

**ESB Networks Ltd**  
Teach Osprey, Sráid na Canálach Móire Íochtarach  
Baile átha Cliath 2, Éire  
**Fón:** +353-1-6765831  
**Láithreán Gréasáin:** [www.esb.ie/esbnetworks](http://www.esb.ie/esbnetworks)

**ESB Networks Ltd**  
Osprey House, Lower Grand Canal Street  
Dublin 2, Ireland  
**Phone:** +353-1-6765831  
**Website:** [www.esb.ie/esbnetworks](http://www.esb.ie/esbnetworks)

*The Telecoms Equipment is vital to the safe and secure operation of the distribution system for all users”<sup>1</sup>.* Telecommunications are a critical component in the commissioning of a distribution station and without SCADA or teleprotection a station will not be energised.

The delivery of telecommunications is complex. In order to deliver a successful telecoms packet of work the following steps must be followed:

- First, it is essential that the correct materials are procured; as outlined in the materials list. In order to achieve this, relationships must be established with all of the vendors.
- Next, the equipment must be installed to the standard outlined by DSO. This may require expertise in the area of cabling, wiring and optical fibre technologies, to name but a few.
- Once the installation has been accepted by the DSO Clerk of Works, the equipment will be commissioned by DSO.
- Finally the telecoms equipment will be managed remotely by the Telecoms Operation Centre on a 24x7x365 basis and will be supported and maintained by DSO.

Under the Gate 3 offers, DSO has assumed that the IPP will undertake the delivery of the telecoms packet of work, following the non-contestable communications model for contestable build. As such, the IPP is undertaking any risk associated with the successful delivery of the complete telecoms packet to pre-commissioning stage.

However, in the event that the IPP does not want to undertake this work or cannot undertake this work for any reason. The IPP may write to DSO and request that DSO undertake these works. This may result in a modification to the Connection Agreement.

The delivery of the telecoms packet of work following the non-contestable communications model for contestable build is optional and must be considered carefully as without telecommunications, the station will not be energised.

---

<sup>1</sup> Extract from CER direction CER/10/056