



Gas Transportation Management System

Transportation Network Monthly Report

Parameters Entered	
Gas Month	January
Gas Year	2018

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: Jan-2018



1. Moffat Energy/Volume of Gas

	Moffat		Moffat VRF Allocations		Did a Moffat VRF Interruption Occur at some point during the day?***	Net Moffat Flows		PTL		Isle of Man		Shrinkage Total kWh
	Total kWh	Total KCM	Total kWh	Total KCM	Yes/No	Total kWh	Total KCM	Total kWh	Total KCM	Total kWh	Total KCM	
01/01/2018	29,961,167	2,722.4	7,880,114.0		YES	22,081,053		44,729,130	4,064.2	4,538,093	412.3	1,600,000
02/01/2018	24,881,929	2,263.1	2,986,779.0			21,895,150		45,786,004	4,164.5	4,643,562	422.4	1,600,000
03/01/2018	40,468,987	3,680.9	1,198,361.0		YES	39,270,626		50,066,328	4,553.8	4,643,228	422.3	1,600,000
04/01/2018	64,143,341	5,815.1	549,350.0			63,593,991		59,808,388	5,422.1	4,670,293	423.4	1,600,000
05/01/2018	69,843,106	6,314.3	152,865.0		YES	69,690,241		54,263,548	4,905.8	4,660,329	421.3	1,600,000
06/01/2018	56,546,323	5,123.8	520,569.0			56,025,754		54,441,489	4,933.0	4,462,951	404.4	1,600,000
07/01/2018	106,315,853	9,635.9	0.0		YES	106,315,853		54,211,431	4,913.4	4,489,097	406.9	1,600,000
08/01/2018	66,989,651	6,106.9	645,146.0		YES	66,344,505		62,846,278	5,729.2	4,930,417	449.5	1,600,000
09/01/2018	61,720,891	5,635.2	65,171.0			61,655,720		51,407,021	4,693.5	4,996,409	456.2	1,600,000
10/01/2018	76,790,660	7,011.1	163,955.0			76,626,705		70,519,157	6,438.5	4,329,682	395.3	1,600,000
11/01/2018	68,545,346	6,248.8	1,309,322.0			67,236,024		62,524,637	5,699.9	4,808,153	438.3	1,600,000
12/01/2018	27,584,749	2,514.7	3,239,876.0		YES	24,344,873		42,828,941	3,904.4	4,820,670	439.5	1,600,000
13/01/2018	45,229,243	4,124.2	607,373.0			44,621,870		39,810,868	3,630.2	4,809,287	438.5	1,600,000
14/01/2018	22,685,336	2,068.6	12,209,699.0			10,475,637		45,693,363	4,166.6	4,632,876	422.5	1,600,000
15/01/2018	29,089,595	2,651.9	7,804,306.0			21,285,289		52,190,876	4,757.8	4,657,250	424.6	1,600,000
16/01/2018	76,210,702	6,931.7	0.0			76,210,702		59,379,688	5,400.9	4,873,788	443.3	1,600,000
17/01/2018	46,297,272	4,223.8	0.0			46,297,272		60,626,385	5,531.0	4,963,976	452.9	1,600,000
18/01/2018	58,278,478	5,326.3	1,181,927.0		YES	57,096,551		61,504,655	5,621.1	4,884,817	446.4	1,600,000
19/01/2018	74,399,153	6,850.1	27,578.0			74,371,575		67,672,508	6,230.7	4,869,940	448.4	1,600,000
20/01/2018	62,547,561	5,757.4	13,868.0		YES	62,533,693		60,654,010	5,583.1	3,961,835	364.7	1,600,000
21/01/2018	30,582,734	2,823.7	0.0			30,582,734		46,391,214	4,283.4	4,707,753	434.7	1,600,000
22/01/2018	33,504,152	3,063.6	55,275.0			33,448,877		48,064,217	4,395.0	4,754,645	434.8	1,600,000
23/01/2018	22,252,478	2,037.9	4,358,365.0		YES	17,894,113		49,304,542	4,515.3	4,516,114	413.6	1,600,000
24/01/2018	34,388,295	3,149.3	878,427.0			33,509,868		46,070,578	4,219.1	4,530,866	414.9	1,600,000
25/01/2018	47,291,621	4,326.6	0.0		YES	47,291,621		55,016,258	5,033.3	4,667,302	427.0	1,600,000
26/01/2018	61,898,468	5,681.7	1,265,046.0		YES	60,633,422		60,787,009	5,579.6	4,719,305	433.2	1,600,000
27/01/2018	22,005,636	2,003.0	11,330,536.0			10,675,100		40,111,839	3,651.1	4,473,524	407.2	1,600,000
28/01/2018	25,083,613	2,287.8	13,853,144.0		YES	11,230,469		34,630,812	3,158.6	4,126,397	376.4	1,600,000
29/01/2018	63,852,827	5,823.9	0.0			63,852,827		48,251,886	4,401.0	4,422,137	403.3	1,600,000
30/01/2018	57,927,305	5,287.5	0.0			57,927,305		49,425,468	4,511.5	4,831,259	441.0	1,600,000
31/01/2018	36,689,739	3,338.8	752,588.0			35,937,151		59,435,325	5,408.7	4,941,036	449.6	1,600,000
Totals	1,544,006,211	140,829.7	73,049,640.0			1,470,956,571		1,638,453,853	149,500.3	144,336,991	13,168.6	49,600,000

