

CONSOLIDATED FINANCIAL STATEMENTS 2022/23

Management Report

The consolidated financial statements of British Columbia Hydro and Power Authority (BC Hydro) are the responsibility of management and have been prepared in accordance with International Financial Reporting Standards. The preparation of financial statements necessarily involves the use of estimates which have been made using careful judgment. In management's opinion, the consolidated financial statements have been properly prepared within the framework of the accounting policies summarized in the consolidated financial statements and incorporate, within reasonable limits of materiality, all information available at June 8, 2023. The consolidated financial statements have also been reviewed by the Audit, Finance & Capital Committee and approved by the Board of Directors. Financial information presented elsewhere in this Annual Service Plan Report is consistent with that in the consolidated financial statements.

Management maintains systems of internal controls designed to provide reasonable assurance that assets are safeguarded and that reliable financial information is available on a timely basis. These systems include formal written policies and procedures, careful selection and training of qualified personnel and appropriate delegation of authority and segregation of responsibilities within the organization. An internal audit function independently evaluates the effectiveness of these internal controls on an ongoing basis and reports its findings to management and the Audit, Finance & Capital Committee.

The consolidated financial statements have been examined by independent external auditors. The external auditors' responsibility is to express their opinion on whether the consolidated financial statements, in all material respects, fairly present BC Hydro's financial position, financial performance and cash flows in accordance with International Financial Reporting Standards. The Independent Auditors' Report, which follows, outlines the scope of their examination and their opinion.

The Board of Directors, through the Audit, Finance & Capital Committee, is responsible for ensuring that management fulfills its responsibility for financial reporting and internal controls. The Audit, Finance & Capital Committee, comprised of directors who are not employees, meets regularly with the external auditors, the internal auditors and management to satisfy itself that each group has properly discharged its responsibility to review the financial statements before recommending approval by the Board of Directors. The internal and external auditors have full and open access to the Audit, Finance & Capital Committee, with and without the presence of management.

Chris O'Riley

Chris O'Riley

President and Chief Executive Officer

Ryan Layton

Acting Executive Vice President, Finance, Technology, Supply Chain and Chief Financial

Officer

Vancouver, Canada June 8, 2023



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Office of the

Auditor General

of British Columbia

To the Board of Directors of the British Columbia Hydro and Power Authority, and To the Minister of Energy, Mines and Low Carbon Innovation, Province of British Columbia

Opinion

I have audited the accompanying consolidated financial statements of the British Columbia Hydro and Power Authority ("the group"), which comprise the consolidated statement of financial position at March 31, 2023, and the consolidated statements of comprehensive income, changes in equity and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

In my opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of the group as at March 31, 2023, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.

Basis for Opinion

I conducted my audit in accordance with Canadian generally accepted auditing standards. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of my report. I am independent of the group in accordance with the ethical requirements that are relevant to my audit of the consolidated financial statements in Canada, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Other Accompanying Information

Management is responsible for the other information. The other information comprises the information included in the Annual Service Plan Report, but does not include the consolidated financial statements and my auditor's report thereon. The Annual Service Plan Report is expected to be made available to me after the date of this auditor's report.

My opinion on the consolidated financial statements does not cover the other information accompanying the financial statements and I do not express any form of assurance conclusion thereon.

In connection with my audit of the consolidated financial statements, my responsibility is to read the other information that I have obtained prior to the date of my auditor's report and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or my knowledge obtained during the audit or otherwise appears to be materially misstated.

British Columbia Hydro and Power Authority

When I read the Annual Service Plan Report, if I conclude that there is a material misstatement therein, I am required to communicate the matter to those charged with governance.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements.

Those charged with governance are responsible for the oversight of the financial reporting process. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of the consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting when the group will continue its operations for the foreseeable future.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

My objectives are to obtain reasonable assurance about whether the group's consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement, when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in aggregate, they could reasonably be expected to influence the economic decision of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of
 expressing an opinion on the effectiveness of the group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty



Independent Auditor's Report

British Columbia Hydro and Power Authority

exists related to events or conditions that may cast significant doubt on the group's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the group to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the
 entities or business activities within the group to express an opinion on the consolidated
 financial statements. I am responsible for the direction, supervision and performance of
 the group audit and I remain solely responsible for my audit opinion.

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

I also provide those charged with governance with a statement that I have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on my independence, and where applicable, related safeguards.

Michael A. Pickup, FCPA, FCA Auditor General of British Columbia

What A: Kily

Victoria, British Columbia, Canada June 8, 2023



Audited Financial Statements

Consolidated Statements of Comprehensive Income

for the years ended March 31 (in millions)	2023	2022
Revenues (Note 4)		
Domestic	\$ 5,304	\$ 5,619
Trade	2,723	1,972
	8,027	7,591
Expenses		
Operating expenses (Note 5)	6,009	5,794
Finance charges (Note 6)	496	521
Net Income Before Movement in Regulatory Balances	1,522	1,276
Net movement in regulatory balances (Note 15)	(1,162)	(608)
Net Income	360	668
OTHER COMPREHENSIVE INCOME		
Items That Will Be Reclassified to Net Income		
Effective portion of changes in fair value of derivatives designated		
as cash flow hedges (Note 23)	18	(34)
Reclassification to income of derivatives designated		
as cash flow hedges (Note 23)	(91)	39
Foreign currency translation gains (losses)	54	(12)
Items That Will Not Be Reclassified to Net Income		
Actuarial gain	251	776
Other Comprehensive Income before movement in		
regulatory balances	232	769
Net movements in regulatory balances (Note 15)	(282)	(758)
Other Comprehensive Income (Loss)	(50)	11
Total Comprehensive Income	\$ 310	\$ 679

 $See\ accompanying\ Notes\ to\ the\ Consolidated\ Financial\ Statements.$

Consolidated Statements of Financial Position

	As at	As at
	March 31,	March 31
(in millions)	2023	2022
ASSETS		
Current Assets		
Cash and cash equivalents (Note 8)	\$ 148	\$ 99
Accounts receivable and accrued revenue (Note 9)	894	802
Inventories (Note 10)	387	264
Prepaid expenses	186	156
Current portion of derivative financial instrument assets (Note 23)	494	315
Current portion of derivative limited instrument assets (170c 25)	2,109	1,636
Non-Current Assets	· ·	· ·
Property, plant and equipment (Note 11)	36,926	34,038
Right-of-use assets (Note 12)	1,305	1,248
Intangible assets (Note 13)	639	640
Derivative financial instrument assets (Note 23)	319	242
Other non-current assets (Note 14)	542	540
Other hori-current assets (Note 14)	39,731	36,708
Total Assets	41,840	38,344
Regulatory Balances (Note 15)	3,946	4,390
Total Assets and Regulatory Balances	\$ 45,786	\$ 42,734
LIABILITIES AND EQUITY		
Current Liabilities		
Accounts payable and accrued liabilities (Note 16)	\$ 1,953	\$ 1,760
Current portion of long-term debt (Note 17)	2,958	3,292
Current portion of unearned revenues and contributions in aid (Note 20)	108	100
Current portion of derivative financial instrument liabilities (Note 23)	474	228
	5,493	5,380
Non-Current Liabilities		
Long-term debt (Note 17)	24,057	22,659
Lease liabilities (Note 19)	1,376	1,327
Derivative financial instrument liabilities (Note 23)	325	177
Unearned revenues and contributions in aid (Note 20)	2,615	2,418
Post-employment benefits (Note 22)	731	893
Other non-current liabilities (Note 24)	1,354	1,355
	30,458	28,829
Total Liabilities	35,951	34,209
Regulatory Balances (Note 15)	2,479	1,479
Total Liabilities and Regulatory Balances	38,430	35,688
Shareholder's Equity		
Contributed surplus	60	60
Retained earnings	7,354	6,994
Accumulated other comprehensive loss	(58)	(8)
	7,356	7,046
Total Liabilities, Regulatory Balances, and Shareholder's Equity	\$ 45,786	\$ 42,734

Commitments and Contingencies (Notes 11 and 25)

See accompanying Notes to the Consolidated Financial Statements.

Approved on behalf of the Board:

Lori Wanamaker Board Chair Victoria MaMillon CRA C

Victoria McMillan, CPA, CA Chair, Audit, Finance & Capital Committee

Consolidated Statements of Changes in Equity

						Total					
			U	Jnrealized	Ac	cumulated					
	Cum	ulative	Inc	ome (Loss)		Other					
	Tran	slation	on	Cash Flow	Con	nprehensive	Contr	ibuted	Re	etained	
(in millions)	Res	serve		Hedges		Loss	Sur	plus	Ea	ırnings	Total
Balance as at April 1, 2021	\$	(19)	\$	-	\$	(19)	\$	60	\$	6,326	\$ 6,367
Comprehensive Income		6		5		11		-		668	679
Balance as at March 31, 2022		(13)		5		(8)		60		6,994	7,046
Comprehensive Income (Loss)		23		(73)		(50)		-		360	310
Balance as at March 31, 2023	\$	10	\$	(68)	\$	(58)	\$	60	\$	7,354	\$ 7,356

 $See\ accompanying\ Notes\ to\ the\ Consolidated\ Financial\ Statements.$

Consolidated Statements of Cash Flows

for the years ended March 31 (in millions)	2023	2022
Operating Activities		_
Net income	\$ 360	\$ 668
Regulatory account transfers (Note 15)	1,162	608
Adjustments for non-cash items:		
Amortization and depreciation expense (Note 7)	1,052	1,079
Unrealized gains on derivative financial instruments	(55)	(235)
Post-employment benefits expense	98	146
Interest accrual	874	786
Other items	47	74
	3,538	3,126
Changes in working capital and other assets and liabilities (Note 18)	(100)	166
Interest paid	(919)	(877)
Cash provided by operating activities	2,519	2,415
Investing Activities		
Property, plant and equipment and intangible asset expenditures	(3,532)	(3,127)
Cash used in investing activities	(3,532)	(3,127)
Financing Activities		
Long-term debt issued (Note 17)	1,498	1,568
Long-term debt retired (Note 17)	(500)	(526)
Receipt of revolving borrowings	7,438	8,733
Repayment of revolving borrowings	(7,494)	(8,744)
Payment of principal portion of lease liability	(71)	(82)
Settlement of hedging derivatives	205	(151)
Other items	(14)	(24)
Cash provided by financing activities	1,062	774
Increase in cash and cash equivalents	49	62
Cash and cash equivalents, beginning of year	99	37
Cash and cash equivalents, end of year	\$ 148	\$ 99

See Note 18 for Cash flow supplement - changes in liabilities arising from financing activities

 $See\ accompanying\ Notes\ to\ the\ Consolidated\ Financial\ Statements.$

Note 1: Reporting Entity

British Columbia Hydro and Power Authority (BC Hydro) was established in 1962 as a Crown Corporation of the Province of British Columbia (the Province) by enactment of the *Hydro and Power Authority Act*. As directed by the *Hydro and Power Authority Act*, BC Hydro's mandate is to generate, manufacture, conserve and supply power. BC Hydro owns and operates electric generation, transmission and distribution facilities in the province of British Columbia. The head office of the Company is 333 Dunsmuir Street, Vancouver, British Columbia.

The consolidated financial statements of BC Hydro include the accounts of BC Hydro and its principal wholly owned operating subsidiaries Powerex Corp. (Powerex), and Powertech Labs Inc. (Powertech), (collectively with BC Hydro, the Company). All intercompany transactions and balances are eliminated on consolidation.

Note 2: Basis of Presentation

(a) Basis of Accounting

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB). The significant accounting policies are set out in Note 3.

Certain amounts in the prior year's comparative figures have been reclassified to conform to the current year's presentation.

These consolidated financial statements were approved by the Board of Directors on June 8, 2023.

(b) Basis of Measurement

The consolidated financial statements have been prepared on the historical cost basis except for natural gas inventories in Note 3(j), financial instruments that are accounted for at fair value through profit and loss according to the financial instrument categories as defined in Note 3(k) and the post-employment benefits obligation as described in Note 3(p).

(c) Functional and Presentation Currency

The functional currency of BC Hydro and all of its subsidiaries, except for Powerex, is the Canadian dollar. Powerex's functional currency is the United States (U.S.) dollar. These consolidated financial statements are presented in Canadian dollars and financial information has been rounded to the nearest million.

(d) Key Assumptions and Significant Judgments

The preparation of financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions in respect of the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from those judgments, estimates, and assumptions.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to estimates are recognized in the period in which the estimates are revised and in any future periods affected.

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NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

Information about significant areas of judgment, estimates and assumptions in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is as follows:

(i) Retirement Benefit Obligation

BC Hydro operates a defined benefit statutory pension plan for its employees, which is accounted for in accordance with IAS 19, *Employee Benefits*. Actuarial valuations are based on key assumptions which include employee turnover, mortality rates, discount rates, earnings increases and expected rate of return on retirement plan assets. Judgment is exercised in determining these assumptions. The assumptions adopted are based on prior experience, market conditions and advice of plan actuaries. Future results are impacted by these assumptions including the accrued benefit obligation and current service cost. See Note 22 for significant benefit plan assumptions.

(ii) Provisions and Contingencies

Management is required to make judgments to assess if the criteria for recognition of provisions and contingencies are met, in accordance with IAS 37, *Provisions, Contingent Liabilities and Contingent Assets*. IAS 37 requires that a provision be recognized where there is a present obligation as a result of a past event, it is probable that transfer of economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Key judgments are whether a present obligation exists and the probability of an outflow being required to settle that obligation. Key assumptions in measuring recorded provisions include the timing and amount of future payments and the discount rate applied in valuing the provision.

The Company is currently defending certain lawsuits where management must make judgments, estimates and assumptions about the final outcome, timing of trial activities and future costs as at the period end date. Management has obtained the advice of its external counsel in determining the likely outcome and estimating the expected costs associated with these lawsuits; however, the ultimate outcome or settlement costs may differ from management's estimates.

(iii) Financial Instruments

The Company enters into financial instrument arrangements which require management to make judgments to determine if such arrangements are derivative instruments in their entirety or contain embedded derivatives, including whether those embedded derivatives meet the criteria to be separated from their host contract, in accordance with IFRS 9, *Financial Instruments*. Key judgments are whether certain non-financial items are readily convertible to cash, whether similar contracts are routinely settled net in cash or delivery of the underlying commodity taken and then resold within a short period, whether the value of a contract changes in response to a change in an underlying rate, price, index or other variable, and for embedded derivatives, whether the economic risks and characteristics are not closely related to the host contract and a separate instrument with the same terms would meet the definition of a derivative on a standalone basis.

Valuation techniques are used in measuring the fair value of financial instruments when active market quotes are not available. Valuation of the Company's financial instruments is based in part on forward prices which are volatile and therefore the actual realized value may differ from management's estimates.

British Columbia Hydro and Power Authority

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(iv) Right-of-Use Leases

The Company enters into long-term energy purchase agreements that may be considered to be, or contain a lease. In making this determination, judgment is required to determine whether the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

In the situation where the implicit interest rate in the lease is not readily determined, the Company uses judgment to estimate the incremental borrowing rate for discounting the lease payment. The Company's incremental borrowing rate generally reflects the interest rate that the Company would have to pay to borrow a similar amount at a similar term and with similar security. The Company estimates the lease term by considering the facts and circumstances that create an economic incentive to exercise an extension or termination option. Certain qualitative and quantitative assumptions are used when evaluating these options.

(v) Useful Life of Property, Plant and Equipment and Intangible Assets

Estimation and judgement are involved in determining useful lives and related depreciation and amortization of property, plant and equipment and intangible assets. Estimated useful lives are determined based upon the anticipated physical life of the asset, past experience with similar assets, industry averages and expectations about future events that could impact the life of the asset. Estimated useful lives are reviewed annually to ensure their reasonableness (Note 3(e) and 3(f)). The Company periodically conducts depreciation studies to assess asset useful lives.

(vi) Rate Regulation

When a regulatory account has been or will be applied for, and, in management's estimate, acceptance of deferral treatment by the British Columbia Utilities Commission (BCUC), and recovery in future rates is considered probable, BC Hydro defers such costs in advance of a final decision of the BCUC. In assessing whether deferral approval and collection in future rates is probable management considers factors such as past precedents, magnitude of the costs, impact on rates, legal enquiries, regulatory framework for cost recovery, and political environment. If the BCUC subsequently denies the application for regulatory treatment, the deferred amount is recognized immediately in comprehensive income.

(vii) Revenues

For contributions in aid of construction revenue, management must make judgments when determining the period over which revenue is recognized when the associated contracts do not specify a finite period over which service is provided.

