



Gas Transportation Management System

Transportation Network Monthly Report

Parameters Entered	
Gas Month	October
Gas Year	2016

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1. Moffat Energy/Volume of Gas

	Moffat Ireland Fwd Flow Allocations		Moffat VRF Allocations		Net Moffat Flows		PTL - Northern Ireland		Isle of Man		Shrinkage
	Total kWh	Total KCM	Total kWh	Total KCM	Total kWh	Total KCM	Total kWh	Total KCM	Total kWh	Total KCM	Total kWh
01/10/2016	60,917,131	5,514.2	24,041,740		36,875,391		39,562,639	3,581.2	2,641,343	239.1	1,600,000
02/10/2016	44,284,715	4,000.6	12,422,249		31,862,466		33,350,405	3,012.8	2,597,133	234.6	1,600,000
03/10/2016	44,321,859	3,975.1	17,799,848		26,522,011		31,163,478	2,794.9	2,775,400	248.9	1,600,000
04/10/2016	57,763,520	5,184.5	12,309,663		45,453,857		37,800,033	3,392.7	3,748,988	336.5	1,600,000
05/10/2016	53,246,402	4,793.4	28,075,682		25,170,720		28,733,892	2,586.7	3,899,199	351.0	1,600,000
06/10/2016	62,235,988	5,615.3	19,576,775		42,659,213		26,963,389	2,432.8	3,242,758	292.6	1,600,000
07/10/2016	69,459,421	6,289.1	20,627,554		48,831,867		31,683,973	2,868.8	4,046,423	366.4	1,600,000
08/10/2016	66,439,897	6,008.1	20,664,601		45,775,296		34,245,761	3,096.8	3,812,568	344.8	1,600,000
09/10/2016	66,663,206	6,022.3	20,644,128		46,019,078		32,452,062	2,931.7	3,885,135	351.0	1,600,000
10/10/2016	72,311,694	6,570.5	16,501,159		55,810,535		45,528,321	4,136.8	4,070,743	369.9	1,600,000
11/10/2016	61,574,673	5,600.5	17,752,917		43,821,756		40,784,911	3,709.6	3,911,081	355.7	1,600,000
12/10/2016	81,140,959	7,370.9	32,503,720		48,637,239		40,806,183	3,706.8	3,868,854	351.4	1,600,000
13/10/2016	84,893,452	7,709.8	26,807,130		58,086,322		36,172,703	3,285.1	3,981,046	361.5	1,600,000
14/10/2016	70,007,914	6,372.4	21,904,980		48,102,934		43,515,396	3,960.9	3,956,647	360.2	1,600,000
15/10/2016	58,337,282	5,258.2	28,622,249		29,715,033		36,795,050	3,316.5	2,645,933	238.5	1,600,000
16/10/2016	35,810,709	3,228.6	9,779,557		26,031,152		31,448,067	2,835.3	2,662,927	240.1	1,600,000
17/10/2016	60,663,711	5,513.5	18,871,255		41,792,456		35,376,941	3,215.3	2,687,241	244.2	1,600,000
18/10/2016	66,537,928	6,035.2	21,892,455		44,645,473		39,957,733	3,624.3	2,899,941	263.0	1,600,000
19/10/2016	76,999,363	7,005.2	17,266,775		59,732,588		41,033,259	3,733.1	3,731,258	339.5	1,600,000
20/10/2016	77,440,772	7,068.6	19,098,536		58,342,236		45,840,577	4,184.2	3,744,183	341.8	1,600,000
21/10/2016	76,872,553	7,013.2	19,627,375		57,245,178		44,096,266	4,023.0	1,909,000	174.2	1,600,000
22/10/2016	45,796,579	4,157.0	22,762,427		23,034,152		37,049,948	3,363.1	2,260,887	205.2	1,600,000
23/10/2016	45,600,459	4,153.9	30,950,568		14,649,891		36,062,705	3,285.1	3,210,163	292.4	1,600,000
24/10/2016	70,577,067	6,434.0	20,885,957		49,691,110		49,494,397	4,512.0	4,124,840	376.0	1,600,000
25/10/2016	73,847,594	6,721.9	14,586,443		59,261,151		52,696,035	4,796.6	4,185,556	381.0	1,600,000
26/10/2016	65,309,132	5,953.7	22,730,785		42,578,347		45,739,494	4,169.7	4,111,376	374.8	1,600,000
27/10/2016	59,456,120	5,421.5	19,893,171		39,562,949		38,691,801	3,528.1	4,127,796	376.4	1,600,000
28/10/2016	73,173,723	6,670.7	21,704,626		51,469,097		50,638,766	4,616.3	3,962,889	361.3	1,600,000
29/10/2016	58,346,226	5,316.3	32,852,636		25,493,590		40,201,492	3,663.0	4,178,192	380.7	1,600,000
30/10/2016	61,741,146	5,612.8	12,500,000		49,241,146		39,622,280	3,602.0	3,807,118	346.1	1,600,000
31/10/2016	59,812,932	5,429.3	18,084,116		41,728,816		48,041,505	4,360.8	4,020,274	364.9	1,600,000
Totals	1,961,584,127	178,020.4	643,741,077.0		1,317,843,050.0		1,215,549,462	110,326.3	108,706,892	9,863.7	49,600,000.0

