

As at October 29, 2020, the Corporation had the following physical market diversification and derivative contracts in place:

Physical Market Diversification	Term	Volume	Price
Natural gas			
Dawn, Ontario	November 2017 to October 2027	52,706 mcf/d	Dawn
	April 2021 to October 2022	26,823 mcf/d	Dawn
Emerson, Manitoba	November 2020 to March 2021	26,823 mcf/d	Emerson
	November 2022 to October 2032	26,823 mcf/d	Emerson
Empress, Alberta	November 2020 to March 2046	52,133 mcf/d	Empress
	November 2021 to October 2025	23,697 mcf/d	Empress
Chicago, Illinois	April 2019 to October 2021	40,000 mcf/d	Chicago Citygate less US \$1.19/mcf
	April 2020 to October 2024	15,000 mcf/d	Chicago Citygate less US \$1.15/mcf
Ventura, Iowa	April 2020 to October 2024	15,000 mcf/d	Ventura less US \$1.05/mcf

Note: Additional physical natural gas is sold at AECO.

Derivative Contracts	Term	Volume	Price
Natural gas - AECO			
Fixed price swap	April 2020 to October 2020	47,391 mcf/d	Cdn \$1.36 /mcf
Fixed price swap	April 2020 to October 2020	9,478 mcf/d	Cdn \$1.82 /mcf
Fixed price swap	April 2020 to October 2020	9,478 mcf/d	Cdn \$1.84 /mcf
Fixed price swap	November 2020 to March 2021	4,739 mcf/d	Cdn \$3.32 /mcf
Natural gas - Dawn			
Fixed price swap	April 2020 to October 2020	10,000 mcf/d	US \$1.86 /mcf
Fixed price swap	April 2020 to October 2020	10,000 mcf/d	US \$1.85 /mcf
Fixed price swap	April 2020 to October 2020	5,000 mcf/d	US \$1.58 /mcf
Fixed price swap	April 2020 to October 2020	5,000 mcf/d	US \$1.60 /mcf
Fixed price swap	November 2020 to March 2021	20,000 mcf/d	US \$2.65 /mcf
Fixed price swap	November 2020 to October 2021	10,000 mcf/d	US \$2.53 /mcf
Fixed price swap	April 2021 to October 2021	25,000 mcf/d	US \$2.34 /mcf
Natural gas - Henry Hub NYMEX			
Fixed price swap	January 2020 to December 2020	20,000 mcf/d	US \$2.31 /mcf
Fixed price swap	February 2020 to December 2020	20,000 mcf/d	US \$2.28 /mcf
Fixed price swap	January 2021 to March 2021	20,000 mcf/d	US \$2.57 /mcf
Fixed price swap	January 2021 to March 2021	5,000 mcf/d	US \$3.28 /mcf
Fixed price swap	January 2021 to December 2021	25,000 mcf/d	US \$2.74 /mcf
Fixed price swap	April 2021 to October 2021	5,000 mcf/d	US \$2.81 /mcf
Fixed price swap	April 2021 to October 2021	5,000 mcf/d	US \$2.88 /mcf
Natural gas - Chicago Citygate			
Fixed price swap	November 2020 to March 2021	15,000 mcf/d	US \$2.51 /mcf
Fixed price swap	November 2020 to March 2021	10,000 mcf/d	US \$3.03 /mcf
Fixed price swap	April 2021 to October 2021	25,000 mcf/d	US \$2.24 /mcf
Natural gas - AECO/Henry Hub Basis Differential			
Basis	January 2020 to December 2020	5,000 mcf/d	Henry Hub less US \$1.20/mcf
Basis	January 2020 to December 2024	15,000 mcf/d	Henry Hub less US \$1.20/mcf
Basis	January 2021 to December 2024	5,000 mcf/d	Henry Hub less US \$1.135/mcf
Basis	January 2021 to December 2024	2,500 mcf/d	Henry Hub less US \$1.185/mcf
Basis	January 2021 to December 2024	17,500 mcf/d	Henry Hub less US \$1.20/mcf
Natural gas - Chicago Citygate/Henry Hub Basis Differential			
Basis	April 2020 to March 2021	20,000 mcf/d	Henry Hub less US \$0.13/mcf
Oil - WTI			
Fixed price swap	July 2020 to December 2020	1,000 bbls/d	US \$55.44 /bbl
Fixed price swap	January 2021 to December 2021	500 bbls/d	US \$43.00 /bbl

Derivative Contracts	Term	Notional Amount	Rate
Interest rate - CDOR			
Fixed interest rate swap	April 2020 to March 2022	\$100,000,000	0.83%
Fixed interest rate swap	April 2020 to March 2022	\$75,000,000	0.79%
Foreign Exchange - CAD/USD			
Average rate currency swap ⁽¹⁾	June 2020 to May 2021	US \$1,000,000 /month	1.3687
Average rate currency swap	June 2020 to May 2022	US \$2,000,000 /month	1.3495

(1) The average rate currency swap includes a European option where the counterparty has the option to enter into a one year US\$1,000,000/month notional amount average rate forward for a term of June 2021 to May 2022 at a fixed rate of 1.3687 CAD/USD if called.