

FTAO  
Gas Systems Integration  
Energy Systems  
Office of Gas and Electricity Markets  
9 Millbank  
London  
SW1P 3GE

Craig Dyke  
Gas Network Development Manager  
Network Capability and Operations, Gas  
National Grid  
[Craig.Dyke@nationalgrid.com](mailto:Craig.Dyke@nationalgrid.com)  
Direct Tel: +44 (0)1926 653397

[www.nationalgrid.com](http://www.nationalgrid.com)

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Our Ref: 2018 – Tilbury Marshes Power Station- ExCS

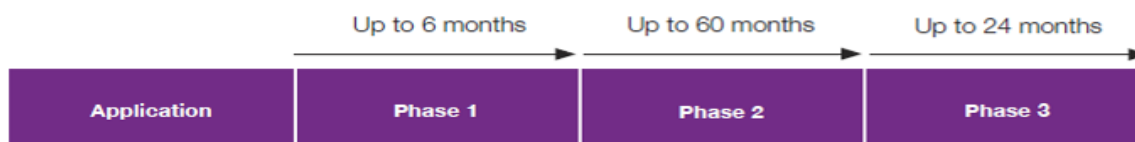
Dear Industry Colleagues,

## **Tilbury Marshes Power Station ExCS Informal Notice (including exit Substitution & Baseline Revision)**

National Grid Gas plc (“National Grid”) received a Planning and Advanced Reservation of Capacity Agreement (PARCA) application on 19<sup>th</sup> October 2017. The application achieved competency<sup>1</sup> on 22<sup>nd</sup> October 2017. The application requested firm Enduring Annual NTS exit (Flat) Capacity<sup>2</sup> in excess of the prevailing baseline capacity level at the Tilbury Marshes NTS Exit Point. The application requested up to:

- 21,146,822 kWh/d from 1<sup>st</sup> December 2020

The PARCA application triggered Phase 1 of the PARCA process on 27<sup>th</sup> October 2017.



As part of Phase 1 works, National Grid completed network analysis to identify the most appropriate and robust solution to accommodate the capacity being requested. The Phase 1 process identified that the capacity request could be met by;

- Substitution of unsold exit capacity from Tatsfield GDN (SE) offtake from 1st December 2020.

This informal notice signifies the end of PARCA Phase 1, and the first opportunity for industry parties to raise any concerns around the method to meet the additional capacity request in this location.

### **Application for Capacity Release**

#### *Substitution of Unsold Capacity from December 2020*

As part of the Phase 1 works, National Grid completed network analysis to assess what impact the capacity had on the existing network.

<sup>1</sup> As per Uniform Network Code, Transportation Principal Document, Section B – System Use and Capacity, para. 1.15.4.

<sup>2</sup> Please note that this notice contains terminology relating to Exit Capacity which is used in the Licence and in the Uniform Network Code (“UNC”). Licence defined capacity terms are given in **bold italics**.

In accordance with the Gas Transporter Licence<sup>3</sup>, substitution<sup>4</sup> of **Non-incremental Obligated Capacity** has been assessed and identified as being able to meet the Firm Enduring Annual NTS (Flat) Capacity requirements in excess of the prevailing baseline NTS Capacity at the Tilbury Marshes NTS Exit Point in full.

National Grid therefore proposes that from:

- **From 1<sup>st</sup> December 2020** the additional Baseline NTS Capacity identified at Tilbury Marshes exit point can be met by substituting unsold NTS Baseline Capacity from Tatsfield GDN (SE) from 1<sup>st</sup> December 2020.

**Statement of proposed Non-incremental Capacity substitution in accordance with Special Condition 5G paragraph 6 (formerly paragraph 4(a) (iv) of Special Condition C8E) of the Licence:**

<i>Recipient NTS Point</i>	<i>Donor NTS Exit Points</i>	<i>Capacity Donated (kWh/d)</i>	<i>Capacity Received (kWh/d)</i>	<i>Exchange Rate (Donor : Recipient)</i>
Tilbury Marshes	Tatsfield	21,140,478	21,146,822	0.9997 : 1

**Baseline Modification Proposal:**

<i>NTS Point</i>	<i>Type</i>	<i>Recipient / Donor</i>	<i>Current Baseline (kWh/d)</i>	<i>Proposed Baseline (kWh/d)</i>	<i>Remaining unsold capacity (kWh/d)</i>
Tilbury Marshes	DC	Recipient	0	21,146,822	0
Tatsfield	DN	Donor	221,742,083	200,601,605	7,826,972

Appendix 1 provides additional information regarding the proposal to demonstrate that National Grid has determined its proposals for capacity substitution in accordance with the Methodology.

I would therefore be grateful if you could acknowledge receipt of this written proposal and the date on which it was received.

If you require any further information, please contact myself or Mark Hamling, Gas Network Capability Manager on 01926 654276.

Yours sincerely,

**Craig Dyke**

Gas Network Development Manager  
Network Capability & Operations, Gas  
System Operator  
National Grid

<sup>3</sup> Special Condition 5G (formerly paragraph 3(c) (i) of Special Condition C8E).

<sup>4</sup> During October 2015, the Authority approved the Exit Capacity Substitution and Revision Methodology Statement (the "Methodology") pursuant to Special Condition 9A.