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.

	Moffat Fwd Flow Allocations	
	kWh	KCM
Month Min	35,810,709	3,228.6
Month Max	84,893,452	7,709.8
Month Average	63,276,907	5,742.6
YTD Min	35,810,709	3,228.6
YTD Max	84,893,452	7,709.8
YTD Average	63,276,907	5,742.6

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1. Bellanaboy Energy/Volume of Gas

	Bellanaboy	
	Total kWh	Total KCM
01/10/2016	102,698,723	9,817.0
02/10/2016	80,073,059	7,654.0
03/10/2016	78,494,660	7,503.0
04/10/2016	81,649,863	7,805.0
05/10/2016	89,207,798	8,528.0
06/10/2016	90,826,608	8,682.0
07/10/2016	100,030,344	9,562.0
08/10/2016	102,290,870	9,778.0
09/10/2016	102,702,312	9,818.0
10/10/2016	97,153,196	9,287.0
11/10/2016	87,794,694	8,392.0
12/10/2016	103,498,740	9,891.0
13/10/2016	102,399,120	9,786.0
14/10/2016	103,211,520	9,864.0
15/10/2016	103,714,488	9,912.0
16/10/2016	78,186,962	7,472.0
17/10/2016	92,157,432	8,807.0
18/10/2016	103,139,395	9,857.0
19/10/2016	103,711,792	9,911.0
20/10/2016	103,712,567	9,911.0
21/10/2016	103,713,389	9,912.0
22/10/2016	103,713,946	9,912.0
23/10/2016	103,080,863	9,851.0
24/10/2016	103,711,750	9,911.0
25/10/2016	103,715,852	9,912.0
26/10/2016	102,715,808	9,816.0
27/10/2016	97,080,307	9,278.0
28/10/2016	103,715,752	9,912.0
29/10/2016	104,926,872	10,028.0
30/10/2016	86,361,405	8,253.0
31/10/2016	98,013,375	9,367.0
Totals	3,017,403,462	288,389.0



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1. Inch Energy/Volume of Gas

	Inch
	Total kWh
01/10/2016	4,079,389
02/10/2016	4,070,639
03/10/2016	4,113,528
04/10/2016	4,059,667
05/10/2016	4,083,139
06/10/2016	4,110,472
07/10/2016	3,893,833
08/10/2016	4,104,111
09/10/2016	4,104,167
10/10/2016	4,129,806
11/10/2016	4,048,000
12/10/2016	4,073,833
13/10/2016	4,094,083
14/10/2016	4,090,389
15/10/2016	4,047,917
16/10/2016	4,005,889
17/10/2016	3,954,528
18/10/2016	4,111,417
19/10/2016	3,994,111
20/10/2016	8,451,028
21/10/2016	8,506,278
22/10/2016	4,101,528
23/10/2016	4,107,028
24/10/2016	7,041,278
25/10/2016	8,494,750
26/10/2016	4,038,056
27/10/2016	4,108,083
28/10/2016	4,044,083
29/10/2016	4,229,639
30/10/2016	4,054,222
31/10/2016	4,085,444
Totals	138,350,946



