

**Changes to Argus European Spark Spreads effective 15 May 2019**

Argus is adding the following codes to the Argus European Spark Spreads data module. The following PA code details will appear in the DSparksEurope module in the DSparksEurope folder on ftp.argusmedia.com effective 15 May 2019. The history from the start date below is available on request.

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Category	Frequency
PA0021262	6	8	1	Spark Czech Republic base VTP gas 38% quarter	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0021262	6	8	2	Spark Czech Republic base VTP gas 38% quarter	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0021289	6	8	1	Spark Czech Republic peak VTP gas 30% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026382	6	8	0	Spark Czech Republic base VTP gas 30% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026383	6	8	0	Spark Czech Republic base VTP gas 34% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026384	6	8	0	Spark Czech Republic base VTP gas 38% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026385	6	8	0	Spark Czech Republic base VTP gas 40% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026386	6	8	0	Spark Czech Republic base VTP gas 49.13% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026387	6	8	0	Spark Czech Republic base VTP gas 55% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026388	6	8	0	Spark Czech Republic base VTP gas 61% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026396	6	8	0	Spark Czech Republic peak VTP gas 30% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026397	6	8	0	Spark Czech Republic peak VTP gas 34% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026398	6	8	0	Spark Czech Republic peak VTP gas 38% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026399	6	8	0	Spark Czech Republic peak VTP gas 40% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026400	6	8	0	Spark Czech Republic peak VTP gas 49.13% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026401	6	8	0	Spark Czech Republic peak VTP gas 55% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026402	6	8	0	Spark Czech Republic peak VTP gas 61% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026410	6	8	0	Spark ETS adjusted Czech Republic base VTP gas 30% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026411	6	8	0	Spark ETS adjusted Czech Republic base VTP gas 34% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026412	6	8	0	Spark ETS adjusted Czech Republic base VTP gas 38% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026413	6	8	0	Spark ETS adjusted Czech Republic base VTP gas 40% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026414	6	8	0	Spark ETS adjusted Czech Republic base VTP gas 49.13% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026415	6	8	0	Spark ETS adjusted Czech Republic base VTP gas 55% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026416	6	8	0	Spark ETS adjusted Czech Republic base VTP gas 61% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026424	6	8	0	Spark ETS adjusted Czech Republic peak VTP gas 30% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026425	6	8	0	Spark ETS adjusted Czech Republic peak VTP gas 34% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026426	6	8	0	Spark ETS adjusted Czech Republic peak VTP gas 38% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026427	6	8	0	Spark ETS adjusted Czech Republic peak VTP gas 40% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026428	6	8	0	Spark ETS adjusted Czech Republic peak VTP gas 49.13% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026429	6	8	0	Spark ETS adjusted Czech Republic peak VTP gas 55% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026430	6	8	0	Spark ETS adjusted Czech Republic peak VTP gas 61% day-ahead	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026431	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 30% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026431	6	8	2	Spark ETS adjusted Czech Republic base VTP gas 30% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026432	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 34% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026432	6	8	2	Spark ETS adjusted Czech Republic base VTP gas 34% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026433	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 38% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026433	6	8	2	Spark ETS adjusted Czech Republic base VTP gas 38% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026434	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 40% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026434	6	8	2	Spark ETS adjusted Czech Republic base VTP gas 40% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026435	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 49.13% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026435	6	8	2	Spark ETS adjusted Czech Republic base VTP gas 49.13% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026436	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 55% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026436	6	8	2	Spark ETS adjusted Czech Republic base VTP gas 55% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026437	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 61% month	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily





PA0026547	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 55% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026548	6	8	1	Spark ETS adjusted Czech Republic base VTP gas 61% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026549	6	8	1	Spark Czech Republic base VTP gas 30% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026550	6	8	1	Spark Czech Republic base VTP gas 34% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026551	6	8	1	Spark Czech Republic base VTP gas 38% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026552	6	8	1	Spark Czech Republic base VTP gas 40% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026553	6	8	1	Spark Czech Republic base VTP gas 49.13% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026554	6	8	1	Spark Czech Republic base VTP gas 55% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026555	6	8	1	Spark Czech Republic base VTP gas 61% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026556	6	8	1	Spark ETS adjusted Czech Republic peak VTP gas 30% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026557	6	8	1	Spark ETS adjusted Czech Republic peak VTP gas 34% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026558	6	8	1	Spark ETS adjusted Czech Republic peak VTP gas 38% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026559	6	8	1	Spark ETS adjusted Czech Republic peak VTP gas 40% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026560	6	8	1	Spark ETS adjusted Czech Republic peak VTP gas 49.13% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026561	6	8	1	Spark ETS adjusted Czech Republic peak VTP gas 55% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026562	6	8	1	Spark ETS adjusted Czech Republic peak VTP gas 61% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026563	6	8	1	Spark Czech Republic peak VTP gas 34% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026564	6	8	1	Spark Czech Republic peak VTP gas 38% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026565	6	8	1	Spark Czech Republic peak VTP gas 40% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026566	6	8	1	Spark Czech Republic peak VTP gas 49.13% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026567	6	8	1	Spark Czech Republic peak VTP gas 55% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily
PA0026568	6	8	1	Spark Czech Republic peak VTP gas 61% year	21-Nov-16	Euro/MWh	->Spark spread->Europe->Czech Republic	Daily