

NI Short Term Entry Capacity Charging Examples

The examples below are provided to aid Shippers understanding of how short term entry products are charged for in the NI gas transmission network. It is up to Shippers to book capacity products to meet their individual requirements.

Daily Cost for 1,000,000 kWh of IP Entry Capacity by product												
Capacity Product	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21
Yearly IP Entry Capacity	£851	£879	£851	£851	£942	£851	£879	£851	£879	£851	£851	£879
Quarterly IP Entry Capacity	£1,308	£1,351	£1,308	£2,724	£3,016	£2,724	£467	£452	£467	£89	£89	£92
Monthly IP Entry Capacity	£1,308	£1,351	£1,744	£3,052	£3,861	£2,615	£1,351	£99	£102	£99	£99	£102
Daily IP Entry Capacity	£2,030	£2,030	£3,610	£6,300	£7,220	£5,410	£2,030	£160	£160	£160	£160	£160
Days	31	30	31	31	28	31	30	31	30	31	31	30

The table above details the equivalent daily cost of 1,000,000 kWh of IP Entry Capacity, split by the product that could be purchased to secure that quantity of capacity.

It shows that if a Shipper were to require 1,000,000 kWh of IP Entry Capacity for every day (or the vast majority of days), it is less expensive to purchase an annual capacity product to cover the requirement.

However, if that same Shipper were to require an additional 1,000,000 kWh for only a portion of days throughout the year then it may be more expensive to secure this additional capacity using a monthly, quarterly or annual product.

For example, a Shipper requiring 5 days of this additional capacity in February would be better off purchasing 5 days of daily product at a cost of £36,100 (5 x £7,220) rather than purchasing the monthly product at £108,110 (28 x £3,861).

The logic would change should the requirement be for 20 days of additional capacity where it would be more economical to purchase the monthly product instead. £144,400 (20 x £7,220) for the daily products vs £108,110 (28 x £3,861) for the monthly product.