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1. Gormanston Energy/Volume of Gas

	Gormanston CSEP - Exit	Gormanston CSEP - VRF Entry
	Total kWh	Total kWh
01/10/2016	0	0
02/10/2016	0	0
03/10/2016	0	0
04/10/2016	0	0
05/10/2016	0	0
06/10/2016	0	0
07/10/2016	0	0
08/10/2016	0	0
09/10/2016	0	0
10/10/2016	0	0
11/10/2016	0	0
12/10/2016	0	0
13/10/2016	0	0
14/10/2016	0	0
15/10/2016	0	0
16/10/2016	0	0
17/10/2016	0	0
18/10/2016	0	0
19/10/2016	0	0
20/10/2016	0	0
21/10/2016	0	0
22/10/2016	0	0
23/10/2016	0	0
24/10/2016	0	0
25/10/2016	0	0
26/10/2016	0	0
27/10/2016	0	0
28/10/2016	0	0
29/10/2016	0	0
30/10/2016	0	0
31/10/2016	0	0
Totals	0	0



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2. Balancing Actions

	Balancing Buy		Balancing Sell	
	kWh	KCM	kWh	KCM
01/10/2016	0	0.0	0	0.0
02/10/2016	0	0.0	0	0.0
03/10/2016	0	0.0	0	0.0
04/10/2016	0	0.0	7,500,000	673.1
05/10/2016	0	0.0	7,500,000	675.2
06/10/2016	0	0.0	0	0.0
07/10/2016	0	0.0	1,000,000	90.5
08/10/2016	0	0.0	7,500,000	678.2
09/10/2016	0	0.0	2,000,000	180.7
10/10/2016	0	0.0	2,500,000	227.2
11/10/2016	0	0.0	2,500,000	227.4
12/10/2016	0	0.0	2,500,000	227.1
13/10/2016	0	0.0	2,500,000	227.0
14/10/2016	0	0.0	2,500,000	227.6
15/10/2016	0	0.0	2,500,000	225.3
16/10/2016	0	0.0	0	0.0
17/10/2016	0	0.0	0	0.0
18/10/2016	0	0.0	0	0.0
19/10/2016	0	0.0	2,500,000	227.4
20/10/2016	0	0.0	0	0.0
21/10/2016	0	0.0	0	0.0
22/10/2016	0	0.0	0	0.0
23/10/2016	0	0.0	0	0.0
24/10/2016	0	0.0	0	0.0
25/10/2016	0	0.0	0	0.0
26/10/2016	0	0.0	0	0.0
27/10/2016	0	0.0	0	0.0
28/10/2016	0	0.0	0	0.0
29/10/2016	0	0.0	0	0.0
30/10/2016	0	0.0	0	0.0
31/10/2016	0	0.0	0	0.0
Totals	0	0.0	43,000,000	3,886.7

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

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3. Imbalance Price (Excluding Northern Irelands Flows)

