

Short Term Capacity Examples 2008/09

Time Periods

Daily	365
Monthly	12
Annual	1

08/09 Capacity Tariffs

	€
Onshore	396.360 per MWh
Inch	64.005 per MWh
Interconnector	301.521 per MWh

Multipliers		
	Month	Day
October	15%	0.750000%
November	15%	0.750000%
December	20%	1.333333%
January	35%	2.333333%
February	40%	2.666667%
March	30%	2.000000%
April	15%	0.750000%
May	8%	0.400000%
June	8%	0.400000%
July	8%	0.400000%
August	8%	0.400000%
September	8%	0.400000%

Months	Onshore Monthly €/peak day MWh	Onshore Daily €/peak day MWh	Inch Monthly €/peak day MWh	Inch Daily €/peak day MWh	IC Monthly €/peak day MWh	IC Daily €/peak day MWh
October	59.45	2.97	9.60	0.48	45.23	2.26
November	59.45	2.97	9.60	0.48	45.23	2.26
December	79.27	5.28	12.80	0.85	60.30	4.02
January	138.73	9.25	22.40	1.49	105.53	7.04
February	158.54	10.57	25.60	1.71	120.61	8.04
March	118.91	7.93	19.20	1.28	90.46	6.03
April	59.45	2.97	9.60	0.48	45.23	2.26
May	31.71	1.59	5.12	0.26	24.12	1.21
June	31.71	1.59	5.12	0.26	24.12	1.21
July	31.71	1.59	5.12	0.26	24.12	1.21
August	31.71	1.59	5.12	0.26	24.12	1.21
September	31.71	1.59	5.12	0.26	24.12	1.21

Example 1

How much are daily and monthly Entry and Exit Capacity charges for gas year 2008/09?

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

$$396.360 * 0.35 = \text{€}138.73 \text{ per MWh}$$

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

$$301.521 * 0.08 = \text{€}24.12 \text{ per MWh}$$

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

$$396.360 * 0.023333 = \text{€}9.25 \text{ per MWh}$$

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

$$301.521 * 0.004 = \text{€}1.21 \text{ per MWh}$$

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 €2.37 per MWh (€0.97 per MWh x 21 days) and the Shipper would be better off booking the whole month of October at a cost of €9.45 per MWh.

But if a shipper only needs 19 days of short term exit capacity during October then it would cost €6.43 per MWh (€0.97 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 €7.36 per MWh (€1.71 per MWh x 16 days) and the Shipper would be better off booking the whole month of February at a cost of €5.60 per MWh.

But if a shipper only needs 14 days of short term Inch Entry Capacity during February then it would cost €3.94 per MWh (€1.71 per MWh x 14 days) which is cheaper than purchasing monthly capacity during February.