

## ICE NGX Product Summary Overview

ICE NGX Natural Gas Products - Canada (19 Hubs)				
Location/Hub Name	Hub Operator	On-screen Designation	Clearing Options	Product Types Available
AB-NIT	TransCanada Pipelines Limited	Physical Futures, Financial Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Index (2a, 4a, 5a, 7a, Day Ahead), Location Spread, Time Spread
APC-ATP	Alliance Pipeline L.P.	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Index (2a, 5a, and 7a), Location Spread
Spectra Huntingdon	Spectra	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Index (Platts Gas Daily, Platts Inside Ferc), Location Spread
Spectra Station #2	Spectra	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Index (7a, Day Ahead), Location Spread
Suffield 2	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Location Spread
TCPL-Chippawa	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread
TCPL Emerson 1	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Index (Day Ahead), Location Spread
TCPL Emerson 2	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Index (Day Ahead), Location Spread
TCPL Empress	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Location Spread
TCPL East Hereford	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis
TCPL Enbridge CDA	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread
TCPL Enbridge EDA	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread
TCPL-GMI EDA	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread
TCPL-Iroquois	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread
TCPL-Niagara	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread
TCPL St Clair	TransCanada Pipelines Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread
TEP	TransGas Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Index (5a)
Union-Dawn	Union Gas Limited	Physical Futures, Financial Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread, Time Spread
Union-Parkway	Union Gas Limited	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Basis, Location Spread

**ICE NGX Natural Gas Products - U.S. (72 Hubs)**

Location/Hub Name	Hub Operator	On-screen Designation	Clearing Options	Product Types Available
APC-ACE	Alliance Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, NGI)
ANR-SE-T	American Natural Resources Pipeline Co	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
ANR-SW	American Natural Resources Pipeline Co	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
CG - Mainline	Columbia Gulf	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
CG - Onshore	Columbia Gulf	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Cheyenne Hub	Colorado Interstate Gas Company	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Consumers - Citygate	Consumers Energy	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Cove Point	Dominion Energy, Inc.	Physical Futures	On screen, NGX OTC	Fixed Price, NYMEX
Dominion North	Dominion Transmission, Inc.	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Dominion South	Dominion Transmission, Inc.	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
EGT-Flex	Enable Midstream Partners	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
El Paso Keystone	El Paso Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
El Paso San Juan Blanco Pool	El Paso Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
FGT-Z3	Florida Gas Transmission Company, LLC	Physical Futures	On screen, NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
GTN - Kingsgate	Gas Transmission Northwest Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Index (Platts Gas Daily)
GTN - Stanfield	Gas Transmission Northwest Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily)
GTN-Malin	Gas Transmission Northwest Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, NGI)
Henry	Sabine Hub Services (US Pipeline Operator: Sabine Pipeline LLC)	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
HSC-HPL Pool	Energy Transfer Partners LP	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Iroquois (Into)	Iroquois Gas Transmission	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily)
Katy Enstor	Enstor Katy Storage	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)

**ICE NGX Natural Gas Products - U.S. (72 Hubs)**

Location/Hub Name	Hub Operator	On-screen Designation	Clearing Options	Product Types Available
Katy Oasis	Energy Transfer Partners LP	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
KRGT - Del Pool	Kern River Gas Transmission Co	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Index (Platts Gas Daily, NGI)
KRGT- Rec Pool	Kern River Gas Transmission Co	Physical Futures	On screen, ICE NGX OTC	Fixed Price, Index (Platts Gas Daily, Platts Inside Ferc)
Leidy-Transco	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Michcon	Michcon	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Millennium East Pool	Millennium Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Moss Bluff Inter	Spectra Energy Transmission	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX
NBPL - Ventura	Northern Border Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
NGPL - Midcont Pool	Natural Gas Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
NGPL-Nipsco	Natural Gas Pipeline	Physical Futures	On screen, NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, NGI)
NGPL - Nicor	Natural Gas Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, NGI)
NGPL - STX	Natural Gas Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
NGPL - TXOK East	Natural Gas Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
NNG-Demarc	Northern Natural Gas	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
NNG-Ventura	Northern Natural Gas Co.	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Oasis-Waha Pool	Energy Transfer Partners LP	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
OGT	Oneok Gas Transportation, LLC	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Opal	Williams	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Panhandle	Panhandle Eastern	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
PG&E-Citygate	Pacific Gas and Electric Company	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, NGI)
REX East into ANR	Rockies Express Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)

**ICE NGX Natural Gas Products - U.S. (72 Hubs)**

Location/Hub Name	Hub Operator	On-screen Designation	Clearing Options	Product Types Available
Socal Citygate	Southern California Gas Co	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, NGI)
Sonat-Z0 South	Southern Natural Gas Company, LLC	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Stagecoach	Central New York Oil & Gas	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX
TCO	Columbia Gas Transmission	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TCO-A04	Columbia Gas Transmission	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TETCO ELA	Texas Eastern Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TETCO M1-30	Texas Eastern Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TETCO M2 (receipt)	Texas Eastern Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TETCO M3	Texas Eastern Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TETCO STX	Texas Eastern Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TETCO WLA	Texas Eastern Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TGP - 500L	Tennessee Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TGP - 800L	Tennessee Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TGP-Z0 North	Tennessee Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TGP-Z0 South	Tennessee Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TGT - Mainline	Texas Gas Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
TGT - N. LA	Texas Gas Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)