Balancing Transportation Cost €/kWh	0.050452
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
01/10/2016	1.365010	1.244546	1.288958	1.314737	1.263179	1.661650	0.916267
02/10/2016	1.358024	1.237722	1.282134	1.307777	1.256491	1.653120	0.911149
03/10/2016	1.203532	1.068799	1.131222	1.153846	1.108598	1.464480	0.797965
04/10/2016	1.386680	1.269157	1.313569	1.339840	1.287298	1.692413	0.934725
05/10/2016	1.398106	1.289965	1.334377	1.361065	1.307689	1.718423	0.950331
06/10/2016	1.520329	1.413357	1.457769	1.486924	1.428614	1.872663	1.042875
07/10/2016	1.535422	1.463139	1.507551	1.537702	1.477400	1.934891	1.080211
08/10/2016	1.303431	1.224521	1.268933	1.294312	1.243554	1.636618	0.901248
09/10/2016	1.369491	1.291084	1.335496	1.362206	1.308786	1.719822	0.951170
10/10/2016	1.556013	1.479024	1.523436	1.553905	1.492967	1.954747	1.092125
11/10/2016	1.674997	1.601857	1.646380	1.679308	1.613452	2.108427	1.184333
12/10/2016	1.621625	1.543684	1.588097	1.619859	1.556335	2.035573	1.140621
13/10/2016	1.628553	1.558675	1.603087	1.635149	1.571025	2.054311	1.151863
14/10/2016	1.668557	1.589439	1.633851	1.666528	1.601174	2.092766	1.174936
15/10/2016	1.614412	1.545363	1.589775	1.621571	1.557979	2.037671	1.141879
16/10/2016	1.512627	1.442331	1.486743	1.516478	1.457008	1.908881	1.064605
17/10/2016	1.576284	1.506768	1.551180	1.582204	1.520156	1.989427	1.112933
18/10/2016	1.741752	1.656337	1.700749	1.734764	1.666734	2.176388	1.225110
19/10/2016	1.793974	1.704105	1.748517	1.783487	1.713547	2.236098	1.260936
20/10/2016	1.847981	1.762836	1.807249	1.843394	1.771104	2.309513	1.304985
21/10/2016	1.754478	1.664280	1.708692	1.742866	1.674518	2.186317	1.231067
22/10/2016	1.794641	1.698288	1.742700	1.777554	1.707846	2.228827	1.256573
23/10/2016	1.746784	1.650632	1.695044	1.728945	1.661143	2.169257	1.220831
24/10/2016	1.873392	1.776708	1.821120	1.857542	1.784698	2.326852	1.315388
25/10/2016	1.863301	1.766304	1.810716	1.846930	1.774502	2.313847	1.307585
26/10/2016	1.785951	1.698623	1.743036	1.777897	1.708175	2.229247	1.256825
27/10/2016	1.796810	1.703322	1.747734	1.782689	1.712779	2.235119	1.260349
28/10/2016	1.801679	1.723235	1.767647	1.803000	1.732294	2.260011	1.275283
29/10/2016	1.745252	1.669314	1.713726	1.748001	1.679451	2.192610	1.234843
30/10/2016	1.728040	1.651974	1.696386	1.730314	1.662458	2.170935	1.221838
31/10/2016	1.782565	1.706902	1.751314	1.786340	1.716288	2.239595	1.263034

	Total First Tier Cost €		Total Second Tier Cost €	
	Buy	Sell	Buy	Sell
01/10/2016	7,485.97	(12,258.67)	1.58	(775.03)
02/10/2016	1,002.63	(25,782.13)	0.00	(1,110.73)
03/10/2016	13,894.59	(4,936.39)	10,199.10	(6,175.67)
04/10/2016	9,740.13	(11,307.64)	2,491.62	(24,722.29)
05/10/2016	8,304.29	(30,197.08)	1,685.15	0.00
06/10/2016	7,261.79	(20,959.21)	0.02	0.00
07/10/2016	25,225.09	(3,151.98)	1,259.63	0.00
08/10/2016	8,060.56	(13,959.68)	436.22	(6,155.75)
09/10/2016	8,902.30	(24,745.85)	0.00	(5,081.64)
10/10/2016	9,982.96	(19,264.35)	2,019.43	0.00
11/10/2016	11,332.96	(10,666.66)	279.05	(0.63)
12/10/2016	8,367.08	(8,177.16)	101.57	0.00
13/10/2016	7,358.51	(16,944.99)	0.00	0.00
14/10/2016	5,295.81	(21,458.67)	2,811.21	0.00
15/10/2016	20,529.34	(5,572.09)	2,493.52	0.00
16/10/2016	1,872.48	(12,978.83)	900.94	(299.82)
17/10/2016	8,205.66	(31,775.44)	670.81	(0.65)
18/10/2016	23,665.38	(2,127.44)	3,211.46	0.00
19/10/2016	6,225.29	(18,387.65)	0.00	(50.24)
20/10/2016	11,847.61	(7,889.73)	0.65	0.00
21/10/2016	20,838.32	(47,676.16)	226.17	0.00
22/10/2016	907.90	(16,175.44)	2.47	(1,124.68)
23/10/2016	13,951.24	(9,894.09)	33.84	0.00
24/10/2016	22,363.19	(311.32)	902.74	0.00
25/10/2016	787.79	(50,579.80)	0.00	(1,568.19)
26/10/2016	10,718.62	(42,780.50)	0.00	(1,403.91)
27/10/2016	14,453.65	(41,175.41)	2,132.55	(1,064.27)
28/10/2016	1,242.14	(20,123.49)	347.36	(150.81)
29/10/2016	39,273.38	(12,097.47)	0.00	(184.98)
30/10/2016	4,767.98	(37,568.17)	0.00	(7,531.06)
31/10/2016	598.62	(47,071.58)	28,499.70	(2,849.57)

