
FORTISBC ENERGY INC.

MANAGEMENT DISCUSSION & ANALYSIS

For the Year Ended December 31, 2021

February 10, 2022

The following FortisBC Energy Inc. ("FEI" or the "Corporation") Management Discussion & Analysis ("MD&A") has been prepared in accordance with National Instrument 51-102 – Continuous Disclosure Obligations. Financial information for 2021 and comparative periods contained in the following MD&A has been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP") and is presented in Canadian dollars. The MD&A should be read in conjunction with the Corporation's Annual Audited Consolidated Financial Statements and notes thereto for the year ended December 31, 2021 and 2020, prepared in accordance with US GAAP.

In this MD&A, FHI refers to the Corporation's parent, FortisBC Holdings Inc., FBC refers to FortisBC Inc., FAES refers to FortisBC Alternative Energy Services Inc., ACGS refers to Aitken Creek Gas Storage ULC, and Fortis refers to the Corporation's ultimate parent, Fortis Inc.

FORWARD-LOOKING STATEMENT

Certain statements in this MD&A contain forward-looking information within the meaning of applicable securities laws in Canada ("forward-looking information"). The words "anticipates", "believes", "budgets", "could", "estimates", "expects", "forecasts", "intends", "may", "might", "plans", "projects", "schedule", "should", "will", "would" and similar expressions are often intended to identify forward-looking information, although not all forward-looking information contains these identifying words.

The forward-looking information in this MD&A includes, but is not limited to, statements regarding the Corporation's expected level of capital expenditures, including forecasted project costs, and its expectations to finance those capital expenditures through credit facilities, equity injections from FHI and debenture issuances; the expected commencement date of the Tilbury LNG Storage Expansion project, if approved; the final investment decision and estimated costs associated with the pipeline expansion to the proposed Eagle Mountain Woodfibre Liquefied Natural Gas ("Woodfibre LNG") site and the earliest date construction will begin should the project proceed; and the Corporation's estimated contractual obligations.

The forecasts and projections that make up the forward-looking information are based on assumptions, which include but are not limited to: receipt of applicable regulatory approvals and requested rate orders (including absence of administrative monetary penalties); the competitiveness of natural gas pricing when compared with alternate sources of energy; absence of climate change impacts; absence of adverse weather conditions and natural disasters; absence of environmental damage and health and safety issues; absence of asset breakdown; the availability of natural gas supply; the ability to maintain and obtain applicable permits; the Indigenous engagement process will not delay or otherwise impact the Corporation's ability to obtain government or regulatory approvals; the adequacy of the Corporation's existing insurance arrangements; the ability to arrange sufficient and cost effective financing; no material adverse rating actions by credit rating agencies; continued energy demand; continued population growth and new housing starts; the ability to hedge certain risks including no counterparties to derivative instruments failing to meet obligations; the ability of the Corporation to attract and retain a skilled workforce; the ability to maintain and renew collective bargaining agreements on acceptable terms; no material change in employee future benefit costs; absence of information technology infrastructure failure; absence of cybersecurity failure; absence of pandemic and public health crises impacts; and the ability to continue to report under US GAAP beyond the Canadian securities regulators exemption to the end of 2023 or earlier.

The forward-looking information is subject to risks, uncertainties and other factors that could cause actual results to differ materially from historical results or results anticipated by the forward-looking information. The factors which could cause results or events to differ from current expectations include, but are not limited to: regulatory approval and rate orders risk (including the risk of imposition of administrative monetary penalties); competitiveness and commodity price risk; climate change risk; weather and natural disasters risk; environment, health and safety matters risk; natural gas supply risk; asset breakdown, operation, maintenance and expansion risk; permits risk; risks related to Indigenous rights and engagement; underinsured and uninsured losses; capital resources and liquidity risk; interest rates risk; impact of changes in economic conditions risk; counterparty credit risk; human resources risk; labour relations risk; employee future benefits

risk; information technology infrastructure risk; cybersecurity risk; pandemic and public health crises risk; continued reporting in accordance with US GAAP risk; and other risks described in the Corporation's most recent Annual Information Form ("AIF"). For additional information with respect to these risk factors, reference should be made to the "Business Risk Management" section of this MD&A.

All forward-looking information in this MD&A is qualified in its entirety by this cautionary statement and, except as required by law, the Corporation undertakes no obligation to revise or update any forward-looking information as a result of new information, future events or otherwise after the date hereof.

CORPORATE OVERVIEW

The Corporation is the largest distributor of natural gas in British Columbia ("BC"), serving approximately 1,064,800 residential, commercial, industrial, and transportation customers in more than 135 communities. The Corporation provides transmission and distribution services to its customers, and obtains natural gas and renewable gas supplies on behalf of most residential, commercial, and industrial customers. Gas supplies are sourced primarily from northeastern BC and, through the Corporation's Southern Crossing Pipeline, from Alberta.

The Corporation is regulated by the British Columbia Utilities Commission ("BCUC"). Pursuant to the *Utilities Commission Act* (British Columbia), the BCUC regulates such matters as rates, construction plans, and financing.

The Corporation is an indirect, wholly-owned subsidiary of Fortis, a leader in the North American regulated electric and natural gas utility industry. Fortis shares are listed on both the Toronto Stock Exchange and the New York Stock Exchange.

REGULATION

Decision on Multi-Year Rate Plan ("MRP") for 2020 to 2024

In June 2020, the BCUC issued its decision on FEI's MRP application for the years 2020 to 2024 ("MRP Decision"). The approved MRP includes, amongst other items, a level of operation and maintenance expense per customer indexed for inflation less a fixed productivity adjustment factor, a similar approach to growth capital, a forecast approach to sustainment capital, an innovation fund recognizing the need to accelerate investment in clean energy innovation, a number of service quality indicators designed to ensure the Corporation maintains service levels, and a 50/50 sharing between customers and the Corporation of variances from the allowed Return on Equity ("ROE").

Variances from the allowed ROE subject to sharing include certain components of other revenue and operating and maintenance costs, as well as variances in the utility's regulated rate base amounts, while variances associated with revenues and other expenses, including those that are not controllable or associated with clean growth capital expenditures, are subject to flow-through treatment and refunded to or recovered from customers.

The MRP Decision approved updated FEI depreciation rates for property, plant and equipment and intangible assets, as well as updates to the provisions for removal costs collected as a component of depreciation on an accrual basis. These updates were effective for 2020 and have resulted in a net depreciation rate effect that is comparable to net depreciation rates previously in effect.

As part of the MRP Decision, FEI received approval to increase the allocation of overhead costs to property, plant and equipment and intangible assets, which relate to the overall capital expenditure program.

In December 2020, the BCUC approved a January 1, 2020 delivery rate increase of 2.0 per cent over 2019 rates as well as a January 1, 2021 delivery rate increase of 6.62 per cent over 2020 rates. These delivery rate increases include a 2020 forecast average rate base of \$5,047 million and a 2021 forecast average rate base of \$5,212 million.

In December 2021, the BCUC approved a January 1, 2022 delivery rate increase of 8.07 per cent over 2021 rates. This delivery rate increase includes a 2022 forecast average rate base of \$5,409 million.

Allowed Return on Equity and Capital Structure

In January 2021, the BCUC announced that a Generic Cost of Capital Proceeding (the "GCOC Proceeding") was being initiated, including a review of the deemed common equity component of total capital structure and the allowed ROE on common equity for regulated utilities in BC. The BCUC has determined the GCOC Proceeding will move forward in two stages. The first stage will address the allowed return on equity and deemed equity component of capital structure for FEI and FBC and the effective date for any change, whether re-establishment

of a formulaic ROE automatic adjustment mechanism is warranted and if so, what it would look like and when it would take effect, and the criteria or other triggers for a future cost of capital proceeding. Other utilities will be reviewed in Stage 2. The BCUC has also determined it will address deferral account financing costs after the completion of both Stages 1 and 2. On January 31, 2022, FEI and FBC submitted evidence in support of their respective cost of capital as part of Stage 1 of the GCOC Proceeding.

Customer Rates and Deferral Mechanisms

Customer rates include both the delivery charge and the cost of natural gas, consisting of the commodity cost, and the storage and transport cost. The Corporation's customer rates are based on estimates and forecasts. In order to manage the risk of forecast error associated with some of these estimates and to manage volatility in rates, a number of regulatory deferral accounts are in place.

Variations from regulated forecasts used to set rates for natural gas revenue and cost of natural gas are flowed back to customers in future rates through approved regulatory deferral mechanisms and therefore these variations do not have an impact on net earnings for the years ended December 31, 2021 and 2020.

FEI reviews the costs of natural gas with the BCUC either quarterly or annually to ensure the rates passed on to customers are fair and reflect actual costs. FEI received approval to increase the commodity rate effective August 1, 2020, October 1, 2020, October 1, 2021, and January 1, 2022. In December 2020, FEI received approval to increase the storage and transport rate effective January 1, 2021. In December 2021, FEI received approval to decrease the storage and transport rate effective January 1, 2022.

As part of the MRP for the years 2020 to 2024, the BCUC has approved the continuation of certain regulatory deferral mechanisms, including those that capture revenue shortfalls and incremental costs incurred beyond the control of the Corporation. These deferral mechanisms capture variations from regulated forecasts and flow them through customer rates in subsequent years. Variations from the allowed ROE, including most components of operating and maintenance costs, as well as variations in the utility's regulated rate base amounts, are shared.

Directions to the BCUC

In November 2013, the BC Provincial government issued an Order of the Lieutenant Governor in Council ("2013 OIC") directing the BCUC to allow the Corporation to undertake the Tilbury Expansion Project at Tilbury Island in Delta, BC. The 2013 OIC and the subsequent amendments made to the OIC by the BC Provincial government in December 2014 and March 2017 set out a number of requirements for the BCUC as follows:

- to exempt the Tilbury Expansion Project from a Certificate of Public Convenience and Necessity ("CPCN") process (a CPCN process is typically required when a utility seeks approval for a major capital project and the utility must provide information related to the project needs and justifications, cost estimates, alternatives and customer impacts);
- to allow the Tilbury Expansion Project to proceed in two phases (Phase 1A and Phase 1B, respectively);
- to impose an upper limit of \$425 million on capital costs before development costs and construction carrying costs related to the Tilbury Phase 1A Expansion Project;
- to impose an upper limit of \$400 million on capital costs before development costs and construction carrying costs related to the Tilbury Phase 1B Expansion Project;
- to allow for recovery of the costs of the Tilbury Expansion Project from customers;
- to amend the tariff rates for Liquefied Natural Gas ("LNG") customers served from FEI's LNG facilities;
- to exempt from a CPCN process the pipeline and compression facilities that would supply the Woodfibre LNG facility near Squamish, BC should such facility proceed;
- to exempt from a CPCN process certain transmission projects, including one to increase the transmission line capacity to the Corporation's Tilbury LNG Facility; and
- to provide the methodologies for regulatory treatment of certain of the costs of these various projects.

Prior to 2017, the Provincial government allowed \$170 million of FEI investment in incentives and infrastructure funding under the Greenhouse Gas Reductions Regulations ("GGRR") for FEI natural gas for transportation ("NGT") programs. During 2017, the Provincial government amended the GGRR, allowing an additional \$160 million of FEI investment in incentives and infrastructure funding to further expand the FEI NGT programs, for a total of \$330 million under the GGRR. Specifically, the additional incentives provide for the following to be included in FEI's regulated rate base, if certain conditions are met:

- incremental expenditures of \$70 million toward incenting LNG powered marine and rail;

- incremental expenditures of \$40 million toward incenting NGT customers that consumed natural gas procured from biomass or biogas sources; and
- investments of \$50 million in related LNG bunkering infrastructure and assets required to enable the development of LNG bunkering capability to fuel LNG powered marine vessels calling at ports in BC.