For revenue contracts where a significant financing component is present, management must make judgments when determining the appropriate discount rate to use.

Note 3: Significant Accounting Policies

(a) Rate Regulation

BC Hydro is regulated by the BCUC and both entities are subject to directives and directions issued by the Province. BC Hydro's rates are set on a cost of service basis. Calculation of its revenue requirements and rates charged to customers are established through applications filed with and approved by the BCUC.

In January 2014, the IASB issued an interim standard, IFRS 14, *Regulatory Deferral Accounts*, which provides guidance on accounting for the effects of rate regulation under IFRS. This guidance allows entities that conduct rate-regulated activities to continue to recognize regulatory deferral accounts. BC Hydro has elected to adopt IFRS 14 in its consolidated financial statements. The interim standard is only intended to provide temporary guidance until the IASB completes its comprehensive project on rate-regulated activities. IFRS 14 remains in force until either repealed or replaced by permanent guidance on rate-regulated accounting from the IASB.

Under rate-regulated accounting, the timing and recognition of certain expenses and revenues may differ from those otherwise expected under other IFRS in order to appropriately reflect the economic impact of regulatory decisions regarding the Company's regulated revenues and expenditures. These amounts arising from timing differences are recorded as regulatory debit and credit balances on the Company's consolidated statements of financial position, and represent existing rights and obligations regarding cash flows expected to be recovered from or refunded to customers, based on decisions and approvals by the BCUC. In the absence of rate-regulation, these amounts would be included in comprehensive income.

BC Hydro capitalizes as a regulatory asset, all or part of an incurred cost that would otherwise be charged to net income or other comprehensive income (OCI) if it is probable that future revenue in an amount at least equal to the capitalized cost will result from inclusion of that cost in allowable costs for rate-making purposes and the future rates and revenue approved by the BCUC will permit recovery of that incurred cost. Regulatory liabilities are recognized for certain gains or other reductions of net allowable costs for adjustment of future rates as determined by the BCUC. In the event that the recovery of these asset balances are assessed to no longer be probable based on management's judgment or the refund of these liability balances are no longer required, the balances are recorded in the Company's consolidated statements of comprehensive income in the period when the assessment is made.

Regulatory balances that do not meet the definition of an asset or liability under any other IFRS are segregated on the consolidated statement of financial position, and are separately disclosed on the consolidated statement of comprehensive income as net movements in regulatory balances related to net income (loss) or net movements in regulatory balances related to other comprehensive income (loss). The netting of regulatory debit and credit balances is not permitted. The measurement of regulatory balances is subject to certain estimates and assumptions, including assumptions made in the interpretation of the BCUC's regulations and decisions.

(b) Revenues

The Company recognizes revenue when it transfers control over a promised good or service, which constitutes a performance obligation under the contract, to a customer and where the Company is

British Columbia Hydro and Power Authority

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

entitled to consideration as a result of completion of the performance obligation. Depending on the terms of the contract with the customer, revenue recognition can occur at a point in time or over time. When a performance obligation is satisfied, revenue is measured at the transaction price that is allocated to that performance obligation.

Domestic revenues comprise sales to customers within the province of British Columbia, and sales of energy outside the province that are under long-term contracts. Sales that are surplus to domestic load requirements and other sales outside the province are classified as trade.

A significant portion of the Company's revenue is generated from providing electricity goods and services. Revenue is recognized over time generally using output measure or progress (i.e., kilowatt hours delivered) as the Company's customers simultaneously receive and consume the electricity goods and services as it is provided. Revenue is determined on the basis of billing cycles and includes accruals for electricity deliveries not yet billed.

The Company recognizes a financing component where the timing of payment from the customer differs from the Company's performance under the contract and where that difference is the result of the Company financing the transfer of goods and services.

Energy trading contracts that meet the definition of a financial or non-financial derivative are accounted for at fair value whereby any realized gains and losses and unrealized changes in the fair value are recognized in trade revenues in the period of change. Realized and unrealized changes in the fair value of these contracts are accounted for under IFRS 9, *Financial Instruments* (Note 3(k)).

Energy trading and other contracts which do not meet the definition of a derivative are accounted for on an accrual basis whereby the realized gains and losses are recognized as revenue as the contracts are settled. Such contracts are considered to be settled when control of products and services are transferred to the buyer and performance obligation is satisfied.

(c) Finance Costs and Recoveries

Finance costs comprise of interest expense on borrowings, accretion expense on provisions and other long-term liabilities, net interest on net defined benefit obligations, interest on lease liabilities, foreign exchange losses and realized and unrealized interest and foreign exchange hedging instrument losses that are recognized in the statement of comprehensive income, excluding energy trading contracts. All borrowing costs are recognized using the effective interest rate method.

Finance costs exclude borrowing costs attributable to the construction of qualifying assets, which are assets that take six months or more to prepare for their intended use.

Finance recoveries comprises of income earned on sinking fund investments held for the redemption of long-term debt, foreign exchange gains and realized and unrealized interest and foreign exchange hedging instrument gains that are recognized in the statement of comprehensive income, excluding energy trading contracts.

(d) Foreign Currency

Foreign currency transactions are translated into the respective functional currencies of BC Hydro and

its subsidiaries, using the exchange rates prevailing at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are translated to the functional currency at the exchange rate in effect at that date. The foreign currency gains or losses on monetary items is the difference between the amortized cost in the functional currency at the beginning of the period, adjusted for effective interest and payments during the period, and the amortized cost in the foreign currency translated at the exchange rate at the end of the reporting period. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

For purposes of consolidation, the assets and liabilities of Powerex, whose functional currency is the U.S. dollar, are translated to Canadian dollars using the rate of exchange in effect at the reporting date. Revenue and expenses of Powerex are translated to Canadian dollars at exchange rates at the date of the transactions. Foreign currency differences resulting from translation of the accounts of Powerex are recognized directly in other comprehensive income and are accumulated in the cumulative translation reserve. Foreign exchange gains or losses arising from a monetary item receivable from or payable to Powerex, the settlement of which is neither planned nor likely in the foreseeable future and which in substance is considered to form part of a net investment in Powerex by BC Hydro, are recognized directly in other comprehensive income in the cumulative translation reserve.

(e) Property, Plant and Equipment

(i) Recognition and Measurement

Property, plant and equipment in service are measured at cost less accumulated depreciation and accumulated impairment losses.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials, direct labour and any other costs directly attributable to bringing the asset into service. The cost of dismantling and removing an item of property, plant and equipment and restoring the site on which it is located is estimated and capitalized only when, and to the extent that, the Company has a legal or constructive obligation to dismantle and remove such asset. Property, plant and equipment in service include the cost of plant and equipment financed by contributions in aid of construction. Borrowing costs that are directly attributable to the acquisition or construction of a qualifying asset are capitalized as part of the cost of the qualifying asset. Upon retirement or disposal, any gain or loss is recognized in the statement of comprehensive income.

Unfinished construction consists of the cost of property, plant and equipment that is under construction or not ready for service. Costs are transferred to property, plant and equipment in service when the constructed asset is capable of operation in a manner intended by management.

(ii) Subsequent Costs

The cost of replacing a component of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the component will flow to the Company, and its cost can be measured reliably. The carrying amount of the replaced component is derecognized. The costs of property, plant and equipment maintenance are recognized in the statement of comprehensive income as incurred.

(iii) Depreciation

Property, plant and equipment in service are depreciated over the expected useful lives of the assets, using the straight-line method. When major components of an item of property, plant and equipment have different useful lives, they are accounted for as separate items of property, plant and equipment.

The expected useful lives, in years, of the Company's main classes of property, plant and equipment are:

Generation	15 - 100
Transmission	20 - 75
Distribution	20 - 60
Buildings	5 - 65
Equipment & Other	3 - 35

The expected useful lives and residual values of items of property, plant and equipment are reviewed annually.

Depreciation of an item of property, plant and equipment commences when the asset is available for use and ceases at the earlier of the date the asset is classified as held for sale and the date the asset is derecognized.

(f) Intangible Assets

Intangible assets are recorded at cost less accumulated amortization and accumulated impairment losses. Land rights associated with statutory rights of way acquired from the Province that have indefinite useful lives and are not subject to amortization. Intangible assets with finite useful lives are amortized over their expected useful lives on a straight line basis. These assets are tested for impairment annually or more frequently if events or changes in circumstances indicate that the asset value may not be fully recoverable.

The expected useful life for software is 2 to 10 years. Amortization of intangible assets commences when the asset is available for use and ceases at the earlier of the date that the asset is classified as held for sale and the date that the asset is derecognized.

(g) Asset Impairment

(i) Financial Assets

Financial assets, other than those measured at fair value (note 3(k)), are assessed at each reporting date to determine whether there is impairment. The Company accounts for impairment of financial assets based on a forward-looking expected credit loss model under IFRS 9, *Financial Instruments*. The expected-loss impairment model requires an entity to recognize the expected credit losses (ECL) when financial instruments are initially recognized and to update the amount of ECL recognized at each reporting date to reflect changes in the credit risk of the financial instruments. ECL's are measured as the difference in the present value of the contractual cash flows due to the Company under the contract and the cash flows that Company expects to receive.

For accounts receivable without a significant financing component, the Company applies the simplified approach for determining expected credit losses, which requires the Company to determine the lifetime expected losses for all accounts receivable and accrued revenue. For a non-current receivable with a significant financing component, the Company measures the expected credit loss at an amount equal to the 12-month expected credit loss at initial recognition. If the credit risk has increased significantly since initial recognition, the Company measures the expected credit loss at an amount equal to the lifetime expected credit loss. The expected lifetime credit loss provision and 12-month expected credit loss is based on historical counterparty default rates, third party default probabilities and credit ratings, and is adjusted for relevant forward looking information specific to the counterparty, when required. Impairment of cash and cash equivalent and restricted cash is evaluated by reference to the credit quality of the underlying financial institution.

(ii) Non-Financial Assets

The carrying amounts of the Company's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. For intangible assets that have indefinite useful lives or that are not yet available for use, the recoverable amount is estimated annually.

For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of identifiable assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the cash-generating unit, or CGU). The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. All of BC Hydro's assets form one CGU for the purposes of testing for impairment.

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its estimated recoverable amount. Impairment losses are recognized in net income. Impairment losses recognized in respect of a CGU are allocated to reduce the carrying amounts of the assets in the CGU on a prorata basis.

Impairment losses recognized in prior periods are assessed at the reporting date for any indications that the loss has decreased or no longer exists. Impairment reversals are recognized immediately in net income when the recoverable amount of an asset increases above the impaired net book value, not to exceed the carrying amount that would have been determined (net of depreciation) had no impairment loss been recognized for the asset in prior years.

(h) Cash and Cash Equivalents

Cash and cash equivalents include unrestricted cash and units of a money market fund (short-term investments) that are redeemable on demand and are carried at amortized cost and fair value, respectively.

(i) Restricted Cash

Restricted cash includes cash balances which the Company does not have immediate access to as they have been pledged to counterparties as security for investments or trade obligations. These balances are available to the Company only upon settlement of the underlying trade obligations.

(j) Inventories

Inventories are comprised primarily of natural gas, materials and supplies and environmental products that include certain carbon products. Natural gas and certain carbon product inventory is valued at fair value less costs to sell and is included in Level 2 of the fair value hierarchy (refer to Note 10).

Materials and supplies and other environmental products inventories are valued at the lower of cost determined on a weighted average basis and net realizable value. The cost of materials and supplies comprises all costs of purchase, costs of conversion and other directly attributable costs incurred in bringing the inventories to their present location and condition. Net realizable value is the estimated selling price in the ordinary course of business, less the estimated selling expenses.

(k) Financial Instruments

(i) Financial Instruments – Recognition and Measurement

All financial instruments are measured at fair value on initial recognition of the instrument, except for certain related party transactions. Measurement in subsequent periods depends on which of the following categories the financial instrument has been classified as: fair value through profit or loss (FVTPL), and those measured at amortized cost. The Company may designate financial instruments as held at FVTPL when such financial instruments have a reliably determinable fair value and where doing so eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise from measuring assets and liabilities or recognizing gains and losses on them on a different basis. All derivative instruments are categorized as FVTPL unless they are designated as accounting hedges.

Transaction costs are expensed as incurred for financial instruments classified or designated as fair value through profit or loss. For other financial instruments, transaction costs are included in the carrying amount. All regular-way purchases or sales of financial assets are accounted for on a settlement date basis.

Financial assets and financial liabilities classified as FVTPL are subsequently measured at fair value with changes in those fair values recognized in net income in the period of change. Financial assets and liabilities are measured at amortized cost if the business model is to hold the instrument for collection or payment of contractual cash flows and those cash flows are solely principal and interest. If the business model is not to hold the instruments, it is classified as FVTPL. After initial recognition they are measured at amortized cost using the effective interest method less any impairment losses in the impairment of financial assets.

(ii) Classification and Measurement of Financial Instruments

Short-term investments	FVTPL
Derivatives not in a hedging relationship	FVTPL
Cash	Amortized cost
Restricted cash	Amortized cost
Accounts receivable and other receivable	Amortized cost
US dollar sinking funds	Amortized cost
Accounts payable and accrued liabilities	Amortized cost
Revolving borrowings	Amortized cost
Long-term debt	Amortized cost
Lease liabilities	Amortized cost
First Nation liabilities and Other liabilities presented in	
Other long-term liabilities	Amortized cost

(iii) Fair Value

The fair value of financial instruments reflects changes in the level of commodity market prices, interest rates, foreign exchange rates and credit risk. Fair value is the amount of consideration that would be agreed upon in an arm's length transaction between knowledgeable willing parties who are under no compulsion to act.

Fair value amounts reflect management's best estimates considering various factors including closing exchange or over-the-counter quotations, estimates of future prices and foreign exchange rates, time value of money, counterparty and own credit risk, and volatility. The assumptions used in establishing fair value amounts could differ from actual prices and the impact of such variations could be material. In certain circumstances, valuation inputs are used that are not based on observable market data but based on internally developed valuation models which are based on models and techniques generally recognized as standard within the energy industry.

(iv) Inception Gains and Losses

In some instances, a difference may arise between the fair value of a financial instrument at initial recognition, as defined by its transaction price, and the fair value calculated by a valuation technique or model (inception gain or loss). In addition, the Company's inception gain or loss on a contract may arise as a result of embedded derivatives which are recorded at fair value, with the remainder of the contract recorded on an accrual basis. In these circumstances, the unrealized inception gain or loss is deferred and amortized into income over the full term of the underlying financial instrument. Additional information on deferred inception gains and losses is disclosed in Note 23.

(v) Derivative Financial Instruments

The Company may use derivative financial instruments to manage interest rate and foreign exchange risks related to debt and to manage risks related to electricity and natural gas commodity transactions.

Interest rate and foreign exchange related derivative instruments that are not designated as hedges, are classified as FVTPL whereby instruments are recorded at fair value as either an asset or liability with changes in fair value recognized in net income in the period of change. For debt management activities, the related gains or losses are included in finance charges. The Company's policy is to not utilize interest rate and foreign exchange related derivative financial instruments for speculative purposes.

Commodity derivative financial instruments are used to manage economic exposure to market risks relating to commodity prices. Commodity derivatives that are not designated as hedges are classified as FVTPL whereby instruments are recorded at fair value as either an asset or liability with changes in fair value recognized in net income. Gains or losses are included in trade revenues.

(vi) Hedges

In a fair value hedging relationship, the carrying value of the hedged item is adjusted for unrealized gains or losses attributable to the hedged risk and recognized in net income. Changes in the fair value of the hedged item attributed to the hedged risk, to the extent that the hedging relationship is effective, are offset by changes in the fair value of the hedging derivative, which is also recorded in net income. When hedge accounting is discontinued, the carrying value of the hedged item is no longer adjusted and the cumulative fair value adjustments to the carrying value of the hedged item are amortized to net income over the remaining term of the original hedging relationship, using the effective interest method of amortization.

In a cash flow hedging relationship, the effective portion of the change in the fair value of the hedging derivative is recognized in other comprehensive income. The ineffective portion is recognized in net income. The amounts recognized in accumulated other comprehensive income are reclassified to net income in the periods in which net income is affected by the variability in the cash flows of the hedged item. When hedge accounting is discontinued the cumulative gain or loss previously recognized in accumulated other comprehensive income remains there until the forecasted transaction occurs. When the hedged item is a non-financial asset or liability, the amount recognized in accumulated other comprehensive income is transferred to the carrying amount of the asset or liability when it is recognized. In other cases, the amount recognized in accumulated other comprehensive income is transferred to net income in the same period that the hedged item affects net income.

