

Electricity Ten Year Statement

Half year update to the 2021 ETYS

May 2022



Introduction

We published the Electricity Ten Year Statement (ETYS) in November 2021.

In our role as the Electricity System Operator (ESO) and as part of the annual ETYS programme, we review and/or revise the information set out in the ETYS every six-month to make sure that our stakeholders are provided with accurate and up-to-date information.

In the 2021 ETYS we gave our view of the current capability as well as the future bulk transfer requirements of the GB National Electricity Transmission System (NETS). This information was used by the GB transmission owners to propose reinforcement options to meet future requirements. We then published the Network Options Assessment in January 2022, which recommends preferred network reinforcement options to meet future required transfers of the GB NETS in an economic, efficient, and coordinated way.

Since the publication of ETYS in November 2021, we have listened to stakeholder feedback and are working on improving our analysis. This half-year update to the 2021 ETYS, gives the latest updates on these improvements and information on our 2022 ETYS production cycle.

Updates

ETYS 2021 Contents

In ETYS 2021, we published for the first time the future boundary capabilities based on the recommendations from the NOA 2020/21 optimal path, seen in the ETYS boundary charts. We committed to publishing a revision to this information following publication of NOA 2021/22. Following the publication of the NOA in January 2022, we published a revised ETYS 2021 showing the new future boundary capabilities based on the recommendation from the NOA 2021/22 optimal path.

There have been no other updates to the information contained in the ETYS to date since the recent update published in March 2022. The information contained in the ETYS, in both the web-version and PDF, remains accurate and up to date.

Stakeholder Feedback on the Proposed Structure of the ETYS 2022

Stakeholder feedback is always at the heart of everything we do. We published our proposal on the [Structure of the ETYS 2022](#) on 3 May 2022 and started a consultation to get your views on how we could improve the 2022 ETYS publication. The consultation used an [online survey](#) to gather feedback on the proposal which closed on 20 May 2022. We will continue to work through the feedback.

We would like to thank everyone who participated. If you'd still like to feedback, please email us at transmission.ety@nationalgrideso.com. We continue to welcome your views on how the ETYS could evolve to better meet your needs.

Timeline for the 2022/23 ETYS & NOA publications

As part of the Offshore Transmission Network Review (OTNR), the ESO is working to produce a Holistic Network Design (HND), later this year. The HND aims to provide a coordinated offshore and onshore transmission network along with offshore connection points to meet the 50GW offshore generation ambition by 2030. We will publish a suite of documents with the HND including the NOA refresh providing an updated set of onshore recommendations in June.

Due to the Electricity Transmission Network Planning Review (ETNPR) activities, we are reviewing our network planning activities and the impacts on our ETYS/NOA 2022 timeline with Transmission Owners and Ofgem and will communicate this during Q2 2022/23.

2022 ETYS Registration

You can now [subscribe to our monthly newsletter](#) to stay up to date with all of the latest news in Network Development, including NOA, ETYS, and NOA Pathfinder projects.

For a round-up of all ESO industry relevant updates - including news, publications, codes, and opportunities to get involved - then sign up to our weekly newsletter, [Plugged In](#).

You can also subscribe to receive notifications for the ESO publications which includes the FES, ETYS, NOA and the other documents in the ESO suite by following us on twitter [@NationalGridESO](#). You can also view these publications by visiting <https://www.nationalgrideso.com/publications>.

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