.00	18.98	2.86	
No Longer in Plan	Distribution Pipe	Hamilton Rd - Southwest - London -1484	30301 Value Driven	-	-	-	-	(1,729) (2,061)	261 (2,061)	261 (2,061)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	249.71	0.00	0.00	0.00	0.13	0.00	0.00	0.00	10.68	1.60	
Existing Investment	Distribution Pipe	Delaware Ave - Southwest - Windsor -1364	30010 Value Driven	-	-	-	-	(1,148) (1,211)	63 (1,211)	63 (1,211)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.54	0.00	0.00	0.00	0.26	0.00	0.00	0.00	4.00	0.40	
Existing Investment	Distribution Pipe	Creston Ave - Southwest - Windsor -1734	30285 Value Driven	-	-	15,785	-	(540) (835)	296 (835)	296 (835)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.63	0.00	0.00	0.00	0.73	0.00	0.00	0.00	21.34	3.06	
Existing Investment	Distribution Pipe	Cedar Alley-Ganonoque-1455	30420 Value Driven	-	-	-	-	(2,507) (1,594)	87 (1,594)	87 (1,594)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.81	0.00	0.00	0.00	0.12	0.00	0.00	0.00	2.53	0.40	
Existing Investment	Distribution Pipe	WATE: Norfolk County Rd 21, Andy's Corners, VSM Replacement	30302 Value Driven	-	-	-	-	(836) (147)	147 (147)	147 (147)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	140.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	1.60	
Emergent	Distribution Pipe	The Parkway - Southwest - London -1432	30324 Value Driven	\$	4,174	-	-	(881) (973)	92 (973)	92 (973)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.97	0.00	0.00	0.00	0.07	0.00	0.00	0.00	4.58	0.67	
No Longer in Plan	Distribution Pipe	Briscoe St W Ph 2 - Southwest - London -1736	30279 Value Driven	-	-	-	-	(1,661) (1,801)	140 (1,801)	140 (1,801)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.42	0.00	0.00	0.00	0.95	0.00	0.00	0.00	8.10	1.15	
Existing Investment	Distribution Pipe	Div. 16 - Hamilton - Crooks St 1 - Hamilton -1745	30405 Value Driven	-	-	-	-	(1,357) (1,431)	74 (1,431)	74 (1,431)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.83	0.00	0.00	0.00	0.26	0.00	0.00	0.00	6.11	0.83	
Existing Investment	Distribution Pipe	168th Bridge Rd E - Southwest - London -1434	30318 Value Driven	-	-	-	-	(1,628) (2,026)	1,091 (2,026)	1,091 (2,026)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,012.63	0.00	0.00	0.00	0.43	0.00	0.00	0.00	36.76	5.40	
Existing Investment	Distribution Pipe	Presley St 1 - Northeast -1713	30228 Value Driven	-	-	-	-	(1,182) (1,239)	57 (1,239)	57 (1,239)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.21	0.00	0.00	0.00	0.19	0.00	0.00	0.00	4.19	0.62	
Existing Investment	Distribution Pipe	Spring Garden Rd - Southwest - Windsor -1658	30037 Value Driven	-	-	-	-	(925) (1,084)	159 (1,084)	159 (1,084)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.13	0.00	0.00	0.00	0.43	0.00	0.00	0.00	7.35	1.06	
Emergent	Compression Stations	SCOR: Boiler & Gen Start Air OPP Upgrades	740931 Mandatory	\$	168,765	-	-	(118) (118)	0 (118)	0 (118)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Compression Stations	SCOR:171 Emergency Vent System - Upgrade	740925 Mandatory	\$	19,929	-	-	(511) (511)	0 (511)	0 (511)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Compression Stations	SCOR: KA111 Gearbox and Glycol Pump Upgrade	740891 Mandatory	\$	140,070	-	-	(112) (112)	0 (112)	0 (112)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Compression Stations	SCOR:172 Fire Knock-out - OPP Upgrade	740875 Mandatory	\$	176,734	-	-	(146) (146)	0 (146)	0 (146)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Compression Stations	SCOR:S41 Condensate System MOP/OPP Upgrade	740924 Mandatory	\$	213,213	-	-	(521) (521)	0 (521)	0 (521)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Compression Stations	SCOR: Link ESS-009 Replace	739294 Mandatory	-	-	-	-	(273) (273)	0 (273)	0 (273)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Compression Stations	SCOR:GD011 Fdn Bk-Replace	74087 Value Driven	-	-	-	-	847 (1,947)	1,914 (1,947)	1,914 (1,947)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,914.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Compression Stations	SSOM: V-0802 Iso Valves - Replace	738093 Mandatory	\$	589,057	-	-	(434) (434)	0 (434)	0 (434)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Compression Stations	SCOR:GD004 Fdn Bk-Replace	74084 Value Driven	\$	3,504,525	-	-	4,201 (2,366)	6,566 (2,366)	6,566 (2,366																					

					Value Score -		Total Investment	Total Investment	Budget Savings	Budget Savings	Revenue Impact	Cost Avoidance	Cost Avoidance	Avoided GHG	Avoided Reactive	Employee And	Employee	Energy Efficiency	Environmental	Financial Risk -	Gas Storage	Installation Gross	IT And Facilities	Operational	Operational Risk	Operational Risk - Public Safety Risk	Reputational Risk
2024 Budget & LRP	AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Units - All Years - Current June 2023	Cost - Value Net of Inflation - Value Units - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	(CA) - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023	All Years - Current June 2023
Emergent	Distribution Pipe	GTA Project Land Registration Work	739600	Value Driven	\$	-	(7)	(7)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Isolation Valve Mississauga	738889	Value Driven	-	\$	-	-	89,639	(63)	(63)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Erie Mills and Leanne Vital	1193	Value Driven	-	-	371	(882)	1,253	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	e-10 Duvall Ave & Valleyanna Dr	736024	Value Driven	\$	-	(1,822)	(1,822)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Ears Industrial Replacement - Network # 123_368_373	733665	Value Driven	-	-	(412)	(412)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Jeffrey St - Area 50 - 1199	30086	Value Driven	-	-	(824)	(844)	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Carriforth and Wyndford Replacement - Network # 455	735863	Value Driven	-	-	(1,465)	(1,465)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Mooregate and Trevelton Replacement - Network # 455	735492	Value Driven	-	-	(588)	(588)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Annettyrst and Cass Replacement - Network # 455	735820	Value Driven	-	-	(1,962)	(1,962)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	McGonigil St E - Eastern - Area 60 - 1041	30368	Value Driven	-	-	(869)	(952)	83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Ferris Ln - Area 50 - 1201	30085	Value Driven	-	-	(1,076)	(1,156)	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Hillcrest Ave STC - Area 80 - 1176	30057	Value Driven	-	-	(869)	(869)	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Neffs PTC - Area 80 - 1165	30062	Value Driven	-	-	(581)	(581)	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Neffs PTC - Area 80 - 1165	30390	Value Driven	-	-	(996)	(1,040)	44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Geneva St STC - Area 80 - 1187	30055	Value Driven	-	-	(2,859)	(2,955)	95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Cumbeird St - Area 50 - 1202	30084	Value Driven	-	-	(597)	(643)	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Collier St (MORATORIUM UNTIL 2026) - Area 50 - 1216	30081	Value Driven	-	-	(386)	(415)	29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Black St - Area 50 - 1209	30082	Value Driven	-	-	(993)	(1,036)	43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Anne St S - Area 50 - 1204	30081	Value Driven	-	-	(1,649)	(1,705)	56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Parklawn AL - Horner Replacement	501164	Value Driven	\$	-	(362)	(362)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Valentine and York Mills Replacement - Network # 455	735852	Value Driven	-	-	(918)	(918)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Iowiney South Replacement - Network # 455	735501	Value Driven	-	-	(1,005)	(1,005)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Sheppard Ave & Brimley Rd (Compression Couplings)	2563	Value Driven	-	-	178	(96)	273	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Flanders Ave STC - Area 80 - 1809	30056	Value Driven	\$	-	(1,209)	(1,275)	66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	2nd Ave PTC - Area 80 - 1180	30046	Value Driven	-	-	(1,554)	(1,604)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Bay Mills and Birchmont Services Replacement - Network # 455	735818	Value Driven	-	-	(1,182)	(1,182)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Laurendite and Silverdale Replacement - Network # 455	735848	Value Driven	-	-	(644)	(644)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Bay Mills and Birchmont Replacement - Network # 455	735817	Value Driven	-	-	(257)	(257)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Victoria St STC - Area 80 - 1148	30079	Value Driven	-	-	(459)	(477)	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Bayview St S. Leonard's Compression Couplings	1692	Value Driven	-	-	(111)	(111)	273	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Swan Dr STC - Area 80 - 1163	30078	Value Driven	-	-	(1,553)	(1,622)	68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	ABD- Rose St STC - VS Replacement	30074	Value Driven	-	-	(306)	(328)	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	ABD- VSM Replacement - Wilson Rd S Oshawa Ph 18 Dieppe Ave to Ovi	735948	Value Driven	-	-	(1,095)	(1,149)	54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Yonge St 2 - GTA East - Area 30 - 1707	30176	Value Driven	-	-	(730)	(750)	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Browns and Owen Replacement Network #123_368_373	733677	Value Driven	-	-	(508)	(508)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Riverside Dr WELL - Area 80 - 1810	30072	Value Driven	\$	-	(1,546)	(1,546)	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Catlin Dr NWB - Area 80 - 1170	30071	Value Driven	-	-	(917)	(952)	35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Pipe	Sheppard & Markham Compression Couplings	2562	Value Driven	-	-	7	(267)	273	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Queen St LINC - Area 60 - 1150	30071	Value Driven	-	-	(903)	(934)	31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	ABD- VSM Replacement - Wilson Rd S Oshawa Ph 2 Olive to King	735949	Value Driven	\$	-	(1,348)	(1,397)	249	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Homewood Ave PTC - Area 80 - 1149	30059	Value Driven	-	-	(511)	(534)	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Groveland and Lacwood Replacement - Network # 455	735851	Value Driven	-	-	(675)	(675)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	TORIDR - Three Valley Dr Replacement - Network # 455	735850	Value Driven	-	-	(1,094)	(1,094)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	ABD- Burleigh Hill Dr STC - VS Replacement	30048	Value Driven	-	-	(816)	(839)	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	ABD- Regional Rd S, West Lincoln Replacement	30019	Value Driven	-	-	(123)	(136)	56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing investment	Distribution Pipe	Brandside Dr STC - Area 80 - 1174	30047	Value Driven	-	-	(1,029)	(1,086)	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TORIDR - Compton and Guild Hall Replacement - Network # 455	735846	Value Driven	-	-	(421)	(421)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										

