

**Changes to Argus European Natural Gas effective 1 October 2020**

Argus is adding the following codes to the Argus European Natural Gas data module. The following PA code details will appear in the DNG module in the DENG folder on ftp.argusmedia.com effective 1 October 2020.

PA-code	Time Stamp	Price Type	Continuous Forward	Description	Start Date	Unit	Category	Frequency
PA0030373	6	1	4	Natural gas Germany VTP (Trading Hub Europe) quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030373	6	2	4	Natural gas Germany VTP (Trading Hub Europe) quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030373	6	8	4	Natural gas Germany VTP (Trading Hub Europe) quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030374	6	1	2	Natural gas Germany VTP (Trading Hub Europe) season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030374	6	2	2	Natural gas Germany VTP (Trading Hub Europe) season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030374	6	8	2	Natural gas Germany VTP (Trading Hub Europe) season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030363	6	1	1	Natural gas Germany VTP (Trading Hub Europe) gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030363	6	2	1	Natural gas Germany VTP (Trading Hub Europe) gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030363	6	8	1	Natural gas Germany VTP (Trading Hub Europe) gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030359	6	8	2	Natural gas Austria VTP-Germany VTP (Trading Hub Europe) Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Austria VTP	Daily
PA0030359	6	8	2	Natural gas Austria VTP-Germany VTP (Trading Hub Europe) Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030356	6	8	4	Natural gas Germany VTP (Trading Hub Europe)-Gaspool Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Gaspool	Daily
PA0030356	6	8	4	Natural gas Germany VTP (Trading Hub Europe)-Gaspool Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030344	6	8	2	Natural gas Germany VTP (Trading Hub Europe)-Gaspool Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Gaspool	Daily
PA0030344	6	8	2	Natural gas Germany VTP (Trading Hub Europe)-Gaspool Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030354	6	8	1	Natural gas Germany VTP (Trading Hub Europe)-Gaspool Eur/MWh basis gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Gaspool	Daily
PA0030354	6	8	1	Natural gas Germany VTP (Trading Hub Europe)-Gaspool Eur/MWh basis gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030352	6	8	4	Natural gas Germany VTP (Trading Hub Europe)-NCG Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030352	6	8	4	Natural gas Germany VTP (Trading Hub Europe)-NCG Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->NCG	Daily
PA0030343	6	8	2	Natural gas Germany VTP (Trading Hub Europe)-NCG Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030343	6	8	2	Natural gas Germany VTP (Trading Hub Europe)-NCG Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->NCG	Daily
PA0030350	6	8	1	Natural gas Germany VTP (Trading Hub Europe)-NCG Eur/MWh basis gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030350	6	8	1	Natural gas Germany VTP (Trading Hub Europe)-NCG Eur/MWh basis gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->NCG	Daily
PA0030348	6	8	4	Natural gas Germany VTP (Trading Hub Europe)-TTF Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030348	6	8	4	Natural gas Germany VTP (Trading Hub Europe)-TTF Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->TTF	Daily
PA0030342	6	8	2	Natural gas Germany VTP (Trading Hub Europe)-TTF Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030342	6	8	2	Natural gas Germany VTP (Trading Hub Europe)-TTF Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->TTF	Daily
PA0030346	6	8	1	Natural gas Germany VTP (Trading Hub Europe)-TTF Eur/MWh basis gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030346	6	8	1	Natural gas Germany VTP (Trading Hub Europe)-TTF Eur/MWh basis gas year	01-Oct-2020	Euro/MWh	--Natural gas->Europe->TTF	Daily
PA0030366	6	8	4	Natural gas PSV-Germany VTP (Trading Hub Europe) Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030366	6	8	4	Natural gas PSV-Germany VTP (Trading Hub Europe) Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->PSV	Daily
PA0030381	6	8	2	Natural gas PSV-Germany VTP (Trading Hub Europe) Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030381	6	8	2	Natural gas PSV-Germany VTP (Trading Hub Europe) Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->PSV	Daily
PA0030361	6	8	4	Natural gas ZTP-Germany VTP (Trading Hub Europe) Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030361	6	8	4	Natural gas ZTP-Germany VTP (Trading Hub Europe) Eur/MWh basis quarter	01-Oct-2020	Euro/MWh	--Natural gas->Europe->ZTP	Daily
PA0030345	6	8	2	Natural gas ZTP-Germany VTP (Trading Hub Europe) Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->Germany VTP (Trading Hub Europe)	Daily
PA0030345	6	8	2	Natural gas ZTP-Germany VTP (Trading Hub Europe) Eur/MWh basis season	01-Oct-2020	Euro/MWh	--Natural gas->Europe->ZTP	Daily
PA0030367	6	8	4	Natural gas volatility Germany VTP (Trading Hub Europe) quarter	01-Oct-2020	No Unit	--Natural gas->Volatility	Daily
PA0030368	6	8	2	Natural gas volatility Germany VTP (Trading Hub Europe) season	01-Oct-2020	No Unit	--Natural gas->Volatility	Daily
PA0030369	6	8	1	Natural gas volatility Germany VTP (Trading Hub Europe) gas year	01-Oct-2020	No Unit	--Natural gas->Volatility	Daily