



Gas Transportation Management System

Transportation Network Monthly Report

Parameters Entered	
Gas Month	November
Gas Year	2016

DISCLAIMER

The information contained in the attached Transportation Network Monthly Report and such information as may be issued from time to time by Ervia trading as Gas Networks Ireland ("GNI") ("the Information") is made available on the understanding that the GNI and its employees and agents shall have no liability (including liability by reason of negligence) to the users for any loss, damage, cost or expense incurred or arising by reason of any person using or relying on the Information and whether caused by reason of any error, negligent act, omission or misrepresentation in the Information or otherwise. Furthermore, whilst the Information is considered to be true and correct at the date of publication, changes in circumstances after the time of publication may impact on the accuracy of the Information. The Information may change without notice and the GNI shall not in any way be liable for the accuracy of any information printed and stored or in any way interpreted and used by a user.

Transportation Network Monthly Report

Month: Nov-2016



1. Moffat Energy/Volume of Gas

	Moffat Ireland Fwd Flow Allocations		Moffat VRF Allocations		Did a Moffat VRF Interruption Occur at some point during the day?***	Net Moffat Flows		PTL - Northern Ireland		Isle of Man		Shrinkage	
	Total kWh	Total KCM	Total kWh	Total KCM	Yes/No	Total kWh	Total KCM	Total kWh	Total KCM	Total kWh	Total KCM	Total kWh	
01/11/2016	61,758,492	5,607.3	14,244,098		Yes	47,514,394	5,607.3	44,197,412	4,012.9	4,187,010		380.2	1,600,000
02/11/2016	84,081,161	7,663.1	14,117,505		No	69,963,656	7,663.1	49,664,829	4,526.4	4,246,886		387.1	1,600,000
03/11/2016	74,381,458	6,808.4	14,111,634		No	60,269,824	6,808.4	50,431,884	4,616.2	4,315,101		395.0	1,600,000
04/11/2016	69,828,970	6,396.5	19,627,204		No	50,201,766	6,396.5	52,413,645	4,801.3	4,251,993		389.5	1,600,000
05/11/2016	53,170,455	4,853.3	29,263,405		No	23,907,050	4,853.3	37,693,508	3,440.6	4,263,917		389.2	1,600,000
06/11/2016	52,475,144	4,795.9	30,209,101		Yes	22,266,043	4,795.9	37,050,652	3,386.2	4,332,409		396.0	1,600,000
07/11/2016	109,569,827	9,988.6	24,549,801		No	85,020,026	9,988.6	66,316,440	6,045.6	4,319,303		393.8	1,600,000
08/11/2016	68,872,987	6,297.8	15,667,130		Yes	53,205,857	6,297.8	62,412,253	5,707.0	3,936,891		360.0	1,600,000