2024 Budget & LRP		AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of Cost - Value Units - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety Risk - All Years - Current June 2023	Employee Productivity (CA) - All Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023	
Existing Investment	Distribution Pipe	VSM - Firestone Road - 2" ST - PH1	100497 Value Driven	-	-			(1,446)	(1,547)	101	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.55	0.00	0.00	0.00	0.08	0.00	0.00	3.46	0.49
Emergent	Distribution Pipe	VSM - Royal Group Cres	7670 Value Driven	-	\$	153,667		(956)	(1,680)	724	0.00	50.76	0.00	0.00	0.00	0.00	214.08	0.00	0.00	0.00	0.00	362.30	0.00	0.00	0.00	0.00	0.00	42.20	0.00	54.55
Existing Investment	Distribution Pipe	Summerville Ave - Eastern - Area 60 - 1484	30389 Value Driven	-	-			(1,238)	(1,306)	69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.17	0.00	0.00	0.00	0.30	0.00	0.00	2.10	0.28
Emergent	Distribution Pipe	VSM on Collage from Huron to Elizabeth	4109 Value Driven	-	-			(1,073)	(1,094)	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.35	0.00	0.00	0.00	0.40	0.00	0.00	0.40	0.04
Emergent	Distribution Pipe	Park Ave - Eastern - Area 60 - 1224	30377 Value Driven	-	-			(1,128)	(1,185)	56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.94	0.00	0.00	0.00	0.18	0.00	0.00	2.02	0.31
Existing Investment	Distribution Pipe	TOR10YR - Brookbanks and Valley Woods Replacement - Network # 455	735870 Value Driven	-	-			(1,277)	(1,277)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Truxford and Overbank Replacement - Network # 455	735871 Value Driven	-	-			(904)	(904)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Herrriott St - Eastern - Area 60 - 1089	30357 Value Driven	-	-			(629)	(670)	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.59	0.00	0.00	0.00	0.08	0.00	0.00	1.45	0.21
Emergent	Distribution Pipe	AB40- VSM Replacement Wilson Rd S Oshawa Bloor St to Dieppe Ave Re	737817 Value Driven	-	\$	19,470	606,840	(438)	(438)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Montgomery Pl - Eastern - Area 60 - 1228	30376 Value Driven	-	-			(1,253)	(1,301)	48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.10	0.00	0.00	0.00	0.23	0.00	0.00	1.82	0.26
Existing Investment	Distribution Pipe	TOR10YR - Wallingford Replacement - Network # 455	735872 Value Driven	-	-			(1,100)	(1,100)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Ogden Ave - Eastern - Area 60 - 1076	30374 Value Driven	-	-			(835)	(874)	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.66	0.00	0.00	0.00	0.06	0.00	0.00	1.63	0.24
Emergent	Distribution Pipe	TOR10YR - Cassandra Replacement - Network # 455	735873 Value Driven	-	-			(957)	(957)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	A60- Havelock St, Brockville, VSM Replacement	30356 Value Driven	-	-			(2,687)	(2,739)	52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.62	0.00	0.00	0.00	0.08	0.00	0.00	2.48	0.36
Emergent	Distribution Pipe	Hamilton St - Eastern - Area 60 - 1056	30355 Value Driven	-	-			(1,147)	(1,222)	75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.56	0.00	0.00	0.00	0.58	0.00	0.00	2.42	0.34
Existing Investment	Distribution Pipe	Grant St - Eastern - Area 60 - 1098	30354 Value Driven	-	-			(920)	(961)	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.47	0.00	0.00	0.00	0.09	0.00	0.00	1.81	0.25
Emergent	Distribution Pipe	Sherbrooke St E - Eastern - Area 60 - 1081	30386 Value Driven	-	-			(742)	(807)	65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.75	0.00	0.00	0.00	0.08	0.00	0.00	2.92	0.41
Emergent	Distribution Pipe	Baseline Rd E-Whitby-1182	30177 Value Driven	-	-			(1,328)	(1,381)	53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.35	0.00	0.00	0.00	0.10	0.00	0.00	2.24	0.31
Emergent	Distribution Pipe	Gore St W - Eastern - Area 60 - 1097	30353 Value Driven	-	-			(877)	(919)	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.84	0.00	0.00	0.00	0.06	0.00	0.00	1.87	0.27
Existing Investment	Distribution Pipe	George St - Eastern - Area 60 - 1088	30352 Value Driven	-	-			(660)	(727)	67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.84	0.00	0.00	0.00	0.06	0.00	0.00	2.72	0.38
Existing Investment	Distribution Pipe	Flora St - Eastern - Area 60 - 1151	30351 Value Driven	-	-			(869)	(912)	41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.95	0.00	0.00	0.00	0.13	0.00	0.00	1.49	0.20
Existing Investment	Distribution Pipe	First Ave - Eastern - Area 60 - 1175	30350 Value Driven	-	-			(1,261)	(1,299)	38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.61	0.00	0.00	0.00	0.09	0.00	0.00	2.85	0.26
Emergent	Distribution Pipe	TOR10YR - Underhill Replacement - Network # 455	735874 Value Driven	-	-			(1,361)	(1,361)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Aarvovick Gate and Beverage Replacement - Network # 455	735875 Value Driven	-	-			(846)	(946)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Caddy St-Peterborough-1179	30378 Value Driven	-	-			(1,349)	(1,441)	51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.42	0.00	0.00	0.00	0.00	0.00	0.00	2.23	0.33
Existing Investment	Distribution Pipe	Emily St - Eastern - Area 60 - 1101	30349 Value Driven	-	-			(1,120)	(1,164)	44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.94	0.00	0.00	0.00	0.09	0.00	0.00	1.66	0.26
Emergent	Distribution Pipe	TOR10YR - Castlegrove Replacement - Network # 455	735876 Value Driven	-	-			(1,617)	(1,617)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Elmsley St N - Eastern - Area 60 - 1725	30384 Value Driven	-	-			(635)	(674)	39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.37	0.00	0.00	0.00	0.17	0.00	0.00	1.36	0.21
Existing Investment	Distribution Pipe	2657 Gordon Cres 1 - Ajax - Area 60 - 1702	30379 Value Driven	-	-			(1,249)	(1,345)	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.76	0.00	0.00	0.00	0.23	0.00	0.00	1.78	0.25
Existing Investment	Distribution Pipe	TOR10YR - Tiffany and Woodthorpe Replacement - Network # 455	735864 Value Driven	-	-			(416)	(416)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	HR - 1040 Bridletowne Circle	100506 Value Driven	-	\$	19,208		2,542	(297)	2,839	0.00	36.56	0.00	180.22	0.06	154.20	0.00	123.51	0.00	0.00	0.00	658.73	0.00	0.00	0.00	0.00	0.00	422.00	1,235.12	28.30
Emergent	Distribution Pipe	Christina Cres 2 - Ajax - Area 40 - 1704	30180 Value Driven	-	-			(932)	(968)	35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.49	0.00	0.00	0.00	0.08	0.00	0.00	1.57	0.22
Existing Investment	Distribution Pipe	TOR10YR - Evasion Replacement - Network # 455	735858 Value Driven	-	-			(958)	(958)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - S.W. - Eastern - Area 60 - 1276	30347 Value Driven	-	-			(401)	(401)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.26	0.00	0.00	0.00	0.13	0.00	0.00	0.88	0.04
Existing Investment	Distribution Pipe	TOR10YR - Bellman to N Carson- Replacement- Network # 123_368_373	733666 Value Driven	-	-			(1,046)	(1,046)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Anewen and Keneven Replacement - Network # 455	735865 Value Driven	-	-			(569)	(569)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Broadlands Replacement - Network # 455	735877 Value Driven	-	-			(1,660)	(1,660)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Rensselaer Replacement - Network # 455	735878 Value Driven	-	-			(633)	(633)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Cornerbrook and Redwillow Replacement - Network # 455	735879 Value Driven	-	-			(1,364)	(1,364)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	PH461, NRP - 2028 - Third Street - Collingwood - 1618	30107 Value Driven	-	-			(170)	(170)	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.12	0.00	0.00	0.00	0.03	0.00	0.00	0.41	0.06
Existing Investment	Distribution Pipe	TOR10YR - North Sloane Replacement - Network # 455	735860 Value Driven	-	-			(1,348)	(1,348)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Railside and Lawrence Replacement - Network # 455	735860 Value Driven	-	-			(1,594)	(1,594)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Deenaar and																												

2024 Budget & LRP		AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of Cost - Value Units - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety Risk - All Years - Current June 2023	Employee Productivity (CA) - All Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Risk Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023		
Existing Investment	Distribution Pipe	Spring St - Eastern - Area 60 - 1047	30387 Value Driven	-	-	(889)	(928)	39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.11	0.00	0.00	0.00	0.13	0.00	0.00	1.32	0.19	
Existing Investment	Distribution Pipe	A10: Wilson Avenue, Toronto, VSM Replacement	100339 Value Driven	-	-	(60,709)	(61,281)	573	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	529.83	0.00	0.00	0.00	38.84	0.00	0.00	3.64	0.44	
Existing Investment	Distribution Pipe	Euclid Ave-Peterborough-1106	30182 Value Driven	-	-	(1,646)	(1,687)	41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.70	0.00	0.00	0.00	0.10	0.00	0.00	1.70	0.24	
Emergent	Distribution Pipe	TOR10YR - Gooderham Replacement - Network # 455	735886 Value Driven	-	-	(1,029)	(1,029)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Warden West Replacement - Network # 455	735887 Value Driven	-	-	(666)	(666)	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	TOR10YR - Tower and Timpen Replacement - Network # 455	735888 Value Driven	-	-	(695)	(695)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	A10: Kipling Ave & Lake Shore Blvd W, Etobicoke, PH2 Replacement	7604 Value Driven	\$	19,470	\$	468,560	5,569	(342)	5,911	0.00	90.45	0.00	0.00	1,038.41	381.51	0.00	133.45	0.00	0.00	0.00	711.71	0.00	0.00	0.00	0.00	0.00	0.00	455.94	2,668.91	430.36
Existing Investment	Distribution Pipe	TOR10YR - Sweeney Replacement - Network # 455	735861 Value Driven	-	-	(1,933)	(1,933)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Fairbridge Road Replacement - Network # 455	735862 Value Driven	-	-	(666)	(666)	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Knighton and Prestbury Replacement - Network # 455	735862 Value Driven	-	-	(1,329)	(1,329)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Stanley Ave - Eastern - Area 60 - 1069	30388 Value Driven	-	-	(687)	(687)	36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.56	0.00	0.00	0.00	0.06	0.00	0.00	1.12	0.15	
Existing Investment	Distribution Pipe	Market St - Area 50 - 1223	30088 Value Driven	-	-	(1,073)	(1,123)	48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.79	0.00	0.00	0.00	0.15	0.00	0.00	1.94	0.28	
Existing Investment	Distribution Pipe	TOR10YR - Wignmore and Draycott Replacement - Network # 455	735857 Value Driven	-	-	(1,128)	(1,128)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Eccleston and Tinder Replacement - Network # 455	735859 Value Driven	-	-	(819)	(819)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Savona and Biset Replacement- Network # 123_368_373	733668 Value Driven	-	-	(851)	(851)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Silvercrest to Adercrest Replacement- Network # 123_368_373	733667 Value Driven	-	-	(320)	(320)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Parklawn - Adercrest to Luness North Replacement	733447 Value Driven	-	-	(1,093)	(1,093)	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Evans Ave Replacement- Network # 123_368_373	733448 Value Driven	-	-	(1,228)	(1,228)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Toronto Island NPS 2 Feed Relocation	23147 Value Driven	\$		(2,092)	(2,501)	410	0.00	0.45	0.00	0.00	0.00	0.00	1.89	0.00	0.00	0.00	0.00	0.00	0.00	362.30	0.00	0.00	0.00	0.00	0.00	0.00	36.02	0.00	8.94
Emergent	Distribution Pipe	Whitton Crescent - Eastern - Area 60 - 1140	30392 Value Driven	-	-	(1,185)	(1,291)	105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.40	0.00	0.00	0.00	0.26	0.00	0.00	4.17	0.54	
Emergent	Distribution Pipe	WHY10YR - Kawartha Lakes - Area 40 - 1816	30395 Value Driven	\$	6	(1,066)	(1,077)	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.29	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.10	
Existing Investment	Distribution Pipe	TOR10YR - Sloane and Rucica Replacement - Network # 455	735856 Value Driven	-	-	(1,076)	(1,076)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Albright and Roseland Replacement- Network # 123_368_373	733679 Value Driven	-	-	(984)	(984)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Browns Evans Gar Replacement- Network # 123_368_373	733667 Value Driven	-	-	(684)	(684)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Fairbridge Road Replacement - Network # 455	735846 Value Driven	-	-	(698)	(698)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Roywood and York Mills Replacement - Network # 455	735855 Value Driven	-	-	(1,802)	(1,802)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TOR10YR - Fenside and Lynedock Replacement - Network # 455	735854 Value Driven	-	-	(2,129)	(2,129)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Pipe	121 - 151 L'Amoreaux Dr Steel Header Replacements	7651 Value Driven	-	-	2,294	(361)	2,655	0.00	36.56	0.00	180.22	0.06	154.20	0.00	114.31	0.00	0.00	0.00	0.00	0.00	0.00	609.67	0.00	0.00	0.00	0.00	0.00	390.57	1,143.13	26.20
Existing Investment	Distribution Pipe	201 Brimley Avenue - Eastern - Area 60 - 1140	30390 Value Driven	\$	19,470	\$	19,208	2,294	(361)	2,655	0.00	36.56	0.00	180.22	0.06	154.20	0.00	114.31	0.00	0.00	0.00	0.00	609.67	0.00	0.00	0.00	0.00	0.00	390.57	1,143.13	26.20
No Longer in Plan	Distribution Pipe	HR - 1023 Midland Ave	7647 Value Driven	-	-	2,445	(210)	2,655	0.00	36.56	0.00	180.22	0.06	154.20	0.00	114.31	0.00	0.00	0.00	0.00	0.00	0.00	609.67	0.00	0.00	0.00	0.00	0.00	390.57	1,143.13	26.20
Existing Investment	Distribution Pipe	Palmer Cres S - GTA East - Area 30 - 1389	30168 Value Driven	-	-	(1,360)	(1,467)	107	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.92	0.00	0.00	0.00	0.57	0.00	0.00	3.35	0.48	
No Longer in Plan	Distribution Pipe	HR - 160-260 Chester Lee Blvd	7646 Value Driven	-	-	(285)	(801)	516	0.00	85.29	0.00	0.00	0.00	359.75	0.03	0.00	0.00	0.00	0.00	0.00	0.00	30.51	0.00	0.00	0.00	0.00	0.00	0.00	39.06	0.00	1.84
Existing Investment	Distribution Pipe	Queen St S 1 (EXECUTE 2026 - ROAD REHABILITATION WORK PLANNED	30124 Value Driven	-	-	(1,041)	(1,079)	38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.09	0.00	0.00	0.00	0.14	0.00	0.00	1.51	0.22	
Existing Investment	Distribution Pipe	Wellington St - Kawartha Lakes - Area 40 - 1678	30194 Value Driven	-	-	(1,555)	(1,597)	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.15	0.00	0.00	0.00	0.25	0.00	0.00	1.41	0.20	
Existing Investment	Distribution Pipe	Tulloch Dr-Ajax-1594	30198 Value Driven	-	-	(1,524)	(1,614)	89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.77	0.00	0.00	0.00	0.12	0.00	0.00	4.75	0.68	
Existing Investment	Distribution Pipe	Simcoe Street-40-Kawartha Lakes-1100	30192 Value Driven	-	-	(1,344)	(1,396)	52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.41	0.00	0.00	0.00	0.06	0.00	0.00	2.40	0.34	
Emergent	Distribution Pipe	Russell St-W Kawartha Lakes-1205	30191 Value Driven	-	-	(799)	(842)	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.06	0.00	0.00	0.00	0.07	0.00	0.00	1.96	0.28	
Existing Investment	Distribution Pipe	Main St (EXECUTE 2024 - STREETS/CAPE PLANNED FOR 2023_2024_ GTA	30124 Value Driven	-	-	(1,644)	(1,725)	61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.31	0.00	0.00	0.00	0.23	0.00	0.00	2.46	0.32	
Existing Investment	Distribution Pipe	Regent St - Kawartha Lakes - Area 40 - 1697	30190 Value Driven	-	-	(410)	(428)	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.36	0.00	0.00	0.00	0.04	0.00	0.00	0.71	0.10	
Emergent	Distribution Pipe	Lewisham Dr - GTA West- Area 20_1146	30124 Value Driven	-	-	(1,173)	(1,455)	282	0.00	0.00	0.00	0.00	0.0																		