Corrib Curtailment
Notice Issued by the
Operator

Corrib Curtailment
Notice Issued by the
Operator

	Moffat	
	kWh	KCM
Month Min	22,005,636	2,003.0
Month Max	106,315,853	9,635.9
Month Average	49,806,652	4,542.9
YTD Min	11,880,133	1,089.6
YTD Max	161,882,975	14,836.5
YTD Average	61,319,550	5,591.8

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 ROI Fwd. Flow Allocations highlighted in yellow indicate a day on which a 'Notice of Potential Supply Deficit' was issued by GNI Grid Control to Shippers.
 Moffat ROI Fwd. Flow Allocations highlighted in green indicate a day on which two 'Notices of Potential Supply Deficit' were issued by GNI Grid Control to Shippers.
 Moffat ROI Fwd. Flow Allocations highlighted in green indicate a day on which three 'Notices of Potential Supply Deficit' were issued by GNI Grid Control to Shippers.

Transportation Network Monthly Report

Month: Jan-2018



1. Bellanaboy Energy/Volume of Gas

	Bellanaboy	
	Total kWh	Total KCM
01/01/2018	102,061,406	9,754.0
02/01/2018	101,000,218	9,652.0
03/01/2018	101,001,018	9,652.0
04/01/2018	101,658,422	9,715.0
05/01/2018	101,934,044	9,742.0
06/01/2018	101,731,800	9,722.0
07/01/2018	56,667,022	5,415.0
08/01/2018	101,228,109	9,674.0
09/01/2018	102,228,144	9,770.0
10/01/2018	102,017,664	9,749.0
11/01/2018	101,892,552	9,738.0
12/01/2018	101,876,135	9,736.0
13/01/2018	101,730,685	9,722.0
14/01/2018	101,280,192	9,679.0
15/01/2018	101,206,824	9,672.0
16/01/2018	65,948,886	6,303.0
17/01/2018	100,762,151	9,630.0
18/01/2018	101,390,208	9,690.0
19/01/2018	101,998,704	9,748.0
20/01/2018	101,344,704	9,685.0
21/01/2018	100,772,924	9,631.0
22/01/2018	100,701,457	9,624.0
23/01/2018	100,700,813	9,624.0
24/01/2018	100,629,286	9,617.0
25/01/2018	100,629,768	9,617.0
26/01/2018	100,405,524	9,595.0
27/01/2018	100,555,944	9,610.0
28/01/2018	100,310,928	9,586.0
29/01/2018	99,914,861	9,549.0
30/01/2018	90,328,176	8,632.0
31/01/2018	99,324,743	9,492.0
Totals	3,045,233,312	291,025.0