Hedge accounting is discontinued prospectively when the derivative no longer qualifies as an effective hedge, the hedging relationship is discontinued, or the derivative is terminated or sold, or upon the sale or early termination of the hedged item.

(1) Investments Held in Sinking Funds

Investments held in sinking funds are held as individual portfolios and are classified as amortized cost. Securities included in an individual portfolio are recorded at cost, adjusted by amortization of any discounts or premiums arising on purchase, on a yield basis over the estimated term to settlement of the security. Realized gains and losses are included in finance charges.

(m) Unearned Revenues

Unearned revenues consist principally of amounts received under the agreement relating to the Skagit River, Ross Lake and the Seven Mile Reservoir on the Pend d'Oreille River (collectively the Skagit River Agreement) and other amounts received from customers for performance obligations which have not been performed.

Under the Skagit River Agreement, the Company has committed to deliver a predetermined amount of electricity each year to the City of Seattle for an 80 year period ending in fiscal 2066 in return for annual payments of approximately US\$22 million for a 35 year period ending in 2021 and US\$100,000 (adjusted for inflation) for the remaining 45 year period ending in 2066. The amounts received under the agreement are deferred and included in income on an annuity basis over the electricity delivery period ending in fiscal 2066. As a result of the upfront consideration received under the Skagit River Agreement, in determining the transaction price, the promised amount of consideration is adjusted for the effects of the time value of money (i.e., significant financing component). The application of the significant financing component requirement results in the recognition of interest expense over the financing period and a higher amount of revenue.

(n) Government Grants

The Company recognizes government grants when there is reasonable assurance that any conditions attached to the grant will be met and the grant will be received. Government grants related to assets are deducted from the carrying amount of the related asset and recognized in profit or loss over the life of the related asset. Grants that compensate the Company for expenses incurred are recognized in profit or loss as an offset against the originating expense in the same period in which the expenses are recognized. Non-monetary grants are recognized on the cost basis at a nominal amount.

(o) Contributions in Aid of Construction

Contributions in aid of construction are amounts paid by certain customers toward the cost of property, plant and equipment required for the extension of services to supply electricity. These amounts are recognized into revenue over the term of the agreement with the customer, or over the expected useful life of the related assets when the associated contracts do not have a finite period over which service is provided.

(p) Post-Employment Benefits

The cost of pensions and other post-employment benefits earned by employees is actuarially determined using the projected accrued benefit method prorated on service and management's best estimate of mortality, salary escalation, retirement ages of employees and expected health care costs. The net interest for the period is determined by applying the same market discount rate used to measure the defined benefit obligation at the beginning of the annual period to the net defined benefit asset or liability at the beginning of the annual period, taking into account any changes in the net defined benefit asset or liability during the period as a result of current service costs, contributions and benefit payments. The market discount rate is determined based on the market interest rate at the end of the year on high-quality corporate debt instruments that match the timing and amount of expected benefit payments.

Past service costs arising from plan amendments and curtailments are recognized in net income immediately. A plan curtailment will result if the Company has demonstrably committed to a significant reduction in the expected future service of active employees or a significant element of future service by active employees no longer qualifies for benefits. A curtailment is recognized when the event giving rise to the curtailment occurs.

The net interest costs on the net defined benefit plan liabilities arising from the passage of time are included in finance charges. The Company recognizes actuarial gains and losses immediately in other comprehensive income.

(q) Provisions

A provision is recognized if the Company has a present legal or constructive obligation as a result of a past event, it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate of the obligation can be determined. For obligations of a long-term nature, provisions are measured at their present value by discounting the expected future cash flows at a pretax rate that reflects current market assessments of the time value of money and the risks specific to the liability except in cases where future cash flows have been adjusted for risk.

Decommissioning Obligations

Decommissioning obligations are legal and constructive obligations associated with the retirement of long-lived assets. A liability is recorded at the present value of the estimated future costs based on management's best estimate. When a liability is initially recorded, the Company capitalizes the costs by increasing the carrying value of the asset. The increase in net present value of the provision for the expected cost is included in finance costs as accretion (interest) expense. Adjustments to the provision made for changes in timing, amount of cash flow and discount rates are capitalized and amortized over the useful life of the associated asset. Actual costs incurred upon settlement of a decommissioning obligation are charged against the related liability. Any difference between the actual costs incurred upon settlement of the decommissioning obligation and the recorded liability is recognized in net income at that time.

Environmental Expenditures and Liabilities

Environmental expenditures are expensed as part of operating activities, unless they constitute an asset improvement or act to mitigate or prevent possible future contamination, in which case the expenditures are capitalized and amortized to income. Environmental liabilities arising from a past event are accrued when it is probable that a present legal or constructive obligation will require the Company to incur environmental expenditures.

Legal

The Company recognizes legal claims as a provision when it is probable that there will be a future outflow of resources required to settle the claim against the Company and the amount of the settlement can be reasonably measured. Management obtains the advice of its external counsel in determining the likely outcome and estimating the expected costs associated with legal claims. Further information regarding lawsuits in progress is disclosed in Note 25.

(r) Leases

At inception of a contract, the Company assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether the contract involves the use of an identified asset, whether the Company has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use, and has the right to direct the use of the asset. At inception or on reassessment of a contract that contains a lease component, consideration is allocated to each lease component within the contract on the basis of its relative stand-alone prices.

As a lessee, the Company recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any decommissioning and restoration costs, less any lease incentives received.

The right-of-use asset is subsequently depreciated from the commencement date to the earlier of the end of the lease term, or the end of the useful life of the asset. In addition, the right-of-use asset may be reduced due to impairment losses, if any, and adjusted for re-measurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the incremental borrowing rate.

Lease payments included in the measurement of the lease liability are comprised of:

- i) Fixed payments, including in-substance fixed payments, less any lease incentives receivable;
- ii) Variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- iii) Amounts expected to be payable under a residual value guarantee;
- iv) Exercise prices of purchase options if reasonably certain the option will be exercised; and
- v) Payments of penalties for terminating the lease, if the lease term reflects the lessee exercising an option to terminate the lease.

The lease liability is measured at amortized cost using the effective interest method. It is re-measured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Company's estimate or assessment of the amount expected to be payable under a residual value guarantee, purchase, extension or termination option.

When the lease liability is re-measured, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

Variable lease payments not included in the initial measurement of the lease liability are charged directly to the consolidated statement of comprehensive income as an expense.

The Company elected to use the following practical expedients under IFRS 16:

- (i) The Company has elected not to separate non-lease components and account for the lease and non-lease components as a single lease component for leases pertaining to generating assets (including long-term energy purchase agreements).
- (ii) The Company has elected not to recognize right-of-use assets and lease liabilities for short-term leases that have a lease term of 12 months or less and leases of low-value assets.

(s) Taxes

The Company is a Crown corporation and therefore no Canadian provincial or federal income tax is payable. However, the Company pays provincial and local government taxes and grants in lieu of property taxes to municipalities, regional districts, and rural area jurisdictions. In addition, Powerex, a subsidiary of BC Hydro, pays taxes relating to trading activity in the United States.

(t) New Standards and Amendments Not Yet Adopted

A number of amendments to standards and interpretations, are not yet effective for the year ended March 31, 2023, and have not been applied in preparing these consolidated financial statements. The following new and amended standards become effective for the Company's annual periods beginning on or after the dates noted below:

- Three Amendments to IAS 1, *Presentation of Financial Statements* (effective April 1, 2023 and April 1, 2024)
- Amendments to IAS 8, Accounting Policies, Changes in Accounting Estimates and Errors (effective April 1, 2023)
- Amendments to IFRS 16, Leases (effective April 1, 2024)
- IFRS 17, *Insurance Contracts* (effective April 1, 2023)

The Company does not expect the adoption of the new or amended standards to have a material impact on the consolidated financial statements.

Note 4: Revenues

Disaggregated Revenue

The Company disaggregates revenue by revenue types and customer class, which are considered to be the most relevant revenue information for management to consider in allocating resources and evaluating performance.

British Columbia Hydro and Power Authority

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(in millions)		2022	
Domestic			
Residential	\$	2,146 \$	2,342
Light industrial and commercial		1,840	1,952
Large industrial		848	854
Other sales		470	471
Total Domestic		5,304	5,619
Total Trade ¹		2,723	1,972
Total Revenue	\$	8,027 \$	7,591

¹ Includes revenue recognized under IFRS 9, Financial Instruments (2023 - \$942M; 2022 - \$811M).

Contract Balances

The Company does not have any contract assets which constitute consideration receivable from a customer that is conditional on the Company's future performance. The current and non-current receivable balances from customers as at March 31, 2023 was \$834 million (2022 - \$757 million).

Contract liabilities represent payments received for performance obligations which have not been fulfilled.

The following table reconciles the items included in the contract liabilities balance:

	N	Tarch 31,	March 31,
(in millions)		2023	2022
Unearned revenues (Note 20)	\$	325	\$ 322
Contributions in aid (Note 20)		2,398	2,196
Customer deposits		67	22
	\$	2,790	\$ 2,540

The following table reconciles the changes in the contract liabilities balances during the years ended March 31, 2023 and 2022:

(in millions)	Contract Liabilities		
Balance at April 1, 2021	\$	2,363	
Revenue recognized that was included in the contract liability balance at the beginning of the period		(130)	
Increases due to cash received, excluding amounts recognized as revenue during the period		278	
Other ¹		29	
Balance at March 31, 2022		2,540	
Revenue recognized that was included in the contract liability balance at the beginning of the period		(136)	
Increases due to cash received, excluding amounts recognized as revenue during the period		372	
Other ¹		14	
Balance at March 31, 2023	\$	2,790	

¹Other includes finance charges and foreign exchange a djustments

Remaining Performance Obligations

The following table includes revenue expected to be recognized in the future related to the performance obligations that are unsatisfied (or partially unsatisfied) as at March 31, 2023.

(in millions)	Less t year	han 1	Betwo		More t	han 5	Tot	tal
(in numeric)	•			<u> </u>				
Energy sales	\$	130	\$	156	\$	6	\$	292
Contributions in aid		64		261		2,073		2,398
Skagit River Agreement		30		119		1,128		1,277
Other		52		105		37		194
	\$	276	\$	641	\$	3,244	\$	4,161

The Company elected to use the performance obligation practical expedients whereby the performance obligation is not disclosed for the following:

- (i) Where the Company has a right to consideration from a customer in an amount that corresponds directly with the value to the customer of the Company's performance to date, revenue is recognized in the amount to which the Company has a right to invoice, or
- (ii) Where the remaining performance obligations have an original expected duration of one year or less.

Note 5: Operating Expenses

(in millions)	2023	2022
Electricity and gas purchases	\$ 2,442 \$	2,388
Water rentals	358	346
Transmission charges	323	268
Personnel expenses	762	736
Materials and external services	757	672
Amortization and depreciation (Note 7)	1,052	1,079
Grants and taxes	296	286
Other costs, net of recoveries	105	97
Capitalized costs	(86)	(78)
	\$ 6,009 \$	5,794

Note 6: Finance Charges

(in millions)	2023	2022
Interest on long-term debt	\$ 874 \$	786
Interest on lease liabilities	46	45
Interest on defined benefit plan obligations (Note 22)	43	56
Mark-to-market gains on derivative financial instruments (Note 23)	(201)	(150)
Other	83	43
Capitalized interest	(349)	(259)
	\$ 496 \$	521

The capitalization rate used to determine the amount of borrowing costs eligible for capitalization was 3.3 per cent (2022 - 3.1 per cent).

Note 7: Amortization and Depreciation

(in millions)	2023	2022
Depreciation of property, plant and equipment (Note 11)	\$ 888	\$ 893
Depreciation of right-of-use assets (Note 12)	82	96
Amortization of intangible assets (Note 13)	82	90
	\$ 1,052	\$ 1,079

Note 8: Cash and Cash Equivalents

	March 31,	March 31,
(in millions)	2023	2022
Cash	\$ 78	\$ 27
Short-term investments	70	72
	\$ 148	\$ 99

Note 9: Accounts Receivable and Accrued Revenue

	March 3	31,	March 31,
(in millions)	20	23	2022
Accounts receivable	\$ 52	21	\$ 451
Accrued revenue	25	51	261
Other	12	22	90
	\$ 89)4	\$ 802

Accrued revenue represents revenue for electricity delivered and not yet billed.

Note 10: Inventories

	March 3	1,	March 31,
(in millions)	202	3	2022
Materials and supplies and Environmental Products	\$ 208	3 \$	188
Natural Gas and Certain Carbon products	179	•	76
	\$ 38'	7 \$	264

There were no materials, supplies, and environmental products inventory impairments during the years ended March 31, 2023 and 2022. Natural gas and certain carbon products inventory held for trading are measured at fair value less costs to sell and therefore, not subject to impairment testing.

Inventories recognized as an expense during the year amounted to \$139 million (2022 - \$116 million).

Note 11: Property, Plant, and Equipment

								Land &	Eq	quipment &	U	nfinis he d	
(in millions)	Ge	neration	Tran	smission	Di	stribution	В	uilidings		Other	Co	nstruction	Total
Cost													
Balance at April 1, 2021	\$	9,784	\$	8,108	\$	6,941	\$	850	\$	979	\$	8,098	\$ 34,760
Net additions		293		434		517		33		68		2,034	3,379
Disposals and retirements		(25)		(13)		(40)		(1)		(35)		-	(114)
Impairments		-		-		-		-		(12)		(57)	(69)
Balance at March 31, 2022		10,052		8,529		7,418		882		1,000		10,075	37,956
Net additions		292		303		585		37		88		2,534	3,839
Disposals and retirements		(12)		(27)		(44)		(6)		(47)		(4)	(140)
Balance at March 31, 2023	\$	10,332	\$	8,805	\$	7,959	\$	913	\$	1,041	\$	12,605	\$ 41,655
Accumulated Depreciation													
Balance at April 1, 2021	\$	(955)	\$	(902)	\$	(803)	\$	(111)	\$	(312)	\$	- 5	\$ (3,083)
Depreciation expense		(268)		(257)		(231)		(27)		(110)		-	(893)
Disposals and retirements		11		6		10		-		29		-	56
Impairments		-		-		-		-		2		-	2
Balance at March 31, 2022		(1,212)		(1,153)		(1,024)		(138)		(391)		-	(3,918)
Depreciation expense		(272)		(247)		(245)		(28)		(96)		-	(888)
Disposals and retirements		7		17		15		-		38		-	77
Balance at March 31, 2023	\$	(1,477)	\$	(1,383)	\$	(1,254)	\$	(166)	\$	(449)	\$	- 9	\$ (4,729)
Net carrying amounts													
At March 31, 2022	\$	8,840	\$	7,376	\$	6,394	\$	744	\$	609	\$	10,075	\$ 34,038
At March 31, 2023	\$	8,855	\$	7,422	\$	6,705	\$	747	\$	592	\$	12,605	\$ 36,926

- (i) Included within Distribution assets are the Company's portion of utility poles with a net book value of \$1.24 billion (2022 \$1.21 billion) that are jointly owned with a third party. Depreciation expense on jointly owned utility poles for the year ended March 31, 2023 was \$34 million (2022 \$33 million).
- (ii) The Company received government grants arising from the Columbia River Treaty related to three dams built by the Company in the mid-1960s to regulate the flow of the Columbia River. The grants were made to assist in financing the construction of the dams. The grants were deducted

from the carrying amount of the related dams. In addition, the Company received, in the current year and prior years, government grants for the construction of transmission lines and electric vehicle infrastructure and has deducted the grants received from the cost of the asset. BC Hydro received government grants of \$4 million during the year ended March 31, 2023 (2022 - \$7 million).

- (iii) The Company has contractual commitments to spend \$1.79 billion on major property, plant and equipment projects (on individual projects greater than \$20 million) as at March 31, 2023.
- (iv) The Company recognized impairments, mainly to unfinished construction assets, as a result of events that have caused the construction of the asset to no longer be viable.

Note 12: Right-of-Use Assets

	Lor	ıg-te rm						
	energy	y purchas e			Ec	quipme nt/		
(in millions)	agre	eements	Property			Other		Total
Cost								
Balance at April 1, 2021	\$	1,984	\$	58	\$	7	\$	2,049
Net additions		29		-		-		29
Disposals and retirements		-		-		(3)		(3)
Balance at March 31, 2022		2,013		58		4		2,075
Net additions		123		17		-		140
Disposals and retirements		-		(1)		-		(1)
Balance at March 31, 2023	\$	2,136	\$	74	\$	4	\$	2,214
Accumulated Depreciation								
Balance at April 1, 2021	\$	(703)	\$	(25)	\$	(4)	\$	(732)
Depreciation expense		(91)		(5)		-		(96)
Disposals and retirements		-		1		-		1
Balance at March 31, 2022		(794)		(29)		(4)		(827)
Depreciation expense		(78)		(4)		-		(82)
Disposals and retirements		-		-		-		-
Balance at March 31, 2023	\$	(872)	\$	(33)	\$	(4)	\$	(909)
Net carrying amounts								
At March 31, 2022	\$	1,219	\$	29	\$	-	\$	1,248
At March 31, 2023	\$	1,264	\$	41	\$	-	\$	1,305

Refer to Note 19 for additional information on right-of-use assets and lease liabilities.