2024 Budget & LRP		AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of CAPEX (CA) - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety Risk - All Years - Current June 2023	Employee Productivity (CA) - All Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023	
No Longer in Plan	Distribution Stations	YORKGATE & FINCH DISTRICT	18963 Value Driven	-	-	-	-	(180)	(261)	80	0.00	0.23	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	3.19	0.00	0.00	0.00	0.00	0.00	75.82	0.00	0.20
Existing Investment	Distribution Stations	CALDONIA & RATHERM DISTRICT	18964 Value Driven	-	-	-	-	(318)	(325)	7	0.00	0.02	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	6.59	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.05
Emergent	Distribution Stations	2023 LP Station Mitigation Program	738918 Mandatory	\$	350,452	-	-	(261)	(261)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	MCCOWAN AND SHEPPARD DISTRICT	18965 Value Driven	-	-	-	-	(381)	(382)	1	0.01	0.01	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.05
Existing Investment	Distribution Stations	61A94A Kemplerville District	738923 Mandatory	-	\$	239,123	-	(135)	(135)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	12902A - STUBBS & LESLIE DISTRICT	101050 Mandatory	-	\$	169,385	-	(93)	(93)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	61128A CAMPBELL & MCNAB DISTRICT	735166 Mandatory	-	\$	239,123	-	(224)	(141)	366	0.00	1.69	0.00	0.00	0.00	7.14	0.00	0.02	0.00	0.00	0.01	356.21	0.00	0.00	0.00	0.00	0.00	0.39	0.04	0.04
No Longer in Plan	Distribution Stations	68602A STARTOP DISTRICT XHP	735165 Value Driven	-	\$	208	-	(131)	(131)	339	0.00	1.69	0.00	0.00	0.00	7.14	0.00	0.02	0.00	0.00	0.01	329.69	0.00	0.00	0.00	0.00	0.00	0.36	0.04	0.03
Existing Investment	Distribution Stations	68613A MCCARTHY DR AND HUNT CLUB RD	735164 Value Driven	-	\$	239,123	-	(135)	(135)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Header Stations Rebuilds Area 30	739691 Value Driven	\$	366,483	-	-	(39)	(39)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Meter and Instrument Exchanges	739670 Mandatory	-	\$	109,566	-	(43)	(43)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Header Stations Rebuilds Area 10	739689 Mandatory	\$	505,746	-	-	(34)	(34)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	WATE, 205-603 Elmira South, Ste F10P	735257 Value Driven	-	-	-	-	(91)	(91)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Header Station Rebuilds Area 60	739692 Mandatory	-	\$	244,322	-	(57)	(57)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Sales Stations Rebuilds Area 60	739696 Value Driven	\$	244,322	-	-	(97)	(97)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Sales Stations Rebuilds Area 10	739693 Mandatory	\$	361,596	-	-	(143)	(143)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	ABD, Logan Ave, Welland, Station Replacement- aband LP -replace with	739617 Value Driven	\$	16,874	-	-	(558)	(558)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Sales Stations Rebuilds Area 20	739694 Mandatory	\$	224,072	-	-	(73)	(73)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Header Stations Rebuilds Area 20	739690 Mandatory	\$	244,322	-	-	(97)	(97)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	LEG - ERK Cloudlink Modern Replacement	739580 Value Driven	\$	391,014	-	-	(1,099)	(1,099)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	Elmer District Station	3451 Value Driven	-	-	-	-	(2,151)	(2,151)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Sales Stations Rebuilds Area 30	739695 Mandatory	\$	244,322	-	-	(88)	(88)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Growth	Finch Kennedy Birchmount Reinforcement	739488 Value Driven	\$	501,762	-	-	(373)	(373)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Growth	Welland IP NW8525 Reinforcement	7277 Mandatory	-	-	-	-	(1,802)	(1,870)	68	0.00	(169.52)	237.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Growth	Canada Woodland Reinforcement	739075 Mandatory	-	\$	588,049	-	(437)	(437)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Growth	NW 4521 Avondale Drive Reinforcement SRP	736667 Mandatory	-	-	-	-	(207)	(207)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Growth	NW3834 Glenbourne Park Dr Reinforcement	738860 Mandatory	\$	154,189	-	-	(101)	(101)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Growth	NW 3750 & 3832 Concession Rd 2 Reinforcement SRP	736664 Mandatory	-	-	-	-	(233)	(233)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Growth	NW 8521, 3520 Brown Rd - Walnut - Reinforcement SRP	736665 Mandatory	-	11,737	-	-	(826)	(826)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Real Estate & Workplace Services	Thorold Operations Centre - New Building	737754 Mandatory	\$	64,899	-	-	(16,450)	(16,450)	25,061	0.00	0.00	0.00	0.00	17,370.60	331.36	0.00	0.00	6,257.82	1,101.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Real Estate & Workplace Services	Thorold Regional Office - Building & Site	8681 Value Driven	-	-	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Real Estate & Workplace Services	Oshawa Operations Depot Improvements	159 Value Driven	-	-	-	-	(1,039)	(1,198)	0	0.00	0.00	0.00	0.00	1,197.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Real Estate & Workplace Services	VPC-Link and starwells	3637 Value Driven	-	-	-	-	(1,359)	(1,196)	2,555	0.00	0.00	0.00	0.00	2,554.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Real Estate & Workplace Services	New Building - GTA West Site	105046 Value Driven	\$	-	\$	-	(3,780)	(3,780)	3,780	0.00	0.00	0.00	0.00	3,660.68	15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Real Estate & Workplace Services	Kenfield Operations Centre - Land Purchase	8701 Value Driven	-	-	-	-	(20,096)	(22,704)	0.00	0.00	0.00	0.00	0.00	2,709.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Real Estate & Workplace Services	GTA East - New Build - Peterborough	739714 Mandatory	\$	259,594	-	-	(8,471)	(11,085)	0	0.00	0.00	0.00	0.00	9,230.75	85.73	0.00	0.00	1,743.98	24.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Real Estate & Workplace Services	VPC Security Improvements	739531 Mandatory	\$	1,297,972	-	-	(966)	(966)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Real Estate & Workplace Services	VPC Core and Shell	8782 Value Driven	-	-	-	-	(14,435)	(14,449)	28,284	0.00	0.00	0.00	0.00	15,227.47	122.03	0.00	0.00	12,933.47	16.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Real Estate & Workplace Services	TIS Technology and Innovation Lab	22004 Value Driven	-	-	-	-	(414)	(414)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Real Estate & Workplace Services	Arnprior Operations Centre Obsolescence	8677 Value Driven	-	-	-	-	(1,206)	(1,337)	0	0.00	0.00	0.00	0.00	1,369.10	(4.46)	0.00	0.00	0.00	0.00	(27.44)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Real Estate & Workplace Services	M5B Demolition & New Administrative Parking	6087 Value Driven	-	-	-	-	(373)	(3,179)	0	0.00	0.00	0.00	0.00	2,902.52	38.72	0.00	0.00	0.00	0.00	237.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	TIS	CWR Replacement	102209 Value Driven	\$	256,112	-	-	(386)	(1,059)	0	0.00	0.00	0.00	0.00	2,058.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	TIS	Technical Training Technology 2022	102198 Value Driven	\$	-	\$	-	0	1,268	0.00	0.00																			

