Nord Pool's FTP server for UK markets
Directories and contents

Updated July 2018

This document lists the various types of information available for downloading from **Nord Pool's FTP-server for UK markets**. Access to the FTP-server is by subscription and/or by a special agreement.

If you have any questions regarding this outline, please contact **Nord Pool's** Power Data Services department at pds@nordpoolgroup.com.

NORD POOL

Table of Contents

The contents of the FTP-server are listed according to the structure of the server's file directory. Most of the files are available in *.csv* format (text format) or in *.xls* (Excel spreadsheet).

When a same file contains various data types or variables, data types and variables codes are listed along with the file details.

The year/date designation for recorded data is generally part of the file name, according to the convention: *ww* = week, *yy* = year, *mm* = month, *dd* = day.
Data for previous years are found in own "Years" subfolders; *yyyy* = year.

All catalogues have English names and have been organized in folders together with interrelated files.

FTP SUBSCRIPTION AREAS

The Auction area

The Auction area on the FTP server includes access to the following catalogues including sub-catalogues:

- ▶ Day-ahead auction
- ▶ Intraday auction
- ▶ Continuous Intraday
- ▶ Information

DAY-AHEAD AUCTION

Auction file

n2au*yyww*.csv		
Path	\Auction\Auction_file	
Content	Hourly prices and turnover for the day-ahead auction market.	
Update	Daily, after day-ahead price setting.	
Availability	Available from 13th January 2010.	
Data type	PR	Prices in GBP/MWh and EUR/MWh (currency is specified)
	TU	Turnover in MWh
Code	AO	Prices in UK
	AB	Auction buy volume
	AS	Auction sell volume
	AT	Total volume, including market coupling volume

Block orders

SAPRI_Block_Orders_*yyyy-mm-dd*.csv		
Path	\Auction\Auction_block_orders	
Content	List of block orders.	
Update	Daily, after prices setting.	
Availability	From 16th December 2011.	
Columns	Area	
	Type	(G) = Profile Block | (B) = Regular Block | (F) = Flex order
	Block	Block ID
	Dur.	Duration of block (in hours)
	Currency	
	Avg price	Average price per MWh
	VWAP	Volume-weighted average price per MWh
	Order price	Price of the order per MWh
	Quant	Quantity (MWh) for blocks with constant volumes. For profiled blocks, the field is marked "Profiled"
	Accep. %	Acceptance ratio
	Status	
	[01]-[24]	Volumes for each price hour

Market cross

MC_*yyyymmdd*.csv	
Path	\Auction\Auction_market_cross
Content	Aggregated Purchase and Sales Curves for the day-ahead auction market. Price in GBP and volumes in MWh/h.
Update	Daily.
Availability	From 8th November 2010.

Currency

ukrate*yyww*.csv	
Path	\Auction\Auction_currency
Content	Exchange rates GBP/EUR.
Update	Daily.
Availability	Available from 5th February 2014.

Market coupling capacity

ucap*yyww*.csv		
Path	\Auction\Market_coupling_capacity	
Content	Market coupling capacities for the day-ahead auction market. Cables: GB1<->GB2 and GB1<-> FR..	
Update	Daily.	
Availability	Available from 5th February 2014.	

Market coupling flow

uflo*yyww*.csv		
Path	\Auction\Market_coupling_flow	
Content	Market coupling capacities for the day-ahead auction market. Cables between GB1, GB2 and FR.	
Update	Daily.	
Availability	Available from 5th February 2014.	
Code	MS	Market coupling flow, sending end
	MR	Market coupling flow, receiving end

Auction prices

auction-prices*yy*.xls	
Path	\Auction\Auction_prices
Content	Hourly day-ahead prices in GBP/MWh.
Update	Daily, after day-ahead price setting.
Availability	Available from 13th January 2010.

Auction volumes

auction-turnover*yy*.xls	
Path	\Auction\Auction_volumes
Content	Hourly day-ahead volumes in MWh/h.
Update	Daily, after day-ahead price setting.
Availability	Available from 13th January 2010.

HALF-HOUR AUCTION

n2hh*yyww*.csv		
Path	\Half_hour_auction	
Content	Prices and turnover for the half-hourly auction in GB.	
Update	Daily.	
Availability	From 16th August 2017.	
Data type	PR	Prices in GBP/MWh
	TU	Turnover in MW
Code	HA	Half-hour prices
	HB	Half-hour buy volume
	HS	Half-hour sell volume

CONTINUOUS INTRADAY

uk_id_trades_*yyyymmdd*.csv		
Path	\Intraday	
Content	Intraday trades.	
Update	Daily, at the end of trading session.	
Availability	From 26th April 2015.	
Column	Trade Time UTC	Trade Time (UTC)
	Trade Type	Type of product
	Trade ID	
	Product Code	
	Currency	
	Price	
	QTY	Quantity
	BArea	Buy-area
	SArea	Sell-area
	Cancelled	Cancellation flag. (1) = True | (0) = False

INFORMATION

Outline FTP server	
Content	This document *Nord Pool's FTP server for UK markets – directories and contents*.

File_description	
Content	File description of the data structure. The name of the description documents corresponds to the names of the data files.