09/11/2016	77,536,138	7,077.3	9,326,775		No	68,209,363	7,077.3	64,620,059	5,898.4	4,534,386		413.9	1,600,000
10/11/2016	79,474,844	7,258.0	11,461,420		No	68,013,424	7,258.0	58,345,132	5,328.3	4,391,067		401.0	1,600,000
11/11/2016	53,901,866	4,926.3	24,162,726		Yes	29,739,140	4,926.3	54,427,023	4,974.3	4,597,171		420.2	1,600,000
12/11/2016	68,180,119	6,217.0	20,960,780		No	47,219,339	6,217.0	53,841,362	4,909.5	4,102,886		374.1	1,600,000
13/11/2016	56,110,872	5,119.1	21,517,639		No	34,593,233	5,119.1	44,762,085	4,083.7	4,102,906		374.3	1,600,000
14/11/2016	69,313,729	6,325.2	24,729,759		Yes	44,583,970	6,325.2	46,257,656	4,221.2	4,206,241		383.8	1,600,000
15/11/2016	68,523,582	6,231.0	21,252,647		Yes	47,270,935	6,231.0	48,091,225	4,373.0	4,148,469		377.2	1,600,000
16/11/2016	71,276,652	6,496.1	23,104,207		Yes	48,172,445	6,496.1	45,954,237	4,188.2	4,381,578		399.3	1,600,000
17/11/2016	81,215,183	7,411.3	17,916,755		Yes	63,298,428	7,411.3	54,726,801	4,994.1	4,594,253		419.2	1,600,000
18/11/2016	84,964,150	7,757.3	16,471,801		Yes	68,492,349	7,757.3	53,794,803	4,911.5	4,679,182		427.2	1,600,000
19/11/2016	83,913,420	7,634.3	14,372,349		No	69,541,071	7,634.3	54,372,511	4,946.7	4,419,045		402.0	1,600,000
20/11/2016	70,127,378	6,343.2	0		No	70,127,378	6,343.2	54,720,634	4,949.6	4,432,074		400.9	1,600,000
21/11/2016	80,411,595	7,271.6	1,607,269		Yes	78,804,326	7,271.6	59,744,237	5,402.6	4,951,567		447.8	1,600,000
22/11/2016	92,757,684	8,456.0	1,555,687		No	91,201,997	8,456.0	58,255,467	5,310.7	4,851,170		442.2	1,600,000
23/11/2016	110,210,678	10,080.2	0		No	110,210,678	10,080.2	66,597,155	6,091.2	4,747,842		434.3	1,600,000
24/11/2016	79,676,040	7,304.1	495,093		No	79,180,947	7,304.1	67,751,917	6,211.0	4,720,651		432.8	1,600,000
25/11/2016	75,895,671	6,950.5	5,664,956		No	70,230,715	6,950.5	67,303,537	6,163.6	4,843,423		443.6	1,600,000
26/11/2016	76,649,632	6,980.5	2,051,497		Yes	74,598,135	6,980.5	51,869,439	4,723.8	4,632,027		421.8	1,600,000
27/11/2016	60,784,999	5,535.7	1,830,142		No	58,954,857	5,535.7	51,759,938	4,713.8	4,476,038		407.6	1,600,000
28/11/2016	96,203,365	8,826.0	5,298,956		No	90,904,409	8,826.0	68,557,229	6,289.7	4,768,450		437.5	1,600,000
29/11/2016	104,003,712	9,527.1	8,819,732		Yes	95,183,980	9,527.1	65,629,005	6,011.8	4,911,992		450.0	1,600,000
30/11/2016	108,975,498	10,008.0	4,404,103		No	104,571,395	10,008.0	65,794,456	6,042.3	4,642,678		426.4	1,600,000
Totals	2,324,245,301	212,146.7	398,794,171.0	0.0		1,925,451,130.0		1,657,356,531	151,275.3	133,988,606		12,227.7	48,000,000.0