Transportation Network Monthly Report

Month: Jan-2018



2. Balancing Actions

	Balancing Buy		Balancing Sell	
	kWh	KCM	kWh	KCM
01/01/2018	0	0.0	0	0.0
02/01/2018	0	0.0	0	0.0
03/01/2018	0	0.0	0	0.0
04/01/2018	0	0.0	0	0.0
05/01/2018	0	0.0	0	0.0
06/01/2018	0	0.0	0	0.0
07/01/2018	0	0.0	0	0.0
08/01/2018	0	0.0	0	0.0
09/01/2018	0	0.0	0	0.0
10/01/2018	0	0.0	0	0.0
11/01/2018	0	0.0	0	0.0
12/01/2018	0	0.0	0	0.0
13/01/2018	0	0.0	0	0.0
14/01/2018	0	0.0	0	0.0
15/01/2018	0	0.0	0	0.0
16/01/2018	0	0.0	0	0.0
17/01/2018	0	0.0	0	0.0
18/01/2018	0	0.0	0	0.0
19/01/2018	0	0.0	0	0.0
20/01/2018	0	0.0	0	0.0
21/01/2018	0	0.0	0	0.0
22/01/2018	0	0.0	0	0.0
23/01/2018	0	0.0	0	0.0
24/01/2018	0	0.0	0	0.0
25/01/2018	0	0.0	0	0.0
26/01/2018	0	0.0	0	0.0
27/01/2018	0	0.0	0	0.0
28/01/2018	0	0.0	0	0.0
29/01/2018	0	0.0	0	0.0
30/01/2018	0	0.0	0	0.0
31/01/2018	0	0.0	0	0.0
Totals	0	0.0	0	0.0

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: Jan-2018



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

Balancing Transportation Cost €/kWh	0.050041
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		Total First Tier Cost €		Total Second Tier Cost €	
	Buy	Sell		Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sell
01/01/2018	1.971267	1.867747	1.933975	1.972655	1.895296	2.467510	1.400440	465.45	(39,784.88)	0.00	(10,279.13)
02/01/2018	1.999147	1.885068	1.962051	2.001292	1.922810	2.502605	1.421497	3,303.48	(48,860.53)	370.11	(1,553.25)
03/01/2018	2.043662	1.948466	1.999637	2.039630	1.959644	2.549587	1.449687	11,638.75	(46,816.10)	737.29	(581.54)
04/01/2018	2.039331	1.954806	2.005977	2.046097	1.965857	2.557512	1.454442	13,397.90	(5,580.82)	494.67	(606.69)
05/01/2018	2.031089	1.941447	1.992618	2.032470	1.952766	2.540813	1.444423	23,755.80	(8,022.00)	868.85	(531.35)
06/01/2018	1.994964	1.894465	1.945636	1.984549	1.906723	2.482086	1.409186	6,702.99	(23,505.49)	179.85	(1,004.51)
07/01/2018	2.118815	2.005864	2.057035	2.098176	2.015894	2.621335	1.492735	23,000.94	(14,900.14)	124.80	(371.78)
08/01/2018	2.086240	1.985712	2.036997	2.077737	1.996257	2.596287	1.477707	18,570.38	(49,182.76)	616.85	(335.17)
09/01/2018	2.060274	1.956504	2.007675	2.047829	1.967522	2.559635	1.455715	22,551.48	(10,268.61)	764.23	(1,050.43)
10/01/2018	2.065416	1.970995	2.022166	2.062609	1.981723	2.577749	1.466583	21,108.98	(10,796.15)	625.90	(6,733.98)
11/01/2018	2.109010	2.024430	2.075601	2.117113	2.034089	2.644542	1.506660	9,386.87	(23,721.62)	672.40	(409.87)
12/01/2018	2.048930	1.929560	2.012883	2.053141	1.972625	2.566145	1.459621	1,986.64	(64,700.33)	202.21	(4,028.51)
13/01/2018	2.049342	1.963523	2.014694	2.054988	1.974400	2.568409	1.460979	298.20	(71,094.76)	6.88	(1,200.76)
14/01/2018	2.046871	1.961032	2.012203	2.052447	1.971959	2.565295	1.459111	19,855.47	(27,735.26)	6.87	(457.01)
15/01/2018	1.997008	1.910767	1.961938	2.001177	1.922699	2.502464	1.421413	5,444.18	(44,662.95)	33.54	(3,846.02)
16/01/2018	1.998207	1.907823	1.958994	1.998174	1.919814	2.498784	1.419205	19,567.50	(16,247.63)	664.63	(134.71)
17/01/2018	1.990794	1.893785	1.944956	1.983855	1.906057	2.481236	1.408676	5,064.19	(47,522.59)	487.86	(1,255.75)
18/01/2018	1.981446	1.876351	1.927522	1.966072	1.888972	2.459444	1.395601	31,790.59	(7,364.24)	354.85	(202.21)
19/01/2018	1.992871	1.891295	1.942466	1.981315	1.903617	2.478123	1.406809	16,857.87	(22,547.44)	109.88	(104.02)
20/01/2018	2.004433	1.896502	1.947673	1.986626	1.908720	2.484632	1.410714	10,948.08	(41,379.23)	6.66	(126.05)
21/01/2018	1.981160	1.873294	1.924465	1.962954	1.885976	2.455622	1.393308	1,109.84	(71,953.42)	5,764.47	(5,101.74)
22/01/2018	1.964471	1.856652	1.907823	1.945979	1.869667	2.434820	1.380826	13,331.30	(61,254.59)	6.53	(1,569.94)
23/01/2018	1.933389	1.820085	1.871256	1.908681	1.833831	2.389111	1.353401	7,583.63	(24,512.13)	0.00	(878.83)
24/01/2018	1.956914	1.787481	1.838652	1.875425	1.801879	2.348356	1.328948	16,833.79	(25,361.00)	1,250.45	(797.51)
25/01/2018	1.950981	1.820085	1.871256	1.908681	1.833831	2.389111	1.353401	17,710.34	(2,683.96)	272.48	(284.04)
26/01/2018	1.900504	1.776726	1.827897	1.864455	1.791339	2.334912	1.320882	15,149.59	(39,186.38)	113.97	(771.15)
27/01/2018	1.896181	1.785443	1.836614	1.873346	1.799882	2.345809	1.327420	4,507.59	(38,969.18)	6.29	(13,819.05)
28/01/2018	1.819538	1.709139	1.760310	1.795516	1.725104	2.250429	1.270192	2,799.71	(42,658.16)	0.00	(8,690.31)
29/01/2018	1.858655	1.748083	1.799254	1.835239	1.763269	2.299109	1.299400	27,787.38	(22,491.95)	6.16	(407.57)
30/01/2018	1.904586	1.793594	1.844765	1.881660	1.807870	2.355997	1.333533	12,955.33	(24,349.57)	6.31	(216.73)
31/01/2018	1.885115	1.773782	1.824953	1.861452	1.788454	2.331232	1.318674	59,296.00	(1,914.26)	6.25	(24.62)

