Public

Timely Connections Report

1st April 2025 – 30th September 2025

NESO
National Energy System Operator

Contents

Introduction

About the Timely Connections Report ("the Report")

The Report provides analysis of the new 494 licensed offers which have been made by National Grid ESO, for the period 1st April 2025 – 30th September 2025.

In addition to the 494 licensed offers, in England & Wales & Scotland we made 134 Project Progression Offers in respect of numerous embedded generators connecting at distribution level. Due to the nature of these applications often being in respect of many embedded generators connecting to the DNO network at different times these offers have been excluded from the detailed analysis. We also made 1 Offer to DNO amending GSP Agreement and a further 71 Offers to DNOs in respect of BEGAs and BELLAs which we have not included to avoid double counting. Total number of offers processed this period - 700.

The Report provides information on the factors that influence the connection dates being offered to customers and the timescales for connection by Electricity Ten Year Statement (ETYS*) region. It also provides information on the type of generation seeking to connect.

In this Report, we have included a section which looks at offers made under Connect and Manage arrangements and the average estimated advancement timescales provided to customers as a result of a Connect and Manage offer. The dates we use to determine advancement timescales are taken from our NOA 2021/22 Refresh** publication.

Previous copies of the Report can be found via the following link:
Reports and registers | ESO (nationalgrideso.com)

***Link to ETYS**
ETYS 2024 (www.neso.energy)

****Link to NOA 2021/22 Refresh**
NOA 2021/22 Refresh (www.neso.energy)

Feedback

We are continuing to review the content and format of this Report and therefore, your views are important to us. If you would like to provide feedback or have any questions regarding this Report, then please do not hesitate to contact us via the following email address:
transmissionconnections@neso.energy

Illustrative Connections Timescales

Customer Requested date vs. Date offered and average difference

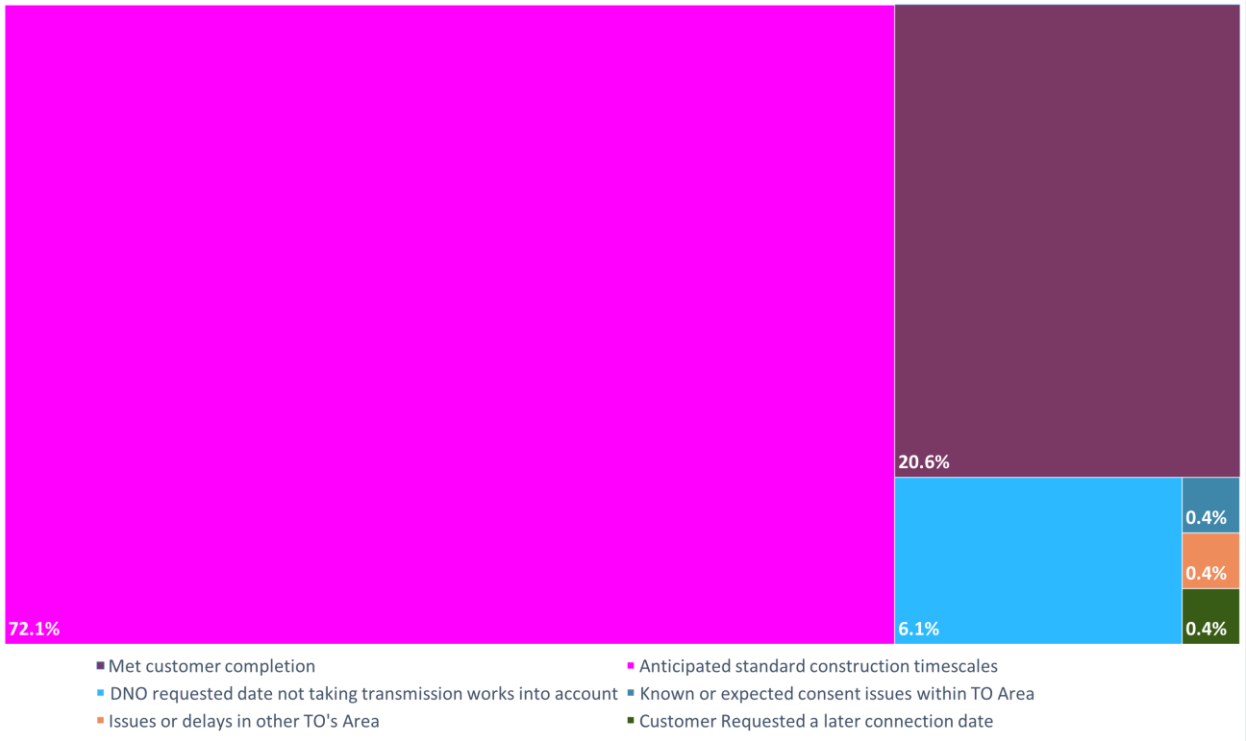
The table below shows the number of offers made by ETYS region, the number where the connection date offered was later than that which the customer requested and the average connection date difference (in months) for Transmission and Distribution connections:

ETYS Region	No. of Offers made in period	No. with later connection date than requested	Average connection date difference for Transmission (months)	Average connection date difference for Distribution (months)
SP Transmission	113	85	49	44
SHE Transmission	83	62	67	45
OFTO	0	0	-	-
North Wales & Midland	96	72	77	92
South Wales & South England	105	87	79	95
Eastern England	36	27	82	74
Northern England	61	50	108	100
Grand Total	494	383		

Following Ofgem's decision on 21 August 2024, any new directly connected transmission application starting on and from 2 September 2024, will receive a Transitional Offer (similar to proposed Gate 1 offers as referred to within the Connections Reform Connection and Use of System Code modifications). During the period 202 Transitional Offers were made.

Factors that have influenced connection dates offered

The chart below shows a summary of those factors that have influenced the connection dates which have been offered during this period:



Size and Type of Connection Offers

Offers made by connection type

ETYS Region	No. of Offers made in period	Renewable	Battery & Renewable	Stand Alone Battery	Battery & Non-Renewable	Non-Renewable	Reactive/ Synchronous Compensation	Demand	Interconnector
SP Transmission	113	29	28	31	0	0	2	23	0
SHE Transmission	83	29	32	17	0	0	2	2	1
OFTO	0	0	0	0	0	0	0	0	0
North Wales & Midlands	96	8	25	23	0	3	1	36	0
South Wales & South England	105	4	13	12	0	2	4	70	0
Eastern England	36	3	6	11	0	2	0	14	0
Northern England	61	7	14	13	1	3	0	23	0
Grand Total	494	80	118	107	1	10	9	168	1

Note: The classification “Renewable” includes low carbon technology.

Note1: Due to the reclassification of reactive / sync compensation as generation projects we have created a new column. Where these projects also have other generation capability these are counted within the relevant generation category.

The data shows that, across the country there continues to be significant amount of renewable connection applications, including high volumes of Energy Storage projects.

Offers made by generation size

ETYS Region	No. of Small Offers made	No. of Medium Offers made	No. of Large Offers made	No. of Demand Offers made
SP Transmission	3	0	87	23
SHE Transmission	2	0	78	2
England & Wales	29	24	102	143

Notes - does not include interconnectors and the majority of the 'Demand' offers in England and Wales relate to 'small' Embedded Generation rather than new demand connections. In terms of sizes the classification is as follows:

- A "Small" generator is a site that is: <10MW in SHE Transmission, <30MW in SP Transmission, <50MW across the England and Wales regions.
- A "Large" generator is a site that is: >10MW in SHE Transmission, >30MW in SP Transmission, >100MW across the England and Wales regions.
- The classification of "Medium" generator exists in the England and Wales regions and is a site that is >50MW and <100MW

Connect and Manage Offers

Number of C&M Offers made per ETYS Region and associated advancement timescales

ETYS Region	No. of C&M Offers made in the period	Average Advancement (in years)
SP Transmission	113	5.5
SHE Transmission	82	0
OFTO	0	0
North Wales & Midlands	96	1.9
South Wales & South England	105	2.3
Eastern England	36	1.5
Northern England	61	2.6
Grand Total	493	2.3

All offers are made to customers based on Connect and Manage, which allows for a connection to be made ahead of when the identified wider transmission reinforcement works can be completed, as a result of the Connect and Manage derogation against the National Electricity Transmission System Security and Quality of Supply Standards.