In addition, in the same GGRR amendment, the Provincial government authorized the utility to acquire Renewable Natural Gas (“RNG”) of up to 5 per cent of its non-bypass supply portfolio provided the RNG costs are no more than \$30 per gigajoule (“GJ”).

In July 2021, the Provincial government announced further amendments to the GGRR to enable increased acquisition of renewable gases, including RNG. The amendments include:

- Increasing the amount of renewable gas FEI can acquire from 5 per cent to 15 per cent of non-bypass supply portfolio;
- Enabling FEI to acquire hydrogen, lignin and synthesis gas as well as RNG; and
- Increasing the price cap for the acquisition of renewable gas to \$31 per GJ, indexed to inflation.

FEI’s opportunities under the GGRR to further expand its investments in NGT and LNG for domestic use, as well as expand its investment into and supply of renewable gas, support the transition to a lower carbon economy pursuant to policies established by various levels of government.

CONSOLIDATED RESULTS OF OPERATIONS

Periods Ended December 31	Quarter			Year		
	2021	2020	Variance	2021	2020	Variance
Gas sales (petajoules)	74	67	7	228	219	9
<i>(\$ millions)</i>						
Revenue	590	476	114	1,714	1,385	329
Cost of natural gas	289	196	93	713	469	244
Operation and maintenance	85	86	(1)	284	272	12
Property and other taxes	17	17	-	71	68	3
Depreciation and amortization	70	60	10	285	241	44
Total expenses	461	359	102	1,353	1,050	303
Operating income	129	117	12	361	335	26
Add: Other income	4	21	(17)	12	70	(58)
Less: Finance charges	35	54	(19)	144	205	(61)
Earnings before income taxes	98	84	14	229	200	29
Income tax expense	20	6	14	46	11	35
Net earnings	78	78	-	183	189	(6)
Net earnings attributable to non-controlling interests	-	-	-	1	1	-
Net earnings attributable to controlling interest	78	78	-	182	188	(6)

The following table outlines net earnings and the significant variances in the Consolidated Results of Operations for the quarter ended December 31, 2021 as compared to December 31, 2020:

Quarter		
Item	Increase (Decrease) (\$ millions)	Explanation
Net earnings attributable to controlling interest	-	<p>Net earnings for the quarter ended December 31, 2021 were \$78 million, consistent with the comparable period in 2020 primarily due to:</p> <ul style="list-style-type: none"> • a higher investment in regulated assets, and • higher favourable variances attributable to timing of operation and maintenance expenses, as compared to those allowed in rates, net of amounts shared with customers, as compared to the same period in 2020, offset by • a \$5 million lower income tax benefit as a result of the Corporation winding-up a tax loss utilization plan ("TLUP") in the fourth quarter of 2020, where no similar TLUP was implemented in 2021. <p>Both 2021 and 2020 net earnings are based on an allowed ROE of 8.75 per cent and a deemed equity component of capital structure of 38.5 per cent.</p>
Revenue	114	<p>The increase in revenue was primarily due to:</p> <ul style="list-style-type: none"> • a higher cost of natural gas recovered from customers, as approved by the BCUC, • an increase in revenue approved for rate-setting purposes, resulting from higher investment in regulated assets, and • an increase in the recovery of the Midstream Cost Reconciliation Account ("MCRA") gas storage and transport cost regulatory asset, compared to the prior year refund of the MCRA gas storage and transport cost regulatory liability. <p>Gas sales volumes were higher than the same quarter in the previous year, primarily due to higher consumption by residential and commercial customers, primarily due to colder weather.</p> <p>The variance between revenue associated with actual consumption and revenue forecasted for rate-setting purposes is captured either in the Revenue Stabilization Adjustment Mechanism ("RSAM") deferral account or the flow-through deferral account, for which the income statement offsets are recognized in alternative revenue and other revenue, resulting in no impact on total revenue.</p>
Cost of natural gas	93	<p>The increase was primarily due to:</p> <ul style="list-style-type: none"> • a higher commodity cost, approved by the BCUC, of \$3.844 per GJ for the fourth quarter of 2021, as compared to \$2.844 per GJ effective for the fourth quarter of 2020, • a higher storage and transport cost, approved by the BCUC, of \$1.350 per GJ for 2021, as compared to \$1.087 per GJ for 2020, • an increase in total consumption of gas by those customers receiving bundled natural gas services from FEI, which includes both delivery service and the supply of gas commodity, and • an increase in the recovery of the MCRA gas storage and transport cost regulatory asset, compared to the prior year refund of the MCRA gas storage and transport cost regulatory liability. <p>Customers that purchase bundled services from FEI require the Corporation to not only provide delivery service, but also provide the gas commodity, which entails managing the commodity portfolio, including the costs to procure, store and transport the gas. During the fourth quarter of 2021, volumes provided to customers under bundled services and customers that received only delivery service were both higher compared to the same quarter in 2020. Although total sales volumes were higher, only the higher volumes provided to customers under bundled services drove a higher cost of natural gas in the fourth quarter of 2021.</p>
Depreciation and amortization	10	<p>The increase was primarily due to lower amortization of regulatory liabilities, as well as a higher depreciable asset base compared to 2020.</p>

Quarter		
Item	Increase (Decrease) (\$ millions)	Explanation
Other income	(17)	<p>Other income primarily consists of dividend income from TLUP structures, the equity component of allowance for funds used during construction ("AFUDC"), and the non-service cost component of pension and other post-employment benefits, which is recognized as a credit to other income. As part of the TLUP implemented in 2020, the Corporation received dividend income from FHI relating to a \$2,500 million investment in preferred shares.</p> <p>The decrease was primarily due to lower dividend income due to FEI having a TLUP in place since the second quarter of 2020 until partway through the fourth quarter of 2020, where no similar TLUP was implemented in 2021, partially offset by a higher equity component of AFUDC in 2021.</p>
Finance charges	(19)	<p>The decrease was primarily due to FEI having a TLUP in place since the second quarter of 2020 until partway through the fourth quarter of 2020, where no similar TLUP was implemented in 2021, partially offset by the issuance of Medium Term Note Debentures ("MTN Debentures") in April 2021, which were used to repay credit facilities carrying lower interest rates.</p>
Income tax expense	14	<p>The increase was primarily due to a lower TLUP tax recovery, higher earnings before income tax, higher taxable temporary differences associated with amortization of regulatory deferrals being recovered from customers in rates, and lower deductible temporary differences associated with property, plant and equipment.</p>

The following table outlines net earnings and the significant variances in the Consolidated Results of Operations for the year ended December 31, 2021 as compared to December 31, 2020:

Year		
Item	Increase (Decrease) (\$ millions)	Explanation
Net earnings attributable to controlling interest	(6)	<p>For the year ended December 31, 2021, net earnings were \$182 million compared to \$188 million for the same period in 2020. The decrease was primarily due to:</p> <ul style="list-style-type: none"> a \$17 million lower income tax benefit as a result of the Corporation implementing a TLUP in the second quarter of 2020, where no similar TLUP was implemented in 2021, partially offset by a higher investment in regulated assets.
Revenue	329	<p>The increase in revenue was primarily due to:</p> <ul style="list-style-type: none"> a higher cost of natural gas recovered from customers, as approved by the BCUC, an increase in revenue approved for rate-setting purposes, resulting from higher investment in regulated assets, an increase in the recovery of the MCRA gas storage and transport cost regulatory asset, compared to the prior year refund of the MCRA gas storage and transport cost regulatory liability, and an increase in revenue associated with regulatory deferrals. <p>For the year ended December 31, 2021, gas sales volumes were higher compared to 2020 primarily due to the same reasons as identified in the quarter, as well as higher consumption by transportation customers.</p>
Cost of natural gas	244	<p>The increase was primarily due to:</p> <ul style="list-style-type: none"> a higher commodity cost, approved by the BCUC, of \$2.844 per GJ for the first nine months of 2021 and \$3.844 per GJ for the fourth quarter of 2021, as compared to \$1.549 per GJ effective until July 31, 2020, \$2.279 per GJ effective until September 30, 2020, and \$2.844 per GJ effective the remainder of 2020, a higher storage and transport cost, approved by the BCUC, of \$1.350 per GJ for 2021, as compared to \$1.087 per GJ for 2020, an increase in total consumption of gas by those customers receiving bundled

Year		
Item	Increase (Decrease) (\$ millions)	Explanation
		natural gas services from FEI, which includes both delivery service and the supply of gas commodity, and <ul style="list-style-type: none"> an increase in the recovery of the MCRA gas storage and transport cost regulatory asset, compared to the prior year refund of the MCRA gas storage and transport cost regulatory liability.
Operation and maintenance	12	The higher operating and maintenance expense was primarily due to inflationary increases. Also contributing to the increase were higher costs associated with FEI's integrity management program, higher regulatory fees, and an increase in insurance premiums, the variances of which are flowed through to customers.
Depreciation and amortization	44	The increase was primarily due to the same reasons as identified in the quarter.
Other income	(58)	The decrease was primarily due to the same reasons as identified in the quarter.
Finance charges	(61)	The decrease was primarily due to FEI having a TLUP in place since the second quarter of 2020 until partway through the fourth quarter of 2020, where no similar TLUP was implemented in 2021, partially offset by the issuance of MTN Debentures in July 2020 and in April 2021, which were used to repay credit facilities carrying lower interest rates.
Income tax expense	35	The increase was primarily due to the same reasons as identified in the quarter, as well as the absence of a non-recurring income tax recovery recognized in 2020.

SUMMARY OF QUARTERLY RESULTS

The following table sets forth unaudited quarterly information for each of the eight quarters ended March 31, 2020 through December 31, 2021. The information has been obtained from the Corporation's Unaudited Condensed Consolidated Interim Financial Statements. Past operating results are not necessarily indicative of results for any future period and should not be relied upon to predict future performance.

Quarter Ended (\$ millions)	Revenue	Net Earnings (Loss) ¹
December 31, 2021	590	78
September 30, 2021	222	(20)
June 30, 2021	316	14
March 31, 2021	586	110
December 31, 2020	476	78
September 30, 2020	195	(14)
June 30, 2020	248	19
March 31, 2020	466	105

¹ Net earnings (loss) attributable to controlling interest.

A summary of the past eight quarters reflects the seasonality associated with the Corporation's business. Due to the seasonal nature of natural gas consumption patterns, the natural gas transmission and distribution operations of FEI normally generate higher net earnings in the first and fourth quarters and lower net earnings in the second quarter, which are partially offset by net losses in the third quarter. As a result of the seasonality, interim net earnings are not indicative of net earnings on an annual basis.

December 2021/2020 – Net earnings were consistent with the same period in 2020.

September 2021/2020 – Net losses were higher due to a \$9 million lower income tax benefit as a result of the Corporation implementing a TLUP in the second quarter of 2020, where no similar TLUP was implemented in 2021; partially offset by a higher investment in regulated assets.

