

Addendum to informal consultation of Potential Transmission Charging Arrangements at Exporting GSPs

In August we published an informal consultation of potential transmission charging arrangements at exporting GSPs. Section 4 of this consultation described some potential options for how the impact of exporting GSPs on transmission investment could be better reflected through Transmission Network Use of System (TNUoS) local charges. Option 2 considered extending the present arrangements for local circuit and local substation charges that apply to transmission connected generators to exporting GSPs.

We have been asked by several stakeholders for further information relating to the estimated number of exporting GSPs that could be liable for the local circuit element of this potential option. This would be based on the proposed changes to the definition of 'MITS node' as described in section 4.2.4 and the rationale for a charging base described in section 4.2.2.

As a result we have published this addendum laying out the potential number of exporting GSPs that could be liable for a local circuit charge under these possible conditions. The table below shows these numbers for each DNO area and is derived using 2014/15 metering data. Whilst this shows the number affected, under option 2, each exporting GSP would see a GSP specific tariff based on that GSPs' impact on local transmission investment. These would be a similar range to those for transmission connected generation shown in Table 4.4 in the informal consultation.

DNO	Total No. of GSPs	Max export > max import	Liable for local circuit tariff
	14/15	14/15	14/15
WPD – W Midlands	14	0	0
WPD – E Midlands	16	0	0
UKPN - Eastern	20	0	0
UKPN - London	16	0	0
UKPN – South East	10	0	0
Electricity North West	17	1	0
Northern Powergrid - N	18	3	2
SPEN - Manweb	13	0	0
SSEPD - S England	18	0	0
WPD – South West	9	0	0
WPD – South Wales	11	0	0
Northern Powergrid - Y	20	0	0
SSEPD - N Scotland	69	36	23
SPEN – S Scotland	84	11	6

Table A – Potential number of exporting GSPs liable for local circuit TNUoS tariff under Option 2