Note 13: Intangible Assets

		Into	e rnally						
L	and	Dev	eloped	Pur	chased	Wo	rk in		
Rights		Software		Software		Progress		Total	
\$	320	\$	145	\$	475	\$	37	\$	977
	9		8		60		15		92
	-		-		-		-		-
	329		153		535		52		1,069
	8		10		44		21		83
	-		-		(6)		-		(6)
\$	337	\$	163	\$	573	\$	73	\$	1,146
\$	(3)	\$	(84)	\$	(253)	\$	-	\$	(340)
	(1)		(19)		(70)		-		(90)
	-		-		1		-		1
	(4)		(103)		(322)		-		(429)
	(1)		(16)		(65)		-		(82)
	-		-		4		-		4
\$	(5)	\$	(119)	\$	(383)	\$	-	\$	(507)
	_	_	_						
\$	325	\$	50	\$	213	\$	52	\$	640
\$	332	\$	44	\$	190	\$	73	\$	639
	\$ \$ \$ \$	\$ 320 9 - 329 8 - \$ 337 \$ (3) (1) - (4) (1) - \$ (5)	Land Rights Dev So \$ 320 \$ \$ 9 - 329 8 - \$ 337 \$ \$ \$ (3) \$ (1) - (4) (1) - \$ (5) \$ \$	Rights Software \$ 320 \$ 145 9 8 - - 329 153 8 10 - - \$ 337 \$ 163 \$ (3) \$ (84) (1) (19) - - (4) (103) (1) (16) - - \$ (5) \$ (119)	Land Rights Developed Software Pur Software \$ 320 \$ 145 \$ 9 \$ 9 \$ 8 - - - 329 153 \$ 10 - - - \$ 337 \$ 163 \$ \$ (3) \$ (84) \$ (1) (19) - - - - \$ (5) \$ (119) \$	Land Rights Developed Software Purchased Software \$ 320 \$ 145 \$ 475 9 8 60 - - - 329 153 535 8 10 44 - - (6) \$ 337 \$ 163 \$ 573 \$ (3) \$ (84) \$ (253) (1) (19) (70) - - 1 (4) (103) (322) (1) (16) (65) - - 4 \$ (5) \$ (119) \$ (383)	Land Rights Developed Software Purchased Prosents Works \$ 320 \$ 145 \$ 475 \$ 9 \$ 9 \$ 60 \$ 60	Land Rights Developed Software Purchased Software Work in Progress \$ 320 \$ 145 \$ 475 \$ 37 9 8 60 15 - - - - 329 153 535 52 8 10 44 21 - - (6) - \$ 337 \$ 163 \$ 573 \$ 73 \$ (3) \$ (84) \$ (253) \$ - (1) (19) (70) - - - 1 - (4) (103) (322) - (1) (16) (65) - - - 4 - \$ (5) \$ (119) \$ (383) \$ - \$ 325 50 \$ 213 \$ 52	Land Rights Developed Software Purchased Software Work in Progress Total Progress

Land rights consist primarily of statutory rights of way acquired from the Province in perpetuity. Substantially all of these land rights have indefinite useful lives and are not subject to amortization. These land rights are tested for impairment annually or more frequently if events or changes in circumstances indicate that the asset value may not be recoverable.

Note 14: Other Non-Current Assets

	\mathbf{N}	Iarch 31,	March 31,
(in millions)		2023	2022
Non-current receivables	\$	134	\$ 134
Sinking funds		237	210
Non-current Site C prepaid expenses		159	184
Other		12	12
	\$	542	\$ 540

Non-Current Receivables

Included in the non-current receivables balance are \$116 million of receivables (2022 - \$119 million) attributable to other contributions receivable from a vendor to aid in the construction of a transmission system. The contributions are to be received in 16 annual payments of approximately \$11 million, adjusted for inflation. The fair value of the receivable was initially measured using an estimated inflation rate and a 4.6 per cent discount rate.

Sinking Funds

Investments held in sinking funds are held by the Trustee (the Minister of Finance for the Province) for the redemption of long-term debt. The sinking fund balances include the following investments:

(in millions)		M	Iarch 31, 2023	March 31, 2022				
		rrying alue	Weighted Average Effective Rate ¹		Carrying Value		Weighted Average Effective Rate ¹	
Province of BC bonds	\$	141	4.1	%	\$	127	2.9 %	
Other provincial government and crown corporation bonds		93	4.4	%		80	2.9 %	
Other		3	-			3	-	
	\$	237			\$	210		

¹Rate calculated on market yield to maturity.

Effective December 2005, all sinking fund payment requirements on all new and outstanding debt were removed. The existing sinking funds relate to debt that mature in fiscal 2026 and fiscal 2037.

Note 15: Rate Regulation

Regulatory Accounts

The Company has established various regulatory accounts through rate regulation and with the approval of the BCUC. In the absence of rate regulation, these amounts would be reflected in total comprehensive income. The net movement in regulatory balances related to total comprehensive income is as follows:

(in millions)	2023	2022
Net decrease in regulatory balances related to net income	\$ (1,162) \$	(608)
Net decrease in regulatory balances related to OCI	(282)	(758)
	\$ (1,444) \$	(1,366)

For each regulatory account, the amount reflected in the Net Change column in the following regulatory tables represents the impact on comprehensive income for the applicable year. Under rate regulated accounting, a net decrease in a regulatory asset or a net increase in a regulatory liability results in a decrease to comprehensive income.

(in millions)	As at April 1 2022	Addition / (Reduction)	Interest ^A	Amortization	Net Change ^B	As at March 31 2023	Remaining recovery/ reversal period (years)
Regulatory Assets							
Heritage Deferral	\$ 105	\$ (96)	\$ 2	\$ (11)	\$ (105)	\$ -	Note C
Load Variance	33	(32)	-	(1)	(33)	-	Note C
Demand-Side Management	868	101	-	(111)	(10)	858	1-15
Debt Management	286	(201)	-	(18)	(219)	67	5-34
First Nations Provisions & Costs	469	49	1	(34)	16	485	1-9 Note G
Site C	542	6	18	-	24	566	Note E
CIA Amortization	68	(5)	-	-	(5)	63	17
Environmental Provisions & Costs	234	15	(1)	(32)	(18)	216	Note F, G
Smart Metering & Infrastructure	151	-	5	(26)	(21)	130	6
IFRS Pension	382	-	_	(38)	(38)	344	9
IFRS Property, Plant & Equipment	1,039	-	_	(32)	(32)	1,007	29-38
Other Regulatory Accounts	213	39	4	(46)	(3)	210	1-20, Note F, H
Total Regulatory Assets	4,390	(124)	29	(349)	(444)	3,946	•
Regulatory Liabilities							•
Heritage Deferral	-	25	-	7	32	32	Note C
Non-Heritage Deferral	185	(51)	8	(32)	(75)	110	Note C
Trade Income Deferral	504	747	26	(87)	686	1,190	Note D
Biomass Energy Program	40	40	2	(7)	35	75	Note C
Inflationary Pressures	-	57	1	-	58	58	Note I
Load Variance	-	28	-	5	33	33	Note C
Non-Current Pension Costs	669	155	-	30	185	854	4-13
Other Regulatory Accounts	81	62	3	(19)	46	127	Note C, F
Total Regulatory Liabilities	1,479	1,063	40	(103)	1,000	2,479	
Net Regulatory Asset	\$ 2,911	\$ (1,187)	\$ (11)	\$ (246)	\$ (1,444)	\$ 1,467	_

British Columbia Hydro and Power Authority

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(in millions)	As at April 1 2021	Addition / (Reduction)	Interest ⁴	Amortization	Net Change ^B	As at March 31 2022	Remaining recovery/ reversal period (years)
Regulatory Assets							
Heritage Deferral	\$ 65	\$ 38	\$ 2	\$ -	\$ 40	\$ 105	Note C
Load Variance	110	(79)	2	-	(77)	33	Note C
Demand-Side Management	881	94	-	(107)	(13)	868	1-15
Debt Management	449	(153)	-	(10)	(163)	286	6-34
First Nations Provisions & Costs	486	15	2	(34)	(17)	469	2-9 Note G
Total Finance Charges	-	8	-	31	39	39	Note F
Non-Current Pension Costs	114	(66)	-	(48)	(114)	-	5-13
Site C	523	3	16	_	19	542	Note E
CIA Amortization	73	(5)	_	_	(5)	68	18
Environmental Provisions & Costs	294	(1)	(1)	(58)	(60)	234	Note F, G
Smart Metering & Infrastructure	173	-	5	(27)	(22)	151	7
IFRS Pension	421	-	-	(39)	(39)	382	10
IFRS Property, Plant & Equipment	1,070	-	_	(31)	(31)	1,039	30-39
Other Regulatory Accounts	116	62	4	(8)	58	174	3-7, Note H
Total Regulatory Assets	4,775	(84)	30	(331)	(385)	4,390	•
Regulatory Liabilities							•
Non-Heritage Deferral	153	28	4	_	32	185	Note C
Trade Income Deferral	227	264	13	_	277	504	Note D
Biomass	14	25	1	_	26	40	Note C
Non-Current Pension Costs	-	602	-	67	669	669	5-13
Other Regulatory Accounts	104	45	-	(68)	(23)	81	3-6, Note C, F
Total Regulatory Liabilities	498	964	18	(1)	981	1,479	•
Net Regulatory Asset	\$ 4,277	\$ (1,048)	\$ 12	\$ (330)	\$ (1,366)	\$ 2,911	•

^A As permitted, interest charges were a ccrued to certain regulatory balances at a rate of 3.3 per cent for the year ended March 31, 2023 (2022–3.1 per cent).

^B Net Change includes a net decrease to net income of \$1.16 billion (2022 – \$608 million) and a net decrease to other comprehensive income of \$282 million (2022 – \$758 million).

^c The balances in these regulatory accounts are recovered in rates through the Deferral Account Rate Rider (DARR), which is an additional charge on customer bills and generally has a recovery period of 4 to 6 years. In its preliminary decision (Decision) on the Fiscal 2023 to Fiscal 2025 Revenue Requirements Application, the BCUC approved the requested DARR refund of 2.0 per cent (2022–0 percent) for fiscal 2023 on an interim basis effective April 1, 2022 and 1.0 per cent for fiscal 2024 on interim basis. Commencing in fiscal 2025, the BCUC directed BC Hydro to file for approval of the DARR annually in a filing separate from the RRA to recover all these balances.

^D The Trade Income Deferral Account balance will be recovered through the DARR in fiscal 2023 and fiscal 2024 as described in footnote C above. Commencing in fiscal 2025, the balance will be recovered over a three year period, through the Trade Income Rate Rider (TIRR), which is a separate additional charge or refund on customer bills. The BCUC directed BC Hydro to file for approval of the TIRR annually in a filing separate from the Revenue Requirements Application.

^E In its Decision on the Fiscal 2023 to Fiscal 2025 Revenue Requirements Application, the BCUC approved the recovery of the balance in this account over the forecasted weighted a verage expected useful life of the Site C assets, currently estimated at 84 years, commencing in fiscal 2025.

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F The balances forecast to be in these accounts at the end of a test period are recovered over the next test period. A test period refers to the period covered by a revenue requirements application filing.

^G The First Nations Provisions & Costs and Environmental Provisions & Costs regulatory accounts include both expenditures and provisions (costs to be incurred in future years). Actual expenditures are recovered over the term identified. The provision balance becomes recoverable at such time as actual expenditures are incurred and transferred to the respective regulatory cost account.

^H The balance includes an account that is expected to self-clear based on forecast net gains from real property sales experienced over fiscal 2020 to fiscal 2024, resulting in a forecast zero balance by the end of fiscal 2024, subject to potential interest charges.

¹ The recovery period for this account will be determined by the BCUC as part of a future regulatory proceeding.

Rate Regulation

On November 18, 2022, BC Hydro submitted an application to the BCUC request for a new Cloud Costs regulatory account. On April 18, 2023, the BCUC approved BC Hydro's request for the Cloud Costs regulatory account to capture cloud arrangement implementation costs and directed BC Hydro to establish a separate Cloud Usage Fee regulatory account to capture annual usage fee variances for unplanned cloud arrangements. The BCUC also approved recovery of the Cloud Costs regulatory account over the expected term of the cloud arrangement, the Cloud Usage Fees over the following test period and the application of interest to the accounts. The Cloud Costs regulatory account and Cloud Usage Fees regulatory account were included within Other Regulatory Accounts – assets in the table above.

On November 18, 2022, the Government of B.C. issued a Direction to the BCUC respecting Residential and Commercial Customer Account Credits (B.C. Reg 163/2021, Order in Council No. 571) under section 3 of the Utilities Commission Act. On November 28, 2022, the BCUC issued Order No. G-341-22 as directed to enable the provision of residential and commercial customer account credits and several changes to BC Hydro's regulatory accounts. The Order authorized BC Hydro to establish a Customer Credit Regulatory Account and Inflationary Pressures Regulatory Account and transfer \$320 million and \$74 million, respectively, from the Trade Income Deferral Account to these new accounts. In addition, it authorized BC Hydro to transfer \$6 million from the Trade Income Deferral Account to the Customer Crisis Fund Regulatory Account. It also required BC Hydro to provide account credits to commercial and residential customers, defer the amount of the customer credits issued to the Customer Credit Regulatory Account and allows BC Hydro to defer specified inflationary pressure amounts to the Inflationary Pressures Regulatory Account. The Customer Crisis Fund Regulatory Account and Customer Credit Regulatory Account were included within the Other Regulatory Accounts - liabilities in the table above.

On March 31, 2023, BC Hydro submitted an application to the BCUC seeking approval to reinstate a \$320 million regulatory liability to the Trade Income Deferral Account. The effect of the reinstatement of the \$320 million regulatory liability is that the customer credits issued in accordance with the Direction and BCUC Order No. G-341-22 will have been funded through BC Hydro's operations (i.e., by a reduction in BC Hydro's actual fiscal 2023 net income) and not by ratepayers. Customers will retain the credits they received and there will be no bill adjustments because of the application. The BCUC review of BC Hydro's application to reinstate the \$320 million regulatory liability in the Trade Income Deferral Account is currently underway and the BCUC will issue its decision in due course. The financial impact of the requested reinstatement has been incorporated in these financial statements in accordance with the Company's rate regulation accounting policy, whereby BC Hydro recognizes the impacts of requests in

advance of a final decision by the BCUC if management considers it is probable that the BCUC will approve the request. As a result, the Customer Credit Regulatory Account had a \$nil account balance at March 31, 2023.

On April 21, 2023, the BCUC issued its preliminary Decision on BC Hydro's Fiscal 2023 to Fiscal 2025 Revenue Requirements Application and issued a series of compliance directives that impacted BC Hydro's fiscal 2023 financial statements. The financial impact of the Decision has been incorporated in these financial statements. The impact was a revised estimated bill decrease for fiscal 2023 of 1.32 per cent. This is a 0.06 per cent change in the bill impact compared to the 1.38 per cent interim bill decrease approved by the BCUC for fiscal 2023. In addition, the BCUC directed BC Hydro to establish two new regulatory accounts - the Electrification Customer Connection Costs regulatory account and the Site C Variance Costs regulatory account. The Electrification Customer Connection Costs regulatory account is included within Other Regulatory Accounts in the table above and the Site C Variance Costs account had a \$nil account balance as at March 31, 2023.

Heritage Deferral Account

This account is intended to mitigate the impact of certain cost and revenue variances between the forecast costs and revenues in a revenue requirements application and actual costs and revenues associated with the Company's hydroelectric and thermal generating facilities. The account balance is recovered through the DARR, which is an additional charge or credit on customer bills. In its recent Decision, the BCUC approved the recovery of the balance through the DARR table mechanism for fiscal 2023 and fiscal 2024. The DARR table mechanism is a sliding scale that determines the level of the DARR based on the forecast net balance of the cost of energy variance accounts (i.e., the Heritage Deferral account, the Non-Heritage Deferral account, the Trade Income Deferral account, the Load Variance account, the Biomass Energy Program Variance account and the Low Carbon Fuel Credits Variance Regulatory Account). Commencing in fiscal 2025, the BCUC directed BC Hydro to file for approval of the DARR annually in a filing separate from the RRA to recover the cost of energy variance account balances other than the Trade Income Deferral Account.