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

Month: Jan-18

1. Inch Energy/Volume of Gas

	Inch Total kWh
01/01/2018	9,616,694
02/01/2018	13,899,861
03/01/2018	15,805,361
04/01/2018	15,821,222
05/01/2018	15,889,583
06/01/2018	15,878,778
07/01/2018	15,841,083
08/01/2018	15,833,944
09/01/2018	15,835,056
10/01/2018	15,858,222
11/01/2018	15,819,556
12/01/2018	15,822,028
13/01/2018	15,822,139
14/01/2018	15,812,250
15/01/2018	15,821,917
16/01/2018	15,835,139
17/01/2018	15,814,944
18/01/2018	15,829,917
19/01/2018	15,798,556
20/01/2018	15,815,000
21/01/2018	15,825,556
22/01/2018	15,824,389
23/01/2018	7,034,167
24/01/2018	3,241,444
25/01/2018	13,199,972
26/01/2018	15,205,333
27/01/2018	15,242,472
28/01/2018	15,226,944
29/01/2018	15,238,528
30/01/2018	15,637,389
31/01/2018	15,250,472
Total	455,397,916

Transportation Network Monthly Report

Month: Jan-18

1. Gormanston Energy/Volume of Gas

	Gormanston CSEP - Exit	Gormanston CSEP - VRF Entry
	Total kWh	Total kWh
01/01/2018	0	0
02/01/2018	0	0
03/01/2018	0	0
04/01/2018	0	0
05/01/2018	0	0
06/01/2018	0	0
07/01/2018	0	0
08/01/2018	0	0
09/01/2018	0	0
10/01/2018	0	0
11/01/2018	0	0
12/01/2018	0	0
13/01/2018	0	0
14/01/2018	0	0
15/01/2018	0	0
16/01/2018	0	0
17/01/2018	0	0
18/01/2018	0	0
19/01/2018	0	0
20/01/2018	0	0
21/01/2018	0	0
22/01/2018	0	0
23/01/2018	0	0
24/01/2018	0	0
25/01/2018	0	0
26/01/2018	0	0
27/01/2018	0	0
28/01/2018	0	0
29/01/2018	0	0
30/01/2018	0	0
31/01/2018	0	0

