

**Changes to Argus Russian LPG effective 31 May 2016**

Argus is stopping the following quotes in the Argus Russian LPG data module. The following codes will be available in the DRLPG module on ftp.argusmedia.com until 31 May 2016. Replacement series were introduced with effective date of 10 May 2016.

PA-code	Time stamp	Price type	Continuous forward	Description	Differential basis	Start date	End date	Unit	Category	Frequency
PA5001135	0	4	0	Butane Argus North Sea index (ANSI) month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Northwest Europe->Butane	Weekly
PA5001136	8	7	0	Butane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001136	8	6	0	Butane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001136	8	2	0	Butane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001136	8	1	0	Butane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001137	8	7	0	Butane Gulf CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Butane	Weekly
PA5001137	8	6	0	Butane Gulf CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Butane	Weekly
PA5001141	2	2	0	Butane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Butane	Weekly
PA5001141	2	1	0	Butane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Butane	Weekly
PA5001142	2	2	0	Butane Mt Belvieu Enterprise \$/t month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Americas->Butane	Weekly
PA5001142	2	1	0	Butane Mt Belvieu Enterprise \$/t month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Americas->Butane	Weekly
PA5001144	8	7	0	Butane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001144	8	6	0	Butane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001144	8	2	0	Butane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001144	8	1	0	Butane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001145	0	8	0	Butane Saudi Aramco CP month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Butane	Weekly
PA5001146	0	8	0	Butane Sonatrach Algeria Bethioua month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mediterranean->Butane	Weekly
PA5001148	8	7	0	Butane West coast India CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001148	8	6	0	Butane West coast India CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001149	2	2	0	Ethane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Ethane	Weekly

PA5001149	2	1	0	Ethane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Ethane	Weekly
PA5001150	2	2	0	Ethane/propane mix Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Ethane/propane mix	Weekly
PA5001150	2	1	0	Ethane/propane mix Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Ethane/propane mix	Weekly
PA5001151	2	2	0	Isobutane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Isobutane	Weekly
PA5001151	2	1	0	Isobutane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Isobutane	Weekly
PA5001152	2	2	0	Natural gasoline Mt Belvieu Non-Targa (Non-Dynege) month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Natural gasoline	Weekly
PA5001152	2	1	0	Natural gasoline Mt Belvieu Non-Targa (Non-Dynege) month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Natural gasoline	Weekly
PA5001158	0	4	0	Propane Argus North Sea index (ANSI) month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Northwest Europe->Propane	Weekly
PA5001159	8	7	0	Propane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001159	8	6	0	Propane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001159	8	2	0	Propane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001159	8	1	0	Propane E China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001160	8	7	0	Propane Gulf CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001160	8	6	0	Propane Gulf CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001165	2	2	0	Propane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001165	2	1	0	Propane Mt Belvieu Enterprise month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001166	2	2	0	Propane Mt Belvieu LST (LDH) month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001166	2	1	0	Propane Mt Belvieu LST (LDH) month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001169	27	2	0	Propane Mt Belvieu LST (LDH) month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001169	27	1	0	Propane Mt Belvieu LST (LDH) month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001170	27	2	0	Propane Mt Belvieu LST (LDH) month 4 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001170	27	1	0	Propane Mt Belvieu LST (LDH) month 4 Tue Snapshot	-	23-Jan-2003	31-May-2016	USC/USG	->LPG->Americas->Propane	Weekly
PA5001171	2	2	0	Propane Mt Belvieu Enterprise \$/t month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Americas->Propane	Weekly

PA5001171	2	1	0	Propane Mt Belvieu Enterprise \$/t month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Americas->Propane	Weekly
PA5001173	8	7	0	Propane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001173	8	6	0	Propane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001173	8	2	0	Propane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001173	8	1	0	Propane S China pressurised month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001174	8	7	0	Propane S China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001174	8	6	0	Propane S China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001174	8	2	0	Propane S China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001174	8	1	0	Propane S China refrigerated half-month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001175	0	8	0	Propane Saudi Aramco CP month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001176	0	8	0	Propane Sonatrach Algeria Bethioua month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mediterranean->Propane	Weekly
PA5001181	2	2	0	Propane Mt Belvieu LST (LDH) quarter 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	US\$/USG	->LPG->Americas->Propane	Weekly
PA5001181	2	1	0	Propane Mt Belvieu LST (LDH) quarter 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	US\$/USG	->LPG->Americas->Propane	Weekly
PA5001182	27	2	0	Propane Mt Belvieu LST (LDH) quarter 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	US\$/USG	->LPG->Americas->Propane	Weekly
PA5001182	27	1	0	Propane Mt Belvieu LST (LDH) quarter 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	US\$/USG	->LPG->Americas->Propane	Weekly
PA5001183	8	2	0	Propane CP swap month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001183	8	1	0	Propane CP swap month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001184	8	2	0	Propane CP swap month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001184	8	1	0	Propane CP swap month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001185	8	2	0	Propane CP swap month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001185	8	1	0	Propane CP swap month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->LPG->Mideast Gulf->Propane	Weekly
PA5001186	6	2	0	Naphtha swap NWE cif month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->Products->Naphtha->Northwest Europe	Weekly
PA5001186	6	1	0	Naphtha swap NWE cif month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->Products->Naphtha->Northwest Europe	Weekly

PA5001187	6	2	0	Naphtha swap NWE cif month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->Products->Naphtha->Northwest Europe	Weekly
PA5001187	6	1	0	Naphtha swap NWE cif month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->Products->Naphtha->Northwest Europe	Weekly
PA5001188	6	2	0	Naphtha swap NWE cif month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->Products->Naphtha->Northwest Europe	Weekly
PA5001188	6	1	0	Naphtha swap NWE cif month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/t	->Products->Naphtha->Northwest Europe	Weekly
PA5001189	9	10	0	Ice Brent month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001189	9	5	0	Ice Brent month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001189	9	2	0	Ice Brent month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001189	9	1	0	Ice Brent month 1 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001190	9	10	0	Ice Brent month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001190	9	5	0	Ice Brent month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001190	9	2	0	Ice Brent month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001190	9	1	0	Ice Brent month 2 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001191	9	10	0	Ice Brent month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001191	9	5	0	Ice Brent month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001191	9	2	0	Ice Brent month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001191	9	1	0	Ice Brent month 3 Tue Snapshot	-	23-Jan-2003	31-May-2016	USD/bl	->Crude->Futures->Ice	Weekly
PA5001219	8	7	0	Butane Vietnam CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001219	8	6	0	Butane Vietnam CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Butane	Weekly
PA5001220	8	7	0	Propane Vietnam CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly
PA5001220	8	6	0	Propane Vietnam CP month 1 Tue Snapshot	CP	23-Jan-2003	31-May-2016	USD/t	->LPG->Asia-Pacific->Propane	Weekly