Non-Heritage Deferral Account

This account is intended to mitigate the impact of certain cost and revenue variances between the forecast costs and revenues in a revenue requirements application and actual costs and revenues related to items including all non-heritage energy costs (e.g., costs related to power acquisitions from Independent Power Producers). The account balance is recovered through the DARR, which is an additional charge or credit on customer bills. In its recent Decision, the BCUC approved the recovery of the balance through the DARR table mechanism for fiscal 2023 and fiscal 2024. Commencing in fiscal 2025, the BCUC directed BC Hydro to file for approval of the DARR annually in a filing separate from the RRA to recover the cost of energy variance account balances other than the Trade Income Deferral Account.

Trade Income Deferral Account

This account is intended to mitigate the uncertainty associated with forecasting the net income of the Company's trade activities. The impact is to defer the difference between the Trade Income forecast in a revenue requirements application and actual Trade Income. The account balance is recovered through the DARR, which is an additional charge or credit on customer bills. In its recent Decision, the BCUC approved the recovery of the balance through the DARR table mechanism for fiscal 2023 and fiscal 2024. Commencing in fiscal 2025, the Trade Income Deferral Account will be recovered in rates, over a three

year period, through the Trade Income Rate Rider (TIRR), which is a separate additional charge or credit on customer bills. The BCUC directed BC Hydro to file for approval of the TIRR annually in a filing separate from the RRA.

Load Variance

This account is intended to capture the variance between planned and actual domestic customer load (i.e., customer demand). The account is one of BC Hydro's cost of energy variance accounts and has the same mechanisms for interest charges and recovery applied to it that are applicable to the NHDA. The account balance is recovered through the DARR, which is an additional charge or credit on customer bills. In its recent Decision, the BCUC approved the recovery of the balance through the DARR table mechanism for fiscal 2023 and fiscal 2024. Commencing in fiscal 2025, the BCUC directed BC Hydro to file for approval of the DARR annually in a filing separate from the RRA to recover the cost of energy variance account balances other than the Trade Income Deferral Account.

Biomass Energy Program Variance

This account is intended to capture the variances between planned and actual energy purchase and load associated with Biomass energy purchases agreements. This account is also categorized as one of BC Hydro's cost of energy variance accounts and has the same mechanisms for interest charges and recovery applied to it that are applicable to the NHDA. Prior to the creation of this account, these variances would have been in the scope of the Non-Heritage Deferral Account. The account balance is recovered through the DARR, which is an additional charge or credit on customer bills. In its recent Decision, the BCUC approved the recovery of the balance through the DARR table mechanism for fiscal 2023 and fiscal 2024. Commencing in fiscal 2025, the BCUC directed BC Hydro to file for approval of the DARR annually in a filing separate from the RRA to recover the cost of energy variance account balances other than the Trade Income Deferral Account.

Inflationary Pressures

On November 18, 2022, the Province issued Order in Council No. 571, which directed the BCUC to authorize BC Hydro to establish the Inflationary Pressures Regulatory Account and transfer \$74 million from the Trade Income Deferral Account to the new account. It also allowed BC Hydro to defer specified costs to the Inflationary Pressures Regulatory Account. On November 28, 2022, the BCUC issued Order No. G-341-22 as directed to authorize BC Hydro to establish the Inflationary Pressures Regulatory Account and transfer \$74 million from the Trade Income Deferral Account to the new account. BC Hydro has not requested recovery of the Inflationary Pressures Regulatory Account as of March 31, 2023, but expects the balance to be fully drawn down to zero over time as costs are deferred to the regulatory account.

Demand-Side Management

Demand-Side Management expenditures are deferred and amortized on a straight-line basis over the anticipated 15 year period of benefit of the expenditures. Demand-Side Management expenditures include materials, direct labour and applicable portions of support costs, equipment costs, and incentives, which are not eligible for capitalization. Costs relating to identifiable tangible assets that meet the capitalization criteria are recorded as property, plant and equipment. In March 2017, the Province issued Orders in Council No. 100 and No. 101, which enable BC Hydro to pursue cost-effective electrification and allows

for costs related to undertakings pursuant to Order in Council No. 101 to be deferred to the Demand-Side Management Regulatory Account.

First Nations Provisions & Costs

The First Nations Provisions Regulatory Account includes the present value of future payments and the First Nations Costs Regulatory Account includes the payments related to agreements reached with various First Nations groups. These agreements address settlements related to the construction and operation of the Company's existing facilities and provide compensation for associated impacts. Actual lump sum and annual settlement costs paid pursuant to these settlements are transferred from the First Nations Provisions Regulatory Account to the First Nations Costs Regulatory Account. In addition, annual negotiation costs are deferred to the First Nations Costs Regulatory Account.

Forecast lump sum settlement payments are amortized over 10 years starting in the year of payment, forecast annual settlement payments are amortized in the year of payment, and actual annual negotiation costs are recovered from the First Nations Costs Regulatory Account in the year incurred. Variances between forecast and actual lump sum and annual settlement payments in the current test period are recovered over the following test period.

Non-Current Pension Costs

The Non-Current Pension Costs Regulatory Account captures variances between forecast and actual non-current service costs, such as net interest income or expense related to pension and other post-employment benefit plans. In addition, all re-measurements of the net defined benefit liability are deferred to this account. Amounts deferred during the current test period are amortized at the start of the following test period over the expected average remaining service life of the employee group (currently 13 years).

Site C

Site C Project expenditures incurred in fiscal 2007 through the third quarter of fiscal 2015 were deferred. In December 2014, the Province approved a final investment decision for the Site C Project, resulting in expenditures being capitalized in property, plant and equipment starting in the fourth quarter of fiscal 2015. In its recent Decision, the BCUC approved BC Hydro's request to begin amortizing the balance of the Site C Regulatory Account once the Site C assets are in service in fiscal 2025 over the weighted average expected useful life of the Site C assets, currently estimated at 84 years.

Contributions in Aid (CIA) of Construction Amortization

This account captures the difference in revenue requirement impacts of the 45 year amortization period the Company uses as per a depreciation study and the 25 year amortization period determined by the BCUC.

Environmental Provisions & Costs

A liability provision and offsetting regulatory asset has been established for environmental compliance and remediation arising from the costs that will likely be incurred to comply with the Federal Polychlorinated Biphenyl (PCB) Regulations enacted under the *Canadian Environmental Protection Act*, the Asbestos requirements of the Occupational Health and Safety Regulations under the jurisdiction of WorkSafe BC and the remediation of environmental contamination at a property occupied by a predecessor company. Actual expenditures related to environmental regulatory provisions are transferred to the environmental cost regulatory accounts. Forecast environmental and remediation costs are amortized from the accounts

each year. Variances between forecast and actual environmental and remediation expenditures in the current test period are recovered over the following test period.

Smart Metering & Infrastructure

Net operating costs incurred with respect to the Smart Metering & Infrastructure program were deferred through the end of fiscal 2016 when the project was completed. Costs relating to identifiable tangible and intangible assets that meet the capitalization criteria were recorded as property, plant and equipment or intangible assets, respectively. The balance in the regulatory account at the end of fiscal 2016 is being amortized over a period of 13 years, reflecting the remaining period of the overall amortization period of 15 years, which is based on the average life of Smart Metering & Infrastructure assets.

IFRS Pension

Unamortized experience gains and losses on the pension and other post-employment benefit plans recognized at the time of transition to IFRS as part of the Prescribed Standards (the previous accounting standards applicable to BC Hydro that were effective April 1, 2012 to March 31, 2019) were deferred to this regulatory account to allow for recovery in future rates. The account balance is amortized/recovered over 20 years on a straight-line basis beginning in fiscal 2013.

IFRS Property, Plant & Equipment

This account includes the fiscal 2012 incremental costs impacts due to the application of the accounting principles of IFRS to Property, Plant & Equipment to the comparative fiscal year for the adoption of IFRS as part of the Prescribed Standards (the previous accounting standards applicable to BC Hydro that were effective April 1, 2012 to March 31, 2019). In addition, the account includes an annual deferral of overhead costs, ineligible for capitalization under the accounting principles of IFRS that was being phased in over 10 years and the phase in was completed in Fiscal 2021. The annual deferred amounts are amortized over 40 years beginning the year following the deferral of the expenditures.

Debt Management

This account captures mark-to-market gains and losses on financial contracts that economically hedge future long-term debt. The realized gains or losses are amortized over the remaining term of the associated long-term debt issuances, commencing in the test period following the test period in which the long-term debt associated with a particular hedge is issued.

Other Regulatory Accounts

Other regulatory asset and liability accounts with individual balances less than \$50 million include the following: Foreign Exchange Gains and Losses, Total Finance Charges, Amortization of Capital Additions, Real Property Sales, Customer Crisis Fund, Electric Vehicle Fast Charging, Depreciation Study, Project Write-off, Mining Customer Payment Plan, Cloud Costs, Cloud Usage Fees, Mandatory Reliability Standards Costs, Load Attraction Costs, Storm Restoration Costs, Dismantling Cost, Post-Employment Benefit Current Pension Costs, Low Carbon Fuel Credits, Customer Credits, Electrification Customer Connection Costs, and Site C Variance Costs.

Note 16: Accounts Payable and Accrued Liabilities

	N	March 31,	March 31,
(in millions)		2023	2022
Accounts payable	\$	613	\$ 420
Accrued liabilities		1,087	1,125
Current portion of lease liabilities (Note 19)		72	52
Current portion of other long-term liabilities (Note 24)		130	112
Other		51	51
	\$	1,953	\$ 1,760

Note 17: Long-Term Debt and Debt Management

The Company's long-term debt comprises bonds and revolving borrowings obtained under an agreement with the Province.

The Company has a commercial paper borrowing program with the Province which is limited to \$5.50 billion (2022 - \$5.50 billion) and is included in revolving borrowings. At March 31, 2023, the outstanding amount under the borrowing program was \$2.76 billion (2022 - \$2.79 billion).

For the year ended March 31, 2023, the Company issued bonds for net proceeds of \$1.50 billion (2022 - \$1.57 billion) and a par value of \$1.73 billion (2022 - \$1.58 billion), a weighted average effective interest rate of 4.0 per cent (2022 - 2.4 per cent) and a weighted average term to maturity of 18.6 years (2022 - 21.6 years).

For the year ended March 31, 2023, the Company redeemed bonds with a par value of \$500 million (2022 - \$526 million).

Long-term debt, expressed in Canadian dollars, is summarized in the following table by year of maturity:

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(in millions)			M	arcl	1 31, 20	23					M	arch	31, 202	22		
								Weighted Average Interest								Weighted Average Interest
	C	anadian	US]	Euro		Total	Rate ¹	C	anadian	US]	Euro		Total	Rate1
Maturing in fiscal:																
2023	\$	_	-		_	\$	-	_	\$	500	-		_	\$	500	6.8
2024		200	-		-		200	5.9		200	-		-		200	5.9
2025		10	-		-		10	5.5		10	-		-		10	5.5
2026		900	676		387		1,963	3.6		900	625		365		1,890	3.6
2027		850	-		-		850	2.4		850	-		-		850	2.4
2028		1,000	-		-		1,000	2.8		-	-		-		-	-
1-5 years		2,960	676		387		4,023	3.3		2,460	625		365		3,450	3.9
6-10 years		6,510	_		-		6,510	3.1		6,535	-		-		6,535	2.9
11-15 years		_	405		203		608	5.2		-	375		192		567	5.1
16-20 years		3,273	_		_		3,273	4.3		1,250	_		_		1,250	4.9
21-25 years		2,565	_		_		2,565	3.7		4,588	_		_		4,588	3.9
26-30 years		7,170	_		_		7,170	3.0		5,545	_		_		5,545	2.9
Over 30 years		110	_		-		110	3.4		985	-		-		985	2.7
Bonds	\$	22,588	\$ 1,081	\$	590	\$	24,259	3.4	\$	21,363	\$ 1,000	\$	557	\$	22,920	3.4
Revolving borrowings		2,115	643		-		2,758	4.5		1,910	882		-		2,792	0.6
	\$	24,703	\$ 1,724	\$	590	\$	27,017		\$	23,273	\$ 1,882	\$	557	\$	25,712	
Adjustments to carrying value resulting from discontinued hedging activities		7	18		-		25			8	18		-		26	
Unamortized premium, discount, and issue costs		(18)	(7)		(2)		(27)			223	(8)		(2)		213	
	\$	24,692	\$ 1,735	\$	588	\$	27,015		\$	23,504	\$ 1,892	\$	555	\$	25,951	
Less: Current portion		(2,315)	(643)		-		(2,958)			(2,410)	(882)		-		(3,292)	
Non-current long-term																
debt	\$	22,377	\$ 1,092	\$	588	\$	24,057		\$	21,094	\$ 1,010	\$	555	\$	22,659	

¹The weighted average interest rate represents the effective rate of interest on fixed-rate bonds.

The following foreign currency contracts were in place at March 31, 2023 in a net liability position of \$8 million (2022 – net liability of \$27 million). Such contracts are primarily used to hedge foreign currency long-term debt principal and U.S. commercial paper borrowings.

	Ma	rch 31,	Ma	rch 31,
(in millions)		2023		2022
Cross-Currency Swaps				
Euro dollar (€) to Canadian dollar - notional amount¹	€	402	€	402
Euro dollar to Canadian dollar - weighted average contract rate		1.47		1.47
Weighted remaining term	;	5 years		6 years
Foreign Currency Forwards				
United States dollar (US\$) to Canadian dollar - notional amount ¹	US\$	1,057	USS	\$ 1,279
United States dollar to Canadian dollar - weighted average contract rate		1.30		1.26
Weighted remaining term		4 years		4 years

¹Notional amount for a derivative instrument is defined as the contractual amount on which payments are calculated.

The following bond locks and forward swap contracts were in place at March 31, 2023 with a net asset position of \$175 million (2022 - net asset of \$179 million). Such contracts are used to lock in interest rates on future Canadian denominated debt issues. The contracts outstanding relate to \$2.88 billion (2022 - \$3.73 billion) of planned 10 and 30 year debt (2022 - 10 and 30 year debt) to be issued on dates ranging from June 2023 to October 2026 (2022 - June 2022 to October 2025).

	March 31,	March 31,
(in millions)	2023	2022
Bond Locks		
Canadian dollar - notional amount ¹	\$ -	\$ 575
Weighted forecast borrowing yields	-	2.48%
Weighted remaining term	-	< 1 year
Forward Swaps		
Canadian dollar - notional amount ¹	\$ 2,875	\$ 3,150
Weighted forecast borrowing yields	3.19%	3.03%
Weighted remaining term	1 years	1 years

¹Notional amount for a derivative instrument is defined as the contractual amount on which payments are calculated.

For more information about the Company's exposure to interest rate, foreign currency and liquidity risk, see Note 23.

Note 18: Supplemental Disclosure of Cash Flow Information

Change in Working Capital and Other Assets and Liabilities:

(in millions)	2023	2022
Restricted Cash	\$ - \$	6
Accounts receivable and accrued revenue	(73)	30
Inventories	(106)	(17)
Prepaid expenses	(31)	(15)
Other non-current assets	25	73
Accounts payable and accrued liabilities	(109)	(37)
Unearned revenues and contributions in aid	200	162
Post-employment benefits	(8)	(5)
Other non-current liabilities	2	(31)
	\$ (100) \$	166

Non-Cash Investing Transactions:

(in millions)	2023	2022
Contributions in kind received for property, plant and equipment	\$ 55 \$	52

Reconciliation for liabilities arising from financing activities:

(in millions)	Ap	Balance, April 1, 2022 I		ue d	Red	e mptions	excl	Foreign exchange movement		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Proceeds (Payments)										ance rch 31,
Long-term debt and revolving borrowings:																																						
Long-term debt	\$	23,159	\$	1,498	\$	(500)	\$	115	\$	(15)	\$	-	\$	24,257																								
Revolving borrowings		2,792		7,438		(7,494)		-		22		-		2,758																								
Total long-term debt and revolving																																						
borrowings		25,951		8,936		(7,994)		115		7		-		27,015																								
Lease liability (Note 19)		1,379		-		-		-		186		(117)		1,448																								
Vendor financing liability		313		-		-		-		20		(43)		290																								
Debt-related derivative liability		(179)		-		-		-		(201)		205		(175)																								
	\$	27,464	\$	8,936	\$	(7,994)	\$	115	\$	12	\$	45	\$	28,578																								

¹ Other includes new lease liability, fair value adjustments to the debt-related derivative liability, interest, and other non-cash items.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(in millions)	lance, ril 1, 21	Iss	ue d	Red	e mptions	eign nange ement	Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Other ¹		Proce (Payı	eeds nents)	 ance rch 31,
Long-term debt and revolving borrowings:																									
Long-term debt	\$ 22,177	\$	1,568	\$	(526)	\$ (40)	\$	(20)	\$	-	\$ 23,159														
Revolving borrowings	2,803		8,733		(8,744)	-		-		-	2,792														
Total long-term debt and revolving																									
borrowings	24,980		10,301		(9,270)	(40)		(20)		-	25,951														
Lease liability (Note 19)	1,432		-		-	-		72		(125)	1,379														
Vendor financing liability	333		-		-	-		22		(42)	313														
Debt-related derivative liability	125		-		-	-		(153)		(151)	(179)														
	\$ 26,870	\$	10,301	\$	(9,270)	\$ (40)	\$	(79)	\$	(318)	\$ 27,464														

¹ Other includes new lease liability, fair value adjustments to the debt-related derivative liability, interest, and other non-cash items.

