

National Grid House Warwick Technology Park Gallows Hill, Warwick CV34 6DA

National Gas Emergency Service - 0800 111 999\* (24hrs)

\*calls will be recorded and may be monitored

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20th August 2025

Our Ref: 2025 - Thurrock Power Station - ExCS - Formal Notice

Dear Industry Colleagues,

## Thurrock 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 19<sup>th</sup> October 2017. The application achieved competency¹ on 22<sup>nd</sup> October 2017. The application requested firm **Enduring Annual NTS Exit (Flat) Capacity**² at a new exit point at Thurrock Power Station. As advised on the 29<sup>th</sup> April 2025, by the PARCA Notice Capacity Reservation update, the application requested:

4,916,992 kWh/d from 1<sup>st</sup> October 2025

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



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. This identified that the exit capacity request could be met by;

• Substitution of 4,900,000 kWh/d from Tatsfield DN exit point to reserve 4,916,992 kWh/d at Thurrock Power Station, from 1<sup>st</sup> October 2025.

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

<sup>&</sup>lt;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.** 



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## **Application for Capacity Release**

Substitution of Unsold Capacity from 1st October 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 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 **Obligated Exit Capacity** at the Thurrock Power Station NTS exit point..

National Gas therefore proposes that from 1st October 2025:

NTS Exit (Flat) Capacity requested at Thurrock Power Station exit point is met by substituting
 Non-incremental Obligated Exit Capacity from Tatsfield DN 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 1<sup>st</sup> October 2025

Recipient NTS Point	Donor NTS Exit Point	Capacity Donated (kWh/d)	Capacity Received (kWh/d)	Exchange Rate (Donor : Recipient)
Thurrock Power Station	Tatsfield	4,900,000	4,916,992	0.9965:1

<sup>&</sup>lt;sup>3</sup> Special Condition 9.13 (formerly 5G paragraph 6).

<sup>&</sup>lt;sup>4</sup> Exit Capacity Substitution and Revision Methodology Statement (the "Methodology") effective from 31<sup>st</sup> July 2017 and pursuant to Special Condition 9.17 (formally Special Condition 9A)



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## **Baseline Modification Proposal:**

From 1st October 2025

NTS Point	Туре	Recipient / Donor	Current Baseline (at 1 <sup>st</sup> October 2025) (kWh/d)	Proposed Baseline (kWh/d)	Remaining unsold capacity) (kWh/d)
Thurrock Power Station	DC	Recipient	0	4,916,992	0
Tatsfield	DN	Donor	213,915,1115	209,015,111	16,240,478 <sup>6</sup>

This updates the informal notice dated 29<sup>th</sup> May 2018

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)1926 653000.

Yours sincerely,

## Gavin Sidhu

Gas Network Capability Manager
System Capability & Risk
Energy Systems & Resilence
National Gas Transmission

 $<sup>^{\</sup>rm 5}$  7,826,972 kWh/d was substituted to Staythorpe on 1  $^{\rm st}$  April 2023.

 $<sup>^{\</sup>rm 6}$  This figure is prior to any changes resulting from the July 2025 Exit Window.