



**2018**  
NATURAL GAS LIQUIDS REFERENCE PRICES

Month	Ethane Reference Price(\$/GJ)	Ethane Par Price(\$/GJ)	Propane Spec Reference Price(\$/m <sup>3</sup> )	Butanes Spec Reference Price(\$/m <sup>3</sup> )	Pentanes Plus Spec Reference Price(\$/m <sup>3</sup> )	Pentanes Plus Par Price(\$/m <sup>3</sup> )	Propane Mix Reference Price(\$/m <sup>3</sup> )	Butanes Mix Reference Price(\$/m <sup>3</sup> )	Pentanes Plus Mix Reference Price(\$/m <sup>3</sup> )
January	1.74	1.74	240.48	297.45	489.12	489.12	179.60	241.40	486.09
February	1.76	1.76	195.42	284.43	462.74	462.74	131.54	237.48	457.69
March	1.54	1.54	170.64	282.86	490.88	490.88	113.07	247.36	486.36
April	1.26	1.26	165.78	283.00	532.83	532.83	126.20	266.35	545.13
May	0.78	0.78	186.67	318.88	552.35	552.35	146.89	284.24	567.06
June	0.75	0.75	167.39	327.85	529.55	529.55	127.34	276.83	534.94
July									
August									
September									
October									
November									
December									

**Note:**

- 1) Effective July 2014, reference prices for Propane, Butanes and Pentanes Plus, as Spec and Mix, are calculated at field locations See Information Letter 2013-35

## NATURAL GAS LIQUIDS REFERENCE PRICES RESTATEMENTS

### Restated Reference Prices

#### Monthly & Yearly Restated Reference Prices Comparison Report

The following prices are prescribed for the following business month(s):

Delivery Month		Propane Spec Reference Price (\$/m3)	Butanes Spec Reference Price (\$/m3)	Pentanes Plus Spec Reference Price (\$/m3)	Pentanes Plus Spec Par Price (\$/m3)	Propane Mix Reference Price (\$/m3)	Butanes Mix Reference Price (\$/m3)	Pentanes Plus Mix Reference Price (\$/m3)
December 2015	Previous Reference Price	17.91	181.61	298.05	298.05	0.00	135.97	288.31
	<b>Restated Reference Price</b>	<b>18.67</b>	<b>181.61</b>	<b>298.05</b>	<b>298.05</b>	<b>0.00</b>	<b>135.97</b>	<b>288.31</b>
	Change	0.76	0.00	0.00	0.00	0.00	0.00	0.00
	% Change	4.24	0	0	0	-	0	0
November 2015	Previous Reference Price	34.70	202.32	320.53	320.53	0.00	155.34	309.96
	<b>Restated Reference Price</b>	<b>35.07</b>	<b>202.32</b>	<b>320.53</b>	<b>320.53</b>	<b>0.00</b>	<b>155.34</b>	<b>309.96</b>
	Change	0.37	0.00	0.00	0.00	0.00	0.00	0.00
	% Change	1.07	0	0	0	-	0	0



	% Change	-	0	0	0	-	0	0
Delivery Month		Propane Spec Reference Price (\$/m3)	Butanes Spec Reference Price (\$/m3)	Pentanes Plus Spec Reference Price (\$/m3)	Pentanes Plus Spec Par Price (\$/m3)	Propane Mix Reference Price (\$/m3)	Butanes Mix Reference Price (\$/m3)	Pentanes Plus Mix Reference Price (\$/m3)
June 2015	Previous Reference Price	0.00	232.60	411.45	411.45	0.00	161.33	393.03
	<b>Restated Reference Price</b>	<b>0.00</b>	<b>232.60</b>	<b>411.45</b>	<b>411.45</b>	<b>0.00</b>	<b>161.33</b>	<b>393.03</b>
	Change	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	% Change	-	0	0	0	-	0	0
May 2015	Previous Reference Price	10.54	224.18	431.40	431.40	0.00	169.58	417.72
	<b>Restated Reference Price</b>	<b>10.23</b>	<b>224.18</b>	<b>431.40</b>	<b>431.40</b>	<b>0.00</b>	<b>169.58</b>	<b>417.72</b>
	Change	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
	% Change	<b>-2.94</b>	0	0	0	-	0	0
April 2015	Previous Reference Price	32.97	222.30	390.14	390.14	0.00	159.66	382.78
	<b>Restated Reference Price</b>	<b>32.97</b>	<b>222.30</b>	<b>390.14</b>	<b>390.14</b>	<b>0.00</b>	<b>159.66</b>	<b>382.78</b>
	Change	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	% Change	0	0	0	0	-	0	0

Delivery Month		Propane Spec Reference Price (\$/m3)	Butanes Spec Reference Price (\$/m3)	Pentanes Plus Spec Reference Price (\$/m3)	Pentanes Plus Spec Par Price (\$/m3)	Propane Mix Reference Price (\$/m3)	Butanes Mix Reference Price (\$/m3)	Pentanes Plus Mix Reference Price (\$/m3)
March 2015	Previous Reference Price	77.40	225.11	346.54	346.54	13.93	168.57	334.80
	Restated Reference Price	75.83	227.88	346.54	346.54	13.70	168.57	334.80
	Change	-1.57	2.77	0.00	0.00	-0.23	0.00	0.00
	% Change	-2.03	1.23	0	0	-1.65	0	0
February 2015	Previous Reference Price	101.15	230.59	335.92	335.92	33.87	193.35	318.30
	Restated Reference Price	101.15	236.36	329.32	329.32	33.87	193.35	318.30
	Change	0.00	5.77	-6.60	-6.60	0.00	0.00	0.00
	% Change	0	2.50	-1.96	-1.96	0	0	0
January 2015	Previous Reference Price	77.48	214.67	290.18	290.18	9.70	176.53	277.75
	Restated Reference Price	77.48	217.52	290.18	290.18	9.32	176.53	277.75
	Change	0.00	2.85	0.00	0.00	-0.38	0.00	0.00
	% Change	0	1.33	0	0	-3.92	0	0