Note 19: Lease Liabilities

Lease costs

(in millions)	2023	2022
Interest on lease liabilities	\$ 46	\$ 45
Variable lease payments not included in the measurement of lease liabilities	12	12
Expenses relating to short-term leases and leases of low-value assets	20	18
	\$ 78	\$ 75

Amounts recognized in the statement of cash flows

(in millions)	2023	2022
Total cash outflow for leases	\$ 148 \$	155

Maturity analysis

	March 31,			March 31,
(in millions)		2023		2022
Maturity analysis - contractual undiscounted cash flows				
Less than 1 year	\$	119	\$	96
1 to 5 years		443		380
More than 5 years		1,479		1,462
Total Undiscounted Lease Liabilities	\$	2,041	\$	1,938

	March 31,			March 31,
(in millions)		2023		2022
Current	\$	72	\$	52
Non-current		1,376		1,327
Total Lease Liabilities	\$	1,448	\$	1,379

Long-term energy purchase agreements

The Company has entered into some long-term energy purchase agreements that are considered to be a lease. The long-term energy purchase agreements have terms ranging from 4.5 years to 30 years with no option to renew. The lease payments are adjusted annually for changes in the consumer price index, and these amounts are included in the measurement of the lease liability. The variable lease payments for these long-term energy purchase agreement leases for the year ended March 31,2023 was \$10 million (2022 - \$9 million). See note 26 for long-term energy purchase agreements with related parties.

Property leases

The Company leases land and building for its office space and operation use. The property leases typically run for a period of 2 years to 99 years. Some leases include an option to renew the leases for an additional period ranging from 1 year to 10 years.

Some leases require the Company to make payments that relate to the property taxes, insurance payments and operating costs; these amounts are generally determined annually. These variable lease payments for the year ended March 31, 2023 was \$2 million (2022 - \$2 million).

Other leases

The Company also leases vehicles, office equipment and other equipment. These vehicle leases are short-term, and office and other equipment leases are short-term and/or leases of low value items. The Company has elected not to recognize right-of-use assets and lease liabilities as a result of the practical expedients used as noted in note 3(r).

Note 20: Unearned Revenues and Contributions in Aid

	M	arch 31,	March 31,
(in millions)		2023	2022
Unearned revenues	\$	325 \$	322
Contributions in aid		2,398	2,196
		2,723	2,518
Less: Current portion, unearned revenues		(44)	(40)
Less: Current portion, contributions in aid		(64)	(60)
	\$	2,615 \$	2,418

Note 21: Capital Management

Orders in Council from the Province establish the basis for determining the Company's equity for regulatory purposes, as well as the annual payment to the Province (see below). Capital requirements are consequently managed through the retention of equity subsequent to the Payment to the Province. For this purpose, the applicable Order in Council defines debt as revolving borrowings and interest-bearing borrowings less investments held in sinking funds and cash and cash equivalents. Equity comprises retained earnings, accumulated other comprehensive loss, and contributed surplus. The Company monitors its capital structure on the basis of its debt to equity ratio.

During the year, there were no changes in the approach to capital management.

The debt to equity ratio at March 31, 2023, and March 31, 2022 was as follows:

	N	March 31,				
(in millions)		2023		2022		
Total debt, net of sinking funds	\$	26,778	\$	25,741		
Less: Cash and cash equivalents		(148)		(99)		
Net Debt	\$	26,630	\$	25,642		
Retained earnings	\$	7,354	\$	6,994		
Contributed surplus		60		60		
Accumulated other comprehensive loss		(58)		(8)		
Total Equity	\$	7,356	\$	7,046		
Net Debt to Equity Ratio		78:22		78:22		

Dividend Payment to the Province

In accordance with Order in Council No. 095/2014 from the Province, for the year ended March 31, 2018 and subsequent years, the payment to the Province was reduced by \$100 million per year based on the payment in the immediate preceding fiscal year until it reached zero and will remain at zero until BC Hydro achieves a 60:40 debt to equity ratio.

As a result of the Order in Council, there was no dividend payment to the Province for the years ended March 31, 2023 and 2022.

Note 22: Post-Employment Benefits

The Company provides a defined benefit statutory (registered under the British Columbia Pension Benefits Standards Act) pension plan to substantially all employees, as well as supplemental arrangements which provide pension benefits in excess of statutory limits. Pension benefits are based on years of membership service and highest five-year average pensionable earnings. The plan also provides pensioners a conditional indexing fund. Employees make equal basic and indexing contributions to the plan funds based on a percentage of current pensionable earnings as prescribed by the independent actuary. The Company may contribute additional amounts as prescribed by the independent actuary. The Company is responsible for ensuring that the statutory pension plan has sufficient assets to pay the pension benefits. The supplemental arrangements are not funded. The defined benefit pension plans are administered under a

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

defined governance structure. The pension arrangements including investment, plan benefits and funding decisions are administered by the Company's Pension Management Committee with the oversight resting with the Board of Directors. Significant changes to the plans, investment policies, and funding policies require the approval of the Board of Directors. The most recent actuarial funding valuation for the statutory pension plan was performed at December 31, 2021. The next valuation for funding purposes will be prepared no later than as at December 31, 2024, and the results will be available in September 2025.

The Company also provides post-employment benefits other than pensions including limited medical, extended health, dental and life insurance coverage for retirees who have at least 10 years of service and qualify to receive pension benefits. Certain benefits, including the short-term continuation of health care and life insurance, are provided to terminated employees or to survivors on the death of an employee. These post-employment benefits other than pensions are not funded. Post-employment benefits include the pay out of benefits that vest or accumulate, such as banked vacation.

By their design, defined benefit pension and other post-employment benefit plans expose the Company to various risks such as investment performance, reductions in discount rates used to value the obligations, increased longevity of plan members, future inflation levels impacting future salary increases as well as future increases in healthcare costs.

Information about the pension benefit plans and post-employment benefits other than pensions is as follows:

(a) The expense for the Company's benefit plans for the years ended March 31, 2023 and 2022 is recognized in the following line items in the statement of comprehensive income prior to any capitalization of employment costs attributable to property, plant and equipment and intangible asset additions:

	Pen Benefi	sion t Pla	ns	Oth Benefit	18	To	tal	
(in millions)	2023		2022	2023	2022	2023		2022
Current service costs charged to personnel expense - operating expenses	\$ 110	\$	142	\$ 5	\$ 7	\$ 115	\$	149
Net interest costs charged to finance costs	36		49	8	7	44		56
Total post-employment benefit plan expense	\$ 146	\$	191	\$ 13	\$ 14	\$ 159	\$	205

Actuarial gain recognized in other comprehensive income was \$251 million (2022 – \$776 million).

(b) Information about the Company's defined benefit plans, in aggregate, is as follows:

	Pension				Otl	Other						
		Benefit	s P	lans		Benefits Plans				Total		
	M	larch 31,	N	March 31,	N	Tarch 31,]	March 31,	N	March 31,	ľ	March 31,
(in millions)		2023		2022		2023		2022		2023		2022
Defined benefit obligation of funded plan	\$	(4,980)	\$	(5,110)	\$	-	\$	-	\$	(4,980)	\$	(5,110)
Defined benefit obligation of unfunded plans		(161)		(160)		(171)		(180)		(332)		(340)
Fair value of plan assets		4,581		4,557		-		-		4,581		4,557
Plan deficit	\$	(560)	\$	(713)	\$	(171)	\$	(180)	\$	(731)	\$	(893)
Represented by:												
Accrued benefit plan liability	\$	(560)	\$	(713)	\$	(171)	\$	(180)	\$	(731)	\$	(893)

The Company determined that there was no minimum funding requirement adjustment required in fiscal 2023 and fiscal 2022 in accordance with IFRIC 14, *The Limit on Defined Benefit Asset, Minimum Funding Requirements and Their Interaction*.

(c) Movement of defined benefit obligations and defined benefit plan assets during the year:

		Pens	Other				
		Benefit	Benefit Plans				
	M	arch 31,	March 31,	March 31,	March 31,		
(in millions)		2023	2022	2023	2022		
Defined benefit obligation							
Opening defined benefit obligation	\$	5,270	\$ 5,684	\$ 180	\$ 217		
Current service cost		110	142	5	7		
Interest cost on benefit obligations		213	229	8	7		
Benefits paid ¹		(213)	(203)	(5)	(5)		
Employee contributions		47	46	-	-		
Actuarial gains ²		(286)	(628)	(17)	(46)		
Defined benefit obligation, end of year		5,141	5,270	171	180		
Fair value of plan assets							
Opening fair value		4,557	4,373	n/a	n/a		
Interest income on plan assets ³		182	180	n/a	n/a		
Employer contributions		51	51	n/a	n/a		
Employee contributions		47	46	n/a	n/a		
Benefits paid ¹		(204)	(195)	n/a	n/a		
Actuarial gains (losses) ^{2,3}		(52)	102	n/a	n/a		
Fair value of plan assets, end of year		4,581	4,557	-	-		
Accrued benefit liability	\$	(560)	\$ (713)	\$ (171)	\$ (180)		

Benefits paid under Pension Benefit Plans include \$19 million (2022 - \$21 million) of settlement payments.

Actuarial gains/losses are included in the Non-Current Pension Costs Regulatory Account and for fiscal 2023 are comprised of \$52 million of actuarial losses on return on plan assets (2022 - \$102 million actuarial gains) and \$303 million of actuarial gains (2022 - \$674 million actuarial gains) on the benefit obligations mainly due to discount rate increases.

Actual income on defined benefit plan assets for the year ended March 31, 2023 was \$130 million (2022 - \$282 million).

(d) The significant assumptions adopted in measuring the Company's accrued benefit obligations as at each March 31 year end are as follows:

	Pens	sion	Other Benefit Plans		
	Benefit	Plans			
	March 31,	March 31,	March 31,	March 31,	
	2023	2022	2023	2022	
Discount rate					
Benefit cost	4.38%	3.40%	4.19%	3.14%	
Accrued benefit obligation	4.96%	4.38%	4.92%	4.19%	
Rate of return on plan assets	4.38%	3.40%	n/a	n/a	
Rate of compensation increase					
Benefit cost	3.50%	3.50%	3.50%	3.50%	
Accrued benefit obligation	3.50%	3.50%	3.50%	3.50%	
Health care cost trend rates					
Weighted average health care cost trend rate	n/a	n/a	3.47%	3.46%	
Weighted average ultimate health care cost trend rate	n/a	n/a	3.47%	3.46%	
Year ultimate health care cost trend rate will be achieved	n/a	n/a	n/a	n/a	

The valuation cost method for the accrued benefit obligation is the projected unit credit method prorated on service.

(e) Defined benefit pension plan assets are invested prudently in order to meet the Company's pension obligations. The pension plans' investment strategy is to hold a diversified mix of investments by asset class and geographic location in order to reduce investment-specific risk to the funded status while maximizing the expected returns to meet pension obligations. Investment of the plan's assets follows an asset/liability framework as investment is conducted with consideration of the pension obligation's sensitivity to interest rates which is a key risk factor impacting the obligation's value.

In developing the pension plan's asset mix, the Company includes, but is not limited to the following factors:

- the nature of the underlying benefit obligations, including the duration and term profile of the liabilities;
- the member demographics, including expectations for normal retirements, terminations, and deaths;
- the financial position of the pension plan;
- the diversification benefits obtained by the inclusion of multiple asset classes; and
- expected asset returns, including asset and liability correlations, along with liquidity requirements of the plan.

To implement the asset mix policy, the Company may invest in fixed interest investments (such as debt instruments), equity securities, and alternative investments. The Company's defined benefit pension plan assets are primarily comprised of debt and equity securities and alternative investments.

The publicly traded equity securities are unadjusted quoted market prices in an active market (Level 1) and the publicly traded fixed interest investments generally have quoted market prices or observable market inputs for similar assets in an active market (Level 2). Alternative investments include private

fund investments including infrastructure, renewable resources, real estate, mortgages and private equity and debt, all of which usually do not have quoted market prices available (Level 3). These fund assets are valued by external managers and independent valuators using accepted industry valuation methods and models.

(f) Asset allocation of the defined benefit statutory pension plan as at the measurement date:

	Long Term Strategic Target	Target 1	Range	March 31, M	arch 31,
	Allocation	Min	Max	2023	2022
Fixed interest investments	20%	15%	35%	20%	24%
Public equities	40%	30%	50%	42%	42%
Real estate	15%	10%	$20\%^1$	15%	14%
Private equities	15%	10%	20%1	15%	12%
Infrastructure and renewable resources	10%	5%	15% ¹	8%	8%

¹The total cannot exeed 50%.

Plan assets are re-balanced within ranges around target applications. The Company's expected return on plan assets is determined by considering long-term historical returns, future estimates of long-term investment returns, and asset allocations.

(g) Other information about the Company's benefit plans is as follows:

The Company's contribution to be paid to its funded defined benefit statutory pension plan in fiscal 2024 is expected to amount to \$55 million. The expected benefit payments to be paid in fiscal 2024 in respect to the unfunded defined benefit plans are \$14 million.

The following table presents the maturity profile of the Company's defined benefit pension plan obligation:

(in millions, except weighted average duration and plan participants)

Number of plan participants as at March 31, 2023	15,574
Actual benefit payments 2023	\$ 204
Benefits expected to be paid 2024	\$ 209
Benefits expected to be paid 2025	\$ 213
Benefits expected to be paid 2026	\$ 218
Benefits expected to be paid 2027	\$ 223
Benefits expected to be paid 2028	\$ 228
Benefits expected to be paid 2029-2032	\$ 969
Weighted average duration of defined benefits payments	13.9 years

Assumptions adopted can have a significant effect on the value of the obligations for defined benefit pension and other post-employment benefit plans and are based on historical experience and market inputs. The increase (decrease) in obligation in the following table has been determined for key assumptions assuming all other assumptions are held constant. In practice, this is unlikely to occur, as changes in some of the assumptions may be correlated. The two tables below present the sensitivity analysis of key assumptions for 2023.

Assumed healthcare cost trend rates have a significant effect on the amounts recognized in net income. A one percentage point change in assumed healthcare cost trend rates would have the following effects:

		2023							
	increase/	increase/ Effect on							
	decrease in	decrease in accrued benefit							
(in millions)	assumption	obligation	service costs						
Healthcare cost trend	1 % increase	\$ 6	\$ -						
Healthcare cost trend	1% decrease	(5)							

The impact on the defined benefit obligation for the Pension Benefit Plans of changing certain of the major assumptions is as follows:

2023

		2023	
	Increase/	Effect on	Effect on
	decrease in	accrued benefit	current service
(in millions)	assumption	obligation	costs
Discount rate	1% increase	-493	-27
Discount rate	1% decrease	+620	+37
Longevity	1 year increase	+103	+2
Longevity	1 year decrease	-106	-3
Compensation	1% increase	+157	+17
Compensation	1% decrease	-136	-14

Note 23: Financial Instruments

Financial Risk Management Overview

The Company is exposed to a number of financial risks in the normal course of its business operations, including market risks resulting from fluctuations in commodity prices, interest rates and foreign currency exchange rates, as well as credit risks and liquidity risks. The nature of the financial risks and the Company's strategy for managing these risks has not changed significantly from the prior year. Risk management strategies and policies are employed to ensure that any exposures to these risks are in compliance with the Company's business objectives and risk tolerance levels set out in the Company's Treasury Risk Management Policy and Liability Risk Management Annual Strategic Plan. Responsibility for the oversight of risk management is held by the Company's Board of Directors and is implemented and monitored by senior management within the Company.

