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8th October 2024

Our Ref: 2024 – Progress Power – ExCS – Formal Notice

Dear Industry Colleagues,

Progress Power Station ExCS Formal Notice (including Exit Substitution & Baseline Revision)

National Gas Transmission (“National Gas”) received a Planning and Advanced Reservation of Capacity Agreement (PARCA) application on 15th April 2021. The application achieved competency¹ on 7th June 2021. The application requested firm **Enduring Annual NTS Exit (Flat) Capacity**² at a new exit point at Progress Power. As advised on the 29th August 2024, by the PARCA Notice Capacity Reservation update, the application requested:

- 25,800,000 kWh/d from 1st January 2025.

The PARCA application triggered Phase 1 of the PARCA process on 1st October 2021³.



As part of Phase 1 works, National Gas completed network analysis to identify the most appropriate and robust solution to accommodate the **NTS Exit (Flat) Capacity** being requested. Substitution from disconnected exit points has been prioritised as per the Exit Capacity Substitution and Revision Methodology Statement effective from 1st July 2021. This identified that the exit capacity request could be met by;

- Substitution of 19,000,000 kWh/d from Barking (Horndon) DC disconnected exit point, to reserve 25,800,000 kWh/d at Progress Power Station, from 1st January 2025.

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

² 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**.

³ Due to the timing of the Annual Exit Application window which under UNC allows the clock start to be delayed in order to facilitate this in advance of the PARCA window, Phase1 PARCA works commenced on 1st October 2021.

Application for Capacity Release

Substitution of Unsold Capacity from 1st January 2025.

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

In accordance with the Gas Transporter Licence⁴, substitution⁵ 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 **Obligated Exit Capacity** at the Progress Power Station NTS exit point..

National Gas therefore proposes that from 1st January 2025:

- **NTS Exit (Flat) Capacity** requested at Progress Power Station exit point is met by substituting **Non-incremental Obligated Exit Capacity** from Barking (Horndon) DC exit point (See table below).

Statement of proposed **Non-incremental** Capacity substitution in accordance with Special Condition 9.13 (formerly 5G paragraph 6) of the Licence:

From 1st January 2025

<i>Recipient NTS Point</i>	<i>Donor NTS Exit Point</i>	<i>Capacity Donated (kWh/d)</i>	<i>Capacity Received (kWh/d)</i>	<i>Exchange Rate (Donor : Recipient)</i>
Progress Power Station	Barking (Horndon)	19,000,000	25,800,000	0.7364:1

⁴ Special Condition 9.13 (formerly 5G paragraph 6).

⁵ Exit Capacity Substitution and Revision Methodology Statement (the "Methodology") effective from 1st July 2021 and pursuant to Special Condition 9.17

Baseline Modification Proposal:

From 1st January 2025

<i>NTS Point</i>	<i>Type</i>	<i>Recipient / Donor</i>	<i>Current Baseline (at 1st January 2025) (kWh/d)</i>	<i>Proposed Baseline (kWh/d)</i>	<i>Remaining unsold capacity) (kWh/d)</i>
Progress Power Station	DC	Recipient	0	25,800,000	0
Barking (Horndon)	DC	Donor	56,090,000	34,690,000 ⁶	34,690,000 ⁷

This updates the informal notice dated 17th December 2021.

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 do not hesitate to contact me on +44 (0)7800 738527.

Yours sincerely,

Peter Crook

Gas Network Capability Manager

Gas System Operations

National Gas Transmission

⁶ Reduced by 1,800,000 kwh/d for Peterborough Eye from 1/10/26, 200,000 kwh/d for Royston from 1/10/25, 100,000 kwh/d for Silk Willoughby from 1/10/25, 200,000 kwh/d for West Winch from 1/10/25, and 100,000 kwh/d for Sutton Bridge from 1/10/25.

⁷ Reduced by 1,800,000 kwh/d for Peterborough Eye from 1/10/26, 200,000 kwh/d for Royston from 1/10/25, 100,000 kwh/d for Silk Willoughby from 1/10/25, 200,000 kwh/d for West Winch from 1/10/25, and 100,000 kwh/d for Sutton Bridge from 1/10/25.