



Market Data + Services

DEUTSCHE BÖRSE
GROUP

Nodal Exchange

Premium data from a leading North American commodity market

- Nodal Exchange is part of Deutsche Börse's European Energy Exchange and was awarded Commodity Exchange of the Year 2023 (Energy Risk)
- Nodal Exchange is market leader in North American power futures with majority share of open interest with record 1.3 billion MWh as of end of year 2023
- It offers the major power hub contracts bundle which is geographically representative for the US power market at large
- Set of available power futures account for currently over 60 % of the traded volume across all ISOs in the United States
- Nodal Exchange provides the world's largest set of environmental futures and options contracts with over 70 US environmental markets

Nodal Power Derivatives

- Monthly cash-settled term futures contracts for on and off-peak power at commercially significant hubs
- Set of available power futures account for currently over 60 % of the traded volume across all ISOs in the United States
- Data provides accurate pricing basis for various load types to support risk management and other areas
- Covers the complete set of Regional Transmission Organizations (RTOs) and Independent System Operators (ISOs):
 - ISO-NE (New England)
 - NYISO (New York Independent System Operator)
 - PJM (Interconnection in the Mid-Atlantic region)
 - MISO (Midcontinent Independent System Operator)
 - ERCOT (Electric Reliability Council of Texas)
 - SPP (Southwest Power Pool)
 - CAISO (California Independent System Operator)

Nodal Environmental Derivatives

- World's largest set of environmental futures and options contracts, with over 70 US environmental markets
- Physically deliverable futures and, in some cases also options, are available for
 - Carbon Emissions Allowances (California, RGGI, Washington)
 - Voluntary Carbon Emissions Offsets, Renewable Energy Certificates (PJM, NEPOOL, NYISO, ERCOT, M-RETS, NAR, WREGIS)
 - Renewable Fuel Credits
 - Other Emissions Allowances (CSAPR SO₂ Allowances, CSAPR NO_x)

Data details and access

- The data include the best bid and ask prices (up to order book depth 5) as well as the last traded price, together with the underlying order volumes
- Data distribution via our direct data feed CEF® Core or Information Suppliers (data vendors)

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