June 2021/2020 – Net earnings were lower due to a \$3 million lower income tax benefit as a result of the Corporation implementing a TLUP in the second quarter of 2020, where no similar TLUP was implemented in

2021; lower favourable variances attributable to timing of operation and maintenance expenses for the quarter as compared to those allowed in rates, net of amounts shared with customers; and the recognition of a non-recurring income tax recovery not subject to rate-setting in 2020; partially offset by a higher investment in regulated assets.

March 2021/2020 – Net earnings were higher primarily due to higher investment in regulated assets; and higher favorable variances attributable to timing of operation and maintenance expenses for the quarter, as compared to those allowed in rates, net of amounts shared with customers.

CONSOLIDATED FINANCIAL POSITION

The following table outlines the significant changes in the Consolidated Balance Sheets between December 31, 2021 and December 31, 2020:

Balance Sheet Account	Increase (Decrease) (\$ millions)	Explanation
Accounts receivable, net	49	<p>The increase was primarily due to:</p> <ul style="list-style-type: none"> • higher tariff-based trade receivables as a result of an increase in customer rates and increased consumption due to colder weather and customer additions, partially offset by • lower gas cost mitigation receivables, and • lower tax receivables which moved from an asset to a liability.
Regulatory assets (current and long-term)	91	<p>The increase was primarily due to:</p> <ul style="list-style-type: none"> • an increase in deferred income tax liabilities, the offset of which is deferred as a regulatory asset, • an increase in Demand Side Management (“DSM”) expenditures, • a higher Commodity Cost Reconciliation Account regulatory asset due to increases in commodity costs exceeding those costs recovered in customer rates, • an increase in tax effects on the Eagle Mountain Woodfibre Gas Pipeline (“EGP”) project deposit, and • a higher flow-through deferral account balance related to variances from regulated forecast items, partially offset by • a decrease in unrecognized actuarial losses for pension and other post-employment benefits (“OPEB”), the offset which was deferred as a regulatory asset, • a lower RSAM recoverable deferral balance, which moved from a regulatory asset position at December 31, 2020 to a regulatory liability position at December 31, 2021 due to variances in gas use for residential and commercial customers, and • a lower MCRA regulatory asset, which moved from a regulatory asset position at December 31, 2020 to a regulatory liability position at December 31, 2021 due to the variance between midstream costs incurred and recovered in customer rates.
Property, plant and equipment, net	277	<p>The increase was primarily due to capital expenditures of \$457 million incurred during 2021, changes in accrued capital expenditures of \$20 million, and \$7 million in equity AFUDC, less:</p> <ul style="list-style-type: none"> • depreciation expense, excluding net salvage provision, of \$183 million, • costs of removal of \$20 million incurred, which is included as part of the net salvage provision in regulatory liabilities, and • contributions in aid of construction of \$7 million.
Accounts payable and other current liabilities	151	<p>The increase was primarily due to:</p> <ul style="list-style-type: none"> • higher gas cost payables, as a result of higher volume and cost of gas purchased, • higher cash deposits held relating to the development expenditures incurred for the EGP project, • higher accrued capital expenditures, and • the change in tax discussed as the part of decrease in accounts receivable above.

Balance Sheet Account	Increase (Decrease) (\$ millions)	Explanation
Finance leases and finance obligation (current and long-term)	(35)	The decrease was primarily due to a decrease in finance obligations resulting from early termination payment options exercised during the first and fourth quarters of 2021.
Regulatory liabilities (current and long-term)	45	The increase was primarily due to: <ul style="list-style-type: none"> • an increase in the net salvage provision, and • a higher RSAM deferral balance, which moved from a regulatory asset position at December 31, 2020 to a regulatory liability position at December 31, 2021 due to variances in gas use for residential and commercial customers, • a higher MCRA regulatory liability due to higher mitigation activities offset by higher midstream costs incurred compared to those recovered in customer rates, partially offset by • a decrease in the revenue surplus deferral account owing to customers from prior years.
Long-term debt	150	The increase was due to the issuance of \$150 million of unsecured MTN Debentures during the second quarter of 2021, the proceeds of which were used to repay credit facilities in support of the debt component of FEI's capital expenditure program.
Deferred income taxes	58	The increase was primarily due to higher deductible temporary differences associated with property, plant and equipment, lower taxable temporary differences associated with certain regulatory deferral liability and asset accounts, and utilization of loss carryforwards to reduce current year's taxes, partially offset by taxable deposits received during the fourth quarter of 2021.
Other liabilities (long-term)	(35)	The decrease was primarily due to a decrease in the unfunded status of the Corporation's defined benefit pension and OPEB plans, which was primarily driven by a higher than expected return on plan assets and an increase in the discount rate used to measure the projected benefit obligation.
Common shares	100	The increase was due to a \$100 million FEI equity issuance during the first quarter of 2021, the proceeds of which were used to repay credit facilities in support of the equity component of FEI's capital expenditure program.

LIQUIDITY AND CAPITAL RESOURCES

Cash Flow Requirements and Liquidity

In the normal course of operations, the Corporation's cash flow requirements fluctuate seasonally based primarily on natural gas consumption. The Corporation maintains a committed credit facility that adequately meets any working capital deficiencies not funded through cash flow from operations, and for financing the debt component of the Corporation's capital expenditure program.

It is expected that operating expenses, interest costs, and other working capital will generally be paid out of operating cash flows, with varying levels of residual cash available for capital expenditures and/or dividend payments. Cash flow is also required to fund capital expenditure programs; pre-development capital costs; regulated deferral accounts, and those regulatory mechanisms that capture revenue shortfalls and incremental costs incurred beyond the control of the Corporation; and investments in DSM and natural gas for transportation programs under the GGRR. Funding requirements are expected to be financed from a combination of cash flow from operations, borrowings under the credit facility, equity injections from FHI, and long-term debenture issuances in accordance with the deemed regulatory capital structure approved by the BCUC of 38.5 per cent equity and 61.5 per cent debt.

The Corporation's ability to service its debt obligations and pay dividends on its common shares is dependent on the financial results of the Corporation. Depending on the timing of cash payments, borrowings under the Corporation's credit facility may be required from time to time to support the servicing of working capital deficiencies and payment of dividends. The Corporation may have to rely upon the proceeds of new debenture issuances to meet its principal debt obligations when they become due.

Summary of Consolidated Cash Flows

Years Ended December 31	2021	2020	Variance
<i>(\$ millions)</i>			
Cash flows from (used in)			
Operating activities	515	338	177
Investing activities	(550)	(525)	(25)
Financing activities	30	193	(163)
Net change in cash	(5)	6	(11)

Operating Activities

Cash from operating activities was \$177 million higher compared to the same period in 2020 primarily due to higher net earnings after non-cash adjustments, and higher cash provided by working capital, primarily due to changes in accounts payable, partially offset by changes in regulatory assets and liabilities.

Investing Activities

Cash used in investing activities was \$25 million higher compared to the same period in 2020 primarily due to a higher investment in DSM.

Financing Activities

Cash from financing activities was \$163 million lower in 2021 compared to the same period in 2020. During 2021, net proceeds from a \$150 million debenture issuance and a \$100 million issuance of common shares were partially offset by dividends paid, repayments on the credit facility, and termination payments made on lease-in, lease-out arrangements during the year. During 2020, net proceeds from the credit facility, a \$200 million debenture issuance, and a \$40 million issuance of common shares were partially offset by dividends paid.

During 2021, FEI paid common share dividends of \$165 million (2020 - \$160 million) to its parent company, FHI.

Contractual Obligations

The following table sets forth the Corporation's estimated contractual obligations due in the years indicated:

As at December 31, 2021	Total	Due Within 1 Year	Due in Year 2	Due in Year 3	Due in Year 4	Due in Year 5	Due After 5 Years
<i>(\$ millions)</i>							
Interest obligations on long-term debt	2,582	145	145	145	145	142	1,860
Long-term debt ¹	3,145	-	-	-	-	150	2,995
Gas purchase obligations (a)	1,680	573	284	162	102	74	485
Finance lease and finance obligations (b)	5	4	1	-	-	-	-
Other (c)	25	17	3	2	2	1	-
Total	7,437	739	433	309	249	367	5,340

¹ Excludes unamortized debt issuance costs.

- (a) The Corporation enters into contracts to purchase natural gas, renewable gas, and natural gas transportation and storage services from various suppliers. These contracts are used to ensure that there is an adequate supply of natural gas to meet the needs of customers and to minimize exposure to market price fluctuations. The gas purchase obligations are based on gas commodity indices that vary with market prices. The amounts disclosed reflect index prices that were in effect at December 31, 2021. The renewable gas supply obligations disclosed reflect the contracted price per GJ between the Corporation and the suppliers.

On January 14, 2022, FEI signed a long-term Biomethane purchase agreement ("BPA") to acquire renewable natural gas. The 20 year agreement allows FEI to purchase renewable natural gas from a portfolio of landfill sites, up to a maximum annual volume of 8 PJs. The BPA is subject to the completion of certain conditions, including BCUC approval.

- (b) Between 2000 and 2005, the Corporation entered into arrangements whereby certain natural gas distribution assets were leased to certain municipalities and then leased back by the Corporation from the

municipalities. The natural gas distribution assets are not accounted for as a sale-leaseback, and instead are accounted for as financing transactions. The proceeds from these transactions have been recorded as a finance obligation. Lease payments made, less the portion considered to be interest expense, decrease the finance obligation. One agreement remains, with an early termination payment likely to be paid in 2022 and as such, has been included as due within one year and recognized in current liabilities as at December 31, 2021.

- (c) Included in other contractual obligations are building leases and defined benefit pension plan funding obligations.

In addition to the items in the table above, the Corporation has issued commitment letters to customers who may meet the criteria to obtain energy efficiency funding under the DSM Expenditures Plan approved by the BCUC. As at December 31, 2021, the Corporation had issued \$16 million (December 31, 2020 - \$28 million) of commitment letters to these customers.

In January 2012, two unrelated parties collectively purchased a 15 per cent equity interest in the Mt. Hayes Storage Limited Partnership ("MHLP"), which at the time was a wholly owned limited partnership of the Corporation. These non-controlling interest owners hold a put option which, if exercised, would oblige the Corporation to purchase the non-controlling interest owners' 15 per cent voting share in MHLP for cash. For rate-making purposes, these non-controlling interests are considered equity and if FEI was required to purchase these non-controlling interests, FEI would fund the transaction with an equity issuance. Accordingly, the Corporation has presented these redeemable non-controlling interests as equity.

Off-Balance Sheet Arrangements

As at December 31, 2021, the Corporation had no material off-balance sheet arrangements, with the exception of letters of credit outstanding of \$42 million (December 31, 2020 - \$46 million) primarily to support the Corporation's unfunded supplemental pension benefit plans.

Capital Structure

The Corporation's principal business of regulated natural gas transmission and distribution requires ongoing access to capital in order to allow the Corporation to fund the maintenance, replacement and expansion of infrastructure. The Corporation maintains a capital structure in line with the deemed regulatory capital structure approved by the BCUC at 38.5 per cent equity and 61.5 per cent debt. This capital structure excludes the financing of goodwill and other non-regulated items that do not impact the deemed capital structure. As part of its 2016 decision on FEI's application to review the benchmark utility ROE and common equity component of capital structure, the BCUC determined that the common equity component of capital structure and ROE for FEI will remain in effect until otherwise determined by the Commission. The BCUC is reviewing the cost of capital for regulated utilities in BCUC through a GCOC Proceeding, which could affect FEI's capital structure and allowed ROE.

