Short Term Capacity Examples 2010/11

Time Periods

Daily	365
Monthly	12
Annual	1

10/11 Capacity Tariffs

	€	
Onshore	446.809	per MWh
Inch	68.297	per MWh
Interconnector	215.833	per MWh

Multipliers	Month	Day	Implied Seasonal Factor
October	13.235294%	0.661765%	0.050000
November	13.235294%	0.661765%	0.050000
December	17.647059%	1.176471%	0.066667
January	30.882353%	2.058824%	0.066667
February	35.294118%	2.352941%	0.066667
March	26.470588%	1.764706%	0.066667
April	13.235294%	0.661765%	0.050000
May	8.000000%	0.400000%	0.050000
June	8.000000%	0.400000%	0.050000
July	8.000000%	0.400000%	0.050000
August	8.000000%	0.400000%	0.050000
September	8.000000%	0.400000%	0.050000

Note: Monthly & Daily multiplier percentages have been rounded to 6 decimal places

Months	Onshore Monthly	Onshore Daily	Inch Monthly	Inch Daily	IC Monthly	IC Daily
	€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh	€/peak day MWh
October	59.14	2.96	9.04	0.45	28.57	1.43
November	59.14	2.96	9.04	0.45	28.57	1.43
December	78.85	5.26	12.05	0.80	38.09	2.54
January	137.99	9.199009	21.09	1.41	66.65	4.44
February	157.70	10.51	24.10	1.61	76.18	5.08
March	118.27	7.88	18.08	1.21	57.13	3.81
April	59.14	2.96	9.04	0.45	28.57	1.43
May	35.74	1.79	5.46	0.27	17.27	0.86
June	35.74	1.79	5.46	0.27	17.27	0.86
July	35.74	1.79	5.46	0.27	17.27	0.86
August	35.74	1.79	5.46	0.27	17.27	0.86
September	35.74	1.79	5.46	0.27	17.27	0.86

Example 1

How much are daily and monthly Entry and Exit Capacity charges for gas year 2010/11?

(a) How much does a MWh of short term exit capacity cost for the month of January?

446.809 * 0.3088 = €137.99 per MWh

(b) How much does a MWh of short term moffat entry capacity cost for the month of June?

215.833 * 0.08 = €17.27 per MWh

(b) How much does a MWh of short term exit capacity cost for a day in January?

446.809 * 0.0206 = €9.20 per MWh

(d) How much does a MWh of short term moffat entry capacity cost for a day in June?

215.833 * 0.004 = €0.86 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 €62.16 per MWh (€2.96 per MWh x 21 days) and the Shipper would be better off booking the whole month of October at a cost of €59.14 per MWh.

But if a shipper only needs 19 days of short term exit capacity during October then it would cost €56.24 per MWh (€2.96 per MWh x 19 days) which is cheaper than purchasing monthly capacity during October.

Example 3

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

If a shipper needs 16 days of short term Inch Entry Capacity during February then it would cost €25.76 per MWh (€1.61 per MWh x 16 days) and the Shipper would be better off booking the whole month of February at a cost of €24.10 per MWh.

But if a shipper only needs 14 days of short term Inch Entry Capacity during February then it would cost €22.54 per MWh (€1.61 per MWh x 14 days) which is cheaper than purchasing monthly capacity during February.