

THOMSON REUTERS POINTCONNECT

PointConnect is the market-leading service for access to fundamental data for power, gas, , agriculture, weather, hydrology, carbon, LNG and metals.

With PointConnect, you have access to a full standardized dataset of fundamental and forecast data from a range of key industry sources, plus the Thomson Reuters Research & Forecasts team. Gain a full history on all data sets. Data can be delivered over FTP or by making calls to a REST API. PointConnect features simple and convenient data presentation in CSV files. All data is described by our metadata taxonomy for easier access and immediate context.

| File Name | #Curves | Created | Ordered | History | Commodity | Provider | Variable |
|---|----------|-----------|-----------|-----------|-------------|-------------------------|------------------|
| Gas TIGF Flow NOM FRA F | 21 (100) | 12-JUN-12 | - | 03-MAR-11 | Natural Gas | TIGF | Flow |
| Gas PCA CON GTS EC12 NLD F | 3 (0) | 12-JUN-12 | - | 01-DEC-10 | Natural Gas | Point Carbon | Consumption Flow |
| Power REE Eslos Prod ESP SCH A | 9 (0) | 12-JUN-12 | - | 31-DEC-08 | Power | Red Electrica de Espana | Production |
| Power CEP8 EXC PhysFlow G25 A | 8 (0) | 12-JUN-12 | - | 31-AUG-07 | Power | CEPS | Exchange |
| Power NPS Espot EXC ATC NRD A | 67 (100) | 12-JUN-12 | 20-JUN-14 | 30-MAY-09 | Power | Nord Pool Spot AS | Exchange |
| Power NPS EXC Flow NRD A | 93 (100) | 12-JUN-12 | 20-JUN-14 | 30-JUN-09 | Power | Nord Pool Spot AS | Exchange |
| Power Elaxion PRO TECH GBR A | 9 (0) | 12-JUN-12 | 20-JUN-14 | 05-NOV-08 | Power | Elaxion Ltd. | Production |
| Gas NatGrid Flow NTS Interconnector GBR A | 3 (0) | 18-SEP-12 | - | 28-SEP-07 | Natural Gas | National Grid | Flow |

WHY POINTCONNECT?

Reduce time spent integrating data.

We provide all the fundamental content you need in a normalized format, in a single repository which saves you time and costs.

Take new datasets into consideration to increase the power of your models.

PointConnect provides access to the Data Guide, a full range of Commodities data. Search for, and add additional data to your subscription with just a few clicks.

Outsource the task of data-gathering.

With PointConnect your IT can efficiently outsource the task of data gathering and maintenance to better serve your demands and save precious resources spent better elsewhere.

Comply without trying.

As long as you are compliant to the PointConnect agreement, you are compliant to all third-party source requirements. The data you find on the Internet may not be yours to use freely. With PointConnect, we ensure compliance to the source's requirements to use the data so that you can share it across your team.

Ask the specialists

By using PointConnect, you get an end-to-end service built around the data with a strong technology offering, comprehensive metadata, and support with access to data specialists.