Credit Ratings

Debentures issued by the Corporation are rated by DBRS Morningstar and Moody's Investors Service ("Moody's"). The ratings assigned to the debentures issued by the Corporation are reviewed by these agencies on an ongoing basis and are summarized as follows:

Rating Agency	Credit Rating	Type of Rating	Outlook
DBRS Morningstar	A	Unsecured Debentures	Stable
Moody's	A3	Unsecured Debentures	Stable

During 2021, Moody's issued an updated credit rating report and in January 2022, DBRS Morningstar issued an updated credit rating report, both confirming the Corporation's debenture rating and outlook.

Credit Facilities and Debentures

Credit Facilities

As at December 31, 2021, the Corporation had a \$700 million syndicated credit facility available, which matures in July 2026, and a \$55 million uncommitted letter of credit facility which matures in March 2023.

The following summary outlines the Corporation's credit facilities as at December 31:

<i>(\$ millions)</i>	2021	2020
Credit facility	700	700
Letter of credit facility	55	55
Draws on credit facility	(242)	(258)
Letters of credit outstanding	(42)	(46)
Credit facilities available	471	451

Debentures

On April 9, 2020, the Corporation filed a short form base shelf prospectus to establish a MTN Debentures Program and entered into a Dealers Agreement with certain affiliates of a group of Canadian Chartered Banks. The Corporation may, from time to time during the 25-month life of the shelf prospectus, issue MTN Debentures in an aggregate principal amount of up to \$800 million. The establishment of the MTN Debenture Program has been approved by the BCUC. As at December 31, 2021, \$450 million remains available under the MTN Debenture Program.

On April 12, 2021, FEI entered into an agreement to issue \$150 million of MTN Debentures Series 34. The MTN Debentures bear interest at a rate of 2.42 per cent to be paid semi-annually and mature on July 18, 2031. The closing of the issuance occurred on April 14, 2021, with net proceeds being used to repay existing credit facilities.

Dividend Restrictions

As part of its approval of the acquisition of FHI by Fortis, the BCUC imposed the continuation of a number of conditions intended to ring-fence the Corporation from FHI. These restrictions included a prohibition on the payment of dividends unless the Corporation has in place at least as much common equity as that deemed by the BCUC for rate-making purposes. In 2021, none of these restrictions constrained the distribution of FEI earnings not otherwise needed for reinvestment.

PROJECTED CAPITAL EXPENDITURES

The Corporation continually updates its capital expenditure programs and assesses current and future operating, maintenance, replacement, expansion and removal expenditures that will be incurred in the ongoing operation of its business.

The initial approval from the BCUC to proceed with capital projects can occur through a number of processes, including revenue requirement applications and CPCN applications. Once the projects are approved, the regulatory process allows for capital project costs to be reviewed by the BCUC subsequent to the capital project being completed and in service to confirm that all costs are recoverable in customer rates.

The 2022 projected capital expenditures are approximately \$618 million, inclusive of AFUDC and excluding customer contributions in aid of construction ("CIAC"), and are necessary to provide service, public and employee safety, and reliability of supply of natural gas to the Corporation's customer base. In addition to the rate base amounts approved in annual regulatory decisions, multi-year projects under construction earn a regulated return. The 2021 capital expenditures were \$475 million, inclusive of AFUDC and excluding CIAC.

Included in these projected capital expenditures are more significant projects further described below.

Energy Transition to Low Carbon Future

In September 2019, FEI and FBC established a 30BY30 Target ("30BY30") to reduce its customers' Greenhouse Gas ("GHG") emissions by 30 per cent by 2030. The plan to achieve 30BY30 includes investment in low and zero carbon vehicles and infrastructure in the transportation sector, growth in renewable gas alternatives into the renewable energy portfolio, LNG infrastructure to position BC as a leading global LNG provider, and energy efficiency programs and developing innovative energy solutions for homes and businesses. Certain of these investments are further described in this section, as well as under "Directions to the BCUC", and "Other Capital Projects" sections of this MD&A.

DSM Expenditures Plan

In January 2019, the BCUC issued its decision and accepted FEI's DSM Expenditures Plan to incur approximately \$325 million of expenditures from 2019 through 2022 and include such expenditures as rate base additions. This plan delivers a cost-effective portfolio of DSM programs and activities which align with the Corporation's

30BY30 Target, meets the requirements of the Demand-Side Measures Regulations, and responds to government policy encouraging an increase in DSM program incentives and support.

Inland Gas Upgrades ("IGU")

In December 2018, FEI filed a CPCN application, in the amount of approximately \$220 million to be incurred primarily between 2021 and 2024, to implement cost effective integrity management solutions to mitigate potential integrity issues within the interior region of BC. The CPCN application was approved by the BCUC in January 2020.

Pattullo Gas Line Replacement ("PGR")

In August 2020, FEI filed a CPCN application, in the amount of approximately \$175 million to be incurred primarily between 2021 and 2023, to replace the distribution system capacity currently provided by FEI's distribution gas line affixed on the Pattullo Bridge, which must be decommissioned in 2023 prior to the demolition of the Pattullo Bridge by the Province. The CPCN application was approved by the BCUC in June 2021.

Okanagan Capacity Upgrade ("OCU")

In November 2020, FEI filed a CPCN application, in the amount of approximately \$200 million to be incurred primarily between 2022 and 2024 if approved, to construct a new section of pipeline and associated facilities to address expected gas load growth in the Okanagan. The OCU project would add adequate capacity so that FEI can continue to provide long-term safe and reliable gas service to its customers in the region.

Tilbury LNG Storage Expansion ("TLSE")

In December 2020, FEI filed a CPCN application, in the amount of approximately \$530 million and expected to begin during 2022 if approved, to replace the original Tilbury Base Plant with a new storage tank, as well as regasification capacity. The TLSE project will improve FEI's ability to maintain continuity of service in the event of a disruption in the supply of natural gas to FEI's system. The improvement in resiliency will also bring ancillary benefits to system operations and customers.

Transmission Integrity Management Capabilities ("TIMC")

The multi-year TIMC project, which will be carried out in several phases, is focused on improving gas line safety and the integrity of the transmission system, including gas line modifications and looping. In February 2021, FEI filed a CPCN application, in the amount of approximately \$100 million, exclusive of feasibility and development costs already incurred, to be incurred primarily between 2021 and 2026 for the coastal transmission system section of the TIMC Project ("CTS TIMC").

Tilbury Phase 1B Expansion Project

This project consists of construction of additional liquefaction and dispensing, including on-shore piping, in support of marine bunkering and optimizing the existing investment in Tilbury Phase 1A Expansion Project. The project has received an OIC from the BC Provincial government that allows for investment of up to \$400 million of capital costs before development costs and construction carrying costs. During 2022 FEI will continue to proceed with its pre-Front-End Engineering Design ("FEED") and FEED studies.

Advanced Metering Infrastructure ("AMI") Project

In May 2021, FEI filed a CPCN application, in the amount of approximately \$400 million, excluding AFUDC and project management costs, to automate the meter reading process for FEI customers, providing better information access to customers as well as operational opportunities that support the safety, resiliency, and efficient operation of the gas distribution system.

Other Capital Projects

In addition to the above, beyond 2021 the Corporation continues to pursue additional LNG infrastructure investment opportunities in BC, including the EGP gas line expansion to the proposed Woodfibre LNG site near Squamish, BC, and a further expansion of Tilbury that would help position BC as a vital domestic and international LNG provider to lower global GHG emissions, consistent with the Corporation's 30BY30 Target. The BC Provincial government issued an OIC that granted FEI exemptions from the requirement to seek BCUC CPCN approvals for the pipeline expansion to the Woodfibre LNG site and certain further expansions at the Tilbury site, subject to certain conditions.

With respect to FEI's potential EGP gas line expansion, the anticipated capital expenditures, net of the forecasted customer contributions, are \$350 million, conditional on Woodfibre LNG proceeding with its LNG export facility. The current estimate of FEI's investment in the project may be updated for final scoping, detailed construction

estimates and scheduling, and final determination of the customer contributions. FEI and Woodfibre LNG have entered into a pre-execution work agreement that establishes the funding requirements to be provided by Woodfibre LNG for FEI to incur ongoing project feasibility and development costs prior to construction. While Woodfibre LNG has obtained certain permits and approvals, FEI's proposed EGP gas line expansion remains contingent on Woodfibre LNG making a final decision to proceed with construction of its LNG export facility.

With respect to further Tilbury expansion, in February 2020, in conjunction with FEI's parent company FHI, an initial project description was filed with regulators to begin the federal impact assessment and provincial environmental assessment to further expand the Tilbury site. In January 2022, the project received a positive Readiness Decision related to the provincial environmental assessment, which allows for a public comment period that will begin in early 2022. This further expansion considers the potential increase to storage capacity and strengthening the resiliency of FEI's gas system, as included in the TLSE project, as well as enabling additional liquefaction for LNG for export.

BUSINESS RISK MANAGEMENT

The Corporation is subject to a variety of risks and uncertainties that may have a material adverse effect on the Corporation's results of operations and financial position.

Regulatory Approval and Rate Orders

The regulated operations of the Corporation are subject to the uncertainties faced by regulated companies. These uncertainties include the approval by the BCUC of customer rates that permit a reasonable opportunity to recover on a timely basis the estimated costs of providing services, including a fair return on and of rate base. The ability of the Corporation to recover the actual costs of providing services and to earn the approved rates of return is impacted by achieving the forecasts established in the rate-setting process. The cost for upgrading existing facilities and adding new facilities requires the approval of the BCUC for inclusion in the rate base, at times through a CPCN if certain criteria are met. There is no assurance that CPCNs or capital projects perceived as required by the Corporation will be approved or that conditions to such approval will not be imposed.

Through the regulatory process, the BCUC approves the ROE that the Corporation is allowed to earn and the deemed capital structure. Fair regulatory treatment that allows the Corporation a reasonable opportunity to earn a fair risk adjusted rate of return comparable to that available on alternative, similar risk investments is essential for maintaining service quality as well as on-going capital attraction and growth. There can be no assurance that the rate orders issued by the BCUC will permit the Corporation to recover all costs actually incurred and to earn the expected or fair rate of return. The BCUC is reviewing the cost of capital for regulated utilities in BC through a GCOC Proceeding, which could affect FEI's capital structure and allowed ROE. The results of the GCOC Proceeding could materially impact the Corporation's earnings.

Rate applications that reflect cost of service and establish revenue requirements are subject to either a public hearing process which may be oral or written, or a negotiated settlement. The BCUC approved a rate-setting methodology for the Corporation for a term of 2020 through 2024 under the MRP. Rates during this term will also be determined through a review process which will occur on an annual basis. There can be no assurance that the rate orders issued will permit the Corporation to recover all costs actually incurred and to earn the expected rate of return.

A failure to obtain rates that recover the costs of providing service or provide a reasonable opportunity to earn an appropriate ROE and capital structure as applied for may adversely affect the business carried on by the Corporation, the undertaking or timing of proposed upgrades or expansion projects, ratings assigned by rating agencies, the issue and sale of securities, and other matters which may, in turn, have a material adverse effect on the Corporation's results of operations and financial position.

There is legislation in BC which enables the BCUC to impose administrative monetary penalties on the Corporation, upon finding contravention of a BCUC order, rule, or standard. The penalty amount varies depending on the nature of the violation and it is not recoverable from customers.

Competitiveness and Commodity Price Risk

In the Corporation's utility service territory, natural gas primarily competes for space and hot water heating load with electricity. In addition to other price comparisons, the upfront capital cost differences between electricity and natural gas equipment for hot water and space heating applications continue to present a challenge for the competitiveness of natural gas on a fully costed basis.

