

Transmission Company Analysis

P362 'Introducing BSC arrangements to facilitate an electricity market sandbox'



Your response

You are requested to respond to the questions in this form.



How to return your response

Please send responses, entitled 'P362 Transmission Company Analysis', to bsc.change@elexon.co.uk by **5pm** on **Tuesday, 22 May 2018**.

Response Form

The Transmission Company is requested to complete an impact assessment for P362. In particular, we ask for your responses to the following questions and your reasons for those responses.

Your Details

Respondent	
Name	Mike Oxenham
Organisation	National Grid (Electricity System Operator)
Contact telephone number	07554 413 864

Transmission Company Analysis Questions

Question 1

Please describe the impact(s) of P362 on your ability as a Transmission Company to discharge your obligations efficiently under the Transmission Licence and to operate an efficient, economical and co-ordinated transmission system. Where applicable, please state any difference in impacts between the Workgroup's proposed solutions.

N/A

Question 2

Please outline the impact of P362 on the computer systems and processes of the Transmission Company. Include details of any changes needed as a result of implementing P362, and the lead time required for those changes. Where applicable, please state any difference in impacts between the Workgroup's proposed solutions.

If the proposal is approved we will need to adapt our processes to provide our views on applications in future, and in the event the alternative proposal is approved we will also need to adapt our processes to consider the submission of applications.

Question 3

Please provide details of any consequential changes to Core Industry Documents and/or the System Operator Transmission Owner Code that would be needed as a result of implementing P362, and the lead time required for those changes. Where applicable, please state any difference in impacts between the Workgroup's proposed solutions.

N/A

Question 4

Please provide an estimate of development, capital and operating costs in appropriate detail which you as the Transmission Company anticipate that you would incur in implementing P362. Where applicable, please state any difference in costs between the Workgroup's proposed solutions.

N/A

Question 5

Please outline any potential issues relating to security of supply arising from P362.

N/A

Question 6

Please outline your views and rationale on whether P362 would help to achieve the Applicable BSC Objectives.

We believe that P362 better facilitates the Applicable BSC Objectives – please see our consultation response for further information.

Question 7

Please provide any other comments you may have on P362.

Whilst P362 does not affect the Transmission Company (other than as stated above) projects within the sandbox could do so – therefore it is important that the views of the Transmission Company are considered as part of the application process i.e. to ensure that any successful application for a trial project will not affect our ability to operate an efficient, economical and co-ordinated transmission system, for example.

Further Information

To help us process your response, please:

- Email your completed response form to bsc.change@elexon.co.uk, entering "P362 Transmission Company Analysis" in the subject line
- Respond by **5pm on Tuesday, 22 May 2018**

Applicable BSC Objectives

The Applicable BSC Objectives are:

- (a) The efficient discharge by the Transmission Company of the obligations imposed upon it by the Transmission Licence
- (b) The efficient, economic and co-ordinated operation of the National Transmission System
- (c) Promoting effective competition in the generation and supply of electricity, and (so far as consistent therewith) promoting such competition in the sale and purchase of electricity
- (d) Promoting efficiency in the implementation and administration of the balancing and settlement arrangements
- (e) Compliance with the Electricity Regulation and any relevant legally binding decision of the European Commission and/or the Agency [for the Co-operation of Energy Regulators]
- (f) Implementing and administrating the arrangements for the operation of contracts for difference and arrangements that facilitate the operation of a capacity market pursuant to EMR legislation
- (g) Compliance with the Transmission Losses Principle