Moffat excludes the Isle of Man and Northern Ireland (PTL) flows.

PTL is the Moffat flow for Northern Ireland only.

Isle of Man is the Moffat flow for Isle of Man only.

*** While an interruption, or a number of interruptions to the VRF product may occur on a day during individual hourly matching cycles, Shippers can continue to re-nominate in subsequent hours as more Moffat Entry Nominations are received later in the day. The available VRF Quantity is published hourly to the Shipper Nominations Summary Screen in GTMS.

	Moffat	
	kWh	KCM
Month Min	52,475,144	4,795.9
Month Max	110,210,678	10,080.2
Month Average	77,474,843	7,071.6
YTD Min	35,810,709	3,228.6
YTD Max	110,210,678	10,080.2
YTD Average	70,259,499	6,396.2

Transportation Network Monthly Report

Month: Nov-2016



1. Bellanaboy Energy/Volume of Gas

	Bellanaboy	
	Total kWh	Total KCM
01/11/2016	102,791,011	9,823.0
02/11/2016	103,715,760	9,912.0
03/11/2016	103,869,974	9,927.0
04/11/2016	102,790,981	9,823.0
05/11/2016	103,869,978	9,927.0
06/11/2016	103,711,515	9,911.0
07/11/2016	103,712,946	9,912.0
08/11/2016	103,047,632	9,848.0
09/11/2016	103,711,368	9,911.0
10/11/2016	104,339,298	9,971.0
11/11/2016	103,710,890	9,911.0
12/11/2016	102,820,899	9,826.0
13/11/2016	103,710,816	9,911.0
14/11/2016	103,710,432	9,911.0
15/11/2016	103,708,965	9,911.0
16/11/2016	103,858,584	9,925.0
17/11/2016	103,857,576	9,925.0
18/11/2016	103,859,582	9,926.0
19/11/2016	103,861,224	9,928.0
20/11/2016	103,729,680	9,916.0
21/11/2016	76,720,152	7,336.0
22/11/2016	86,800,008	8,297.0
23/11/2016	84,501,890	8,076.0
24/11/2016	103,202,640	9,863.0
25/11/2016	103,716,756	9,912.0
26/11/2016	103,858,483	9,925.0
27/11/2016	103,861,872	9,926.0
28/11/2016	102,714,001	9,816.0
29/11/2016	103,714,800	9,912.0
30/11/2016	103,714,968	9,912.0
Totals	3,045,194,681	291,030.0

Transportation Network Monthly

Month: Nov-16



1. Inch Energy/Volume of Gas

	Inch
	Total kWh
01/11/2016	8,474,694
02/11/2016	9,428,917
03/11/2016	9,971,361
04/11/2016	7,041,389
05/11/2016	7,013,000
06/11/2016	7,018,278
07/11/2016	10,000,194
08/11/2016	9,968,111
09/11/2016	9,933,056
10/11/2016	9,945,417
11/11/2016	12,919,472
12/11/2016	7,033,639
13/11/2016	9,965,000
14/11/2016	9,933,917
15/11/2016	14,113,306
16/11/2016	6,566,667
17/11/2016	4,100,250
18/11/2016	13,170,222
19/11/2016	15,805,333
20/11/2016	15,811,444
21/11/2016	17,886,528
22/11/2016	16,699,111
23/11/2016	17,948,167
24/11/2016	16,837,083
25/11/2016	18,294,222
26/11/2016	16,828,333
27/11/2016	16,831,889
28/11/2016	16,822,222
29/11/2016	16,798,861
30/11/2016	16,816,194
Totals	369,976,277

Transportation Network Monthly Report

Month: Nov-16



1. Gormanston Energy/Volume of Gas

	Gormanston CSEP - Exit	Gormanston CSEP - VRF Entry
	Total kWh	Total kWh
01/11/2016	0	0
02/11/2016	0	0
03/11/2016	0	0
04/11/2016	0	0
05/11/2016	0	0
06/11/2016	0	0
07/11/2016	0	0
08/11/2016	0	0
09/11/2016	0	0
10/11/2016	0	0
11/11/2016	0	0
12/11/2016	0	0
13/11/2016	0	0
14/11/2016	0	0
15/11/2016	0	0
16/11/2016	0	0
17/11/2016	0	0
18/11/2016	0	0
19/11/2016	0	0
20/11/2016	0	0
21/11/2016	0	0
22/11/2016	0	0
23/11/2016	0	0
24/11/2016	0	0
25/11/2016	0	0
26/11/2016	0	0
27/11/2016	0	0
28/11/2016	0	0
29/11/2016	0	0
30/11/2016	0	0
Totals	0	0