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2024 Budget & LRP		AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of Cost - Value Units - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety Risk - All Years - Current June 2023	Employee Productivity (CA) - All Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Risk And Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023		
No Longer in Plan	Distribution Stations	WATE: 23R-602 Rothway Trans Stn FIMP	735247 Value Driven	-	-	-	-	(124)	(124)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WATE: 18S-401 Markdale Stn. FIMP	735248 Value Driven	-	-	-	-	(120)	(124)	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Distribution Stations	HALT: Georgetown TBS Rebuild, 21X-401R	739155 Value Driven	\$	-	128,913	-	(1,659)	(1,659)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	BRAN: 14S-603 Norwich Brick Gate Stn FIMP	735249 Value Driven	-	-	-	-	(115)	(115)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	HALT: Burlington Gate, boiler	735054 Value Driven	-	-	-	-	(1,314)	(1,314)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	HALT: Morgan Thermal Ceramics, Maintenance	735055 Mandatory	-	-	-	-	(33)	(33)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	HALT-Winston Churchill & 10 Side Rd	101081 Value Driven	-	-	-	-	(44)	(414)	370	0.00	0.20	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	HALT: Ford and Royal Windsor, Maintenance	735039 Value Driven	-	-	-	-	32	(807)	338	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	HALT-Third Line and QEW Vault Station	101086 Value Driven	-	-	-	-	137	(414)	551	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	HALT-Milton TBS	101089 Value Driven	-	-	-	-	(487)	(828)	341	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	332.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	HALT-York and Broadview	101096 Value Driven	-	-	-	-	(374)	(414)	40	0.00	0.09	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	HALT: EC Drury School,Rebuild	735048 Mandatory	-	-	-	-	(35)	(35)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	HALT: Dundas and Meadowridge	101099 Value Driven	-	-	-	-	4	(907)	310	0.00	0.14	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	HALT- Centennial and Guelph Line Vault Station	101125 Value Driven	-	-	-	-	137	(414)	551	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	HALT: Saputo, rebuild	735052 Value Driven	-	-	-	-	148	(142)	290	0.00	1.34	0.00	0.00	0.00	0.00	5.66	0.00	0.04	0.00	0.00	0.01	282.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	HALT: Ninth/Britannia, Rebuild	735035 Value Driven	-	\$	747,048	-	(423)	(447)	24	0.00	1.69	0.00	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	LOND: 11O-300R Wellington and Fifth Reg Stn	734694 Value Driven	-	-	-	-	214	(128)	342	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND: 07H-402R Peter St Station LP	735375 Value Driven	-	-	-	-	3,491	(205)	3,695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	WATE: 17T-201 New Dundee Gate Stn FIMP	735250 Value Driven	-	-	-	-	(115)	(115)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	LOND: 13O-123R Nagier and Blackfries Reg Stn	734692 Value Driven	-	-	-	-	231	(138)	370	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	LOND: 15R-608R Walter and Lyle Reg Stn	734691 Value Driven	-	-	-	-	211	(138)	370	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	LOND: 17M-601 Centralia Stn	734690 Value Driven	-	-	-	-	121	(216)	337	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	LOND: 13O-212R Highbury and Bikes	734678 Value Driven	-	-	-	-	3,530	(166)	3,695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	WIND- 04B-401R Howard and Pike - Rebuild with Heater	101360 Value Driven	-	-	-	-	(121)	(179)	58	0.00	0.01	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 06B-548R Chrysler Point - Heater Replacement	101357 Mandatory	-	-	-	-	(146)	(146)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	LOND: 13O-218R Hale and Burslem	734668 Value Driven	-	-	-	-	3,530	(166)	3,695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 05B-401R Smith Ind Park - Station Rebuild with Heater	101347 Value Driven	-	-	-	-	(1,034)	(1,036)	1	0.00	0.02	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 03B-102R County Rd 20 & Concession Rd 3 - Heater addition	101342 Value Driven	-	-	-	-	(157)	(158)	1	0.00	0.02	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 04B-302R Texas Rd	502772 Value Driven	-	-	-	-	163	(274)	376	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 03E-104C Thiessen Flower Shop - rebuild	502774 Value Driven	-	-	-	-	(163)	(168)	4	0.00	0.17	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 06B-517R Ypres LP - rebuild	502773 Value Driven	-	-	-	-	3,491	(205)	3,695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 06B-314R Isabelle Place LP - rebuild	502772 Value Driven	-	-	-	-	165	(204)	370	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 04D-601R Albana Station rebuild	502703 Value Driven	-	-	-	-	(587)	(587)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 10M-503R Main and Shackleton	734666 Value Driven	-	-	-	-	3,521	(174)	3,695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
No Longer in Plan	Distribution Stations	WIND- 03D-322 Leamington Hospital - rebuild	502698 Value Driven	-	-	-	-	(176)	(199)	22	0.00	1.83	0.00	0.00	0.00	0.00	7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	WIND- 05B-201 Windsor McGregor Line - rebuild	502697 Value Driven	-	-	-	-	(711)	(1,025)	314	0.00	0.14	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	BRAN: 12U-504 Simcoe Hunt Street South Distribution Station, Simcoe, I	734042 Mandatory	-	-	223,019	-	(1)	(1)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	LOND: 13O-109R Edith and Mt. Pleasant	734658 Value Driven	-	-	-	-	267	(164)	431	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	WIND- 05A-304R Sprucewood IP - Replace heater	101611 Value Driven	-	-	-	-	(263)	(263)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	BRAN: 09T-306R Front Street Avenue LP	735278 Mandatory	-	-	-	-	304	(38)	343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	CFB Station Rebuild	49612 Mandatory	-	-	-	-	(77)	(77)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Existing Investment	Distribution Stations	LOND: 13O-401 White Oaks	735272 Value Driven	-	-	-	-	(204)	(204)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Emergent	Distribution Stations	St George & Curtis LP Replacement Phase 2	739468 Mandatory	\$	-	210,235	-	(155)																							

2024 Budget & LRP	AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score -	Total Investment	Total Investment	Budget Savings	Budget Savings	Revenue Impact	Cost Avoidance	Cost Avoidance	Avoided GHG	Avoided Reactive	Employee And	Employee	Energy Efficiency	Environmental	Financial Risk	Gas Storage	Installation Gross	IT And Facilities	Operational	Operational	Operational Risk	Public Safety Risk	Reputational Risk
							Value Units - All Years - Current June 2023	Cost - Value Units - All Years - Current June 2023	Value Net of Cost - Value Units - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	CA - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	Emissions (CA) - All Years - Current June 2023	Replacement - All Years - Current June 2023	Contractor Safety - All Years - Current June 2023	Productivity (CA) - All Years - Current June 2023	CA - All Years - Current June 2023	Remediation - All Years - Current June 2023	All Years - Current June 2023	Reliability (CA) - All Years - Current June 2023	Margin Impact (CA) - All Years - Current June 2023	Capacity Risk - All Years - Current June 2023	Disruption Risk (Gas) (CA) - All Years - Current June 2023	Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Disruption Risk - All Years - Current June 2023	Disruption Risk - All Years - Current June 2023	Disruption Risk - All Years - Current June 2023
No Longer in Plan	Distribution Stations	BRAN: 12R-303R Tilson Ave Dist Station LP	735331	Mandatory	-	-	328	(41)	370	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	329.36	0.00	0.00	0.00	0.00	0.04	24.70	15.44
No Longer in Plan	Distribution Stations	BRAN: 12U-501 Simcoe Queen St South of Hwy 3 (2nd Stage) LP	735332	Mandatory	-	-	328	(41)	370	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	329.36	0.00	0.00	0.00	0.00	0.04	24.70	15.44
No Longer in Plan	Distribution Stations	BRAN: 12U-602R Simcoe Union & Talbot Stn LP	735333	Mandatory	-	-	328	(41)	370	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	329.36	0.00	0.00	0.00	0.00	0.04	24.70	15.44
No Longer in Plan	Distribution Stations	BRAN: 12U-606R Simcoe Metcalfe & Robinson LP	735334	Mandatory	-	-	3,654	(41)	3,695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	3,293.64	0.00	0.04	0.00	0.04	247.02	154.39	
Existing Investment	Distribution Stations	BRAN: 11V-501 Port Dover South Distribution Station, Port Dover, Static	100627	Mandatory	-	-	(37)	(37)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Vermilion Bay PCS, Boiler Replacement	733772	Value Driven	-	-	(129)	(138)	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	3.10	0.00	0.00	0.00	0.00	5.29	0.00	0.33	
Existing Investment	Distribution Stations	TBAV: Kenora Airport Rd, Boiler Replacement	733876	Value Driven	-	-	(65)	(65)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Geraldton TBS, Boiler Replacement	733875	Value Driven	-	-	(65)	(65)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Balmerstown - Goldcorp SMS, Boiler Replacement	733872	Value Driven	-	-	(101)	(101)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	BRAN: 12S-101 Tilsonburg Potter's Road Distribution Station, Tilsonbur	100550	Mandatory	-	-	(19)	(19)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	TBAV: Clark & Niven DRS Rebuild	48527	Value Driven	-	-	(100)	(433)	332	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	329.69	0.00	0.00	0.00	0.00	0.36	0.05	1.99	
Emergent	Distribution Stations	LOND: 12M-402R Glendon Dr. Reg Station Replacement	738695	Value Driven	\$	63,994	(33)	(33)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Nipigon TBS, Boiler Replacement	733870	Value Driven	-	-	(66)	(66)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	LOND: 14O-619 3M Customer Station Rebuild; S28	49861	Value Driven	-	-	(234)	(234)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	LOND: 14O-603 3M Customer Station Rebuild	49862	Mandatory	-	-	(234)	(234)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Betrose PCS, Boiler Replacement	733869	Value Driven	-	-	(426)	(426)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	13O-111R Bathurst & Talbot	100999	Value Driven	\$	223,019	552	(167)	719	0.00	0.28	0.00	0.00	0.00	1.19	0.00	0.00	0.00	0.00	0.00	388.31	0.00	0.00	0.00	0.00	4.21	144.17	180.63	
Existing Investment	Distribution Stations	15R-604R Young & Peel LP Stn	100998	Value Driven	-	-	(99)	(103)	4	0.00	0.21	0.00	0.00	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	13P-101R Sovereign & Gore	100996	Value Driven	-	-	(1,164)	(1,206)	43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.23	0.00	0.00	0.00	0.00	6.18	0.00	0.10	
Existing Investment	Distribution Stations	TBAV: Ignace TBS, Boiler Replacement	733867	Value Driven	-	-	(68)	(68)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Melville TBS, Boiler Replacement	733866	Value Driven	-	-	(68)	(68)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	TBAV: 33-230 Arthur St TBS, Thunder Bay, Station Rebuild	100918	Mandatory	-	-	(1,541)	(1,656)	114	0.00	11.88	0.00	0.00	0.00	50.11	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	42.20	0.00	9.88	
No Longer in Plan	Distribution Stations	TBAV: Kraft SMS Retirement	502824	Value Driven	-	-	(132)	(132)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Dryden Dornier SMS, Station Modifications	100938	Value Driven	-	-	(113)	(113)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Dryden TBS, Heater Replacement	100945	Value Driven	-	-	(167)	(169)	293	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.61	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	TBAV: 50O Toledo St MUB Rebuild	734565	Value Driven	-	-	(130)	(130)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: English River PCS Rebuild	503174	Value Driven	-	-	(1,481)	(1,533)	52	0.00	5.92	0.00	0.00	0.00	24.96	0.00	0.03	0.00	0.00	0.00	6.10	0.00	0.00	0.00	0.00	5.72	0.00	9.24	
Existing Investment	Distribution Stations	BRAN: 18U-401 Brantford Gate Station, Station Rebuild (Capital Mainte	103422	Value Driven	\$	1,063,530	(9,084)	(9,130)	46	0.00	2.17	0.00	0.00	0.00	9.16	0.00	0.02	0.00	0.00	11.92	9.58	0.00	0.00	0.00	0.00	8.65	0.00	3.34	
Existing Investment	Distribution Stations	BRAN: 18U-200R Vidal St	735022	Value Driven	-	-	(6,546)	(6,546)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TBAV: Wright at O'Brien DRS Pipe Supports	733372	Mandatory	-	-	(17)	(17)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	TBAV: New Station at Mercury Ave & Maple Station Retirement (Aikaika	733375	Value Driven	-	-	(317)	(649)	332	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	329.69	0.00	0.00	0.00	0.00	0.36	0.05	1.99	
Emergent	Distribution Stations	NBAV: Balls Dr TBS - bracebridge, Boiler Replacement	733817	Value Driven	-	-	(68)	(68)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	McCreedy West Stn., Sudbury	49878	Mandatory	-	-	(14)	(14)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NE: 4320254R DRS & Dornier SMS, Station Rebuild	733841	Value Driven	-	-	(781)	(852)	293	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	SUD: Copper Cliff TBS, Boiler Replacement	733841	Value Driven	-	-	(64)	(64)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	NE: 43202154 - Bill-Mur PHS, Rebuild	501161	Value Driven	-	-	(131)	(166)	35	0.00	0.16	0.00	0.00	0.00	0.66	0.00	0.02	0.00	0.00	0.01	33.27	0.00	0.00	0.00	0.00	0.36	0.00	0.03	
Emergent	Distribution Stations	Sarnia Industrial Station 2019 Rebuild	735022	Value Driven	-	-	(6,746)	(6,746)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	NE: 43202064 Inco Smelter, Station Modifications	501160	Value Driven	-	-	(4)	(286)	340	0.00	0.94	0.00	0.00	0.00	3.97	0.00	0.04	0.00	0.00	0.01	332.76	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00
Emergent	Distribution Stations	LUG - ERX Cloudlink Modern Replacement	739582	Mandatory	\$	10,023	\$	34,845	(28)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	WIND - 008-043 California area station rebuild	503332	Value Driven	\$	128,913	(6,115)	(6,115)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	LOND: 14O-503R Highway and Cheapside Dist Stn	735022	Value Driven	\$	128,913	(5,027)	(6,090)	1,063	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	332.66	0.00	0.00	0.00	0.00	0.00	730.78	0.00	0.00	
Existing Investment	Distribution Stations	WATE: 17T-202 North Dumfries Distribution Station, North Dumfries, St	100615	Mandatory	-	-	(245)	(245)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	WATE: 17T-202 North Dumfries Distribution Station, North Dumfries, St	100615	Mandatory	-	-	(245)	(245)	0	0.00																			

