# Gas Networks Ireland Transmssion Short Term Capacity Examples 2024/25 (1st October'24 to 30th September'25)

<u>Time Periods</u> Daily Monthly 365 12 Quarterly 4 Annual

# 2024/25 Capacity Tariffs Entry Points:

€417.2705 per MWh €789.9549 per MWh Moffat Entry Bellanaboy Entry RNG Entry €208.7000 per MWh Gormanston VRF Entry €160.1691 per MWh

Exit Points:

€618.8989 per MWh €596.7477 per MWh €380.7756 per MWh Onshore Exit Gormanston Exit Moffat VRF Exit

Multipliers					
Quarter	Months	Quarterly	Monthly	Daily	VRF Daily
	October		12.808349%	0.640418%	0.229180%
Q4	November	38.425047%	12.808349%	0.640418%	0.229180%
	December		17.077799%	1.138520%	0.407432%
	January		29.886148%	1.992410%	0.713005%
Q1	February	80.692600%	34.155598%	2.277040%	0.814863%
	March		25.616698%	1.707780%	0.611147%
	April		12.808349%	0.640418%	0.229180%
Q2	May	13.269450%	0.967742%	0.048387%	0.017316%
	June		0.967742%	0.048387%	0.017316%
	July		0.967742%	0.048387%	0.017316%
Q3	August	2.612903%	0.967742%	0.048387%	0.017316%
	September		0.967742%	0.048387%	0.017316%

NOTE: Quarterly, Monthly & Daily multiplier percentages have been rounded to 6 decimal places

Quarter	Months	Moffat Entry Quarterly	Moffat Entry Monthly	Moffat Entry Daily	Bellanaboy Entry Monthly	Bellanaboy Entry Daily
		€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh
	October		53.445457	2.672275	101.180186	5.059014
Q4	November	160.336372	53.445457	2.672275	101.180186	5.059014
	December		71.260611	4.750708	134.906917	8.993795
	January		124.706068	8.313738	236.087103	15.739141
Q1	February	336.706386	142.521222	9.501415	269.813834	17.987590
	March		106.890915	7.126062	202.360371	13.490692
	April		53.445457	2.672275	101.180186	5.059014
Q2	May	55.369496	4.038102	0.201905	7.644726	0.382235
	June		4.038102	0.201905	7.644726	0.382235
	July		4.038102	0.201905	7.644726	0.382235
Q3	August	10.902872	4.038102	0.201905	7.644726	0.382235
	September		4.038102	0.201905	7.644726	0.382235

Quarter	Months	RNG Entry Monthly	RNG Entry Daily	Gormanston Exit Quarterly	Gormanston Exit Monthly	Gormanston Exit Daily
		€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh
	October	26.731020	1.336552		76.433526	3.821680
Q4	November	26.731020	1.336552	229.300578	76.433526	3.821680
	December	35.641361	2.376091		101.911370	6.794092
	January	62.372381	4.158159		178.344896	11.889661
Q1	February	71.282722	4.752182	481.531222	203.822740	13.588183
	March	53.462040	3.564136		152.867052	10.191138
Q2	April	26.731020	1.336552		76.433526	3.821680
	May	2.019677	0.100984	79.185136	5.774978	0.288748
	June	2.019677	0.100984		5.774978	0.288748
Q3	July	2.019677	0.100984		5.774978	0.288748
	August	2.019677	0.100984	15.592438	5.774978	0.288748
	September	2.019677	0.100984		5.774978	0.288748

Quarter	Months	Exit Monthly	Exit Daily	Gormanston VRF Entry Daily	
		€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh
	October	79.270732	3.963540	0.367076	0.872661
Q4	November	79.270732	3.963540	0.367076	0.872661
	December	105.694312	7.046288	0.652580	1.551401
	January	184.965044	12.331004	1.142014	2.714949
Q1	February	211.388623	14.092576	1.305159	3.102799
	March	158.541464	10.569432	0.978869	2.327098
	April	79.270732	3.963540	0.367076	0.872661
Q2	May	5.989345	0.299467	0.027735	0.065935
	June	5.989345	0.299467	0.027735	0.065935
	July	5.989345	0.299467	0.027735	0.065935
Q3	August	5.989345	0.299467	0.027735	0.065935
	September	5.989345	0.299467	0.027735	0.065935

#### Example 1

#### How much are daily and monthly Exit and Moffat Entry Capacity charges in the period Oct'24-Sep'25

- (a) How much does a MWh of short term Exit capacity cost for the month of January? €618.8989 \* 29.8861% = €184.97 per MWh
- (b) How much does a MWh of short term Moffat Entry capacity cost for the month of June? €417.2705 \* 0.9677% = €4.04 per MWh
- (c) How much does a MWh of short term Exit capacity cost for a day in January? €618.8989 \* 1.9924% = €12.33 per MWh
- (d) How much does a MWh of short term Moffat Entry capacity cost for a day in June? €417.2705 \* 0.0484% = €0.20 per MWh

#### Example 2

#### Should I book Monthly or Daily Short Term Firm Exit Capacity?

If a shipper needs 21 days of short term Exit capacity during October then it would cost €83.2343 per MWh (€3.9635 per MWh x 21 days) and the Shipper would be better off booking the whole month of October at a cost of €79.271 per MWh.

But if a shipper needs 19 days of short term Exit capacity during October then it would cost €75.3073 per MWh (€3.9635 per MWh x 19 days) and the Shipper would be better off booking 19 days rather than the monthly product.

### Example 3

## Should I book Monthly or Daily Short Term Firm Bellanaboy Entry Capacity?

If a shipper needs 16 days of short term Bellanaboy Entry capacity during February then it would cost €287.801 per MWh (€17.988 per MWh x 16 days) and the Shipper would be better off booking the whole month of February at a cost of €269.814 per MWh.

If a shipper needs 14 days of short term Bellanaboy Entry capacity during February then it would cost €251.826 per MWh (€17.988 per MWh x 14 days) and the Shipper would be better off booking the 14 days rather than the monthly product.