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)

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4. Gas Consumption by Market Sector

	LDM Sector kWh	LDM less PTL(NI) and IOM kWh	DM Sector kWh	NDM Sector kWh
01/10/2016	155,441,190	113,237,208	6,018,312	22,294,224
02/10/2016	122,053,870	86,106,332	5,623,168	20,602,717
03/10/2016	112,781,285	78,842,407	7,543,626	21,844,051
04/10/2016	146,634,201	105,085,180	8,054,548	21,418,980
05/10/2016	126,771,446	94,138,355	7,882,329	20,725,526
06/10/2016	133,596,234	103,390,087	8,008,963	23,674,575
07/10/2016	157,068,850	121,338,454	7,904,575	24,476,794
08/10/2016	167,288,874	129,230,545	5,970,771	21,712,866
09/10/2016	164,519,769	128,182,572	6,039,171	17,352,496
10/10/2016	173,481,142	123,882,078	7,967,353	25,643,420
11/10/2016	146,662,608	101,966,616	8,340,768	26,332,420
12/10/2016	166,230,523	121,555,486	8,379,182	27,281,738
13/10/2016	168,230,773	128,077,024	8,399,252	28,364,473
14/10/2016	163,135,440	115,663,397	8,373,939	31,430,700
15/10/2016	145,145,734	105,704,751	6,661,244	27,041,575
16/10/2016	108,304,895	74,193,901	6,162,328	25,545,041
17/10/2016	135,188,158	97,123,976	8,522,243	29,098,821
18/10/2016	151,731,609	108,873,935	8,833,424	33,955,573
19/10/2016	170,155,394	125,390,877	8,593,257	33,679,202
20/10/2016	176,896,633	127,311,873	8,602,665	33,188,259
21/10/2016	170,794,730	124,789,464	8,351,164	33,111,774
22/10/2016	131,242,918	91,932,083	6,775,527	29,564,959
23/10/2016	121,006,907	81,734,039	6,523,194	32,158,485
24/10/2016	168,721,217	115,101,980	9,120,786	35,956,408
25/10/2016	181,907,670	125,026,079	8,665,843	33,292,265
26/10/2016	156,975,682	107,124,812	8,424,824	30,175,637
27/10/2016	143,536,890	100,717,293	8,219,034	28,618,724
28/10/2016	177,129,002	122,527,347	7,726,332	26,362,536
29/10/2016	147,563,624	103,183,940	6,124,049	25,238,188
30/10/2016	148,540,428	105,111,030	5,484,653	24,838,198
31/10/2016	159,364,637	107,302,858	6,236,698	26,912,149
Totals	4,698,102,333	3,373,845,979	233,533,222	841,892,774

Cleansed Totals	4,697,757,478		233,516,577	842,188,576
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The LDM value includes the off take at Twynholm (PTL) and Glen Moorar (Isle of Man)

