National Grid ESO Faraday House, Gallows Hill Warwick, CV34 6DA



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Our Reference: WK24-GEN-21-02

Dear Adam,

SUBMISSION OF GRID CODE WEEK 24 DATA FOR CONNECTION SITE(S): ORKNEY FINSTOWN EMBEDDED GENERATION

As a signatory to one or more generation agreements within the Connection and Use of System Code, your company now has an obligation to submit **Standard Planning Data (SPD)** and **Detailed Planning Data (DPD)** relating to the above sites by 20th June 2021. This data should be complete and fully updated in accordance with Grid Code PC.4.3.1 to facilitate preparation by National Grid ESO of the 2021 Electricity Ten Year Statement. The sometimes-challenging requirement to provide DPD for projects up to seven years in the future, is recognised at PC.4.4.2 in allowing developers to submit DPD I data which may in turn need to be estimated in accordance with PC.A.1.11.

SPECIFICATION OF GB TRANSMISSION SYSTEM PEAK AND MINIMUM DEMAND TIMES FOR THE ABOVE SITES

Additionally, the Grid Code (PC.A.5.2.3) requires National Grid ESO to provide a specification of the times of GB Transmission System peak and minimum demand to all Users in Week 17 each year.

The specification of the times of GB Transmission System peak and minimum demand is as follows:

FINANCIAL YEAR	PEAK OF GB TRANSMISSION SYSTEM DEMAND (UNDER		MINIUMUM OF GB TRANSMISSION SYSTEM DEMAND (UNDER AVERAGE	
	AVERAGE CONDITIONS)		CONDITIONS)	
	TIME	DATE	TIME	DATE
2021/2022	18:00	20.12.2021	04:30	11.07.2021
2022/2023	18:00	04.01.2023	04:30	17.07.2022
2023/2024	18:00	03.01.2024	04:30	16.07.2023
2024/2025	18:00	18.12.2024	04:30	14.07.2024
2025/2026	18:00	15.12.2025	04:30	13.07.2025
2026/2027	18:00	04.01.2027	14:00	30.05.2026
2027/2028	18:00	20.12.2027	14:00	30.05.2027
2028/2029	18:00	19.12.2028	14:00	28.05.2028

The dates specified above for peak GB Transmission System demand correspond to demands that are expected under Actual Weather conditions.

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The table below details the actual peak and minimum demand for the 2020/21:

	Date	Half Hour Ending	Demand (GW)
Actual Peak	07.12.2020	17:30	47.4
Actual Minimum	31.05.2020	15:00	16.6

If applicable, can you please provide your submission in line with PC.A.4.1 for the above specified dates.

Submissions should be made on the Data Registration Code forms which are available at https://www.nationalgrideso.com/codes/grid-code Word version attached in the e-mail for your reference. Please send your submission to: data.submissions@nationalgrideso.com

If a full submission of **Detailed Planning Data** in accordance with the requirements has previously been made to National Grid ESO, and there has been no change in submitted data since the last submission. Please confirm that this is the case, (Grid Code PC 4.3.1 refers). A reply to the email address above confirming this information is acceptable.

However, if the last submission is more than 5 years old, please could you confirm that this data remains valid with all relevant data sections completed. The last submission received by NG ESO, can be provided upon request.

Additionally, if Detailed Planning Data Phase II (DPDII) is currently in the process of being submitted, as a User Data Library in pursuance of a pending Operational Notification. Confirmation of the identity National Grid ESO recipient of this information, to the specified e-mail address at the top of the page, will be deemed sufficient.

If the contact and address used is incorrect, we would be grateful for clarification of the correct information to data.submissions@nationalgrideso.com

Please ensure that all submissions are made no later than week 24 (20th June'21)

If you have any queries, please do not hesitate to contact us.

Yours sincerely

Lilian Macleod

Data and Modelling Manager

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