

FOREWORD

EirGrid is pleased to present this Transmission Forecast Statement, which has been prepared in accordance with the provisions of Section 38 of the Electricity Act, 1999. It supersedes *Transmission Forecast Statement 2006-2012*, published in July 2006.



In this Transmission Forecast Statement we present technical information that should help customers who are considering connection of a generator or a new large load to the grid. We highlight the opportunities for generator connections at 51 points on the grid and for demand connections at 29 points. We chose these grid points following feedback from industry sources about possible locations for connections of future demand and generation. We also provide information about the suitability of a number of potential locations for further interconnection with Great Britain or continental Europe. Information about opportunity at other potential sites can be inferred by reference to the nearest grid point for which opportunity figures are presented. We advise those who are considering connecting to the grid to contact EirGrid for further information.

We include a comprehensive set of network data, maps and network diagrams that provide you, or your technical consultant, with details of the grid and how it will be developed. For those wishing to carry out their own modelling analysis, we offer network data in electronic format on our website. We also include a summary of the document and a one-page overview of connection opportunities.

Finally, it is our aim that the information contained in this document is informative, pertinent and accessible. We welcome and value your feedback on the presentation, style and content of this Transmission Forecast Statement at all times.

A handwritten signature in blue ink that reads "Dermot Byrne". The signature is written in a cursive, slightly slanted style.

Dermot Byrne

Chief Executive, EirGrid