In the future, if natural gas becomes less competitive due to price or other factors, the Corporation's ability to add new customers could be impaired, and existing customers could reduce their consumption of natural gas or eliminate its usage altogether as furnaces, water heaters and other appliances are replaced. This may result in higher rates and, in an extreme case, could ultimately lead to an inability to fully recover the Corporation's cost of service in rates charged to customers.

Government policy has also impacted the competitiveness of natural gas in BC. In October 2021, the Government of BC released an update to its economic and climate action plan, the CleanBC Roadmap to 2030 (CleanBC). Originally introduced in 2018, CleanBC frames BC's approach to reducing emissions and transitioning to a low-carbon economy. The update includes a series of actions designed to achieve the Government of BC's legislated climate targets to reduce GHG emissions by 40 per cent by 2030, based on 2007 levels. Among the initiatives outlined in CleanBC are a requirement that all new construction be zero-carbon by 2030, the introduction of a GHG emissions cap that will require gas utilities to undertake activities and invest in technologies to limit GHG emissions from buildings and industry to approximately 6 megatonnes by 2030, the phasing out of incentives for conventional gas-fired heating equipment, a commitment to increase the tax on carbon-based fuels to meet or exceed the federal benchmark of \$170 per tonne by 2030, a new high efficiency standard requiring space and water heating equipment to meet or exceed 100 per cent efficiency after 2030, and acceleration of zero-emission vehicle adoption with a target of 90 per cent of all new light-duty vehicle sales in the province being zero-emission by 2030. While CleanBC provides a path forward for the Province, further policy details, enabling regulation, and implementation plans are still to be released.

There are other competitive challenges that are impacting the penetration of natural gas into new housing stock such as green attributes of the energy source, and type of housing stock being built. In addition, as part of their own climate change policy plans, local governments may use various tools at their disposal such as franchise agreements, permits, building codes and zoning bylaws to impose limitations on energy sources permitted in new and existing developments. The municipalities can also provide incentives, such as higher density allowance, to builders to adopt carbon free options for their developments. These actions and policies may hinder the Corporation's ability to attract new customers or retain existing customers.

The collective impact of these policies could have a material effect on the competitiveness of natural gas relative to non-carbon based energy sources, and increase the risk of underutilized or stranded utility assets.

A severe and prolonged increase in commodity costs could materially affect the Corporation despite regulatory measures available for compensating for changes in commodity costs. Increased investment in and procurement of renewable gas supply will also have an impact on commodity costs of the Corporation, which could further decrease the competitiveness of gas service in BC. There can be no assurance that the current BCUC approved flow through mechanisms in place allowing for the flow through of the gas supply costs will continue in the future as they are dependent on future regulatory decisions and orders. An inability to flow through the full cost of gas could have a material adverse effect on the Corporation's results of operations and financial position.

Climate Change

In addition to the seasonality of the Corporation's business, climate change may cause more frequent and intense weather events, affect the temperature variability in the Corporation's service territory, and cause changes in the consumption pattern of natural gas by the Corporation's customers, which in turn could have an impact on customer rates.

In the future, natural gas could become less competitive due to other factors, including public perception of the relative carbon intensity of energy sources, which could affect the Corporation's ability to add new customers. As further described under "Competitiveness and Commodity Price Risk", all levels of government have become more active in the development of policies to address climate change. For example, municipal governments have developed policies and bylaws to support the transition to a lower carbon economy. Additionally, CleanBC includes a series of initiatives at the provincial level which includes the introduction of a GHG emissions cap that will require gas utilities to undertake activities and invest in technologies to limit GHG emissions from buildings and industry to approximately 6 megatonnes by 2030.

In response to climate change risks, the Corporation has established a 30BY30 Target to reduce its customers' GHG emissions by 30 per cent by the year 2030. The plan includes, but is not limited to, investment in research and development of renewable gases, increased procurement of renewable gas, growth in the use of natural gas in the transportation and marine bunkering sectors, as well as increased DSM expenditures for energy efficiency and conservation. These initiatives could lead to higher costs which ultimately result in higher rates and reduced price competitiveness.

The Corporation's investments to reduce its customers' emissions in transportation and marine bunkering sectors contribute to overall throughput and revenue. However, the energy demand in these sectors could be more volatile than domestic use and their increased share in the Corporation's load and revenue profiles could potentially lead to higher revenue and earnings volatility going forward.

Weather-related events arising from climate change could affect the Corporation's operations and system reliability, further described under "Weather and Natural Disasters". Responding to these changes in weather events could lead to increased costs associated with the strengthening of infrastructure to ensure system reliability and resiliency, which in turn could have an impact on customer rates. An increase in the severity and frequency of weather-related events could impact future operating, maintenance, replacement, expansion and removal costs that will be incurred in the ongoing operation of its business. In addition, the ability of customers to receive service from the Corporation may be impacted by weather-related events or longer term environmental effects arising from climate change. This may impact revenues collected by the Corporation, which in turn could have an impact on customer rates.

Weather and Natural Disasters

The facilities of the Corporation could be exposed to the effects of severe weather conditions and other natural events, some of which could be caused by climate change. A major natural disaster, such as an earthquake, forest fire, flood, washout, landslide, avalanche or other similar natural event could severely damage the Corporation's natural gas transmission, distribution and storage systems and access to natural gas supply. Although the Corporation's facilities have been constructed, operated and maintained to withstand severe weather, there is no assurance that they will successfully do so in all circumstances. Furthermore, many of these facilities are located in remote or mountainous areas which make it more difficult to perform maintenance and repairs if such assets are damaged by weather conditions or other natural events.

The Corporation has limited insurance against storm damage and other natural disasters. In the event of a large uninsured loss caused by severe weather conditions, changes in climate, or other natural disasters, an application would be made to the BCUC for the recovery of these costs through higher rates to offset any loss. However, there can be no assurance that the BCUC would approve any such application. Losses resulting from repair costs and lost revenues could substantially exceed insurance coverage and any increased rates. Furthermore, the Corporation could be subject to claims from its customers for damages caused by the failure to transmit or distribute natural gas to them in accordance with the Corporation's contractual obligations. Thus, any major damage to the Corporation's facilities could result in lost revenues, repair costs and customer claims that are substantial in amount and could have a material adverse effect on the Corporation's results of operations and financial position.

Environment, Health and Safety Matters

The Corporation is subject to numerous laws, regulations and guidelines governing the management, transportation and disposal of hazardous substances and other waste materials and otherwise relating to the protection of the environment and health and safety, for which the Corporation incurs compliance costs. The process of obtaining environmental permits and approvals, including any necessary environmental assessment, can be lengthy, contentious and expensive. This process could lead to delays in project approvals and lengthier construction timelines, which could adversely affect the Corporation through increased operating and capital costs. In addition, an inability to acquire any necessary environmental approvals, especially those required for major projects needed to increase system capacity, could limit the Corporation's future growth opportunities. Potential environmental damage and costs could arise due to a variety of events, including severe weather and other natural disasters, human error or misconduct, or equipment failure. However, there can be no assurance that such costs will be recoverable through rates and, if substantial, unrecovered costs could have a material adverse effect on the Corporation's results of operations and financial position.

The Corporation is exposed to environmental risks that owners and operators of properties in BC generally face. These risks include the responsibility of any current or previous owner or operator of a contaminated site for remediation of the site, whether or not such person actually caused the contamination. In addition, environmental and safety laws make owners, operators and persons in charge of management and control of facilities subject to prosecution or administrative action for breaches of environmental and safety laws, including the failure to obtain certificates of approval. It is not possible to predict with absolute certainty the position that a regulatory authority will take regarding matters of non-compliance with environmental and safety laws. Changes in environmental, health and safety laws could also lead to significant increases in costs to the Corporation.

The trend in environmental regulation has been to impose more restrictions and limitations on activities that may impact the environment, including the generation and disposal of wastes, the use and handling of chemical substances, environmental management for sensitive species and their habitat, and conducting environmental impact assessments and remediation. It is possible that other developments may lead to increasingly strict environmental and safety laws, regulations and enforcement policies and claims for damages to property or persons resulting from the Corporation's operations, any one of which could result in substantial costs or liabilities to the Corporation. Any regulatory changes that impose additional environmental restrictions or requirements on the Corporation or its customers could adversely affect the Corporation through increased operating and capital costs.

The Corporation is exposed to various operational risks, such as pipeline leaks; accidental damage to mains and service lines; corrosion in pipes; pipeline or equipment failure; other issues that can lead to outages and/or leaks or spills; and any other accidents involving natural gas, that could result in significant operational disruptions and/or environmental liability. The Corporation responds to spills and leaks and takes remedial steps in accordance with environmental regulations and standards and sound industry practice; however, there can be no assurance that the Corporation will not be obligated to incur further expenses in connection with changes in environmental regulations and standards or as a result of historical contamination.

Natural gas transmission, distribution and storage has inherent potential risks and there can be no assurance that substantial costs and liabilities will not be incurred. Potential environmental damage and costs could materialize due to some type of severe weather event or major equipment failure and there can be no assurance that such costs would be recoverable. Unrecovered costs could have a material adverse effect on the Corporation's results of operations and financial position.

While the Corporation maintains insurance, the insurance is subject to coverage limits as well as time sensitive claims discovery and reporting provisions which could result in delays between the occurrence of an insured loss and recovery through insurance proceeds. In addition, there can be no assurance that the possible types of liabilities that may be incurred by the Corporation will be covered by insurance as further described under "Underinsured and Uninsured Losses".

Asset Breakdown, Operation, Maintenance and Expansion

The Corporation's assets require ongoing maintenance, replacement and expansion. Accordingly, to ensure the continued performance of the physical assets, the Corporation determines expenditures that should be made to maintain, replace and expand the assets. The Corporation could experience service disruptions and increased costs if it is unable to maintain, replace or expand its asset base. The inability to recover, through approved rates, the costs of capital expenditures that the Corporation believes are necessary to maintain, replace, expand and remove its assets, the failure by the Corporation to properly implement or complete approved capital expenditure programs or the occurrence of significant unforeseen equipment failures could have a material adverse effect on the Corporation's results of operations and financial position.

The Corporation continually updates its capital expenditure programs and assesses current and future operating, maintenance, replacement, expansion and removal expenses that will be incurred in the ongoing operation of its business. Management's analysis is based on assumptions as to costs of services and equipment, regulatory requirements, revenue requirement approvals, and other matters, which involve some degree of uncertainty. It is uncertain whether capital expenditures will, in all cases, receive regulatory approval for recovery in future customer rates. The inability to recover capital expenditures could have a material adverse effect on the Corporation's results of operations and financial position.

Natural Gas Supply Risk

The Corporation is dependent on a limited selection of pipeline and storage providers. Regional market prices, particularly at the Sumas market hub, have been higher than prices elsewhere in North America during peak winter periods when regional pipeline and storage resources become constrained to serve the demand for natural gas in BC and the US Pacific Northwest. Fluctuations in the amount of natural gas used by customers can vary significantly in response to seasonal changes in weather and longer term changes in climate.

In addition, the Corporation is highly dependent on a single source transmission pipeline. In the event of a prolonged service disruption on the Westcoast transmission system, the Corporation's customers could experience prolonged outages, thereby affecting revenues and incurring costs to safely relight customers. The Corporation uses LNG peak shaving facilities to mitigate this risk by providing limited short-term on-system supply during cold weather spells or emergency situations, but this will not mitigate the supply disruption risk posed by an extended transmission system outage.

