Presentation to the Houses of the Oireachtas

24th September 2019
Introduction

- Where are the resources to be had to deliver the energy?
- How is the variability of wind and solar to be handled?
- How can the power be brought from remote areas to the customer?
- Is the current technology sufficient to generate and transmit the power?
- Are the national and European regulatory environments fit for purpose?
- How can the renewable industry be prioritised so as to be on a level playing field with the oil industry?
- How is this once off transition to sustainability to be funded?
The latest prices for offshore wind, that is wind turbines built on solid foundations, is 44 Euros per Mwh off the coast of France, £39.65 to 41.6 around the UK. In all around 6500Mw will be delivered at these prices. The delivery dates for these Mws will be in the window 2024 to 2026
SuperNode Overview
Supernodes in Europe
All the investments made by the OEM has flown to the electricity customer. As a result of the last UK offshore auction the UK electricity customer will be saved £246,209,000 as against the reference scenario calculated by National Grid.