2024 Budget & LRP	AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score -	Total Investment	Total Investment	Budget Savings	Budget Savings	Revenue Impact	Cost Avoidance	Cost Avoidance	Avoided GHG	Avoided Reactive	Employee And	Employee	Energy Efficiency	Environmental	Financial Risk	Gas Storage	Installation Gross	IT And Facilities	Operational	Operational	Operational Risk - Public Safety Risk	Reputational Risk
							Value Units - All Years - Current June 2023	Cost - Value Units - All Years - Current June 2023	Value Net of Cost - Value Units - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	(CA) - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	Emissions (CA) - All Years - Current June 2023	Replacement - All Years - Current June 2023	Contractor Safety Risk - All Years - Current June 2023	Productivity (CA) - All Years - Current June 2023	(CA) - All Years - Current June 2023	Remediation - All Years - Current June 2023	All Years - Current June 2023	Reliability (CA) - All Years - Current June 2023	Margin Impact (CA) - All Years - Current June 2023	Capacity Risk - All Years - Current June 2023	Disruption Risk (Gas) (CA) - All Years - Current June 2023	Disruption Risk (Liquids) (CA) - All Years - Current June 2023	- All Years - Current June 2023	- All Years - Current June 2023
Existing Investment	Distribution Stations	TIMM: 45-22-700 Goldcorp Dome Mine SMS, Rebuild	101158	Value Driven	-	\$	262,499	(1,451)	(1,564)	113	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.84	0.00	0.00	3.31	0.00	0.00	0.00	0.00	4.22	12.35	88.36
Existing Investment	Distribution Stations	TIMM: Hwy 655 TBS, Boiler Replacement	733877	Value Driven	-	-	-	(108)	(108)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	HAMI: 16X-106R King St E, Dundas, Vault Station Rebuild	101130	Value Driven	-	-	137	(414)	(414)	551	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	185.27	0.00	3.50
Existing Investment	Distribution Stations	TIMM: Moneta TBS, Boiler Replacement	733874	Value Driven	-	-	-	(95)	(95)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Kaskasing TBS, Boiler Replacement	733873	Value Driven	-	-	-	(261)	(261)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Dalton TBS (Mcbride St S), Station Rebuild and Boiler Replacem	733871	Value Driven	-	-	-	(423)	(423)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Schumacher TBS, Boiler Replacement	733868	Value Driven	-	-	-	(68)	(68)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Matheson TBS, Boiler Replacement	733864	Value Driven	-	-	-	(70)	(70)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Glenore Mine SMS, Boiler Replacement	733766	Value Driven	-	-	-	(102)	(106)	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: South Porcupine/Crawford TBS, Boiler Replacement	733769	Value Driven	-	-	-	(152)	(152)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Porcupine PCS, Boiler Replacement	733770	Value Driven	-	-	-	(97)	(142)	45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	3.35	0.00	0.00	0.00	40.96	0.00	0.36
Existing Investment	Distribution Stations	TIMM: Kirkland Lake TBS, Boiler Replacement	733771	Value Driven	-	-	-	(103)	(113)	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	3.35	0.00	0.00	0.00	5.72	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Cochrane TBS, Boiler Replacement	733775	Value Driven	-	-	-	(101)	(109)	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	3.10	0.00	0.00	0.00	5.29	0.00	0.33
Existing Investment	Distribution Stations	TIMM: Swastika TBS, Station Rebuild	100922	Mandatory	-	-	-	(398)	(519)	122	0.00	1.97	0.00	0.00	0.00	8.33	0.00	3.65	0.00	0.00	0.00	33.05	0.00	0.00	0.00	36.02	0.00	38.49
Existing Investment	Distribution Stations	TIMM: 45-22-702 Kirkland Lake (Northend) Power SMS Rebuild	502088	Value Driven	-	-	-	(1,097)	(1,097)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Stations	TIMM: Malette Kraft SMS Retirement	734574	Mandatory	-	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Hallow Mine PHS Retirement	734574	Mandatory	-	-	-	(41)	(41)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Munoro Mine SMS Retirement	734576	Mandatory	-	-	-	(29)	(29)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	TIMM: Porcupine PCS, Heater Replacement	739227	Value Driven	\$	59,300	-	(44)	(44)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Opasatika TBS Rebuild	734621	Value Driven	-	-	-	(331)	(338)	8	0.00	1.06	0.00	0.00	0.00	4.48	0.00	0.04	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.24	0.00	1.39
Existing Investment	Distribution Stations	TIMM: Mattice TBS Rebuild	734621	Value Driven	-	-	-	(306)	(313)	7	0.00	0.98	0.00	0.00	0.00	4.31	0.00	0.08	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.20	0.00	1.50
Existing Investment	Distribution Stations	TIMM: Val Gagne TBS Rebuild	734625	Value Driven	-	-	-	(450)	(460)	10	0.00	1.45	0.00	0.00	0.00	6.11	0.00	0.05	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.33	0.00	1.90
Existing Investment	Distribution Stations	TIMM: Fauquier TBS Rebuild	734626	Value Driven	-	-	-	(357)	(365)	8	0.00	1.15	0.00	0.00	0.00	4.85	0.00	0.04	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.26	0.00	1.51
Existing Investment	Distribution Stations	TIMM: Smooth Rock Falls CMS, TBS, and DRS Relocations/Retirements	734628	Value Driven	-	-	-	(1,226)	(1,216)	691	0.00	0.00	0.00	0.00	0.00	0.00	308.60	0.00	0.00	0.00	74.95	284.95	0.00	0.00	0.00	5.29	0.17	16.78
Existing Investment	Distribution Stations	TIMM: 45-22-700 2882 Hwy 655 TBS Low-Piping Modifications	502086	Value Driven	-	-	-	(278)	(278)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: 45-23-703 Porcupine Primary Low-Piping Modifications	502087	Value Driven	-	-	-	(278)	(278)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	TIMM: Montleith CMS	735730	Value Driven	-	-	-	(790)	(828)	37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.04	0.00	0.00	0.00	0.00	4.22	0.00	0.20
Existing Investment	Distribution Stations	TIMM: Glenore Concentrator SMS, Boiler Replacement	502742	Value Driven	-	-	-	(129)	(133)	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	3.35	0.00	0.00	0.00	0.33	0.00	0.36
Existing Investment	Distribution Stations	TIMM: Kirkland Lake CMS (Kengamill) - Long-Term Odour Solution	734894	Value Driven	-	-	-	(346)	(346)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: Hallebury TBS, Boiler Replacement	733759	Value Driven	-	-	-	(131)	(142)	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	3.62	0.00	0.00	0.00	6.18	0.00	0.38
Existing Investment	Distribution Stations	NBAV: Sturgeon Falls TBS, Boiler Replacement	733760	Value Driven	-	-	-	(106)	(116)	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	3.62	0.00	0.00	0.00	6.18	0.00	0.38
Existing Investment	Distribution Stations	NBAV: Emsdale CMS, Boiler Replacement	733851	Value Driven	-	-	-	(64)	(64)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: West St TBS, Boiler Replacement	733764	Value Driven	-	-	-	(125)	(167)	41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	3.10	0.00	0.00	0.00	37.91	0.00	0.33
Existing Investment	Distribution Stations	NBAV: Ferguson Road, Boiler Replacement	733820	Value Driven	-	-	-	(68)	(68)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: New Liskard TBS, Boiler Replacement	733821	Value Driven	-	-	-	(103)	(103)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: Earlon TBS, Boiler Replacement	733822	Value Driven	-	-	-	(68)	(68)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: Mattawa TBS, Boiler Replacement	733796	Value Driven	-	-	-	(70)	(70)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: Roy TBS, Boiler Replacement	733794	Value Driven	-	-	-	(147)	(152)	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	40.96	0.00	0.36
Existing Investment	Distribution Stations	NBAV: Ravensing TBS, Boiler Replacement	733823	Value Driven	-	-	-	(152)	(152)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NE: 4360101 - Balls Dr TBS, Rebuild	502704	Value Driven	-	-	-	(573)	(674)	102	0.00	1.34	0.00	0.00	0.00	5.66	0.00	0.00	0.00	0.00	0.00	84.73	0.00	0.00	0.00	1.95	0.00	7.83
Existing Investment	Distribution Stations	NE: 4260102 - Englehart TBS, Relocation	101073	Value Driven	-	-	-	(1317)	(1,407)	90	0.00	10.18	0.00	0.00	0.00	42.93	0.00	0.00	0.00	0.00	0.00	36.23	0.00	0.00	0.00	0.36	0.00	0.29
Existing Investment	Distribution Stations	NBAV: Warren TBS, Boiler Replacement	735020	Value Driven	-	-	-	(66)	(66)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: West Ferris TBS, Boiler Replacement	733838	Value Driven	-	-	-	(166)	(166)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: TCPL Co-gen North BU, Boiler Replacement	733839	Value Driven	-	-	-	(101)	(101)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	NBAV: Madill TBS - Huntsville, Boiler Replacement	733840	Value Driven	-	-	-	(101)	(101)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Stations	HAMI: 16X																										