Transportation Network Monthly Report

Month: Nov-2016



2. Balancing Actions

	Balancing Buy		Balancing Sell	
	kWh	KCM	kWh	KCM
01/11/2016	0	0.0	0	0.0
02/11/2016	0	0.0	0	0.0
03/11/2016	0	0.0	0	0.0
04/11/2016	0	0.0	0	0.0
05/11/2016	0	0.0	0	0.0
06/11/2016	0	0.0	2,500,000	228.5
07/11/2016	0	0.0	0	0.0
08/11/2016	0	0.0	0	0.0
09/11/2016	0	0.0	0	0.0
10/11/2016	0	0.0	0	0.0
11/11/2016	0	0.0	0	0.0
12/11/2016	0	0.0	0	0.0
13/11/2016	0	0.0	0	0.0
14/11/2016	0	0.0	0	0.0
15/11/2016	0	0.0	0	0.0
16/11/2016	0	0.0	0	0.0
17/11/2016	0	0.0	0	0.0
18/11/2016	0	0.0	0	0.0
19/11/2016	0	0.0	0	0.0
20/11/2016	0	0.0	0	0.0
21/11/2016	0	0.0	0	0.0
22/11/2016	0	0.0	0	0.0
23/11/2016	0	0.0	0	0.0
24/11/2016	0	0.0	0	0.0
25/11/2016	0	0.0	0	0.0
26/11/2016	0	0.0	0	0.0
27/11/2016	3,000,000	273.2	0	0.0
28/11/2016	0	0.0	0	0.0
29/11/2016	0	0.0	0	0.0
30/11/2016	5,000,000	459.2	0	0.0
Totals	8,000,000	732.4	2,500,000	228.5

Balancing and Buy and Sell is measured in Energy. Conversion to Volume has been carried out for indicative purposes only using the Average Daily CV at Beattock

Transportation Network Monthly Report

Month: Nov-2016



3. Imbalance Price (Excluding Northern Ireland's Flows)

Balancing Transportation Cost €/kWh	0.051548
Applicable Second Tier Positive Imbalance Multiplier for this Month	0.75
Applicable Second Tier Negative Imbalance Multiplier for this Month	1.25

	System Marginal Price €/kWh		System Average Price €/kWh	First Tier Price €/kWh		Second Tier Price €/kWh	
	Buy	Sell		Buy	Sell	Buy	Sell
01/11/2016	1.868408	1.847538	1.893225	1.931090	1.855361	2.418079	1.368371
02/11/2016	2.083764	2.064353	2.110041	2.152242	2.067840	2.689099	1.530983
03/11/2016	2.039297	1.989320	2.035007	2.075707	1.994307	2.595307	1.474707
04/11/2016	1.684984	1.630722	1.676410	1.709938	1.642882	2.147061	1.205760
05/11/2016	1.835468	1.789421	1.835109	1.871811	1.798407	2.345434	1.324784
06/11/2016	1.773922	1.726356	1.772043	1.807484	1.736602	2.266602	1.277484
07/11/2016	1.903864	1.859506	1.905194	1.943298	1.867090	2.433041	1.377348
08/11/2016	1.871072	1.826938	1.872626	1.910079	1.835173	2.392331	1.352921
09/11/2016	1.896103	1.851335	1.897023	1.934963	1.859083	2.422827	1.371219
10/11/2016	1.847696	1.775266	1.820954	1.857373	1.784535	2.327741	1.314168
11/11/2016	1.890680	1.782746	1.828434	1.865003	1.791865	2.337091	1.319778
12/11/2016	1.924639	1.813128	1.858816	1.895992	1.821640	2.375068	1.342564
13/11/2016	1.902077	1.790802	1.836490	1.873220	1.799760	2.347160	1.325820
14/11/2016	1.880561	1.769512	1.815199	1.851503	1.778895	2.320547	1.309851
15/11/2016	1.757428	1.660874	1.706561	1.740692	1.672430	2.184749	1.228373
16/11/2016	1.836604	1.717379	1.763067	1.798328	1.727806	2.255382	1.270752
17/11/2016	1.787462	1.678826	1.724514	1.759004	1.690024	2.207191	1.241838
18/11/2016	1.959916	1.853292	1.898980	1.936960	1.861000	2.425273	1.372687
19/11/2016	1.921027	1.803806	1.849494	1.886484	1.812504	2.363416	1.335573
20/11/2016	1.869467	1.727737	1.798628	1.834601	1.762655	2.299833	1.297423
21/11/2016	1.767279	1.652127	1.697815	1.731771	1.663859	2.173817	1.221813
22/11/2016	1.860155	1.737288	1.782976	1.818636	1.747316	2.280268	1.285684
23/11/2016	1.885049	1.761111	1.806798	1.842934	1.770662	2.310045	1.303551
24/11/2016	1.950825	1.812437	1.858125	1.895288	1.820963	2.374204	1.342046
25/11/2016	1.947829	1.818076	1.863764	1.901039	1.826489	2.381253	1.346275
26/11/2016	1.931234	1.804497	1.850185	1.887189	1.813181	2.364279	1.336091
27/11/2016	1.898644	1.772504	1.818192	1.854556	1.781828	2.324288	1.312096
28/11/2016	1.999930	1.871935	1.917623	1.955975	1.879271	2.448577	1.386669
29/11/2016	2.054000	1.913480	1.959168	1.998351	1.919985	2.500508	1.417828
30/11/2016	2.026863	1.897138	1.942826	1.981683	1.903969	2.480080	1.405572