Developments are occurring in the region that may increase the demand for gas supply from BC. These include an increase in pipeline capacity to deliver gas from BC to markets outside of BC and the potential development of large scale LNG facilities to export gas. BC has significant natural gas resources that are expected to be sufficient to meet incremental demand requirements and to continue to supply existing markets. If large scale LNG facilities are constructed, it is expected to put pressures on supply in the region, and additional pipeline infrastructure will be needed to connect to market hubs. The pace and location of infrastructure development to connect production to new and existing markets could impact the Corporation's access to supply or the price of that supply.

There can be no assurance that the current BCUC approved deferral mechanisms allowing for the flow through of natural gas supply costs will continue in the future, as they are dependent on future regulatory decisions and orders. An inability to flow through the full cost of natural gas could have a material adverse effect on the Corporation's results of operations and financial position.

Permits

The acquisition, ownership and operation of natural gas businesses and assets require numerous permits, approvals and certificates from federal, provincial and local government agencies and Indigenous Peoples. For various reasons, including increased engagement requirements and expectations, the Corporation may not be able to obtain or maintain all required regulatory approvals on terms satisfactory to the Corporation. The external environment has become more complex with heightened expectations from permitting agencies, local municipalities and Indigenous Peoples to be able to review and provide feedback on projects. Increased engagement is, in many cases, driven by policy responses to climate change, but the resulting increases in cost and review timelines could negatively impact the Corporation's ability to meet project budgets and schedules. If there is a delay in obtaining any required regulatory approval or if the Corporation fails to maintain or obtain any required approval or fails to comply with any applicable law, regulation or condition of an approval, the Corporation's ability to properly implement or complete approved capital expenditure programs could become limited and the operation of its assets and the distribution of natural gas could be prevented or become subject to additional costs, any of which could have a material adverse effect on the Corporation's results of operations and financial position.

Indigenous Rights and Indigenous Engagement

The Corporation provides service to customers on Indigenous Peoples' lands and maintains gas facilities on lands that are subject to land claims by various Indigenous Peoples. There are various treaty and other agreement negotiation processes involving Indigenous Peoples and the Governments of BC and Canada that are underway, but the basis upon which settlements might be reached in the Corporation's service areas is not clear. Furthermore, not all Indigenous Peoples are participating in the processes. To date, the policy of the Government of BC has been to endeavour to structure settlements without prejudicing existing rights held by third parties such as the Corporation. However, there can be no certainty that the settlement processes will not have a material adverse effect on the Corporation's results of operations and financial position.

Before issuing governmental or regulatory approvals (such as BCUC approvals and permits and authorizations under the *Oil and Gas Activities Act*), the regulatory or governmental decision-maker will consider whether the Crown has a duty to consult Indigenous Peoples and, if necessary, to accommodate, and if so whether the consultation and accommodation have been adequate. In practice, the Crown often delegates procedural aspects of the duty to consult to the Corporation. If engagement and consultation with Indigenous groups are not addressed upfront, this may affect the timing, cost and likelihood of regulatory approval of certain of the Corporation's capital projects and result in higher costs to implement projects in the longer term. Indigenous groups are also participating in BCUC and other regulatory and governmental processes with increased regularity, and the increased involvement can affect the time to obtain CPCN and other approvals.

The Province's *Declaration on the Rights of Indigenous Peoples Act* ("DRIPA") and the federal government's *United Nations Declaration on the Rights of Indigenous Peoples Act* set out a process by which the provincial and federal governments will review their laws to ensure they are consistent with the United Nations Declaration on the Rights of Indigenous Peoples ("UNDRIP") and require that the provincial and federal governments develop an action plan to achieve the objectives of UNDRIP. The legislative review and action plans may result in amendments to provincial and federal legislation or policy, which may affect the Corporation. DRIPA also empowers the Province to enter into agreements with Indigenous governing bodies to provide for joint-decision making or to require consent of an Indigenous governing body before certain decisions are made. Legislative amendments and case law may increase uncertainty in permitting and regulatory processes.

In 2020, the BCUC released its final report as part of its Indigenous Utilities Regulation Inquiry, with a number of recommendations that may enable the development of utilities controlled by Indigenous Peoples. As part of the report, the BCUC recommended that when considering a CPCN application, the economic development needs of Indigenous Peoples be considered, and that Indigenous Peoples may have the opportunity to acquire existing assets of incumbent utilities. If accepted by the BC Government, these recommendations could impact timing associated with obtaining CPCN approvals and the level of investment in utility assets.

Underinsured and Uninsured Losses

The Corporation maintains insurance coverage with respect to potential liabilities and the accidental loss of value of certain of its assets, in amounts and with such insurers as is considered appropriate, taking into account all relevant factors, including the practices of owners of similar assets and operations. It is anticipated that such insurance coverage will be maintained. However, there can be no assurance that the Corporation will be able to obtain or maintain adequate insurance in the future at rates it considers reasonable. Further, there can be no assurance that available insurance will cover all losses or liabilities that might arise in the conduct of the Corporation's business. The occurrence of a significant uninsured claim or a claim in excess of the insurance coverage limits maintained by the Corporation or a claim that falls within a significant self-insured retention could have a material adverse effect on the Corporation's results of operations and financial position.

In the event of an uninsured loss or liability, the Corporation would apply to the BCUC to recover the loss (or liability) through an increased tariff. However, there can be no assurance that the BCUC would approve any such application, in whole or in part. Additionally, delays between the occurrence of an uninsured loss (or liability) and recovery through an increased tariff could result in variability of results between periods. Any major damage to the Corporation's facilities could result in repair costs and customer claims that are substantial in amount and which could have a material adverse effect on the Corporation's results of operations and financial position.

Capital Resources and Liquidity

The Corporation's financial position could be adversely affected if it fails to arrange sufficient and cost-effective financing to fund, among other things, capital expenditures and the repayment of maturing debt. The Corporation's ability to arrange sufficient and cost-effective financing is subject to numerous factors, including the regulatory environment in BC, regulatory decisions regarding capital structure and ROE, the results of operations and financial position of the Corporation, conditions in the capital and bank credit markets, ratings assigned by rating agencies and general economic conditions. Funds generated from operations after payment of expected expenses (including interest payments on any outstanding debt) may not be sufficient to fund the repayment of all outstanding liabilities when due and anticipated capital expenditures. There can be no assurance that sufficient capital will be available on acceptable terms to fund capital expenditures and to repay existing debt.

Generally, the Corporation is subject to financial risk associated with changes in the credit ratings assigned by credit rating agencies. Credit ratings impact the level of credit risk spreads on new long-term debt issues and on the Corporation's credit facility. A change in the credit ratings could potentially affect access to various sources of capital and increase or decrease the Corporation's finance charges. Also, a significant downgrade in the Corporation's credit ratings could trigger margin calls and other cash requirements under the Corporation's natural gas purchase and natural gas derivative contracts. Global financial crises have placed scrutiny on rating agencies and rating agency criteria that may result in changes to credit rating practices and policies.

Volatility in the global financial and capital markets may increase the cost of and affect the timing of issuance of long-term capital by the Corporation.

Interest Rates

The Corporation is exposed to interest rate risks associated with floating rate debt and refinancing of its long-term debt. Regulated interest rate variances from forecast for rate-setting purposes are recovered through future rates using a regulatory deferral account approved by the BCUC, while variances in volumes of short-term borrowings from those forecast for rate-setting purposes are subject to sharing between customers and the Corporation. There can be no assurance that such deferral mechanisms will exist in the future, as they are dependent on future regulatory decisions and orders. An inability to flow through these costs could have a material adverse effect on the Corporation's results of operations and financial position.

Impact of Changes in Economic Conditions

A general and extended decline in BC's economy or in that of the Corporation's service area in particular, would be expected to have the effect of reducing demand for energy over time. Energy sales are influenced by

economic factors such as changes in employment levels, personal disposable income, energy prices, housing starts and customer growth. New customer additions at the Corporation are typically a result of population growth and new housing starts, which are affected by the state of the provincial economy. The Corporation is also affected by changes in trends in housing starts from single family dwellings to multi-family dwellings, for which natural gas has a lower penetration rate. The growth of new multi-family housing starts continues to significantly outpace that of new single-family housing starts. Natural gas and crude oil prices are closely correlated with natural gas and crude oil exploration and production activity in certain of the Corporation's service territories. The level of these activities can influence energy demand which could have a material adverse effect on the Corporation.

Counterparty Credit Risk

The Corporation is exposed to credit risk in the event of non-performance by counterparties. The Corporation deals with reasonable credit-quality institutions in accordance with established credit approval practices. To date the Corporation has not experienced any material counterparty defaults and does not expect any counterparties to fail to meet their obligations; however, the credit quality of counterparties, can change rapidly. In the event of non-performance by counterparties, there could be a material adverse effect on the Corporation's results of operations and financial position.

Human Resources

The ability of the Corporation to deliver service in a cost-effective manner is dependent on the ability of the Corporation to attract, develop and retain skilled workforces. Competitive labour market conditions create challenges in attracting and retaining technical and professional staff. Like other utilities across Canada, the Corporation is also faced with demographic challenges relating to such skilled workforces. The inability to attract, develop and retain skilled workforces could have a material adverse effect on the Corporation.

Labour Relations

The Corporation employs members of labour unions that have entered into collective bargaining agreements with the Corporation. The provisions of such collective bargaining agreements affect the flexibility and efficiency of the business carried on by the Corporation. There can be no assurance that current relations will continue in future negotiations or that the terms under the present collective bargaining agreements will be renewed.

The inability to maintain, or to renew, the collective bargaining agreements on acceptable terms could result in increased labour costs or service interruptions arising from labour disputes, that are not provided for in approved rates and that could have a material adverse effect on the Corporation's results of operations and financial position.

Employee Future Benefits

The Corporation maintains defined benefit pension plans and supplemental pension arrangements. There is no certainty that the plan assets will be able to earn the assumed rate of returns. Market driven changes impacting the performance of the plan assets may result in material variations in actual return on plan assets from the assumed return on the assets causing material changes in net benefit costs. Net benefit cost is impacted by, among other things, the discount rate, changes in the expected mortality rates of plan members, the amortization of experience and actuarial gains or losses, and expected return on plan assets. Market driven changes impacting other assumptions, including the assumed discount rate, may also result in future contributions to pension plans that differ significantly from current estimates as well as causing material changes in net benefit cost.

There is also measurement uncertainty associated with net benefit cost, future funding requirements, the net accrued benefit asset and projected benefit obligation due to measurement uncertainty inherent in the actuarial valuation process.

Net benefit cost variances from forecast for rate-setting purposes are recovered through future rates using regulatory deferral accounts approved by the BCUC. There can be no assurance that such deferral mechanisms will exist in the future, as they are dependent on future regulatory decisions and orders. An inability to flow through these costs could have a material adverse effect on the Corporation's results of operations and financial position.

Information Technology Infrastructure

The ability of the Corporation to operate effectively is dependent upon managing and maintaining information systems and infrastructure that support the operation of distribution, transmission and storage facilities; provide customers with billing and consumption information; and support the financial and general operating aspects of

the business. The reliability of the communication infrastructure and supporting systems are also necessary to provide important safety information. System failures could have a material adverse effect on the Corporation.