2024 Budget & LRP		AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of Cost - Value Units - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety Risk - All Years - Current June 2023	Employee Productivity (CA) - All Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023	
Existing Investment	Distribution Pipe	LOND - Church & Water BU - Beachville	48808 Value Driven	-	-	171	(74)	244	0.00	16.92	0.00	0.00	34.08	71.36	0.00	10.58	0.00	0.00	0.00	0.00	0.04	2.91	0.00	0.00	0.00	0.00	0.00	0.31	105.80	2.42
Existing Investment	Distribution Pipe	LOND - Kent & Central BU - London	48797 Value Driven	-	-	18	(153)	171	0.00	5.81	0.00	0.00	1.25	24.51	0.00	10.58	0.00	0.00	0.00	0.00	0.04	3.70	0.00	0.00	0.00	0.00	0.00	1.59	105.80	17.50
Existing Investment	Distribution Pipe	BRAN - Otterville Rd. (James to Middleton) Repl. BU - Otterville	48849 Value Driven	-	-	(311)	(517)	186	0.00	0.71	0.00	0.00	0.05	3.00	0.00	0.00	0.00	0.00	0.00	7.53	31.03	0.00	0.00	0.00	0.00	0.00	36.15	105.80	1.76	
No Longer in Plan	Distribution Pipe	LOND - Chesipiss, Gunninge & Unwood BU - London	48917 Value Driven	-	-	(899)	(1,085)	186	0.00	3.66	0.00	0.00	10.90	15.42	0.00	13.34	0.00	0.00	0.04	3.67	0.00	0.00	0.00	0.00	0.00	2.00	133.45	3.06		
Existing Investment	Distribution Pipe	LOND - Feller & Langmuir, Ashland & Wilton BU - London	48895 Value Driven	\$	38,674	(1,461)	(1,633)	172	0.00	3.38	0.00	0.00	10.09	14.27	0.00	12.35	0.00	0.00	0.04	3.40	0.00	0.00	0.00	0.00	0.00	0.00	1.85	123.51	2.83	
Existing Investment	Distribution Pipe	BRAN - Churchill (Connaught to Argyle) Repl. BU - Delhi	48958 Value Driven	-	-	124	(77)	201	0.00	0.83	0.00	0.00	0.07	3.50	0.00	0.00	0.00	0.00	8.14	33.53	0.00	0.00	0.00	0.00	0.00	0.00	39.06	114.31	1.90	
No Longer in Plan	Distribution Pipe	Halt: Harrop drive, Milton, BU Replacement	503061 Value Driven	-	-	7	(179)	186	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.35	0.00	0.00	1.24	3.40	0.00	0.00	0.00	0.00	0.00	42.20	123.51	2.83		
Existing Investment	Distribution Pipe	SARN - Errol Rd E Leakage - Sarnia BU	48846 Value Driven	-	\$	2,167,797	(1,307)	227	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.34	0.00	0.00	0.04	71.17	0.00	0.00	0.00	0.00	0.00	0.00	2.00	133.45	2.83	
Existing Investment	Distribution Pipe	LOND - Talbot Line BU - Talbotville	48759 Value Driven	-	-	17	(124)	171	0.00	5.81	0.00	0.00	1.25	24.51	0.00	10.58	0.00	0.00	0.04	3.70	0.00	0.00	0.00	0.00	0.00	0.00	2.00	105.80	17.50	
Existing Investment	Distribution Pipe	SARN-Point Edward LP Leakage - Sarnia BU	48831 Value Driven	\$	39,632	(1,322)	(1,497)	176	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.34	0.00	0.00	0.04	4.67	0.00	0.00	0.00	0.00	0.00	0.00	2.00	133.45	22.07	
Existing Investment	Distribution Pipe	SARN - Highway Dr and Lynwood Ave - Sarnia BU	48771 Value Driven	-	-	(176)	(298)	122	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.58	0.00	0.00	0.04	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.31	105.80	2.42	
No Longer in Plan	Distribution Pipe	LOND - Belgrave BU - London	48765 Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	HAMI-Upper Gage Ave. Hamilton, BU Replacement	733654 Value Driven	-	-	(386)	(545)	159	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.58	0.00	0.00	1.06	2.91	0.00	0.00	0.00	0.00	0.00	0.00	36.15	105.80	2.42	
No Longer in Plan	Distribution Pipe	LOND - Parkway & Huron BU - London	48888 Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Pipe	HAMI: Sandusk Rd, Walpole BU Repl- PROJECT CANCELLED	48912 Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	LOND - Ph 2 Stevenson & Brydges - BU - London	48865 Value Driven	-	-	(1,320)	(1,481)	161	0.00	3.38	0.00	0.00	10.09	14.27	0.00	11.43	0.00	0.00	0.04	3.14	0.00	0.00	0.00	0.00	0.00	0.00	1.71	114.31	2.62	
No Longer in Plan	Distribution Pipe	HAMI: South Coast Dr, Walpole BU Repl	48910 Value Driven	-	-	226	(83)	309	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.35	0.00	0.00	1.24	3.40	0.00	0.00	0.00	0.00	0.00	0.00	42.20	247.02	2.83	
Existing Investment	Distribution Pipe	LOND - Riverside Dr & Wharfedale BU - London	48881 Value Driven	-	-	446	(78)	524	0.00	19.37	0.00	0.00	301.20	81.71	0.00	10.58	0.00	0.00	0.04	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.31	105.80	2.42	
No Longer in Plan	Distribution Pipe	BRAN - Water St. and Rebecca St. Repl. BU - Victoria	48933 Value Driven	-	-	(67)	(203)	136	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.92	6.59	0.00	0.00	0.00	0.00	0.00	0.00	4.22	123.51	0.29	
Emergent	Distribution Pipe	BRAN- Spalding Drive Leak Repair, Brantford	739811 Value Driven	\$	358,050	(69)	(69)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Pipe	SUDR: Bancroft Dr and Bellevue Ave. Valves Replacement	734593 Value Driven	-	-	147	(407)	554	0.00	0.14	0.00	0.00	38.15	0.00	0.00	0.00	0.00	0.00	4.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	King: 23-612 TBAY - Balsam St - NPSS Main Repl - Thunder Bay	739469 Value Driven	-	\$	145,870	(103)	(103)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	King: 23-609 TBAY - Nelson Rd - 2 PE Main Repl - Shuniah	740698 Value Driven	\$	4,905	(4)	(4)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	THLN: PSSL Maintenance	501009 Value Driven	\$	14,887	(6)	(6)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer in Plan	Distribution Pipe	TBAU: 23-23-600 Ackland's / Dryden GMA Main & Customer Station	502825 Mandatory	\$	-	(78)	(78)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Darlington Bay Bridge - NPS 2 Replacement	49510 Value Driven	-	-	(388)	(710)	321	0.00	0.00	0.00	0.00	102.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.42	0.00	0.00	0.00	0.00	0.00	158.70	0.00	3.30	
Emergent	Distribution Pipe	45-23-603 TIMM - Earl St - NPS2 Leak Repair - K Lake	740635 Value Driven	\$	118,259	(88)	(88)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Atkocan Steep Rock Mine Valve Nest Retirement	49509 Value Driven	-	-	(52)	(52)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	King: Lower Camp Cut Out, ATKOCAN	492526 Value Driven	-	-	(128)	(128)	527	0.00	21.99	0.00	0.00	62.80	0.00	0.00	92.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	105.80	1.00	
Emergent	Distribution Pipe	King: 23-23-604 Pelham Street Abandonment	740592 Value Driven	\$	12,010	(4)	(4)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	King - Lowering on Water Street (Napanee)	100750 Value Driven	-	-	(26)	(26)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	King: 23-23-600 Collins Bay NPS10 Shallow Pipe	100744 Value Driven	\$	128,913	(986)	(986)	5,317	0.00	10.18	0.00	0.00	0.00	42.93	0.00	13.35	0.00	0.00	0.04	359.41	0.00	0.00	0.00	0.00	0.00	0.00	4,781.80	13.35	95.47	
Existing Investment	Distribution Pipe	NBAU: 247 Whitewood Ave. New Lakeside Main Relocation	48625 Value Driven	-	-	(4)	(78)	75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.14	
Existing Investment	Distribution Pipe	King: 22-23-630 Mill & Water - Gen. Rep. for Backyard Service	738476 Value Driven	\$	49,731	(51)	(51)	97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	King - King Street Replacement: VSM and Patches (Prescott)	100693 Value Driven	-	-	877	(792)	1,669	0.00	0.00	0.00	0.00	1,543.89	0.00	0.00	9.66	0.00	0.00	0.09	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.31	9.06	0.07	
Existing Investment	Distribution Pipe	King: Thin Wall and Copper Pipe Replacement (Various Locations in Area)	734704 Value Driven	-	-	(258)	(258)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	King: 22-23-602 Murray & Catherine Leak Repair (Belleville)	739846 Value Driven	-	-	(17)	(17)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	LOND - Trafalgar & Oliver Leakage - London	738866 Value Driven	-	-	(128)	(128)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	TBAU: 23-22-601 Atkocan Lateral Leak Dwnst of Sapawe Mill	503015 Value Driven	\$	1,905,355	(1,438)	(1,438)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	WIND: PSSL Maintenance	501004 Value Driven	\$	194,220	(989)	(989)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	NE: Hwy 11 and Barnett, North Bay, Grasshopper Valves Replacement	735152 Value Driven	-	-	236	(222)	457	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	226.30	0.00	3.43	
Existing Investment	Distribution Pipe	HAMI: 295 Dundas St E 6" ST - 10" Shallow Main Waterdown	102843 Value Driven	-	-	80	(159)	79	0.00	16.28	0.00	0.00																		

2024 Budget & LRP	AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score -	Total Investment	Total Investment	Budget Savings	Budget Savings	Revenue Impact	Cost Avoidance	Cost Avoidance	Avoided GHG	Avoided Reactive	Employee And	Employee	Energy Efficiency	Environmental	Financial Risk	Gas Storage	Installation Gross	IT And Facilities	Operational	Operational	Operational Risk - Public Safety Risk	Reputational Risk
							Value Units - All Years - Current June 2023	Cost - Value Units - All Years - Current June 2023	Value Net of Cost - Value Units - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	CA - All Years - Current June 2023	CAPEX (CA) - All Years - Current June 2023	OPEX (CA) - All Years - Current June 2023	Emissions (CA) - All Years - Current June 2023	Replacement - All Years - Current June 2023	Contractor Safety Risk - All Years - Current June 2023	Productivity (CA) - All Years - Current June 2023	Efficiency (CA) - All Years - Current June 2023	Risk Remediation - All Years - Current June 2023	Risk - All Years - Current June 2023	Reliability (CA) - All Years - Current June 2023	Margin Impact (CA) - All Years - Current June 2023	Capacity Risk - All Years - Current June 2023	Disruption Risk (Gas) (CA) - All Years - Current June 2023	Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Disruption Risk - All Years - Current June 2023	Disruption Risk - All Years - Current June 2023
Existing Investment	Distribution Pipe	Barton St - Southwest - Windsor - 1657	30029 Value Driven	-	-	-	(524)	(539)	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.59	0.00	0.00	0.02	0.00	0.00	1.50	0.22
Existing Investment	Distribution Pipe	Presley St 2 - Northeast - 1714	30029 Value Driven	-	-	-	(796)	(829)	34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.85	0.00	0.00	0.05	0.00	0.00	2.54	0.37
Existing Investment	Distribution Pipe	Seventh St S Kenora-1542	30158 Value Driven	-	-	-	(1,352)	(1,402)	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.33	0.00	0.00	0.14	0.00	0.00	3.91	0.55
Existing Investment	Distribution Pipe	Kenora - Seventh Ave N-Phase 1 VSM Replacement	30157 Value Driven	-	-	-	(1,541)	(1,621)	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.10	0.00	0.00	0.80	0.00	0.00	5.98	0.85
Existing Investment	Distribution Pipe	Queen St -Thunder Bay-1568	30155 Value Driven	-	-	-	(1,845)	(1,897)	52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.31	0.00	0.00	0.14	0.00	0.00	3.99	0.59
Existing Investment	Distribution Pipe	Ontario Rd - Southwest - London - 1803	30465 Value Driven	-	-	-	(442)	(470)	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.87	0.00	0.00	0.07	0.00	0.00	1.94	0.30
Emergent	Distribution Pipe	Obrien Ave Ph 1-Kapuskaing-1856	30154 Value Driven	-	-	-	(721)	(788)	67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.77	0.00	0.00	0.79	0.00	0.00	3.99	0.55
Existing Investment	Distribution Pipe	Queen St E - Southwest - London - 1804	30164 Value Driven	-	-	-	(748)	(809)	61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.77	0.00	0.00	0.44	0.00	0.00	3.34	0.55
Existing Investment	Distribution Pipe	Grand River St S - Southwest - Waterloo - 1805	30468 Value Driven	-	-	-	(394)	(394)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.08
Emergent	Distribution Pipe	WATE: Carden St, Guelph, VSM Replacement	30468 Value Driven	-	\$	31,575	(1,423)	(1,423)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Pipe	Arthur St N - Southeast - Waterloo - 1800	30467 Value Driven	-	-	-	(620)	(620)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Distribution Pipe	Princess St W 1 (MORATORIUM UNTIL 2026) - Northeast - 1721	30230 Value Driven	-	-	-	(371)	(291)	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.40	0.00	0.00	0.29	0.00	0.00	1.28	0.17
Existing Investment	Distribution Pipe	Marks St S-Thunder Bay-1537	30151 Value Driven	-	-	-	(2,221)	(2,310)	89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78.75	0.00	0.00	3.89	0.00	0.00	5.60	0.74
Existing Investment	Distribution Pipe	Div. 16 - Haldimand - Fisherville - Erie Ave N 2 - Hamilton - 1730	30146 Value Driven	-	-	-	(419)	(691)	272	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	249.40	0.00	0.00	0.06	0.00	0.00	19.31	2.79
Existing Investment	Distribution Pipe	Hart St-Timmins (MORATORIUM UNTIL 2025)-1559	30146 Value Driven	-	-	-	(1,724)	(1,763)	38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.81	0.00	0.00	0.14	0.00	0.00	3.01	0.43
Existing Investment	Distribution Pipe	Chesipide St 2 - Southwest - London -1534	30284 Value Driven	-	-	-	(1,630)	(1,867)	237	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	224.45	0.00	0.00	2.11	0.00	0.00	9.34	1.34
Emergent	Distribution Pipe	Stratford-Grange St - Waterloo to Front 1774	30459 Value Driven	-	-	-	(280)	(287)	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.15	0.00	0.00	0.02	0.00	0.00	0.53	0.08
Existing Investment	Distribution Pipe	George St-Hearst-1558	30145 Value Driven	-	-	-	(1,882)	(1,934)	52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.59	0.00	0.00	0.20	0.00	0.00	3.83	0.57
Existing Investment	Distribution Pipe	Finlayson St-Thunder Bay-1870	30144 Value Driven	-	-	-	(1,132)	(1,168)	36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.39	0.00	0.00	0.06	0.00	0.00	3.11	0.44
Emergent	Distribution Pipe	Stratford-Cobourg St - Parkway to Queen-1773	30458 Value Driven	-	-	-	(192)	(204)	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.21	0.00	0.00	0.01	0.00	0.00	0.90	0.13
Existing Investment	Distribution Pipe	Dominion Ave-Kapuskaing-1499	30143 Value Driven	-	-	-	(1,677)	(1,738)	61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.79	0.00	0.00	0.61	0.00	0.00	4.64	0.80
Existing Investment	Distribution Pipe	Dominion Ave 2-Kapuskaing-1540	30142 Value Driven	-	-	-	(887)	(925)	38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.03	0.00	0.00	0.06	0.00	0.00	2.87	0.41
Emergent	Distribution Pipe	Circle St 1-Kapuskaing-1847	30140 Value Driven	-	-	-	(694)	(719)	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.66	0.00	0.00	0.05	0.00	0.00	1.99	0.28
Emergent	Distribution Pipe	Div. 16 - Haldimand - Jarvis - Talbot St E - Hamilton - 1732	30401 Value Driven	-	-	-	(967)	(1,406)	439	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	408.84	0.00	0.00	1.33	0.00	0.00	25.61	4.08
Emergent	Distribution Pipe	Mount St - Southwest - Windsor - 1656	30028 Value Driven	-	-	-	(852)	(963)	108	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.88	0.00	0.00	0.96	0.00	0.00	9.46	1.35
Existing Investment	Distribution Pipe	Sixth Ave-Timmins-1566	30159 Value Driven	-	-	-	(1,440)	(1,487)	47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.79	0.00	0.00	0.87	0.00	0.00	3.47	0.46
Emergent	Distribution Pipe	Byng Ave 1-Kapuskaing-1850	30139 Value Driven	-	-	-	(714)	(752)	39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.11	0.00	0.00	0.07	0.00	0.00	3.19	0.43
Existing Investment	Distribution Pipe	Bay St-Timmins-1561	30137 Value Driven	-	-	-	(1,792)	(1,849)	58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.21	0.00	0.00	0.32	0.00	0.00	3.79	0.55
Emergent	Distribution Pipe	Arm St (MORATORIUM UNTIL 2026) - Southwest - London - 1402	30276 Value Driven	-	-	-	(1,739)	(1,887)	147	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134.44	0.00	0.00	1.62	0.00	0.00	11.15	1.19
Emergent	Distribution Pipe	Brich St N (MORATORIUM UNTIL 2028)-Timmins-1550	30138 Value Driven	-	-	-	(1,580)	(1,580)	58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.30	0.00	0.00	0.14	0.00	0.00	4.51	0.64
Emergent	Distribution Pipe	Haldimand - Selkirk - Erie St S-Phase 1 - Hamilton - VSM Replacement	30402 Value Driven	\$	18,919	-	(1,252)	(1,270)	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.24	0.00	0.00	0.04	0.00	0.00	1.68	0.24
Emergent	Distribution Pipe	Stratford-Avon St -Avaldale to McLagan-1772	30457 Value Driven	-	-	-	(355)	(368)	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.01	0.00	0.00	0.02	0.00	0.00	1.02	0.15
Emergent	Distribution Pipe	Dundas St 2 - Southwest - London -1518	30288 Value Driven	-	-	-	(940)	(1,087)	128	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	118.23	0.00	0.00	0.17	0.00	0.00	8.10	1.00
Existing Investment	Distribution Pipe	Eleventh Ave (MORATORIUM UNTIL 2026) - Southwest - London - 1446	30298 Value Driven	-	-	-	(1,813)	(2,086)	273	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	336.93	0.00	0.00	2.39	0.00	0.00	27.82	39.44
Emergent	Distribution Pipe	Stratford-Woods St - Birmingham to St. Vincent-1771	30456 Value Driven	-	-	-	(240)	(248)	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.56	0.00	0.00	0.01	0.00	0.00	0.63	0.09
Emergent	Distribution Pipe	Div. 16 - Hamilton - Kenilworth Ave N - Hamilton - 1733	30447 Value Driven	-	-	-	(1,014)	(1,115)	102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.32	0.00	0.00	0.09	0.00	0.00	8.07	1.21
Emergent	Distribution Pipe	Div. 07 - Waterloo - Union St E - Southeast - Waterloo - 1390	30274 Value Driven	-	-	-	(1,718)	(1,774)	57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.19	0.00	0.00	0.11	0.00	0.00	3.93	0.55
Emergent	Distribution Pipe	Div. 07 - Medford - Louisa St - Southeast - Waterloo - 1278	30277 Value Driven	-	-	-	(705)	(1,185)	483	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1753.39	0.00	0.00	86.16	0.00	0.00	54.44	8.80
Existing Investment	Distribution Pipe	Div. 06 - Tillsonburg - Victoria St - Southeast - Waterloo - 1324	30272 Value Driven	-	-	-	(809)	(846)	36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.97	0.00	0.00	0.09	0.00	0.00	2.88	0.41
Existing Investment	Distribution Pipe	Alder St 2 (MORATORIUM UNTIL 2026) - Northeast - 1716	30199 Value Driven	-	-	-	(698)	(728)	29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.45	0.00	0.00	0.37	0.00	0.00	2.21	0.27
Existing Investment	Distribution Pipe	Alder St 1 (MORATORIUM UNTIL 2026) - Northeast - 1715	30198 Value Driven	-	-	-	(760)	(791)	32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.44	0.00	0.00	1.00	0.00	0.00	1.82	0.25
Existing Investment	Distribution Pipe	Herndon St-Timmins-1569	30147 Value Driven	-	-	-	(975)	(1,006)	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.37	0.00	0.00	0.12	0.00	0.00	2.35	0.33
Emergent	Distribution Pipe	Div. 06 - Tillsonburg - Tillson Ave - Southeast - Waterloo - 1392	30271 Value Driven	-	-	-	(1,162)	(1,198)	36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.54	0.00	0.00	0.13	0.00	0.00	3.89	0.56
Existing Investment	Distribution Pipe	Div. 06 - Tillsonburg - Quarter Town Line - Southeast - Waterloo - 1383	30270 Value Driven																									