	Total First Tier Cost €		Total Second Tier Cost €	
	Buy	Sell	Buy	Sell
01/11/2016	24,612.53	(44,367.48)	17.54	0.00
02/11/2016	6,816.47	(37,407.10)	0.00	(2.28)
03/11/2016	3,844.15	(22,170.24)	0.00	0.00
04/11/2016	10,712.46	(5,630.04)	0.00	0.00
05/11/2016	6,471.75	(19,992.03)	151.30	0.00
06/11/2016	33,677.31	(10,313.23)	476.87	(2,569.83)
07/11/2016	30,758.55	(8,351.69)	9.42	(21,274.24)
08/11/2016	26,337.18	(14,476.05)	6.41	(4,364.20)
09/11/2016	7,008.37	(25,229.89)	0.00	0.00
10/11/2016	25,994.89	(29,085.43)	6,254.36	0.00
11/11/2016	2,211.26	(44,676.26)	0.00	(29.77)
12/11/2016	1,523.18	(30,682.49)	14.35	(6,836.43)
13/11/2016	297.60	(73,153.62)	12.16	(27,379.70)
14/11/2016	970.93	(72,008.33)	12.46	(1,658.39)
15/11/2016	14,469.34	(10,712.32)	42.69	0.00
16/11/2016	40,163.07	(27,499.10)	10.42	(2,233.33)
17/11/2016	34,416.92	(11,696.43)	66.66	0.00
18/11/2016	25,331.72	(18,689.83)	0.00	0.00
19/11/2016	27,277.61	(15,109.34)	6.33	(0.05)
20/11/2016	8,795.19	(24,467.14)	41.42	0.00
21/11/2016	54,053.38	(7,616.99)	353.09	0.00
22/11/2016	12,831.65	(6,956.34)	140.58	0.00
23/11/2016	5,882.16	(29,346.49)	0.00	0.00
24/11/2016	11,674.19	(8,750.26)	0.00	0.00
25/11/2016	44,341.98	(9,560.73)	32,436.95	0.00
26/11/2016	6,989.67	(42,434.80)	205.93	0.00
27/11/2016	557.07	(82,297.24)	0.00	(30.56)
28/11/2016	1,966.16	(53,201.61)	0.00	(79.65)
29/11/2016	45,702.56	(4,797.97)	30.48	0.00
30/11/2016	19,425.13	(16,166.81)	42.68	0.00

First tier Buy/Sell Price = System Average price

Second Tier Sell Price = LOWER OF (System Marginal Sell Price - Balancing Transportation Cost) AND (Applicable Second Tier Positive Imbalance for this Month of the First Tier Sell price - Balancing Transportation Cost)

Second Tier Buy Price = HIGHER OF (System Marginal Buy Price - Balancing Transportation Cost) AND (Applicable Second Tier Negative Imbalance for this Month of the First Tier Buy price - Balancing Transportation Cost)