Cybersecurity

The Corporation operates critical energy infrastructure in its service territory and, as a result, is exposed to the risk of cybersecurity violations. Unauthorized access to corporate and information technology systems due to hacking, viruses and other causes could result in service disruptions and system failures. In addition, in the normal course of operation, the Corporation requires access to confidential customer data, including personal and credit information, which could be exposed in the event of a security breach. A security breach could have a material adverse effect on the Corporation's results of operations and financial position.

Pandemics and Public Health Crises

The Corporation could be negatively impacted by a widespread outbreak of communicable disease or other public health crisis that causes economic and/or other disruptions. Should a public health crisis occur, the efforts to reduce the health impact on populations and control the spread of communicable disease could lead to measures that restrict travel, workplace occupancy, business operations, and a prolonged reduction in economic activity within the service territory. These measures could lead to potential impacts on the Corporation's operations that may include, but are not limited to, availability of personnel, energy usage and revenues, customer retention, the timing of capital expenditures, supply chain disruptions, the amount and timing of operating and maintenance expenses, application of regulatory deferral mechanisms, disruptions to capital markets leading to liquidity issues, and the collectability of receivables from customers that are affected by the economic impact of the pandemic. The overall impact would depend on the duration and severity of the pandemic, potential government actions to mitigate public health impacts or aid economic recovery, and other factors beyond the Corporation's control. An extended period of economic disruption resulting from a pandemic or other public health crisis could have a material adverse effect on the Corporation.

The COVID-19 pandemic continues to be an evolving situation that has adversely impacted economic conditions globally, including the Corporation's service territory. The impact of the COVID-19 pandemic on the Corporation's operational and financial performance has evolved through the duration of the pandemic. At the time of filing this MD&A, potential areas that could be impacted include, but are not limited to, availability of personnel, energy usage and revenues, supply chain disruptions, and the collectability of receivables from customers that are affected by the economic impact of the pandemic.

Certain of these potential impacts are expected to be mitigated through the use of regulatory deferral mechanisms, including those that capture revenue shortfalls and incremental costs incurred beyond the control of the Corporation. The nature of the Corporation's regulatory deferral mechanisms allow for recovery through customer rates in subsequent years.

The duration and extent of the pandemic will continue to inform the assessment of the financial impacts on the Corporation's operations, financial condition, and liquidity. At the time of filing this MD&A, there is uncertainty around both the duration and the extent of the virus' impact and therefore it is unclear as to whether the COVID-19 pandemic will have a material adverse effect on the Corporation.

Continued Reporting in Accordance with US GAAP

In December 2017, the Ontario Securities Commission ("OSC") approved the extension of the Corporation's exemptive relief order which permits the Corporation to continue reporting in accordance with US GAAP, until the earliest of: (i) January 1, 2024; (ii) the first day of the financial year that commences after the Corporation ceases to have activities subject to rate regulation; or (iii) the effective date prescribed by the International Accounting Standards Board ("IASB") for the mandatory application of a standard within International Financial Reporting Standards ("IFRS") specific to entities with activities subject to rate regulation.

In January 2021, the IASB issued an Exposure Draft which is expected to result in a permanent mandatory standard specific to entities with activities subject to rate regulation. If OSC relief does not continue as detailed above, the Corporation would then be required to become a United States Securities and Exchange Commission registrant in order to continue reporting under US GAAP, otherwise the Corporation would be required to adopt IFRS.

The ultimate impact of a standard based on the IASB Exposure Draft is not yet known.

ACCOUNTING MATTERS

New Accounting Policies

FEI considers the applicability and impact of all Accounting Standards Updates (“ASUs”) issued by the Financial Accounting Standards Board (“FASB”). During the year ended December 31, 2021, there were no ASUs issued by FASB that have a material impact on the Consolidated Financial Statements.

Future Accounting Pronouncements

Any ASUs issued by FASB that are not included in this MD&A were assessed and determined to be either not applicable to the Corporation or not expected to have a material impact on the Consolidated Financial Statements.

CRITICAL ACCOUNTING ESTIMATES

The preparation of the Corporation’s Consolidated Financial Statements in accordance with US GAAP requires management to make estimates and judgments that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the Consolidated Financial Statements and the reported amounts of revenue and expenses during the reporting periods. Estimates and judgments are based on historical experience, current conditions and various other assumptions believed to be reasonable under the circumstances. Additionally, certain estimates and judgments are necessary since the regulatory environment in which the Corporation operates often requires amounts to be recorded at estimated values until these amounts are finalized pursuant to regulatory decisions or other regulatory proceedings. Due to changes in facts and circumstances and the inherent uncertainty involved in making estimates, actual results may differ significantly from current estimates. Estimates and judgments are reviewed periodically and, as adjustments become necessary, are recognized in the period in which they become known. The Corporation’s critical accounting estimates are discussed below.

Regulation

Generally, the accounting policies used by the Corporation in its regulated operations are subject to examination and approval by the regulatory authority, the BCUC. These accounting policies may differ from those used by entities not subject to rate regulation. The timing of the recognition of certain assets, liabilities, revenues and expenses, as a result of regulation, may differ from that otherwise expected using US GAAP for entities not subject to rate regulation. Regulatory assets and regulatory liabilities arise as a result of the rate-setting process and have been recognized based on previous, existing or expected regulatory orders or decisions. Certain estimates are necessary since the regulatory environment in which the Corporation operates often requires amounts to be recorded at estimated values until these amounts are finalized pursuant to regulatory decisions or other regulatory proceedings. The final amounts approved by the regulatory authority for deferral as regulatory assets and regulatory liabilities and the approved recovery or settlement periods may differ from those originally expected. Any resulting adjustments to original estimates are recognized in earnings in the period in which they become known. In the event that a regulatory decision is received after the balance sheet date but before the consolidated financial statements are issued, the facts and circumstances are reviewed to determine whether or not it is a recognized subsequent event. As at December 31, 2021, the Corporation recognized \$1,213 million in current and long-term regulatory assets (2020 - \$1,122 million) and \$236 million in current and long-term regulatory liabilities (2020 - \$191 million).

Depreciation, Amortization and Removal Costs

Depreciation and amortization are estimates based primarily on the useful life of assets. Estimated useful lives are based on current facts and historical information and take into consideration the anticipated physical life of the assets. As at December 31, 2021, the Corporation’s property, plant and equipment and intangible assets were \$5,603 million, or approximately 69 per cent of total assets, compared to \$5,321 million, or approximately 69 per cent of total assets, as at December 31, 2020. Changes in depreciation and amortization rates may have a significant impact on the Corporation’s consolidated depreciation and amortization expense.

As approved by the BCUC, the net salvage provision is collected as a component of depreciation on an accrual basis, with actual removal costs incurred drawing down the accrual balance. Removal costs are the direct costs incurred by the Corporation in taking assets out of service, whether through actual removal of the asset or through disconnection from the transmission or distribution system.

As part of the customer rate-setting process, appropriate depreciation, amortization and net salvage provision rates are approved by the BCUC for the Corporation’s regulated operations. The rates are reviewed on an ongoing basis to ensure they continue to be appropriate. From time to time, independent third-party

depreciation studies are performed and based on the results of these studies, the impact of any over-or-under collection, as a result of actual experience differing from that expected and provided for in previous rates, is generally reflected in future rates and expenses.

Assessment for Impairment of Goodwill

The Corporation is required to perform, at least on an annual basis, an impairment test for goodwill, and any impairment provision has to be charged to earnings. In addition, the Corporation also performs an impairment test if any event occurs or if circumstances change that would indicate that the fair value was below its carrying value. No such event or change in circumstances occurred during 2021.

As at December 31, 2021, goodwill totaled \$913 million (December 31, 2020 - \$913 million).

During 2021, the Corporation performed an annual assessment of goodwill and concluded that it is more likely than not that the fair value of the reporting unit was greater than the carrying value and that goodwill was not impaired.

Employee Future Benefits

The Corporation's defined benefit pension plans, supplemental pension arrangements and OPEB plans are subject to judgments utilized in the actuarial determination of the net benefit cost and related obligation. The main assumptions utilized by management in determining the net benefit cost and obligation are the discount rate for the projected benefit obligation and the expected long-term rate of return on plan assets.

The assumed long-term rate of return on the defined benefit pension plan assets, for the purpose of determining pension net benefit cost for 2021, was 5.70 per cent, which is an increase from the 5.60 per cent that was assumed in 2020. As one of the Corporation's defined benefit pension plans has an excess interest indexing provision, where a portion of investment returns are allocated to provide for indexing of pension benefits, the projected benefit obligation for this plan may vary based on the expected long-term rate of return on plan assets.

The assumed discount rate, used to measure the projected pension benefit obligations on the measurement date of December 31, 2021, and to determine the pension net benefit cost for 2022, is 3.00 per cent. This is an increase from the 2.75 per cent discount rate used to measure the projected benefit obligations as at December 31, 2020, and to determine the pension net benefit cost for 2021.

The long-term rate of return is based on the expected average return of the assets over a long period given the relative asset mix. The discount rate is determined with reference to the current market rate of interest on high quality debt instruments with cash flows that match the time and amount of expected benefit payments.

The Corporation expects net benefit cost for 2022 related to its defined benefit pension plans, prior to regulatory adjustments, to be \$21 million, a decrease of \$4 million compared to 2021, which is primarily due to an increase in the expected return on plan assets.

The following table provides the sensitivities associated with a 100 basis point change in the expected long-term rate of return on pension plan assets and discount rate on 2021 net benefit pension cost, and the related projected benefit obligations recognized in the Corporation's Consolidated Financial Statements:

Increase (Decrease) (\$ millions)	Net Benefit Cost	Projected Benefit Obligation
1% increase in the expected rate of return	(4)	10
1% decrease in the expected rate of return	(2)	(52)
1% increase in the discount rate	(14)	(144)
1% decrease in the discount rate	23	178

The above table reflects the changes before the effect of any regulatory deferral mechanism approved by the BCUC. The Corporation currently has in place a BCUC approved mechanism to defer variations in pension net benefit costs from forecast net benefit costs, used to set customer rates, as a regulatory asset or liability.

Other significant assumptions applied in measuring the pension net benefit cost and/or the projected benefit obligation include the average rate of compensation increase, average remaining service life of the active employee group, and employee and retiree mortality rates.

The Corporation's OPEB plans are also subject to judgments utilized in the actuarial determination of the OPEB net benefit cost and related projected benefit obligation. Except for the assumption of the expected long-term

rate of return on plan assets, the above assumptions, along with health care cost trends, were also utilized by management in determining OPEB plan net benefit cost and projected benefit obligation. The Corporation currently has in place a BCUC approved mechanism to defer variations in OPEB net benefit cost from forecast OPEB net benefit cost, used to set customer rates, as a regulatory asset or liability.

As at December 31, 2021, the Corporation had a pension projected benefit net liability of \$129 million (December 31, 2020 - \$149 million) and an OPEB projected benefit liability of \$120 million (December 31, 2020 - \$134 million). The decrease in the projected pension benefit net liability during 2021 was primarily a result of the 0.25 per cent increase in the discount rate used to measure the projected benefit liability, and a higher than expected return on plan assets. The decrease in the OPEB projected benefit liability was a result of the change in the discount rate. During 2021, the Corporation recorded pension and OPEB net benefit cost, inclusive of regulatory adjustments, of \$32 million (2020 - \$29 million).