2024 Budget & LRP		AMP Asset Class		Investment Name		Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of Cost - Value Units - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety Risk - All Years - Current June 2023	Employee Productivity (CA) - All Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023	
Existing Investment	Distribution Pipe	WIND: Ducharme St Windsor, VSM Replacement		30012 Value Driven	\$	3,362	-	(1,486)	(1,641)	154	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	140.65	0.00	0.00	0.00	0.15	0.00	0.00	11.98	1.72
Existing Investment	Distribution Pipe	Front St (MORATORIUM UNTIL 2025)- Belleville-1592		30421 Value Driven	-		-	(2,052)	(2,087)	35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.75	0.00	0.00	0.00	0.21	0.00	0.00	1.94	0.25
Emergent	Distribution Pipe	Hill St - Southwest - London - 1567		30302 Value Driven	-		-	(1,772)	(1,860)	88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.32	0.00	0.00	0.00	0.20	0.00	0.00	6.52	0.95
Emergent	Distribution Pipe	Dubois Ave - Southwest - Windsor - 1385		30011 Value Driven	-		-	(889)	(962)	72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.79	0.00	0.00	0.00	0.11	0.00	0.00	6.51	0.93
Emergent	Distribution Pipe	Hughes St - Southwest - London - 1394		30303 Value Driven	-		-	(657)	(754)	97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.84	0.00	0.00	0.00	0.09	0.00	0.00	7.39	1.06
Existing Investment	Distribution Pipe	Wortley Rd - Southwest - London - 1474		30329 Value Driven	-		-	(512)	(554)	43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.00	0.00	0.00	0.00	0.21	0.00	0.00	2.97	0.43
Emergent	Distribution Pipe	WATE: High St, Brant, VSM Replacement		30235 Value Driven	-		-	(627)	(673)	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.01	0.00	0.00	0.00	0.09	0.00	0.00	2.53	0.37
Emergent	Distribution Pipe	Dauw Ave - Southwest - Windsor - 1384		30039 Value Driven	-		-	(446)	(478)	32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.86	0.00	0.00	0.00	0.03	0.00	0.00	2.72	0.39
Emergent	Distribution Pipe	Huron St - Southwest - London - 1525		30304 Value Driven	-		-	(6,638)	(1,801)	163	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.01	0.00	0.00	0.00	0.10	0.00	0.00	11.05	1.13
Existing Investment	Distribution Pipe	Iroquois Ave (MORATORIUM UNTIL 2026) - Southwest - London - 1519		30305 Value Driven	-		-	(875)	(921)	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.80	0.00	0.00	0.00	0.09	0.00	0.00	3.64	0.52
Existing Investment	Distribution Pipe	Aberdeen St - Southwest - Windsor - 1356		30001 Value Driven	-		-	(671)	(799)	128	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.16	0.00	0.00	0.00	0.05	0.00	0.00	9.19	1.30
Emergent	Distribution Pipe	Jacqueline St - Southwest - London - 1426		30306 Value Driven	-		-	(1,519)	(2,209)	690	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	642.98	0.00	0.00	0.00	26.17	0.00	0.00	18.17	2.56
Existing Investment	Distribution Pipe	Matchedash St W 2 (MORATORIUM UNTIL 2026) - Northeast - 1720		30225 Value Driven	-		-	(110)	(116)	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.69	0.00	0.00	0.00	0.01	0.00	0.00	0.43	0.06
Emergent	Distribution Pipe	Kains St (MORATORIUM UNTIL 2028) - Southwest - London - 1476		30308 Value Driven	-		-	(767)	(910)	143	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134.77	0.00	0.00	0.00	0.10	0.00	0.00	7.37	1.03
Emergent	Distribution Pipe	Percival St-Port Hope-1593		30433 Value Driven	-		-	(1,681)	(1,732)	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.34	0.00	0.00	0.00	0.72	0.00	0.00	2.86	0.42
Existing Investment	Distribution Pipe	Matchedash St N 1 (MORATORIUM UNTIL 2026) - Northeast - 1719		30224 Value Driven	-		-	(205)	(215)	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.06	0.00	0.00	0.00	0.03	0.00	0.00	0.74	0.11
Emergent	Distribution Pipe	Lorne Ave (MORATORIUM UNTIL 2027) - Southwest - London - 1526		30309 Value Driven	-		-	(1,238)	(1,348)	109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.34	0.00	0.00	0.00	0.35	0.00	0.00	7.67	1.10
Emergent	Distribution Pipe	Moore Line - Southwest - London - 1516		30310 Value Driven	-		-	(1,741)	(1,982)	242	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	230.43	0.00	0.00	0.00	0.75	0.00	0.00	9.00	1.54
Emergent	Distribution Pipe	Moore Line 2 - Southwest - London - 1564		30311 Value Driven	-		-	(1,250)	(1,339)	89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	87.60	0.00	0.00	0.00	0.28	0.00	0.00	0.48	0.58
Emergent	Distribution Pipe	Stratford-Perth St - Taylor to Borden-1767		30452 Value Driven	-		-	(217)	(229)	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.96	0.00	0.00	0.00	0.03	0.00	0.00	1.00	0.14
Existing Investment	Distribution Pipe	Monrovia Ave - Southwest - London - 1511		30312 Value Driven	-		-	(1,000)	(1,250)	161	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.20	0.00	0.00	0.00	1.34	0.00	0.00	6.18	1.90
Emergent	Distribution Pipe	Walton St (MORATORIUM UNTIL 2028) - Cornwall - Eastern - 1740		30438 Value Driven	-		-	(879)	(1,024)	45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.66	0.00	0.00	0.00	0.13	0.00	0.00	3.61	0.51
Existing Investment	Distribution Pipe	Old Lakeshore Rd - Southwest - London - 1572		30313 Value Driven	-		-	(645)	(716)	71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.58	0.00	0.00	0.00	0.04	0.00	0.00	4.88	0.70
Emergent	Distribution Pipe	Stratford-Avondale Ave from Huron to Cemetery-1759		30444 Value Driven	-		-	(213)	(222)	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.66	0.00	0.00	0.00	0.01	0.00	0.00	0.77	0.10
Emergent	Distribution Pipe	Pinewood Dr - Southwest - London - 1523		30314 Value Driven	-		-	(1,113)	(1,168)	54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.14	0.00	0.00	0.00	0.16	0.00	0.00	4.39	0.64
Existing Investment	Distribution Pipe	North Alley-Ganonoque-1468		30432 Value Driven	-		-	(1,253)	(1,275)	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.53	0.00	0.00	0.00	0.33	0.00	0.00	0.54	0.08
Emergent	Distribution Pipe	Ridout St N (MORATORIUM UNTIL 2028) - Southwest - London - 1533		30315 Value Driven	-		-	(1,715)	(1,918)	203	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	174.81	0.00	0.00	0.00	21.30	0.00	0.00	5.85	0.71
Existing Investment	Distribution Pipe	Main St - Ganonoque - Eastern - 1737		30426 Value Driven	-		-	(889)	(958)	69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.61	0.00	0.00	0.00	0.12	0.00	0.00	1.93	0.29
Existing Investment	Distribution Pipe	Dundas St S (EXECUTE 2024) - Southwest - London - 1470		30305 Value Driven	-		-	(609)	(1,011)	59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124.07	0.00	0.00	0.00	0.24	0.00	0.00	6.24	1.90
Emergent	Distribution Pipe	Dundas St S (MORATORIUM UNTIL 2029) - Southwest - London - 1521		30389 Value Driven	-		-	(861)	(963)	102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.03	0.00	0.00	0.00	0.24	0.00	0.00	5.98	0.71
Emergent	Distribution Pipe	King St N (MORATORIUM UNTIL 2030) - Ganonoque - Eastern - 1748		30427 Value Driven	-		-	(974)	(1,047)	73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.33	0.00	0.00	0.00	0.04	0.00	0.00	2.19	0.30
Emergent	Distribution Pipe	Wall St-Trent-1271		30437 Value Driven	-		-	(2,759)	(2,842)	83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.33	0.00	0.00	0.00	1.06	0.00	0.00	5.45	0.79
Existing Investment	Distribution Pipe	Div. 16 - Haldimand - Camborough - Smithville Rd - Hamilton - 1488		30397 Value Driven	-		-	(1,316)	(1,435)	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.22	0.00	0.00	0.00	0.07	0.00	0.00	6.40	0.97
Existing Investment	Distribution Pipe	Hickory St-Ganonoque-1454		30428 Value Driven	-		-	(844)	(933)	89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.14	0.00	0.00	0.00	0.06	0.00	0.00	4.75	0.67
Existing Investment	Distribution Pipe	Div. 16 - Haldimand - Caledonia - Argyle St S - Hamilton - 1486		30396 Value Driven	-		-	(1,540)	(2,021)	481	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.22	0.00	0.00	0.00	0.44	0.00	0.00	37.40	5.25
Existing Investment	Distribution Pipe	Div. 06 - Brantford - Elgin St - Southeast - Waterloo - 1296		30244 Value Driven	-		-	(1,657)	(2,001)	345	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122.86	0.00	0.00	0.00	0.16	0.00	0.00	13.58	2.16
Emergent	Distribution Pipe	Div. 06 - Brantford - Colborne St - Southeast - Waterloo - 1817		30242 Value Driven	-		-	(1,138)	(1,239)	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.55	0.00	0.00	0.00	0.48	0.00	0.00	4.87	0.55
Emergent	Distribution Pipe	Div. 06 - Brantford - Charing Cross St (MORATORIUM UNTIL 2026) - Seul		30241 Value Driven	-		-	(1,108)	(1,147)	59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.77	0.00	0.00	0.00	0.12	0.00	0.00	6.18	1.67
Emergent	Distribution Pipe	Div. 06 - Brantford - Catherine Ave - Southeast - Waterloo - 1291		30240 Value Driven	-		-	(1,246)	(1,338)	93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	87.25	0.00	0.00	0.00	1.83	0.00	0.00	3.24	0.46
Existing Investment	Distribution Pipe	Div. 06 - Brantford - Balmoral Dr - Southeast - Waterloo - 1321		3023																												

