

FOREWORD

National Grid Electricity Transmission plc, acting in its role as National Electricity Transmission System Operator (NETSO), is pleased to present this 2010 NETS Seven Year Statement (NETS SYS), which covers the years 2010/11 to 2016/17 inclusive.

This is the sixth NETS SYS we have produced. Under the British Electricity Trading and Transmission Arrangements (BETTA), which were introduced on 1 April 2005, National Grid, in its role as NETSO, became required to produce a single Seven Year Statement covering the whole of the national electricity transmission system (i.e. the NETS SYS) on an annual basis. The two Scottish transmission licensees are required to assist National Grid in preparing each NETS SYS pursuant to their licence obligations.

The form of this 2010 NETS SYS has been approved by the Authority and its main purpose is to assist existing and prospective new users of the national electricity transmission system in assessing opportunities available to them for making new or additional use of the national electricity transmission system in the competitive electricity market.

It can be seen from the document that opportunities for making new or additional use of the National Electricity transmission system is based on both technical and commercial factors. An overview of some of the key commercial factors associated with access to the national electricity transmission system is contained in the document; however, we recommend prospective users of the system to contact National Grid directly if they want to fully understand the opportunities available to them.

The subject matter of this 2010 NETS SYS largely reflects that of earlier Statements, which in turn was developed over a number of years taking into account readers' preferences made known through annual customer surveys. Accordingly, this NETS SYS contains a wide range of technical and non-technical information relating to the national electricity transmission system.

I hope you find our 2010 NETS SYS both interesting and informative. Given the challenges facing the electricity industry over the coming seven years and for 2020 and beyond, I would particularly welcome any comments you may have on both the style and the content of the document so we can fully consider any improvements for the 2011 NETS SYS. An electronic questionnaire is available on our website for this purpose:

<http://www.zoomerang.com/Survey/WEB22AQ28NGKL3>

I look forward to receiving your views on the Statement, including suggestions on how it may be further improved.



Nick Winser, Group Director, Transmission

National Grid plc

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