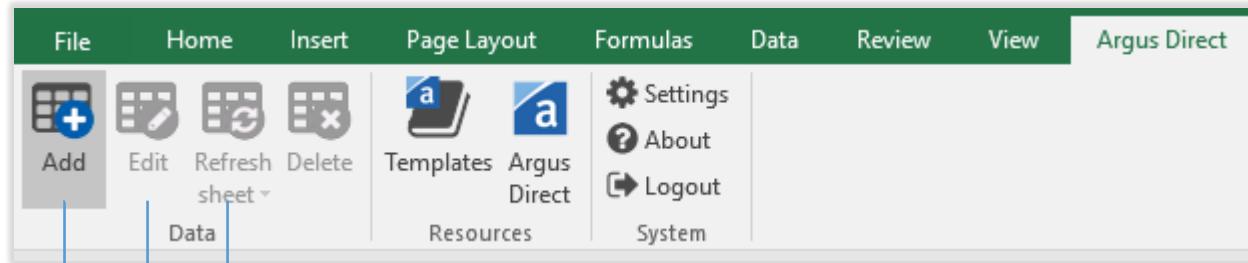


Accessing Forward Curve Data in Argus Direct for Spreadsheets

Getting started

- 1) [Download Argus Direct for Spreadsheets](#) and install
- 2) Upon opening Excel, you'll see an "Argus Direct" menu
- 3) Choose "Add" to start adding data



Basic functions

- **Add:** Add curve data to your sheet.
- **Edit:** Once you've added a market to your sheet, you can edit the layout, dates and other options
- **Refresh sheet:** Once you've set up a sheet, click "Refresh" to pull in the most recent data.

Selecting forward curve data

Select “Forward curves”

Find prices by drilling down into categories or by search

Select price, then click “Add”

Choose how to display the output:

Argus Direct

Search: Search by name Include inactive

Click to drill down to more detail; check box to display prices.

Forward curves

Prices

Electricity

LPG

Natural gas

Natural gas North America basis

- AECO
- Algonquin
- ANR - REX
- ANR - SE
- ANR - SW

Forward curve series to insert into sheet

Product	Market	Basis	Term	Option strike price	Valuation type	Unit
Natural gas North...	AECO	CME Henry Hub Nat G...	Calendar		Mid Market	\$/mmBtu

Reset Add all Add

Move up Move down Remove Remove all

These series will be added to your sheet

New Open Save

Drill down to find prices, then double-click or click "Add" button below to add prices.

Natural gas North America basis, AECO, CME Henry Hub Nat Gas Futures, C...

- Bid
- Offer
- Mid Market

Natural gas North America basis, AECO, CME Henry Hub Nat Gas Futures, M...

Natural gas North America basis, AECO, CME Henry Hub Nat Gas Futures, N...

Natural gas North America basis, AECO, CME Henry Hub Nat Gas Futures, Q...

Natural gas North America basis, AECO, CME Henry Hub Nat Gas Futures, S...

Argus direct

Output Cell A1 Layout Curve format (best for...)

Dates Frequency Published dates Date range Latest available Order By Date ascending

Preferences Show periodas Outright (e.g. Jan 2020) Combine description fields into one cell Create table excel defaultname

OK Cancel

Layout

- Historical data matrix (dates in rows)
- Historical data matrix (dates in columns)
- Curve format (best for graphing)
- Raw data

See next page for examples of layouts

How much history

- Today
- Latest available
- Last 7 days
- Last 30 days
- Last 90 days
- Last 365 days
- All history
- Specified

View forward periods as outright, relative or both

- Outright (e.g. Jan 2020)
- Outright (e.g. Jan 2020)
- Relative (e.g. Month 001)
- Both outright and relative

Layout options

Historical data matrix (dates in rows)

	Market 1				Market 2				...	
	Period 1	Period 2	Period 3	...	Period 1	Period 2	Period 3	...		
	1	2	3	...	1	2	3
Publish date 1	#	#	#	#	#	#	#	#	#	#
Publish date 2	#	#	#	#	#	#	#	#	#	#
Publish date 3	#	#	#	#	#	#	#	#	#	#
...										

Curve format (best for graphing)

	Market 1			Market 2			...	Market 1			Market 2		
	Publish	Publish	Publish	...	Publish	Publish	Publish	...	Publish	Publish	Publish
	date 1	date 1	date 1	...	date 2	date 2	date 2	...	date 2	date 2	date 2
Period 1					#	#	#		#	#	#		#	#	#
Period 2					#	#	#		#	#	#		#	#	#
Period 3					#	#	#		#	#	#		#	#	#
...					#	#	#		#	#	#		#	#	#

Historical data matrix (dates in columns)

	Market 1	Publish			
		Publish	Publish	Publish	...
		date 1	date 2	date 3	...
Market 1	Period 1	#	#	#	#
		#	#	#	#
		#	#	#	#
Market 2	Period 1	#	#	#	#
		#	#	#	#
		#	#	#	#
...	...	#	#	#	#
		#	#	#	#
		#	#	#	#

Raw data

Market 1	Period 1	Publish date 1	#
Market 1	Period 2	Publish date 1	#
Market 1	Period 3	Publish date 1	#
Market 2	Period 1	Publish date 1	#
Market 2	Period 2	Publish date 1	#
Market 2	Period 3	Publish date 1	#
Market 1	Period 1	Publish date 2	#
Market 1	Period 2	Publish date 2	#
Market 1	Period 3	Publish date 2	#
Market 2	Period 1	Publish date 2	#
Market 2	Period 2	Publish date 2	#
Market 2	Period 3	Publish date 2	#
...	#