2024 Budget & LRP	AMP Asset Class	Investment Name	Investment Code	Planning Group	2023F	2024F	Value Score - Value Units - All Years - Current June 2023	Total Investment Cost - Value Units - All Years - Current June 2023	Total Investment Value Net of Cost Value Units - All Years - Current June 2023	Budget Savings CAPEX (CA) - All Years - Current June 2023	Budget Savings OPEX (CA) - All Years - Current June 2023	Revenue Impact (CA) - All Years - Current June 2023	Cost Avoidance CAPEX (CA) - All Years - Current June 2023	Cost Avoidance OPEX (CA) - All Years - Current June 2023	Avoided GHG Emissions (CA) - All Years - Current June 2023	Avoided Reactive Replacement - All Years - Current June 2023	Employee And Contractor Safety CA - All Years - Current June 2023	Employee Productivity (CA) At Years - Current June 2023	Energy Efficiency (CA) - All Years - Current June 2023	Environmental Risk And Remediation - All Years - Current June 2023	Financial Risk - All Years - Current June 2023	Gas Storage Reliability (CA) - All Years - Current June 2023	Installation Gross Margin Impact (CA) - All Years - Current June 2023	IT And Facilities Capacity Risk - All Years - Current June 2023	Operational Disruption Risk (Gas) (CA) - All Years - Current June 2023	Operational Disruption Risk (Liquids) (CA) - All Years - Current June 2023	Operational Risk - Public Safety Risk - All Years - Current June 2023	Reputational Risk - All Years - Current June 2023
No Longer In Plan	Compression Stations	SCOR-Unit Pre-Heat-Corvnt	12863	Mandatory	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Compression Stations	SCOR-622ex Unit Ww-Heat Trace	12985	Mandatory	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Compression Stations	SCOR-352 Gas Detectors-Replace	12993	Mandatory	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emergent	Distribution Stations	Alimo-Yonge and Steeles Feeder Station Relocation	779412	Value Driven	\$	64,899	234	(24)	258	0.00	0.00	0.00	0.00	0.00	55.53	0.00	0.00	0.00	0.00	204.59	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00
No Longer In Plan	Distribution Pipe	NPS 42 I/A Transmission - Integrity Retrofits > 30% SKAYS	10220A	Compliance	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Malamora Tr & Finch Ave E	1638	Mandatory	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	VSM-Major Mackenzie and Yonge	7666	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	MISSISSAUGA RD & HWY #7 DISTRICT	18625	Mandatory	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	Road Estate & Building Systems Blanket	736994	Mandatory	-	-	(33)	(1,183)	1,148	0.00	0.00	0.00	0.00	0.00	1,148.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	2031 LEG Rate Zone Targeted GHG & Energy Reductions	737022	Mandatory	-	-	90	(183)	273	0.00	0.00	0.00	0.00	0.00	272.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	2031 Furniture & Ergonomics Blanket	737021	Mandatory	-	-	56,110	(134)	56,244	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,604.10	7,639.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	Kelford Operations Centre - New Building	737226	Value Driven	-	-	2,522	(15,227)	17,749	0.00	0.00	0.00	0.00	0.00	15,958.46	49.78	0.00	0.00	1,684.89	55.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	G48H-230-402 Westmount Gate	734684	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	HAMI- Jarvis trans, full rebuild	735043	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	LOND- 140-S109 Curry and Oxford	734681	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	NE- 45103001- Airport Rd TBS and DBS, Boiler Replacement	502660	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Bay St- Roof top piping blocking Replacement and Maintenance, SSM	49670	Mandatory	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Land Ave - Southwest - Windsor - 1371	30021	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	County Road 46 - Southwest - Windsor - 1352	30008	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Callie Ave - Southwest - Windsor - 1377	30007	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Cabana Rd W - Southwest - Windsor - 1353	30006	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Belle River Rd - Southwest - Windsor - 1366	30004	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Base Line 2 - Southwest - Windsor - 1347	30003	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	Base Line - Southwest - Windsor - 1623	30002	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	St Anne Blvd - Southwest - Windsor - 1319	30038	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	Hydrogen for Compression Facilities Feasibility Assessment	736973	Value Driven	\$	757,797	(1,123)	(1,123)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	Hydrogen Fuel Heating Systems Feasibility Assessment	736972	Value Driven	\$	1,073,546	(1,598)	(1,598)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	2031 Furniture & Ergonomics Blanket	737020	Mandatory	-	-	56,110	(134)	56,244	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,604.10	7,639.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	2031 Cabling	737024	Mandatory	-	-	(8)	(65)	57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	2031 LEG Rate Zone Targeted GHG & Energy Reductions	737023	Mandatory	-	-	90	(183)	273	0.00	0.00	0.00	0.00	0.00	272.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	2031 South Building Systems Blanket	737027	Mandatory	-	-	(143)	(1,232)	1,089	0.00	0.00	0.00	0.00	0.00	1,088.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Real Estate & Workplace Services	2031 North Building Systems Blanket	737025	Mandatory	-	-	(98)	(843)	745	0.00	0.00	0.00	0.00	0.00	744.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	TIS	RODS Upgrade 2029	101108	Value Driven	-	-	195	(85)	280	0.00	0.00	0.00	0.00	0.00	280.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Pipe	HAMC- Con 3/Walpole Rd, Walpole, BU Replacement	731627	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	50356A COUNTRY RD #55 HWY #9 DISTRICT (NEW TECUSETH)	735309	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	61061A PEMBRIDGE W. DISTRICT	735167	Value Driven	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Longer In Plan	Distribution Stations	HAMI- Six Nations	101098	Mandatory	-	-	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	A30- Interchange Way Reinf	736389	Mandatory	-	-	551,348	(463)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	Brockville Gate Extension	102119	Mandatory	-	-	\$327,083	(2,050)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	Erin IP System Reinforcement	16748	Mandatory	-	-	3,635	(3,040)	6,675	0.00	0.00	6,674.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	Huntmar Drive Reinforcement	501824	Mandatory	-	-	\$1,467	(3,075)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	King- Chertseville, Crysler, Finch Reinforcement	100778	Mandatory	-	-	\$379,689	(235)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	HWAY- Upgrade Maplewood PMS (43801127)	49164	Mandatory	-	-	\$15,913	(9)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	NW 6581 Ottawa Reinforcement Phase 2 SRP	1024	Mandatory	-	-	(17,462)	(32,787)	15,325	0.00	(20,840.24)	36,165.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	Rodinea Road	2522	Mandatory	-	-	\$7,335	(5)	(5)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Existing Investment	Growth	SRP- GTA West- Lowville_18X-30151TN_Rebuild	735034	Mandatory	-	-	\$884,097	(263)	(626)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0								

ENBRIDGE GAS INC.

Answer to Undertaking from
Ontario Greenhouse Vegetable Growers (OGVG)

Undertaking

Tr: 44

For the table at exhibit JT5.13, attachment 1 to add two columns to the table showing forecast spending for projects for 2023 and 2024.

Response:

Please refer to Exhibit J14.6 Attachment 1.

ENBRIDGE GAS INC.

Answer to Undertaking from
Commissioner Moran

Undertaking

Tr: 105

To provide current membership of Enbridge Gas executive management committee

Response:

Enbridge Gas interprets the undertaking to be asking for the current membership of the Enbridge Inc. Capital Allocation Committee (CAC) per Tr. Vol.14 105.

The current members of the CAC are:

- Senior Vice President, Corporate Development
- Chief Financial Officer (CFO)
- Chief Legal Officer (CLO)
- Executive Vice President, Strategy
- Vice President, Treasury

ENBRIDGE GAS INC.

Answer to Undertaking from
School Energy Coalition (SEC)

Undertaking

Tr: 167

To provide a corrected version of the spreadsheet at page 42 of the SEC compendium,
Exhibit K14.3.

Response:

Please see Attachment 1.

SEC Filed Enbridge Gas Distribution - Earnings & Return Above OEB Approved ROE

	A	B	C	D	E
	ROE above OEB Approved (3)	Gross Earnings Above OEB Approved ROE (\$M) (4)	ROE with Deadband Above OEB approved ROE (1)	ROE Deadband	Common Equity (\$M) (2)
2019	1.49%	95.9	-0.01%	1.50%	4,730.0
2020	0.20%	13.3	-1.30%	1.50%	4,882.3
2021	0.83%	46.5	-0.67%	1.50%	4,119.8
2022	0.70%	52.7	-0.80%	1.50%	5,537.3
2023	TBD	TBD	TBD	TBD	TBD
Total		208.4			

(1) 1.8-SEC-85, Attachment 1, p.13-16, Ln 22

(2) 1.8-SEC-85, Attachment 1, p.13-16, Ln 19

(3) C + D

(4) (A x E)/73.5%

Corrected Enbridge Gas Inc - Earnings & Return Above OEB Approved ROE

	A	B	C	D	E
	ROE above OEB Approved (3)	Gross Earnings Above OEB Approved ROE (\$M) (4)	ROE with Deadband Above OEB approved ROE (1)	ROE Deadband	Common Equity (\$M) (2)
2019	1.50%	96.2	-0.01%	1.50%	4,730.0
2020	0.20%	13.1	-1.30%	1.50%	4,882.3
2021	0.83%	57.7	-0.67%	1.50%	5,119.8
2022	0.86%	64.4	-0.64%	1.50%	5,537.3
2023	TBD	TBD	TBD	TBD	TBD
Total		231.4			

(1) 1.8-SEC-85, Attachment 1, p.13-16, Ln 22 for 2019-2021. EB-2023-0092 Exhibit B, Tab 1, Schedule 1 Ln 24 for 2022

(2) 1.8-SEC-85, Attachment 1, p.13-16, Ln 19 for 2021. EB-2023-0092 Exhibit B, Tab 1, Schedule 1 Ln 21 for 2022

(3) C + D

(4) (A x E)/73.5%.

The amounts in column B differ for years 2019 and 2020 due to the values being rounded in column C in SEC's calculation. The 2021 amount differs due to an incorrect common equity amount used in SEC's calculation. The 2022 amount differs as a result of SEC's calculation being based on preliminary 2022 Utility results, whereas the corrected numbers are based on final 2022 utility results, filed in the EB-2023-0092 ESM and Deferral Account Disposition application.