



Overview of our electricity charges for Users

Updated: 20 November 2024

There are four different types of charge which we bill our customers. You might be liable to pay one or more of them, depending on the type of transmission user you are.

1. Transmission Network Use of System (TNUoS) charges

What's it for? TNUoS recovers the cost of installing and maintaining the transmission system.

Who pays it? These charges apply to suppliers and generators.

What's the basis of the charge? TNUoS tariffs are updated annually. Generators are charged according to their TEC. Suppliers are charged based on daily site counts and their demand forecast.

2. Balancing Services Use of System (BSUoS) charges

What's it for? BSUoS recovers the cost of day-to-day operation of the transmission system.

Who pays it? These charges apply to suppliers.

What's the basis of the charge? These charges are calculated daily using a flat tariff, charged on final demand. BSUoS tariffs are updated every six months.

3. Connection Charges

What's it for? Connection Charges recover the cost of installing and maintaining connection assets.

Who pays it? These charges apply to generators, transmission connected demand and distribution network operators.

What's the basis of the charge? The connection charge is calculated annually and consists of a capital component and a non-capital component. One-off charges may also be payable in accordance with the connection agreement.

4. Assistance for Areas with High Electricity Distribution Costs (AAHEDC)

What's it for? AAHEDC charges recovers assistance costs for the North of Scotland which is currently the only area specified to receive assistance.

Who pays it? These charges apply to companies who hold an Electricity Supply Licence.

What's the basis of the charge? The Tariff is calculated annually and this scheme recovers the assistance amount through a charge on all suppliers. This is passed on to Scottish Hydro Electric Power Distribution Ltd, so distribution charges in the North of Scotland can be reduced.

.



NESO National Energy System Operator

Public

User Category		Contract Type	TNUoS Generation	TNUoS Demand						
				TDR Site Daily Charge	Locational (HH / NHH)	Embedded Export Tariff (Credit)	BSUoS	AAHEDC	Connection	One-Off Charge
Generator / Storage	Transmission Connected	ВСА	Y	N ¹	Y	N	N ¹	N ⁵	Υ3	Y 3
	Distribution Connected TEC ≥100MW	BEGA	Y	N ¹	Y	N	N ¹	N ⁵	N	A 3
	Distribution Connected TEC <100MW CVA registered	BEGA	N	N ¹	Υ	Υ	N 1	N ⁵	N	Υ3
	Distribution Connected TEC <100MW SVA registered ⁴	None / BELLA	N	N ²	Υ4	Y 4	N ²	N ⁵	N	N
Supplier		Use of System	Z	Υ	Y	Y	Υ	Y 5	N	N
Transmission Connected Demand		BCA	N	Y 4	Y 4	Y 4	Y 4	Y 4	Y 3	Y 3
Distribution System		BCA	N	N	N	N	N	N	Y 3	Υ3
Interconnector User		Use of System	N	N	Ν	N	N	N	N	N

Explanation notes:

- 1. Subject to being non-final demand and submitting a declaration to ESO.
- 2. Subject to being non-final demand and submitting a declaration to Elexon.
- 3. Where specified in the BCA / BEGA.
- 4. Charges are billed to the registered supplier.
- 5. Subject to whether the charge party holds an Electricity Supply Licence.