| File Name | Curve ID | Attribute | Verb | Element Name | Element Shortname |
|---|-----------|------------------------|------|------------------------------------|-------------------|
| 5005199 HIST Gas EXX TTF PRI FOD NLD F.C.SV | 103811267 | Dataset Out | is | ees Gas_Spot | - |
| 5005199 Gas EXX TTF PRI FOD NLD F.C.SV | 103811267 | Dataset Out | is | ees Gas_Spot | - |
| 5024179 HIST Power EXX PPI Intraday DEU F.C.SV | 103290585 | Dataset Out | is | EEEX Power intraday hourly germany | - |
| 5024189 Power EXX PPI Intraday DEU F.C.SV | 103290585 | Dataset Out | is | EEEX Power intraday hourly germany | - |
| 5055877 HIST Power PCA PPI Vol Cross Bid Offer EXX Sensitivity DEU A.C.SV | 101673620 | Commodity | is | Power | PIPR |
| 5055878 Power PCA PPI Vol Cross Bid Offer EXX Sensitivity DEU A.C.SV | 101673620 | Commodity | is | Power | PIPR |
| 5024478 HIST Power EXX PRO Wind DEU A.C.SV | 102447110 | Unit | is | megawatt | MW |
| 5023396 Power EXX PRO Wind DEU A.C.SV | 102447110 | Unit | is | megawatt | MW |
| 5010159 HIST Power EXX PRO Wind DEU F.C.SV | 102417441 | Geography | is | Germany | DEU |
| 5023395 Power EXX PRO Wind DEU F.C.SV | 102417441 | Geography | is | Germany | DEU |
| 5017833 HIST Gas EXX PRI Int Close DEU F.C.SV | 102198210 | Provider | is | EEEX | EEEX |
| 5022236 Gas EXX PRI Int Close DEU F.C.SV | 102198210 | Provider | is | EEEX | EEEX |
| 5017833 HIST Gas EXX PRI Int Close DEU F.C.SV | 102198210 | Origin | is | EEEX | EEEX |
| 5022236 Gas EXX PRI Int Close DEU F.C.SV | 102198210 | Origin | is | EEEX | EEEX |
| 5017833 HIST Gas EXX PRI Int Close DEU F.C.SV | 102198210 | Status | is | Actual | A |
| 5022236 Gas EXX PRI Int Close DEU F.C.SV | 102198210 | Status | is | Actual | A |
| 5010117 HIST Power EXX Pro Avail Cap Tech DEU F.C.SV | 102238951 | Sector | is | Energy | - |
| 3144 Power EXX Pro Avail Cap Tech DEU F.C.SV | 102238951 | Sector | is | Energy | - |
| 5020913 HIST Power EXX PRI Fut Sett DEU F.C.SV | 102218459 | Provider | is | EEEX | EEEX |
| 5020912 Power EXX PRI Fut Sett DEU F.C.SV | 102218459 | Provider | is | EEEX | EEEX |
| 5020913 HIST Power EXX PRI Fut Sett DEU F.C.SV | 102218469 | Geography | is | Germany | DEU |
| 5020912 Power EXX PRI Fut Sett DEU F.C.SV | 102218469 | Geography | is | Germany | DEU |
| 5020913 HIST Power EXX PRI Fut Sett DEU F.C.SV | 102218469 | Variable Specification | is | base | base |
| 5020912 Power EXX PRI Fut Sett DEU F.C.SV | 102218469 | Variable Specification | is | base | base |
| 5020913 HIST Power EXX PRI Fut Sett DEU F.C.SV | 102218492 | Market | is | German power | FW DE |



THOMSON REUTERS™

CURRENT OFFERINGS

European Gas

European Power

European Weather

Global Agriculture

Global Carbon

Global LNG

Metals

North American Natural Gas

North American Power

South American Power

Coming Soon: Global Oil

PARTNERSHIPS

In order to better accommodate the needs of companies without the IT resources to make full use of the commodities fundamental data, we have partnered with Lilac Energy Software Solutions. Lilac provides the Fundamental Data Management (FDM) product which works seamlessly with PointConnect to automate data download and enable easy management and analysis of PointConnect data. You also have the option of implementing FDM as cloud- or a client-hosted solution.

POINTCONNECT DATA GUIDE

Folder: > XYZ Trading > Live > Power > Demand

Report Level: Ftp File | Curve

Search: [] Actions: [] [Show Metadata as Columns]

| File Name | Curve ID | Attribute | Verb | Element Name | Element |
|----------------------------------|-----------|-----------------|------|---------------------|---------|
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Status | is | Actual | A |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Value Frequency | is | Hours (1) | H.1 |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Issue Frequency | is | Days (1) | D.1 |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Dataset Out | is | TenneT Load NextDay | - |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Unit | is | megawatt | MW |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Geography | is | Netherlands | NLD |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Commodity | is | Power | PWR |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Sector | is | Energy | - |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Provider | is | TenneT TSO GmbH | TenneT |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Origin | is | TenneT TSO GmbH | TenneT |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Variable | is | Load | Ld |
| 5066701 Pwr TenneT Con NLD A.csv | 102193584 | Timezone | is | CET | CET |

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