Asset Retirement Obligations (“AROs”)

AROs are legal obligations associated with the retirement of long-lived assets. A liability is recorded in the period in which the obligation can be reasonably estimated at the present value of the estimated fair value of the future costs. The measurement of the fair value of AROs requires making reasonable estimates concerning the method of settlement and settlement dates associated with the legally obligated asset retirement costs. There are also uncertainties in estimating future asset-retirement costs due to potential external events, such as changing legislation or regulations and advances in remediation technologies. The Corporation does not have any AROs for which amounts have been recorded as at December 31, 2021 and 2020.

The nature, amount and timing of costs associated with land and environmental remediation and/or removal of assets cannot be reasonably estimated at this time as the natural gas transmission and distribution systems are reasonably expected to operate in perpetuity due to the nature of their operation; and applicable licenses and permits are reasonably expected to be renewed or extended indefinitely to maintain the integrity of the related assets and ensure the continued provision of service to customers. In the event that environmental issues are known and identified, assets are decommissioned or the applicable licenses, permits, or agreements are terminated, AROs will be recognized at that time provided the costs can be reasonably estimated and are material.

Revenue Recognition

The Corporation recognizes revenue on an accrual basis. Recording revenue on an accrual basis requires use of estimates and assumptions. Customer bills are issued throughout the month based on meter readings or estimates that establish natural gas consumption by customers since the last meter reading. The unbilled revenue accrual for the period is based on estimated natural gas sales to customers for the period since the last meter reading at the approved rates. The development of the sales estimates requires analysis of consumption on a historical basis in relation to key inputs, such as the current price of natural gas, population growth, economic activity, weather conditions and system losses. The estimation process for accrued unbilled natural gas consumption will result in adjustments to natural gas revenue in the periods they become known, when actual results differ from the estimates. As at December 31, 2021 the amount of accrued unbilled revenue recorded in accounts receivable was \$200 million (December 31, 2020 - \$111 million) on annual natural gas revenues of \$1,645 million (December 31, 2020 - \$1,335 million).

Income Taxes

Income taxes are determined based on estimates of the Corporation’s current income taxes and estimates of deferred income taxes resulting from temporary differences between the carrying value of assets and liabilities in the consolidated financial statements and their tax values. A deferred income tax asset or liability is determined for each temporary difference based on enacted income tax rates and laws in effect when the temporary differences are expected to be recovered or settled. Deferred income tax assets are assessed for the likelihood that they will be recovered from future taxable income. To the extent recovery is not considered more likely than not, a valuation allowance is recognized against earnings in the period when the allowance is created or revised. Estimates of the provision for current income taxes, deferred income tax assets and liabilities, and any related valuation allowance, might vary from actual amounts incurred.

FINANCIAL INSTRUMENTS

The Corporation has natural gas contracts subject to regulatory deferral, all of which are Level 2 of the fair value hierarchy. Under the hierarchy, fair value of Level 2 financial instruments is determined using pricing inputs that are observable in the marketplace.

Recurring Fair Value Measures

The following table presents the fair value of assets and liabilities that are accounted for at fair value on a recurring basis. Contracts that are “in the money” are included in accounts receivable or other assets, and “out of the money” are included in accounts payable and other current liabilities or other liabilities.

<i>(\$ millions)</i>	2021	2020
Assets		
Current	4	6
Liabilities		
Current	(4)	(4)
Total assets, net	-	2

Derivative Instruments

The Corporation generally limits the use of derivative instruments to those that qualify as accounting or economic hedges, or those that are approved for regulatory recovery. The Corporation records all derivative instruments at fair value, with certain exceptions including those derivatives that qualify for the normal purchase and normal sale exception.

FEI enters into physical natural gas supply contracts and financial commodity swaps to fix the effective purchase price of natural gas, as the majority of the natural gas supply contracts have floating, rather than fixed, prices. Swap contracts are agreements between two parties to exchange streams of payments over time according to specified terms. Swap contracts require receipt of payment for the notional quantity of the commodity based on the difference between a fixed price and the market price on the settlement date. The fair value of the natural gas derivatives is calculated using the present value of cash flows based on published market prices and forward curves for natural gas.

Natural gas contracts held by FEI are subject to regulatory recovery through rates. As at December 31, 2021, natural gas contract derivatives were not designated as hedges and any unrealized losses or gains associated with changes in the fair value of the derivatives were deferred as a regulatory asset or liability for recovery from, or refund to, customers in future rates, as permitted by the BCUC, and as shown in the following table:

<i>(\$ millions)</i>	2021	2020
Unrealized net gain recorded to current regulatory liabilities	-	2

Cash inflows and outflows associated with the settlement of all derivative instruments are included in operating cash flows on the Corporation’s Consolidated Statements of Cash Flows.

Financial Instruments Not Measured At Fair Value

The following table includes the carrying value, excluding unamortized debt issuance costs, and estimated fair value of the Corporation’s long-term debt.

<i>(\$ millions)</i>	Fair Value Hierarchy	December 31, 2021		December 31, 2020	
		Carrying Value	Estimated Fair Value	Carrying Value	Estimated Fair Value
Long-term debt	Level 2	3,145	3,817	2,995	3,933

SELECTED ANNUAL FINANCIAL INFORMATION

The following table sets forth information derived from audited financial statements. These results are not necessarily indicative of results for any future period and should not be relied upon to predict future performance.

Years Ended December 31	2021	2020	2019
<i>(\$ millions)</i>			
Revenue	1,714	1,385	1,330
Net earnings attributable to controlling interest	182	188	182
Total assets	8,173	7,738	7,351
Long-term debt, excluding current portion	3,123	2,973	2,774
Dividends on common shares	165	160	150

2021/2020 – Revenue increased \$329 million over 2020 and net earnings decreased \$6 million over 2020. The increase in revenue was primarily a result of a higher cost of natural gas recovered from customers, as approved by the BCUC, an increase in revenue approved for rate-setting purposes resulting from higher investment in regulated assets, an increase in the recovery of the MCRA gas storage and transport cost regulatory asset compared to the prior year refund of the MCRA gas storage and transport cost regulatory liability, and an increase in revenue associated with regulatory deferrals. The decrease in net earnings was primarily due to a lower income tax benefit as a result of the Corporation implementing a TLUP in the second quarter of 2020, where no similar TLUP was implemented in 2021, and the recognition of a non-recurring income tax recovery not subject to rate-setting in 2020, partially offset by a higher investment in regulated assets. The increase in total assets was mainly due to investment in DSM and the Corporation’s capital expenditure program, which included sustainment capital as well as major project expenditures discussed

further under “Projected Capital Expenditures”. The increase in long-term debt was due to the issuance of \$150 million of unsecured MTN Debentures during the second quarter of 2021.

2020/2019 – Revenue increased \$55 million over 2019 and net earnings increased \$6 million over 2019. The increase in revenue was primarily a result of a higher cost of natural gas recovered from customers, as approved by the BCUC, an increase in revenue approved for rate-setting purposes, resulting from higher investment in regulated assets, and an increase in revenue associated with regulatory deferrals, partially offset by an increase in the refund of the MCRA gas storage and transport cost regulatory liability and a reduction in third party mitigation revenue. The increase in net earnings was primarily due to a higher investment in regulated assets, partially offset by a lower income tax benefit as a result of the Corporation implementing a TLUP earlier in 2019 compared to 2020 and winding-up the TLUP earlier in 2020 compared to 2019. The increase in total assets was mainly due to investment in DSM and the Corporation’s capital expenditure program. The increase in long-term debt was due to the issuance of \$200 million of unsecured MTN Debentures during the third quarter of 2020.

From 2019 to 2021, dividends were paid to assist in maintaining the BCUC approved capital structure of 38.5 per cent equity.

RELATED PARTY TRANSACTIONS

In the normal course of business, the Corporation transacts with its parent, FHI, ultimate parent, Fortis, and other related companies under common control, including FBC and ACGS, in financing transactions and to provide or receive services and materials. The following transactions were measured at the exchange amount unless otherwise indicated.

Related Party Recoveries

The amounts charged to the Corporation’s parent and other related parties under common control for the years ended December 31 were as follows:

<i>(\$ millions)</i>	2021	2020
Operation and maintenance expense charged to FBC (a)	7	5
Operation and maintenance expense charged to FHI (b)	1	1
Operation and maintenance expense charged to ACGS (c)	1	1
Other income received from FHI (d)	-	63
Total related party recoveries	9	70

- (a) The Corporation charged FBC for natural gas sales, office rent, management services and other labour.
- (b) The Corporation charged FHI for office rent, management services, and other labour.
- (c) The Corporation charged ACGS for management services and other labour.
- (d) The Corporation received dividend income from FHI relating to a \$nil (2020 - \$2,500 million) investment in preferred shares that existed in 2020. During 2021, no TLUP has been implemented.

Related Party Costs

The amounts charged by the Corporation's parent and other related parties under common control for the years ended December 31 were as follows:

<i>(\$ millions)</i>	2021	2020
Gas storage and purchases charged by ACGS (a)	38	25
Operation and maintenance expense charged by FHI (b)	12	12
Operation and maintenance expense charged by FBC (c)	6	5
Finance charges paid to FHI (d)	-	63
Total related party costs	56	105

- (a) ACGS charged the Corporation for the lease of natural gas storage capacity and natural gas purchases.
- (b) FHI charged the Corporation for corporate management services and governance costs.
- (c) FBC charged the Corporation for electricity purchases, management services and other labour.
- (d) FHI charged the Corporation interest on \$nil (2020 - \$2,500 million) of intercompany subordinated debt as part of a TLUP that existed in 2020. During 2021, no TLUP has been implemented.

Balance Sheet Amounts

The amounts due from related parties, included in accounts receivable on the Consolidated Balance Sheets, and the amounts due to related parties, included in accounts payable and other current liabilities on the Consolidated Balance Sheets, were as follows as at December 31:

<i>(\$ millions)</i>	2021		2020	
	Amount Due From	Amount Due To	Amount Due From	Amount Due To
FBC	1	-	2	-
Fortis	-	-	1	-
FHI	-	(2)	1	-
ACGS	-	(5)	-	(1)
Total due from (due to) related parties	1	(7)	4	(1)

During 2020, \$17 million was transferred from FEI's tax instalment account to ACGS' tax instalment account at the Canada Revenue Agency ("CRA"). The transfer resulted in a decrease to FEI's income tax receivable balance and a decrease to ACGS' income taxes payable balance as permitted by the CRA for associated entities.

During 2020, FEI paid \$6 million to an affiliated entity related to the purchase of capital expenditures.

OTHER DEVELOPMENTS

Collective Agreements

There are two collective agreements between the Corporation and Local 378 of the Canadian Office and Professional Employees Union now referred to as MoveUP. The first collective agreement, representing employees in specified occupations in the areas of administration and operations support expires on June 30, 2023. The second collective agreement, representing customer service employees, expires on March 31, 2022.

The collective agreement between the Corporation and Local 213 of the International Brotherhood of Electrical Workers ("IBEW") was ratified in June 2021 and expires on March 31, 2024. The IBEW represents employees in specified occupations in the areas of transmission and distribution.

OUTSTANDING SHARE DATA

As at the filing date of this MD&A, the Corporation had issued and outstanding 347,369,254 common shares, all of which are owned by FHI, a directly wholly-owned subsidiary of Fortis.

ADDITIONAL INFORMATION

Additional information about FEI, including its AIF, can be accessed at www.fortisbc.com or www.sedar.com. The information contained on, or accessible through, either of these websites is not incorporated by reference into this document.

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