The following discussion is limited to the nature and extent of risks arising from financial instruments, as defined under IFRS 7, *Financial Instruments: Disclosures*. However, for a complete understanding of the nature and extent of financial risks the Company is exposed to, this note should be read in conjunction with the Company's discussion of Risk Management found in the Management's Discussion and Analysis section of the 2022/23 Annual Service Plan Report.

(a) Credit Risk

Credit risk refers to the risk that one party to a financial instrument will cause a financial loss for a counterparty by failing to discharge an obligation. The Company is exposed to credit risk related to cash and cash equivalents, restricted cash, accounts receivable, non-current receivables, sinking fund investments, and derivative instruments.

The Company manages financial institution credit risk through a Board-approved Treasury Risk Management Policy. Exposures to credit risks are monitored on a regular basis. Large customers are assessed for credit quality by taking into account external credit ratings, where available, an analysis of financial position and liquidity, past experience and other factors. The Company assigns credit limits for counterparties based on evaluations of their financial condition, net worth, credit ratings, and other credit criteria. For some customers, security over accounts receivable may be obtained in the form of a security deposit.

Maximum credit risk with respect to financial assets is limited to the carrying amount presented on the consolidated statement of financial position with the exception of U.S. dollar sinking funds and non-current receivables which are classified as amortized cost and carried on the consolidated statement of financial position at \$237 million and \$134 million, respectively. The maximum credit risk exposure for the U.S. dollar sinking funds and non-current receivables as at March 31, 2023 is their fair value of \$239 million and \$135 million, respectively.

(b) Liquidity Risk

Liquidity risk refers to the risk that the Company will encounter difficulty in meeting obligations associated with financial liabilities. The Company manages liquidity risk by forecasting cash flows to identify financing requirements and by maintaining a commercial paper borrowing program under an agreement with the Province (see Note 17). The Company's long-term debt comprises bonds and revolving borrowings obtained under an agreement with the Province. Cash from operations reduces the Company's liquidity risk. The Company does not believe that it will encounter difficulty in meeting its obligations associated with financial liabilities.

(c) Market Risks

Market risk refers to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: currency risk, interest rate risk, and other price risk, such as changes in commodity prices. The Company monitors its exposure to market fluctuations and may use derivative contracts to manage these risks, as it considers appropriate.

(i) Currency Risk

Currency risk refers to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The Company's currency risk is primarily with the U.S. dollar.

The majority of the Company's currency risk arises from long-term debt in the form of U.S. dollar denominated bonds. Energy commodity prices are also subject to currency risk as they are primarily denominated in U.S. dollars. As a result, the Company's trade revenues and purchases of energy commodities, such as electricity and natural gas, and associated accounts receivable and accounts payable, are affected by the Canadian/U.S. dollar exchange rate. In addition, all commodity derivatives and contracts priced in U.S. dollars are also affected by the Canadian/U.S. dollar exchange rate.

The Company actively manages its currency risk through its Treasury Risk Management Policy. The Company uses cross-currency swaps and forward foreign exchange purchase contracts to achieve and maintain foreign currency exposure targets.

(ii) Interest Rate Risk

Interest rate risk refers to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company is exposed to changes in interest rates primarily through its variable rate debt and the active management of its debt portfolio including its related sinking fund assets and temporary investments. The Company actively manages its interest rate risk through its Treasury Risk Management Policy. The Company uses interest rate swaps and bond locks to lock in interest rates on future debt issues to protect against rising interest rates.

(iii) Commodity Price Risk

Commodity price risk refers to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. The Company has exposure to movements in prices for commodities including electricity, natural gas and other associated products. Prices for electricity and natural gas fluctuate in response to changes in supply and demand, market uncertainty, and other factors beyond the Company's control.

The management of commodity price risk is governed by risk management policies with oversight from either the BC Hydro or subsidiary Board of Directors. Risk management strategies, policies and limits are designed to ensure the Company's risks and related exposures are aligned with the Company's business objectives and risk tolerance. Risk management policies and procedures are reviewed regularly to reflect changes in market conditions and the Company's activities.

Categories of Financial Instruments

The following table provides a comparison of carrying values and fair values for non-derivative financial instruments as at March 31, 2023 and 2022.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

	March	31, 20)23	March 3	31, 2	2022		2023		2022
(in millions)	Carrying Value		Value	arrying Value	Fai	ir Value	(Exp	terest Income ense) recognized inance Charges	(Ex	nterest Income pense) recognized Finance Charges
Fair Value Through Profit or Loss (FVTPL):										
Cash equivalents - short-term investments	\$ 70	\$	70	\$ 72	\$	72	\$	6	\$	-
Amortized Cost:										
Cash	78	}	78	27		27		-		-
Accounts receivable and accrued revenue	894	ļ	894	802		802		-		-
Non-current receivables	134	ļ	135	134		140		11		9
Sinking funds	237	•	239	210		225		10		9
Accounts payable and accrued liabilities	(1,953)) (1,953)	(1,760))	(1,760)		-		-
Revolving borrowings	(2,758)) (2,758)	(2,792))	(2,792)		(60)		(4)
Long-term debt (including current portion due in one year)	(24,257)	(2:	2,800)	(23,159)	(23,540)		(814)		(782)
First Nations liabilities (non-current portion)	(435))	(467)	(404)		(611)		(18)		(18)
Lease liabilities (non-current portion)	(1,376)	(1,376)	(1,327))	(1,327)		(46)		(45)
Other liabilities (non-current portion)	(409))	(397)	(416)		(415)		(20)		(21)

When the carrying value differs from fair value, the fair values of non-derivative financial instruments would be classified as Level 2 of the fair value hierarchy. The carrying value of cash equivalents, restricted cash, accounts receivable and accrued revenue, accounts payable and accrued liabilities, and revolving borrowings approximates fair value due to the short duration of these financial instruments.

Hedges

As permitted by the transitional provision for hedge accounting under IFRS 9, the Company has elected to continue with the hedging requirements of IAS 39, Financial Instruments: Recognition and Measurement (IAS 39) and not adopt the hedging requirements of IFRS 9.

The following foreign currency contracts under hedge accounting were in place at March 31, 2023 in a net liability position of \$5 million (2022 - net liability \$23 million). Such contracts are used to hedge the principal on US\$ denominated long-term debt and the principal and coupon payments on Euro€ denominated long-term debt for which hedge accounting has been applied. The hedging instruments are effective in offsetting changes in the cash flows of the hedged item attributed to the hedged risk. The main source of hedge ineffectiveness in these hedges is credit risk.

(\$ amounts in millions)	March 31, 2023	March 31, 2022
Cross- Currency Hedging Swaps		
EURO€ to CAD\$ - notional amount ¹	€ 402	€ 402
EURO€ to CAD\$ - weighted average contract rate	1.47	1.47
Weighted remaining term	5 years	6 years
Foreign Currency Hedging Forwards		
US\$ to CAD\$ - notional amount ¹	US\$ 573	US\$ 573
US\$ to CAD\$ - weighted average contract rate	1.25	1.25
Weighted remaining term	7 years	8 years

¹Notional amount for a derivative instrument is defined as the contractual amount on which payments are calculated.

The fair value of derivative instruments designated and not designated as hedges, was as follows:

(in millions)		h 31,	Marcl	n 31,
		23	202	22
		⁷ alue	Fair V	alue
Designated Derivative Instruments Used to Hedge Risk				
Associated with Long-term Debt:				
Foreign currency contract assets (cash flow hedges for US\$ denominated long-term debt)	\$	29	\$	19
Foreign currency contract liabilities (cash flow hedges for US\$ denominated long-term debt)		-		(10)
Foreign currency contract liabilities (cash flow hedges for EURO€ denominated long-term debt)		(34)		(32)
		(5)		(23)
Non-Designated Derivative Instruments:				
Interest rate contract assets		199		180
Interest rate contract liabilities		(24)		(1)
Foreign currency contract liabilities		(3)		(4)
Commodity derivative assets		585		356
Commodity derivative liabilities		(738)		(356)
		19		175
Net asset	\$	14	\$	152

The carrying value of derivative instruments designated and not designated as hedges was the same as the fair value.

The derivatives are represented on the consolidated statement of financial position as follows:

	March 31,	March 31,
(in millions)	2023	2022
Current portion of derivative financial instrument assets	\$ 494	\$ 315
Current portion of derivative financial instrument liabilities	(474)	(228)
Derivative financial instrument assets, non-current	319	242
Derivative financial instrument liabilities, non-current	(325)	(177)
Net asset	\$ 14	\$ 152

For designated cash flow hedges for the year ended March 31, 2023, there was a gain of \$18 million (2022 - loss of \$39 million). The effective portion was recognized in other comprehensive income. For the year ended March 31, 2023, \$91 million (2022 – (\$39 million)) was reclassified from other comprehensive income and reported in net income, offsetting net foreign exchange losses (2022 - gains) recorded in the period.

For outstanding interest rate contracts not designated as hedges with an aggregate notional principal of \$2.88 billion (2022 - \$3.73 billion), used to economically hedge the interest rates on future debt issuances, there was a \$69 million increase (2022 - \$230 million) in the fair value of these contracts for the year ended March 31, 2023. For interest rate contracts associated with debt issued, there was a \$132 million increase (2022 - \$77 million decrease) in the fair value of contracts that settled during the year ended March 31, 2023. The net increase for the year ended March 31, 2023 of \$201 million (2022 - \$153 million) in the fair value of these interest rate contracts was transferred to the Debt Management Regulatory Account which had an asset balance of \$67 million as at March 31, 2023.

Foreign currency contracts for cash management purposes not designated as hedges, for the year ended March 31, 2023, had a loss of \$1 million (2022 – gain of \$2 million) recognized in finance charges. Foreign currency contracts associated with U.S. revolving borrowings not designated as hedges, for the year ended March 31, 2023, had a gain of \$84 million (2022 - gain of \$19 million) recognized in finance charges. These economic hedges offset \$83 million of foreign exchange revaluation losses (2022 – losses of \$19 million) recorded in finance charges with respect to U.S. revolving borrowings for the year ended March 31, 2023.

For commodity derivatives not designated as hedges, a net gain of \$929 million (2022 - \$785 million) was recorded in trade revenue for the year ended March 31, 2023.

Inception Gains and Losses

Changes in deferred inception gains and losses are as follows:

(in millions)	2023	2022
Deferred inception (loss) gain, beginning of the year	\$ (26)	\$ 40
New transactions	70	15
Amortization	(57)	(82)
Foreign currency translation (gain) loss	(2)	1
Deferred inception loss, end of the year	\$ (15)	\$ (26)

CREDIT RISK

Domestic Electricity Receivables

A customer application and a credit check are required prior to initiation of services. For customers with no BC Hydro credit history, the Company ensures accounts are secured either by a credit bureau check, a cash security deposit, or a credit reference letter.

The value of the current domestic and trade accounts receivable, by age and the related provision for doubtful accounts are presented in the following table:

Current Domestic and Trade Accounts Receivable Net of Allowance for Doubtful Accounts

	Ma	\mathbf{N}	Iarch 31,	
(in millions)		2023		2022
Current	\$	495	\$	425
Past due (30-59 days)		26		24
Past due (60-89 days)		6		6
Past due (More than 90 days)		2		3
		529		458
Less: Allowance for doubtful accounts		(8)		(7)
	\$	521	\$	451

Financial Assets Arising from the Company's Trading Activities

The Company's management of credit risk generally includes evaluation of counterparty's credit quality, establishment of credit limits, and measurement, monitoring and mitigation of exposures. The Company assesses the creditworthiness of counterparties before entering into contractual obligations, and then reassesses changes on an ongoing basis. Credit risk is managed through securing, where appropriate, corporate guarantees, cash collateral, letters of credit, or third party credit insurance, and through the use of master netting agreements and margining provisions in contracts. Counterparty exposures are monitored on a daily basis against established credit limits. The Company's counterparties span a variety of industries. There is no significant industry concentration of credit risk.

The following table sets out the carrying amounts of recognized financial instruments presented in the consolidated statement of financial position on a gross basis that are subject to derivative master netting agreements or similar agreements:

Related								
Gross I	Derivative	Instru	ments					
Instr	uments	nts Not Offset		Net Amou				
\$	585	\$	9	\$	576			
	738		9		729			
\$	356	\$	11	\$	345			
	356		11		345			
	Instr	\$ 356	Gross Derivative Instruments Not Cost States	Instruments Not Offset \$ 585 \$ 9 738 9 \$ 356 \$ 11	Gross Derivative Instruments Instruments Not Offset Net \$ 585 \$ 9 \$ 738 9 \$ \$ 356 \$ 11 \$			

LIQUIDITY RISK

The following table details the remaining contractual maturities at March 31, 2023 of the Company's non-derivative financial liabilities and derivative financial liabilities, which are based on contractual undiscounted cash flows. Interest payments have been computed using contractual rates or, if floating, based on rates current at March 31, 2023. In respect of the cash flows in foreign currencies, the exchange rate as at March 31, 2023 has been used.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(in millions)	Carrying Value	Fiscal 2024	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029 and thereafter
Non-Derivative Financial Liabilities							e.e.g.e.
Total accounts payable and other payables	\$ 1,613	\$ (1,613)	\$ -	\$ -	\$ -	\$ -	\$ -
(excluding interest accruals and current portion of lease obligations and First Nations liabilities)							
Long-term debt	27,244	(3,805)	(821)	(2,760)	(1,578)	(1,706)	(29,181)
(including interest payments)							
Lease obligations	1,448	(119)	(118)	(117)	(110)	(99)	(1,479)
Other long-term liabilities	884	(60)	(144)	(75)	(63)	(59)	(1,786)
Total Non-Derivative Financial Liabilities	31,189	(5,597)	(1,083)	(2,952)	(1,751)	(1,864)	(32,446)
Derivative Financial Liabilities							
Cross currency swaps used for hedging	34						
Cash outflow		(14)	(14)	(405)	(5)	(5)	(221)
Cash inflow		5	5	391	2	2	210
Other forward foreign exchange contracts							
designated at fair value	4						
Cash outflow		(545)	-	-	-	-	-
Cash inflow		541	-	-	-	-	-
Interest rate swaps used for hedging	24	-	(2)	(12)	(12)	-	-
Net commodity derivatives	153	(53)	(81)	(24)	(14)	(10)	4
Total Derivative Financial Liabilities	215	(66)	(92)	(50)	(29)	(13)	(7)
Total Financial Liabilities	31,404	(5,663)	(1,175)	(3,002)	(1,780)	(1,877)	(32,453)
Derivative Financial Assets							
Forward foreign exchange contracts							
used for hedging	(29)						
Cash outflow		-	-	(436)	-	-	(283)
Cash inflow		-	-	464	-	-	311
Other forward foreign exchange contracts							
designated at fair value	(1)						
Cash outflow	• •	(112)	_	_	-	_	_
Cash inflow		113	_	_	-	_	-
Interest rate swaps used for hedging	(199)	77	100	33	-	_	_
Total Derivative Financial Assets	(229)	78	100	61	-	=	28
Net Financial Liabilities	\$ 31,174	\$ (5,585)	\$ (1,075)	\$(2,941)	\$(1,780)	\$(1,877)	\$ (32,425)

MARKET RISKS

(a) Currency Risk

Sensitivity Analysis

A \$0.01 strengthening (weakening) of the U.S. dollar against the Canadian dollar at March 31, 2023 would otherwise have a negative (positive) impact of \$nil on net income before movement in regulatory balances. The Total Finance Charges Regulatory Account that captures all variances from forecasted finance charges (as described in Note 15) eliminates any impact on net income. This analysis assumes that all other variables, in particular interest rates, remain constant.

This sensitivity analysis has been determined assuming that the change in foreign exchange rates had occurred at March 31, 2023 and been applied to each of the Company's exposures to currency risk for both derivative and non-derivative financial instruments in existence at that date, and that all other variables remain constant. The stated change represents management's assessment of reasonably possible changes in foreign exchange rates over the period until the next consolidated statement of financial position date.

(b) Interest Rate Risk

For sensitivity analysis for variable rate non-derivative instruments, an increase (decrease) of 100-basis points in interest rates at March 31, 2023 would otherwise have a negative (positive) impact on net income before movement in regulatory balance of \$30 million, but as a result of regulatory accounting, it would have no impact on net income or other comprehensive income. The Total Finance Charges Regulatory Account that captures all variances from forecasted finance charges (as described in Note 15) eliminates any impact on net income. This analysis assumes that all other variables, in particular foreign exchange rates, remain constant.

