

Changes to Argus Crude Netbacks effective 27 August 2019

Argus has stopped the following codes in the Argus Crude Netbacks data module. The last date they were in the DCRDNB module in the DCRDNB folder of ftp.argusmedia.com was 1 August 2019. To clearly distinguish a change in underlying refinery model, Argus is changing data codes from the legacy model to the new model. The following codes are stopping and below that is the relationship of the stopped codes to the new codes.

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	End date	Unit	Category	Frequency
PA0014940	0	18	1	Brent NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014940	0	19	1	Brent NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014941	0	18	1	Forties NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014941	0	19	1	Forties NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014942	0	18	1	Arab Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014942	0	19	1	Arab Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014943	0	18	1	Arab Heavy NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014943	0	19	1	Arab Heavy NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014944	0	18	1	Urals NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014944	0	19	1	Urals NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014945	0	18	1	Bonny Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014945	0	19	1	Bonny Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014946	0	18	1	Azeri NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014946	0	19	1	Azeri NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014947	0	18	1	Basrah Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014947	0	19	1	Basrah Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014948	0	18	1	Iran Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014948	0	19	1	Iran Light NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014949	0	18	1	Kuwait NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014949	0	19	1	Kuwait NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014950	0	18	1	Murban NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014950	0	19	1	Murban NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014951	0	18	1	Brass River NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014951	0	19	1	Brass River NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014952	0	18	1	Kirkuk NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014952	0	19	1	Kirkuk NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014953	0	18	1	Saharan Blend NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014953	0	19	1	Saharan Blend NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	End date	Unit	Category	Frequency
PA0014954	0	18	1	Zueitina NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014954	0	19	1	Zueitina NWE simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014955	0	18	1	Mars US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014955	0	19	1	Mars US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014956	0	18	1	Basrah Light US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014956	0	19	1	Basrah Light US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014957	0	18	1	LLS US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014957	0	19	1	LLS US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014958	0	18	1	Bonny Light US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014958	0	19	1	Bonny Light US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014959	0	18	1	Arab Light US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014959	0	19	1	Arab Light US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014960	0	18	1	Arab Medium US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014960	0	19	1	Arab Medium US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014961	0	18	1	Maya US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014961	0	19	1	Maya US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014962	0	18	1	WTI US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014962	0	19	1	WTI US Gulf simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014963	0	18	1	Oman Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014963	0	19	1	Oman Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014964	0	18	1	Basrah Light Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014964	0	19	1	Basrah Light Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014965	0	18	1	Minas Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014965	0	19	1	Minas Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014966	0	18	1	ESPO Blend Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014966	0	19	1	ESPO Blend Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014967	0	18	1	Arab Light Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014967	0	19	1	Arab Light Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly

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PA0014968	0	18	1	Arab Heavy Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014968	0	19	1	Arab Heavy Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014969	0	18	1	Murban Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014969	0	19	1	Murban Singapore simple yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014970	0	18	1	Brent NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014970	0	19	1	Brent NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014971	0	18	1	Forties NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014971	0	19	1	Forties NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014972	0	18	1	Arab Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014972	0	19	1	Arab Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014973	0	18	1	Arab Heavy NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014973	0	19	1	Arab Heavy NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014974	0	18	1	Urals NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014974	0	19	1	Urals NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014975	0	18	1	Bonny Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014975	0	19	1	Bonny Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014976	0	18	1	Azeri NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014976	0	19	1	Azeri NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014977	0	18	1	Basrah Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014977	0	19	1	Basrah Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014978	0	18	1	Iran Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014978	0	19	1	Iran Light NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014979	0	18	1	Kuwait NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014979	0	19	1	Kuwait NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014980	0	18	1	Murban NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014980	0	19	1	Murban NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014981	0	18	1	Brass River NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0014981	0	19	1	Brass River NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	End date	Unit	Category	Frequency
PA0014982	0	18	1	Kirkuk NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014982	0	19	1	Kirkuk NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014983	0	18	1	Saharan Blend NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014983	0	19	1	Saharan Blend NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014984	0	18	1	Zueitina NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014984	0	19	1	Zueitina NWE complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North Europe	Monthly
PA0014985	0	18	1	Mars US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014985	0	19	1	Mars US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014986	0	18	1	Basrah Light US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014986	0	19	1	Basrah Light US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014987	0	18	1	LLS US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014987	0	19	1	LLS US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014988	0	18	1	Bonny Light US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014988	0	19	1	Bonny Light US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014989	0	18	1	Arab Light US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014989	0	19	1	Arab Light US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014990	0	18	1	Arab Medium US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014990	0	19	1	Arab Medium US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014991	0	18	1	Maya US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014991	0	19	1	Maya US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014992	0	18	1	WTI US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014992	0	19	1	WTI US Gulf complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->North America	Monthly
PA0014993	0	18	1	Oman Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014993	0	19	1	Oman Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014994	0	18	1	Basrah Light Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014994	0	19	1	Basrah Light Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014995	0	18	1	Minas Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014995	0	19	1	Minas Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	-->Crude->Refinery Netback->Asia-Pacific	Monthly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	End date	Unit	Category	Frequency
PA0014996	0	18	1	ESPO Blend Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014996	0	19	1	ESPO Blend Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014997	0	18	1	Arab Light Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014997	0	19	1	Arab Light Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014998	0	18	1	Arab Heavy Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014998	0	19	1	Arab Heavy Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014999	0	18	1	Murban Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0014999	0	19	1	Murban Singapore complex yield netback average month	1-Oct-2014	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018086	0	18	1	Es Sider NWE complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018086	0	19	1	Es Sider NWE complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018087	0	18	1	Es Sider NWE simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018087	0	19	1	Es Sider NWE simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018088	0	18	1	Dubai Singapore complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018088	0	19	1	Dubai Singapore complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018089	0	18	1	Dubai Singapore simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018089	0	19	1	Dubai Singapore simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018090	0	18	1	Iran Heavy Singapore complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018090	0	19	1	Iran Heavy Singapore complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018091	0	18	1	Iran Heavy Singapore simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018091	0	19	1	Iran Heavy Singapore simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018092	0	18	1	Oriente implied fob USWC complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018093	0	18	1	Oriente USWC complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018093	0	19	1	Oriente USWC complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018094	0	18	1	Oriente USWC simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018094	0	19	1	Oriente USWC simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018095	0	18	1	ANS USWC complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018095	0	19	1	ANS USWC complex yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018096	0	18	1	ANS USWC simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018096	0	19	1	ANS USWC simple yield netback average month	4-Jan-2016	1-Aug-2019	USD/bl	->Crude->Refinery Netback->North America	Monthly

The translation between the PA-codes stopping on 1 August 2019 and the PA-codes starting on 31 August 2019 are as follows.

Old PA-code	New PA-code
PA0014940	PA5001846
PA0014941	PA5001847
PA0014942	PA5001848
PA0014943	PA5001849
PA0014944	PA5001850
PA0014945	PA5001851
PA0014946	PA5001852
PA0014947	PA5001853
PA0014948	PA5001854
PA0014949	PA5001855
PA0014950	PA5001856
PA0014951	PA5001857
PA0014952	PA5001858
PA0014953	PA5001859
PA0014954	PA5001860
PA0014955	PA5001861
PA0014956	PA5001862
PA0014957	PA5001863

Old PA-code	New PA-code
PA0014958	PA5001864
PA0014959	PA5001865
PA0014960	PA5001866
PA0014961	PA5001867
PA0014962	PA5001868
PA0014963	PA5001869
PA0014964	PA5001870
PA0014965	PA5001871
PA0014966	PA5001872
PA0014967	PA5001873
PA0014968	PA5001874
PA0014969	PA5001875
PA0014970	PA5001876
PA0014971	PA5001877
PA0014972	PA5001878
PA0014973	PA5001879
PA0014974	PA5001880
PA0014975	PA5001881

Old PA-code	New PA-code
PA0014976	PA5001882
PA0014977	PA5001883
PA0014978	PA5001884
PA0014979	PA5001885
PA0014980	PA5001886
PA0014981	PA5001887
PA0014982	PA5001888
PA0014983	PA5001889
PA0014984	PA5001890
PA0014985	PA5001891
PA0014986	PA5001892
PA0014987	PA5001893
PA0014988	PA5001894
PA0014989	PA5001895
PA0014990	PA5001896
PA0014991	PA5001897
PA0014992	PA5001898
PA0014993	PA5001899

Old PA-code	New PA-code
PA0014994	PA5001900
PA0014995	PA5001901
PA0014996	PA5001902
PA0014997	PA5001903
PA0014998	PA5001904
PA0014999	PA5001905
PA0018086	PA5001906
PA0018087	PA5001907
PA0018088	PA5001909
PA0018089	PA5001908
PA0018090	PA5001911
PA0018091	PA5001910
PA0018092	PA5001912
PA0018093	PA5001914
PA0018094	PA5001913
PA0018095	PA5001916
PA0018096	PA5001915