Transportation Network Monthly Report

Month: Nov-2016



4. Gas Consumption by Market Sector

	LDM Sector kWh	LDM less PTL(NI) and IOM kWh	DM Sector kWh	NDM Sector kWh
01/11/2016	159,274,186	110,889,764	8,959,839	36,155,926
02/11/2016	185,129,463	131,217,748	9,747,157	39,026,449
03/11/2016	175,867,125	121,120,140	9,438,042	41,247,391
04/11/2016	164,430,241	107,764,603	9,372,145	41,642,532
05/11/2016	124,630,923	82,673,498	7,884,690	41,903,879
06/11/2016	123,826,567	82,443,506	7,644,567	44,860,217
07/11/2016	205,137,278	134,501,535	10,357,869	51,379,176
08/11/2016	169,254,946	102,905,802	9,785,512	52,166,323
09/11/2016	189,334,527	120,180,082	9,743,087	49,240,641
10/11/2016	185,742,370	123,006,171	9,682,923	48,042,569
11/11/2016	141,127,359	82,103,165	9,143,241	49,827,433
12/11/2016	166,611,772	108,667,524	7,217,580	37,466,755
13/11/2016	145,483,618	96,618,627	6,600,384	37,371,834
14/11/2016	159,609,348	109,145,451	8,398,352	34,913,636
15/11/2016	171,845,785	119,606,091	8,756,893	35,312,223
16/11/2016	155,575,725	105,239,910	9,581,290	42,654,044
17/11/2016	165,335,612	106,014,558	10,241,618	54,831,102
18/11/2016	171,272,253	112,798,268	10,399,310	61,049,958
19/11/2016	180,890,751	122,099,195	8,774,081	57,345,270
20/11/2016	178,213,379	119,060,671	8,488,580	59,701,462
21/11/2016	160,826,131	96,130,327	11,177,266	67,295,851
22/11/2016	182,870,580	119,763,943	10,986,029	62,657,901
23/11/2016	208,080,481	136,735,484	11,109,838	61,875,892
24/11/2016	200,684,987	128,212,419	10,863,480	58,669,951
25/11/2016	197,050,334	124,903,374	10,632,325	58,363,980
26/11/2016	186,870,979	130,369,513	8,640,266	52,690,300
27/11/2016	171,294,554	115,058,578	7,819,446	47,829,391
28/11/2016	214,095,909	140,770,230	10,212,962	55,145,961
29/11/2016	217,718,741	147,177,744	11,017,616	57,951,890
30/11/2016	216,613,234	146,176,100	11,235,188	61,201,879
Totals	5,274,699,158	3,483,354,021	283,911,576	1,499,821,816

Cleansed Totals	LDM Sector kWh	LDM less PTL(NI) and IOM kWh	DM Sector kWh	NDM Sector kWh
	5,274,654,419	6,724,600,530	283,908,402	1,526,708,779

The LDM value includes the off take at Twynholm (PTL) and Glen Mooar (Isle of Man)

Physical Daily Totals Analysis

	LDM Sector kWh	DM Sector kWh	NDM Sector kWh
Month Min	123,826,567	6,600,384	34,913,636
Month Max	217,718,741	11,235,188	67,295,851
Month Average	175,823,305	9,463,719	49,994,061
YTD Min	108,304,895	5,484,653	17,352,496
YTD Max	217,718,741	11,235,188	67,295,851
YTD Average	163,488,549	8,482,702	38,388,764
YTD Rolling Total	9,972,801,491	517,444,798	2,341,714,590

Cleansed monthly Totals Analysis

	LDM Sector kWh	DM Sector kWh	NDM Sector kWh
YTD Min	4,697,757,478	233,516,577	842,188,576
YTD Max	5,274,654,419	283,908,402	1,526,708,779
YTD Average	4,986,205,949	258,712,490	1,184,448,678
YTD Rolling Total	9,972,411,897	517,424,979	2,368,897,355