Transportation Network Monthly Report

Month: Jan-2018



4. Gas Consumption by Market Sector

	LDM Sector kWh	LDM less PTL(NI) and IOM kWh	Power Gen (sub-sector of ROI) LDM Sector) kWh	DM Sector kWh	NDM Sector kWh
01/01/2018	115,983,887	66,716,664	57,062,501	7,251,362	55,409,405
02/01/2018	115,981,657	65,552,091	54,855,833	9,541,429	57,607,694
03/01/2018	136,301,765	81,592,209	69,217,500	10,487,463	60,505,595
04/01/2018	174,581,420	110,102,739	96,651,666	10,576,218	59,123,724
05/01/2018	172,647,083	113,723,206	100,158,333	10,683,822	62,322,325
06/01/2018	160,722,898	101,818,458	87,101,389	8,813,694	60,782,811
07/01/2018	166,578,546	107,878,018	94,461,945	8,619,286	61,063,291
08/01/2018	165,747,808	97,971,113	83,587,224	11,397,318	70,896,567
09/01/2018	159,746,832	103,343,402	90,214,999	10,608,438	64,684,590
10/01/2018	194,524,998	119,676,159	107,047,224	10,546,765	62,758,422
11/01/2018	173,773,527	106,440,737	93,956,665	11,124,596	65,044,672
12/01/2018	111,414,311	63,764,700	50,416,389	9,788,838	63,432,902
13/01/2018	139,459,218	94,839,063	82,348,334	8,013,627	54,027,620
14/01/2018	114,941,697	64,615,458	52,496,944	7,590,677	53,279,007
15/01/2018	122,449,512	65,601,386	52,970,278	10,068,632	58,730,241
16/01/2018	136,100,263	71,846,787	58,262,223	11,564,085	73,182,007
17/01/2018	142,644,419	77,054,058	63,875,000	11,326,400	70,572,571
18/01/2018	160,902,308	94,512,836	80,844,722	11,779,963	67,700,434
19/01/2018	180,256,677	107,714,229	93,859,722	11,485,084	71,168,778
20/01/2018	170,239,644	105,623,799	91,929,723	8,857,228	61,977,321
21/01/2018	132,980,311	81,881,344	70,027,778	7,275,866	52,534,400
22/01/2018	132,211,606	79,392,744	66,625,833	10,146,431	56,100,075
23/01/2018	118,156,811	64,336,155	50,971,945	9,828,009	48,903,334
24/01/2018	119,105,472	68,504,028	55,146,944	10,867,200	55,894,374
25/01/2018	149,678,219	89,994,659	76,353,890	11,137,066	59,174,489
26/01/2018	168,171,211	102,664,897	88,374,167	10,519,150	60,046,113
27/01/2018	111,353,081	66,767,718	53,817,777	7,727,914	47,448,010
28/01/2018	111,648,143	72,890,934	60,649,723	6,801,449	42,458,003
29/01/2018	167,752,940	115,078,917	100,755,833	10,682,585	51,844,693
30/01/2018	146,249,834	91,993,107	76,901,945	10,944,666	58,878,896
31/01/2018	139,465,120	75,088,759	60,885,833	11,518,841	65,219,889
Totals	4,511,771,218	2,728,980,374	2,321,830,282	307,574,102	1,852,772,253

Cleansed Totals	4,511,714,308	2,728,980,374	2,321,830,282	307,990,374	1,851,260,944
-----------------	---------------	---------------	---------------	-------------	---------------

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	111,353,081	6,801,449	42,458,003
Month Max	194,524,998	11,779,963	73,182,007
Month Average	145,541,007	9,921,745	59,766,847
YTD Min	104,316,675	5,166,782	17,120,020
YTD Max	200,151,868	12,033,664	74,682,004
YTD Average	154,100,255	8,957,833	47,855,154
YTD Rolling Total	18,954,331,336	1,101,813,428	5,886,183,967