Physical Daily Totals Analysis

	LDM Sector kWh	DM Sector kWh	NDM Sector kWh
Month Min	108,304,895	5,484,653	17,352,496
Month Max	181,907,670	9,120,786	35,956,408
Month Average	151,551,688	7,533,330	27,157,831
YTD Min	108,304,895	5,484,653	17,352,496
YTD Max	181,907,670	9,120,786	35,956,408
YTD Average	151,551,688	7,533,330	27,157,831
YTD Rolling Total	4,698,102,333	233,533,222	841,892,774

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	4,697,757,478	233,516,577	842,188,576
YTD Average	4,697,757,478	233,516,577	842,188,576
YTD Rolling Total	4,697,757,478	233,516,577	842,188,576

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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)
01/10/2016	37.68	40.00	37.55	38.30	37.69	39.33	39.53	37.89	39.60
02/10/2016	37.66	38.99	37.85	38.36	37.70	38.52		37.63	38.65
03/10/2016	37.66	38.70	37.79	38.23	37.69	38.97	39.97	37.59	38.23
04/10/2016	37.68	38.44	37.26	37.87	37.69	38.81	39.97	37.62	37.82
05/10/2016	37.66	38.94	37.86	37.95	37.69	39.10	39.80	37.50	37.91
06/10/2016	37.67	39.13	37.80	37.89	37.69	39.05	39.79	37.76	37.99
07/10/2016	37.68	38.72	37.55	38.17	37.69	38.89	40.00	37.75	38.01
08/10/2016	37.67	38.94	37.72	38.01	37.69	39.18	40.21	37.72	38.54
09/10/2016	37.67	39.38	37.68	38.11	37.69	38.96	39.87	37.44	38.81
10/10/2016	37.67	38.86	37.44	38.18	37.69	38.92	39.84	37.93	38.50
11/10/2016	37.67	39.02	37.69	38.02	37.69	38.66	39.77	37.36	38.61
12/10/2016	37.66	38.65	37.86	38.09	37.69	39.02	39.89	37.69	38.47
13/10/2016	37.68	39.08	37.59	37.99	37.69	38.85	39.66	37.83	38.79
14/10/2016	37.66	38.92	37.76	38.11	37.69	38.77	39.58	37.68	38.58
15/10/2016	37.67	38.80	37.75	38.05	37.69	38.69	39.65	37.58	38.64
16/10/2016	37.66	38.71	37.63	37.95	37.69	38.21	39.67	37.84	38.61
17/10/2016	37.68	38.49	37.69	37.83	37.69	38.61	39.66	37.48	37.86
18/10/2016	37.67	38.72	37.41	37.90	37.69	38.66	39.58	37.81	38.32
19/10/2016	37.66	38.70	37.94	38.01	37.69	38.82	39.91	37.52	38.54
20/10/2016	37.66	39.15	37.55	37.96	37.69	39.27	39.66	37.60	38.72
21/10/2016	37.67	39.02	37.38	38.10	37.69	39.15	39.69	37.70	38.24
22/10/2016	37.67	38.69	37.95	38.09	37.69	38.53	39.61	37.60	39.04
23/10/2016	37.66	39.05	37.62	37.91	37.69	37.97	39.57	37.82	37.76
24/10/2016	37.67	38.25	37.74	37.86	37.69	38.45	39.47	37.59	37.72
25/10/2016	37.67	38.76	37.61	37.82	37.69	38.80	39.46	37.59	38.13
26/10/2016	37.67	38.84	37.68	37.93	37.69	38.67	39.61	37.74	38.30
27/10/2016	37.66	38.59	37.55	38.00	37.69	38.37	39.48	37.65	38.11
28/10/2016	37.66	38.17	37.64	37.99	37.69	38.75	39.56	37.81	37.68
29/10/2016	37.67	38.95	37.75	37.87	37.69	38.45	38.45	37.51	38.25
30/10/2016	37.66	38.26	37.84	38.08	37.69	38.33	39.47	37.81	37.98
31/10/2016	37.68	38.34	37.74	37.82	37.69	38.71	39.52	37.73	38.09

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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
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7. Monthly Shrinkage Total for Transportation

Total Transportation Shrinkage : **49,600,000 kWh**

Transmission Shrinkage % of Entry Throughput was 1.94% for the 12 month period Nov-15 to Oct-16