Transportation Network Monthly Report

Month: Nov-2016



5. Gas Quality

	Ballygarraun AGI - Supply to Galway (MJ/m3)	Ballyveelish AGI - Supply to Clonmel (MJ/m3)	Barnakyle AGI - Supply to Adare (MJ/m3)	Caherlag AGI - Supply to Cork & Ballincollig (MJ/m3)	Curraleigh West (MJ/m3)	Brownsbarn & Abbotstown CV (MJ/m3)	Gormanston - Node (MJ/m3)	Ories AGI - Supply to Athlone (MJ/m3)	Springhill AGI - Supply to Carlow (MJ/m3)
01/11/2016	37.66	38.36	37.58	37.69	37.69	38.53	39.51	37.41	38.26
02/11/2016	37.67	38.57	37.43	37.68	37.70	38.72	39.52	37.66	37.88
03/11/2016	37.67	38.82	37.86	37.66	37.69	38.84	39.67	37.72	38.41
04/11/2016	37.67	38.72	37.64	37.69	37.69	38.69	39.66	37.64	38.48
05/11/2016	37.67	38.78	37.73	37.69	37.69	38.35	39.53	37.89	38.60
06/11/2016	37.68	38.77	37.47	37.65	37.69	38.06	39.41	37.49	38.43
07/11/2016	37.66	38.42	37.78	37.72	37.69	38.69	39.33	37.75	37.91
08/11/2016	37.67	38.40	37.69	37.74	37.69	38.71	39.43	37.68	38.74
09/11/2016	37.68	38.71	37.63	37.75	37.69	38.73	39.53	37.64	38.48
10/11/2016	37.66	38.68	37.53	37.89	37.69	38.69	39.41	37.50	38.26
11/11/2016	37.68	38.40	37.76	37.87	37.69	38.54	39.44	37.73	38.40
12/11/2016	37.67	38.85	37.68	37.74	37.69	38.22	39.46	37.86	38.18
13/11/2016	37.66	38.29	37.65	37.89	37.69	38.34	39.49	37.47	37.80
14/11/2016	37.67	38.84	37.69	37.74	37.69	38.35	39.42	37.58	37.70
15/11/2016	37.68	38.38	37.82	37.69	37.69	38.53	39.43	37.74	37.78
16/11/2016	37.66	37.66	37.50	37.73	37.69	38.51	39.53	37.78	37.81
17/11/2016	37.66	37.65	37.78	37.65	37.69	38.60	39.45	37.69	37.97
18/11/2016	37.67	37.64	37.63	37.63	37.69	38.81	39.57	37.60	38.18
19/11/2016	37.67	37.64	37.75	37.74	37.69	38.64	39.45	37.76	38.15
20/11/2016	37.67	37.65	37.45	37.69	37.69	38.71	39.49	37.55	38.43
21/11/2016	37.67	37.65	37.76	37.69	37.69	38.99	39.53	37.71	38.64
22/11/2016	37.67	37.65	37.59	37.75	37.69	38.95	39.85	37.63	38.64
23/11/2016	37.67	38.40	37.76	37.70	37.69	39.15	39.70	37.65	39.04
24/11/2016	37.67	39.51	37.78	37.68	37.69	38.86	39.49	37.71	39.00
25/11/2016	37.66	38.68	37.52	37.70	37.69	38.62	39.37	37.67	38.73
26/11/2016	37.68	38.58	37.67	37.68	37.69	38.70	39.27	37.49	38.72
27/11/2016	37.67	38.73	37.66	37.73	37.70	38.58	39.31	37.66	38.69
28/11/2016	37.66	38.70	37.79	37.67	37.69	38.77	39.48	37.76	38.26
29/11/2016	37.67	38.68	37.74	37.68	37.69	39.05	39.44	37.69	38.82
30/11/2016	37.67	39.13	37.62	37.68	37.69	38.85	39.29	37.61	38.90

Transportation Network Monthly Report

Month: Nov-2016



6. Scheduling Charges

Category	Tolerance	Notes
Entry	3%	+ MDQ versus EODQ.
LDM Exit	10%	
DM Exit	20%	
NDM Exit	20%	no charges if nominated as instructed.

Charged Levelled at	5% of the balancing gas price
---------------------	-------------------------------