For the interest rate contracts, an increase of 100-basis points in interest rates at March 31, 2023 would otherwise have a positive impact on net income of \$330 million and a decrease of 100 basis points in interest rates at March 31, 2023 would otherwise have a negative impact on net income before movement in regulatory balances of \$400 million but as a result of regulatory accounting would have no impact on net income or other comprehensive income as all gains and losses will be captured in the Debt Management Regulatory Account.

This sensitivity analysis has been determined assuming that the change in interest rates had occurred at March 31, 2023 and been applied to each of the Company's exposure to interest rate risk for non-derivative financial instruments in existence at that date, and that all other variables remain constant. The stated change represents management's assessment of reasonably possible changes in interest rates over the period until the next consolidated statement of financial position date.

(c) Commodity Price Risk

Sensitivity Analysis

Commodity price risk refers to the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in commodity prices.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

The Company has exposure to movements in prices for commodities including electricity, natural gas and associated derivative products. Prices for electricity and natural gas commodities fluctuate in response to changes in supply and demand, market uncertainty, and other factors beyond the Company's control.

The Company manages these exposures through its risk management policies, which limit components of and overall market risk exposures, pre-defined approved products and mandate regular reporting of exposures.

The Company's risk management policies for trading activities defines various limits and controls, including Value at Risk (VaR) limits, Mark-to-Market limits, and various transaction specific limits which are monitored on a daily basis. VaR estimates the pre-tax forward trading loss that could result from changes in commodity prices, with a specific level of confidence, over a specific time period. The Company uses an industry standard Monte Carlo VaR model to determine the potential change in value of the Company's forward trading portfolio over a 10-day holding period, within a 95 per cent confidence level, resulting from normal market fluctuations.

VaR as an estimate of price risk has several limitations. The VaR model uses historical information to determine potential future volatility and correlation, assuming that price movements in the recent past are indicative of near-term future price movements. It cannot forecast unusual events which can lead to extreme price movements. In addition, it is sometimes difficult to appropriately estimate VaR associated with illiquid or non-standard products. As a result, the Company uses additional measures to supplement the use of VaR to estimate price risk. These include the use of a Historic VaR methodology, stress tests and notional limits for illiquid or emerging products.

The VaR for commodity derivatives, calculated under this methodology, was approximately \$30 million at March 31, 2023 (2022 - \$61 million).

Fair Value Hierarchy

The following provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value, grouped based on the lowest level of input that is significant to that fair value measurement.

The inputs used in determining fair value are characterized by using a hierarchy that prioritizes inputs based on the degree to which they are observable. The three levels of the fair value hierarchy are as follows:

- Level 1 values are quoted prices (unadjusted) in active markets for identical assets and liabilities.
- Level 2 inputs are those other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, as of the reporting date.

The Company determines Level 2 fair values for debt securities and derivatives using discounted cash flow techniques, which use contractual cash flows and market-related discount rates.

Level 2 fair values for commodity derivatives are determined using inputs other than unadjusted quoted prices that are observable for the asset or liability, either directly (i.e. as prices) or indirectly

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(i.e., derived from prices). Level 2 includes bilateral and over-the-counter contracts valued using interpolation from observable forward curves or broker quotes from active markets for similar instruments and other publicly available data, and options valued using industry-standard and accepted models incorporating only observable data inputs.

• Level 3 - inputs are those that are not based on observable market data. Level 3 fair values for commodity derivatives are determined using inputs that are based on significant unobservable inputs.

Level 3 includes instruments valued using observable prices adjusted for unobservable basis differentials such as delivery location and product quality, instruments which are valued by extrapolation of observable market information into periods for which observable market information is not yet available, and instruments valued using internally developed or non-standard valuation models.

The following tables present the financial instruments measured at fair value for each hierarchy level as at March 31, 2023 and 2022:

As at March 31, 2023 (in millions)	Level 1	Level 2 Level 3		Level 3		Total
Total financial assets carried at fair value:						
Short-term investments	\$ 70	\$ -	\$	-	\$	70
Derivatives designated as hedges	-	29		-		29
Derivatives not designated as hedges	409	218		157		784
	\$ 479	\$ 247	\$	157	\$	883
As at March 31, 2023 (in millions)	Level 1	Level 2		Level 3		Total
Total financial liabilities carried at fair value:						
Derivatives designated as hedges	\$ -	\$ (34)	\$	-	\$	(34)
Derivatives not designated as hedges	(195)	(158)		(412)	\$	(765)
	\$ (195)	\$ (192)	\$	(412)	\$	(799)

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

As at March 31, 2022 (in millions)	Level 1	Level 2	Level 3	Total
Total financial assets carried at fair value:				
Short-term investments	\$ 72	\$ -	\$ -	\$ 72
Derivatives designated as hedges	-	19	-	19
Derivatives not designated as hedges	255	209	74	538
	\$ 327	\$ 228	\$ 74	\$ 629
As at March 31, 2022 (in millions)	Level 1	Level 2	Level 3	Total
Total financial liabilities carried at fair value:				
Derivatives designated as hedges	\$ -	\$ (42)	\$ -	\$ (42)
Derivatives not designated as hedges	(141)	(65)	(157)	(363)
	\$ (141)	\$ (107)	\$ (157)	\$ (405)

The Company's policy is to recognize level transfers at the end of each period during which the change occurred. During the year, commodity derivatives with a carrying amount of \$6 million (2022 - \$2 million) were transferred from Level 2 to Level 1.

The following table reconciles the changes in the balance of financial instruments carried at fair value on the consolidated statement of financial position, classified as Level 3, for the years ended March 31, 2023 and 2022:

(in millions)

Balance as at April 1, 2022	\$	(83)
Net loss recognized		(232)
New transactions		56
Existing transactions settled		4
Balance as at March 31, 2023	\$	(255)
(in millions)	\$	(69)
Balance as at April 1, 2021 Net loss recognized	J	24
New transactions		(11)
Existing transactions settled		(27)
Balance as at March 31, 2022	\$	(83)

During the year, no commodity derivatives (2022– no transfers) were transferred between Level 2 to Level 3.

During the year ended March 31, 2023, unrealized losses of \$246 million (2022 – losses of \$12 million) were recognized on Level 3 derivative commodity financial instruments still on hand. These gains and losses were recognized in trade revenues.

Methodologies and procedures regarding commodity trading Level 3 fair value measurements are determined by the Company's risk management group. Level 3 fair values are calculated within the Company's risk management policies for trading activities based on underlying contractual data as well as observable and non-observable inputs. To ensure reasonability, Level 3 fair value measurements are reviewed and validated by risk management and finance departments on a regular basis.

The key unobservable inputs in the valuation of certain Level 3 financial instruments includes components of forward commodity prices and delivery or receipt volumes. A sensitivity analysis was prepared using the Company's assessment of a reasonably possible change in various components of forward prices and volumes of 10 percent. Forward commodity prices used in determining Level 3 base fair value at March 31, 2023 range between \$0-\$665 per MwH and a 10 percent increase/decrease in certain components of these prices would decrease/increase fair value by \$41 million. A 10 percent change in estimated volumes used in determining Level 3 fair value would increase/decrease fair value by \$1 million.

Note 24: Other Non-Current Liabilities

	N	Iarch 31,	March 31,
(in millions)		2023	2022
Provisions			
Environmental liabilities	\$	270	\$ 296
Decommissioning obligations		70	80
Other		39	31
		379	407
First Nations liabilities		452	419
Other contributions		221	225
Other liabilities		432	416
		1,484	1,467
Less: Current portion, included in accounts payable and accrued liabilities		(130)	(112)
	\$	1,354	\$ 1,355

Changes in each class of provision during the financial year are set out below:

(in millions)	lions) Environmental Decommissioning		missioning Other		ther	Total		
Balance at April 1, 2021	\$	326	\$	87	\$	63	\$	476
Made during the period		15		-		7		22
Used during the period		(46)		(4)		(26)		(76)
Changes in estimate		(4)		(5)		(13)		(22)
Accretion		5		2		-		7
Balance at March 31, 2022	\$	296	\$	80	\$	31	\$	407
Made during the period		9		-		9		18
Used during the period		(51)		(7)		(2)		(60)
Changes in estimate		9		(5)		1		5
Accretion		7		2		-		9
Balance at March 31, 2023	\$	270	\$	70	\$	39	\$	379

Environmental Liabilities

The Company has recorded a liability for the estimated future environmental expenditures related to present or past activities of the Company. The Company's recorded liability is based on management's best estimate of the present value of the future expenditures expected to be required to comply with existing regulations. There are uncertainties in estimating future environmental costs due to potential external events such as changes in legislation or regulations and advances in remediation technologies. All factors used in estimating the Company's environmental liabilities represent management's best estimates of the present value of costs required to meet existing legislation or regulations. Estimated environmental liabilities are reviewed annually or more frequently if significant changes in regulation or other relevant factors occur. Estimate changes are accounted for prospectively.

At March 31, 2023, the undiscounted cash flow related to the Company's environmental liabilities, which will be incurred between fiscal 2024 and 2045, is approximately \$340 million and was determined based on current cost estimates. A range of discount rates between 2.9 per cent and 3.1 per cent were used to calculate the net present value of the obligations.

Decommissioning Obligations

The Company's decommissioning obligation provision consists of estimated removal and destruction costs associated with certain PCB and asbestos contaminated assets and certain submarine cables. The Company has determined its best estimate of the undiscounted amount of cash flows required to settle remediation obligations at \$103 million (2022 - \$107 million), which will be settled between fiscal 2024 and 2053. The undiscounted cash flows, discounted by a range of discount rates between 2.9 per cent and 3.1 per cent, were used to calculate the net present value of the obligations. The obligations are re-measured at each period end to reflect changes in estimated cash flows and discount rates.

First Nations Liabilities

The First Nations liabilities consist primarily of settlement costs related to agreements reached with various First Nations groups. First Nations liabilities are recorded as financial liabilities and are measured at fair value on initial recognition with future contractual cash flows being discounted at rates ranging from 4.4 per cent to 5.0 per cent. These liabilities are measured at amortized cost and not re-measured for changes in discount rates. The First Nations liabilities are non-interest bearing.

Other Contributions

Other contributions consist of contribution from a vendor to aid in the construction of a transmission system. Contributions include payment received and also contributions to be received (refer to Note 14) and are being recognized as an offset to the applicable energy purchase costs over the life of the energy purchase agreement.

Other Liabilities

Other liabilities mainly include a contractual obligation associated with the construction of a capital project. This contractual obligation has an implicit interest rate of 7 per cent and a repayment term of 15 years commencing in fiscal 2019. This liability is measured at amortized cost and not re-measured for changes in discount rates. In addition, other liabilities also include long-term payables to other goods and service providers.

Note 25: Commitments and Contingencies

Energy Commitments

BC Hydro (excluding Powerex) has long-term energy and capacity purchase contracts to meet a portion of its expected future domestic electricity requirements. The expected obligations to purchase energy under these contracts have a total value of approximately \$45.61 billion of which approximately \$65 million relates to the purchase of natural gas, natural gas transportation contracts and wheeling agreements. The remaining commitments are at predetermined prices.

Included in the total value of the long-term energy purchase agreements is \$1.89 billion accounted for as a lease liability under Note 19. The total BC Hydro combined payments are estimated to be approximately \$1.60 billion for less than one year, \$6.60 billion between one and five years, and \$37.41 billion for more than five years.

Powerex has energy purchase commitments with an estimated minimum payment obligation of \$6.97 billion extending to 2053. The total Powerex energy purchase commitments are estimated to be approximately \$1.11 billion for less than one year, \$2.92 billion between one and five years, and \$2.94 billion for more than five years.

Powerex has energy sales commitments of \$2.33 billion extending to 2032 with estimated amounts of \$1.30 billion for less than one year, \$980 million between one and five years, and \$47 million for more than five years.

Lease and Service Agreements

The Company has entered into various agreements to lease facilities or assets or service agreements supporting operations. The agreements cover periods of up to 99 years, and the aggregate minimum payments are approximately \$1.09 billion. Included in the total value of the lease agreements is \$144 million accounted for as a lease liability under Note 19. Payments are \$55 million for less than one year, \$168 million between one and five years, and \$866 million for more than five years.

Refer to Note 11 for commitments pertaining to major property, plant and equipment projects.

Contingencies and Guarantees

- a) Facilities and Rights of Way: the Company is subject to existing and pending legal claims relating to alleged infringement and damages in the operation and use of facilities owned by the Company. These claims may be resolved unfavourably with respect to the Company and may have a significant adverse effect on the Company's financial position. For existing claims in respect of which settlement negotiations have advanced to the extent that potential settlement amounts can reasonably be predicted, management has recorded a liability for the potential costs of those settlements. For pending claims, management believes that there is a risk that any loss exposure that may ultimately be incurred may differ materially from management's current estimates.

 Management has not disclosed the ranges of expected outcomes due to the potentially adverse effect on the negotiation process for these claims.
- b) Due to the size, complexity and nature of the Company's operations, various other legal matters are pending. It is not possible at this time to predict with any certainty the outcome of such litigation. Management believes that any settlements related to these matters will not have a material effect on the Company's consolidated financial position or results of operations.
- c) The Company and its subsidiaries have outstanding letters of credit totaling \$0.13 billion (2022 \$1.36 billion). The 2022 comparative figure include amounts provided by the Company to secure pension plan solvency deficiency payments related to the registered pension plan, which was no longer required in 2023. The total outstanding letters of credit also includes US \$20 million (2022 US \$15 million) in foreign denominated letters of credit.

Note 26: Related Party Transactions

Subsidiaries

The principal subsidiaries of BC Hydro are Powerex and Powertech.

All companies are wholly owned and incorporated in Canada and all ownership is in the form of common shares. Operating out of Vancouver, BC, Canada, Powerex is an energy marketer, whose activities include trading wholesale power, environmental products (renewable energy credits or other similar products), carbon products (allowances and other similar products), natural gas, ancillary services, and financial energy products in North America. Powertech offers services to solve technical problems with power equipment and systems in Canada and throughout the world.

All intercompany transactions and balances are eliminated upon consolidation.

Related Parties

As a Crown Corporation, the Company and the Province, including all ministries, crown corporations and agencies under the Province's control are considered related parties. All transactions between the Company and its related parties are considered to possess commercial substance and are consequently recorded at the exchange amount, which is the amount of consideration established and agreed to by the related parties.

The related party transactions are summarized below:

	M	arch 31,	N	March 31,
(in millions)		2023		2022
Consolidated Statement of Financial Position				_
Prepaid expenses	\$	109	\$	101
Right-of-use assets		1,204		1,217
Accounts payable and accrued liabilities		112		78
Lease liabilities		1,342		1,344
		2023		2022
Amounts incurred/accrued during the year include:				
Water rental fees		358		345
Cost of energy		419		263
Grants and Taxes		159		152
Interest		874		786
Derivatives		(287)		162
Lease payments		102		100
Other		75		111

The Company's debt is either held or guaranteed by the Province (see Note 17). Under an agreement with the Province, the Company indemnifies the Province for any credit losses incurred by the Province related to interest rate and foreign currency contracts entered into by the Province on the Company's behalf. As at March 31, 2023, the aggregate exposure under this indemnity totaled \$229 million (2022 - \$201 million). The Company has not experienced any losses to date under this indemnity.

The Site C Project requires the realignment of six segments of Highway 29 with a total length of approximately 30 kilometers. The highway re-alignment activities are needed for reservoir inundation which is required prior to the first generating unit in service forecasted for December 2024. The Province (Ministry of Transportation and Infrastructure) maintains effective control over the highway during the realignment activities and after these activities are complete. During fiscal year 2023, BC Hydro incurred total costs of approximately \$103 million (2022 – \$190 million) on highway re-alignment activities, of which \$61 million (2022 - \$104 million) was paid directly to the Province. As of March 31, 2023, all six segments of Highway 29, including the new bridges, have been opened to traffic and are being operated by the Ministry of Transportation and Infrastructure.

BC Hydro is a Part 3 Fuel Supplier of British Columbia's low carbon fuel standard program and as a participant receives Low Carbon Fuel Credits from the Province, and these are sold through a public auction process.

All other transactions with the Province, including all ministries, crown corporations and agencies under the Province's control occurred in the normal course of operations, and are not considered to be individually or collectively significant.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

Key Management Personnel and Board Compensation

Key management personnel and board compensation includes compensation to the Company's executive management team and board of directors.

(in millions)	2023	2022
Short-term employee benefits	\$ 5 \$	4
Post-employment benefits	2	2