Cleansed monthly Totals Analysis

	LDM Sector kWh	DM Sector kWh	NDM Sector kWh
YTD Min	4,511,714,308	238,842,745	842,724,754
YTD Max	5,149,164,859	307,990,374	1,851,260,944
YTD Average	4,738,425,970	275,310,906	1,470,759,504
YTD Rolling Total	18,953,703,879	1,101,243,625	5,883,038,015

Transportation Network Monthly Report

Month: Jan-2018



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)
01/01/2018	37.68	37.63	37.62	37.67	37.68	38.05	39.33	37.63	37.70
02/01/2018	37.67	37.63	37.69	37.70	37.69	38.16	39.39	37.78	37.67
03/01/2018	37.67	37.65	37.75	37.73	37.69	38.29	39.37	37.63	37.68
04/01/2018	37.67	37.62	37.65	37.82	37.69	38.48	39.44	37.66	37.70
05/01/2018	37.67	37.64	37.70	37.59	37.69	38.85	39.58	37.63	38.02
06/01/2018	37.67	37.65	37.57	37.87	37.69	38.51	39.63	37.62	38.24
07/01/2018	37.67	37.73	37.73	37.56	37.69	39.23	39.76	37.75	38.26
08/01/2018	37.67	38.42	37.66	37.94		39.44	39.72	37.71	38.26
09/01/2018	37.67	37.65	37.62	37.78	37.69	38.65	39.70	37.65	38.52
10/01/2018	37.66	37.79	37.69	37.75	37.69	38.97	39.56	37.75	38.67
11/01/2018	37.67	38.84	37.65	37.78	37.69	38.87	39.42	37.58	38.73
12/01/2018	37.67	37.69	37.63	37.70	37.69	38.33	39.42	37.67	38.84
13/01/2018	37.66	37.61	37.72	37.78	37.69	38.21	39.36	37.75	38.63
14/01/2018	37.66	37.65	37.62	37.74	37.69	38.34	39.42	37.68	37.74
15/01/2018	37.68	37.62	37.67	37.69	37.69	38.12	39.51	37.59	39.07
16/01/2018	37.67	37.63	37.66	37.69	37.69	38.73	39.47	37.64	39.95
17/01/2018	37.67	37.64	37.71	37.69	37.69	38.69	39.45	37.65	39.94
18/01/2018	37.66	37.65	37.62	37.69	37.69	38.45	39.47	37.77	39.95
19/01/2018	37.67	37.64	37.61	37.69	37.69	38.76	39.54	37.55	39.94
20/01/2018	37.67	37.62	37.77	37.68	37.68	38.68	39.41	37.67	39.93
21/01/2018	37.66	37.63	37.74	37.68	37.68	38.48	39.25	37.75	39.94
22/01/2018	37.67	37.61	37.57	37.69	37.69	38.22	39.06	37.69	39.96
23/01/2018	37.67	37.62	37.63	37.68	37.68	38.04	39.06	37.78	39.94
24/01/2018	37.66	37.64	37.68	37.69	37.69	37.97	39.08	37.59	39.93
25/01/2018	37.67	37.64	37.63	37.69	37.69	38.37	39.03	37.63	39.95
26/01/2018	37.67	37.72	37.68	37.97		38.57	39.29	37.74	39.93
27/01/2018	37.67	37.64	37.74	37.68	37.68	38.21	39.51	37.68	39.95
28/01/2018	37.66	37.64	37.68	37.68	37.68	37.68	39.44	37.54	39.94
29/01/2018	37.67	37.64	37.50	37.38		38.31	39.31	37.79	39.95
30/01/2018	37.68	37.62	37.78	37.68	37.68	38.64	39.19	37.60	39.93
31/01/2018	37.66	37.64	37.60	37.69	37.69	38.62	39.50	37.59	39.94

Transportation Network Monthly Report

Month: Jan-2018



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

Transportation Network Monthly Report

Month: Jan-2018



7. Monthly Shrinkage Total for Transportation

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

Transmission Shrinkage % of Entry Throughput was 1.53% for the 12 month period Feb-17 to Jan-18