**ICE NGX Natural Gas Products - U.S. (72 Hubs)**

Location/Hub Name	Hub Operator	On-screen Designation	Clearing Options	Product Types Available
TGT - SL	Texas Gas Transmission Corp	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - 30	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - 65	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - 85	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - Z5 South	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - Z6 NY	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - Z6 NNY	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - Z6 NNY (North)	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - Z6 NNY (North ML)	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Transco - Z6 Sta - 210	Transcontinental Gas Pipeline Corporation	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Trunkline ELA	Trunkline Gas Co.	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Trunkline WLA	Trunkline Gas Co.	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Trunkline Z1A	Trunkline Gas Co.	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)
Waha	Enterprise Pipeline	Physical Futures	On screen, ICE NGX OTC	Fixed Price, NYMEX, Index (Platts Gas Daily, Platts Inside Ferc)

NGX Natural Electricity Products - Canada (2 Hubs)				
Location	Hub Operator	On-screen Designation	Clearing Options	Product Types Available
Alberta Electricity	AESO	Financially Settled Future	On screen, ICE NGX OTC	Flat, On Peak, Extended Peak, Super Peak, Off Peak, Extended Off Peak
Ontario Electricity	IESO	Financially Settled Future	On screen, ICE NGX OTC	Flat, On Peak, Extended Peak, Off Peak, Extended Off Peak, MISI Baseload, NYSI Baseload

ICE NGX Natural Electricity Products - U.S. (1 Hub)				
Location	Hub Operator	On-screen Designation	Clearing Options	Product Types Available
ERCOT Houston Hub	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Index and Fixed Price for ATC, On Peak, Super Peak, Off Peak, 7x8, Weekend Off Peak, 7-11, 17-22, Dual Peak
ERCOT North Hub	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Index and Fixed Price for ATC, On Peak, Super Peak, Off Peak, 7x8, Weekend Off Peak, 7-11, 17-22, Dual Peak
ERCOT South Hub	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Index and Fixed Price for ATC, On Peak, Super Peak, Off Peak, 7x8, Weekend Off Peak, 7-11, 17-22, Dual Peak
ERCOT West Hub	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Index and Fixed Price for ATC, On Peak, Super Peak, Off Peak, 7x8, Weekend Off Peak, 7-11, 17-22, Dual Peak
ERCOT Houston Load Zone	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC, On Peak, Off Peak, 7x8, Weekend Off Peak
ERCOT North Load Zone	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC, On Peak, Off Peak, 7x8, Weekend Off Peak
ERCOT South Load Zone	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC, On Peak, Off Peak, 7x8, Weekend Off Peak
ERCOT West Load Zone	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC, On Peak, Off Peak, 7x8, Weekend Off Peak
ERCOT AS RRS	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC
ERCOT AS Non-Spin	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC
ERCOT AS Reg-Up	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC
ERCOT AS Reg-Down	ERCOT	Physically Settled Future	On screen, ICE NGX OTC	Fixed Price for ATC

**ICE NGX Natural Crude Products - Canada (5 Hubs)**

Location	Hub	Hub Operator	On-screen Designation	Clearing Options	Product Types Available	Indices
Cromer	Enbridge, Westspur	Enbridge Inc., Enbridge Pipelines (Saskatchewan) Inc.	Cleared as Physically Settled Future. Bilateral as Forwards	On screen, NGX OTC	LSB, M	NYMEX-WTI, ICE 1a, ICE 1b, ICE 2a, ICE 2b
Edmonton	Alberta Oilsands, Bonnie Glen, Central Alberta, Cold Lake, Enbridge Transfer at Source, Federated, Fort Saskatchewan, Peace, Pembina, Rangeland	Enbridge Inc., Inter Pipeline Fund, Keyera Energy Ltd., Pembina Pipeline Corporation, Plains Midstream Canada ULC	Cleared as Physically Settled Future. Bilateral as Forwards	On screen, NGX OTC	AHS, C5, CAL, CLK, SHE, SLE, SO, SW, WH	NYMEX-WTI, ICE 1a, ICE 1b, ICE 2a, ICE 2b
Hardisty	Cold Lake, Gibson, Husky	Inter Pipeline Fund, Gibson Energy ULC, Husky Energy Inc.	On screen, ICE NGX OTC	On screen, NGX OTC	WCB, WCS	NYMEX-WTI, ICE 1a, ICE 1b, ICE 2a, ICE 2b
Kerrobert	Manito/Enbridge	Enbridge Inc.	Cleared as Physically Settled Future. Bilateral as Forwards	On screen, NGX OTC	LLK	NYMEX-WTI
Milk River	Bow River South	Plains Midstream Canada ULC	Cleared as Physically Settled Future. Bilateral as Forwards	On screen, NGX OTC	BR	NYMEX-WTI