

Demand Flexibility Service Overview

20/10/2022

Overview

The Demand Flexibility Service (DFS) has been developed to allow the ESO to access additional flexibility when the national demand is at its highest – during peak winter days – which is not currently accessible to the ESO. This new innovative service will allow consumers, as well as industrial and commercial users (through suppliers/aggregators), to be incentivised for voluntarily flexing/reducing the time when they use their electricity.

Requirements

This service is open to industry participants who can meet the following requirements:

- All assets require half-hourly metering.
- All units must be able to respond for a minimum of 30 minutes.
- 1 MW min unit size/100 MW max unit size. (No minimum asset size)
- Providers need to be able to respond to an instruction for day-ahead delivery.
- Providers must provide relevant HH metering and baselining data to demonstrate delivery of demand reduction.

The following exclusions apply:

- Assets that are dispatchable via the Balancing Mechanism or participate in Ancillary services or DNO services.
- Assets that have a Capacity Market contract.

Service Information

- Service commences on 1st November 2022
- ESO will run a maximum of 12 tests for participants entering from 1st November 2022, where participants will receive dispatch instructions with the opportunity to receive a guaranteed acceptance price for tests.
- Parties can continue to sign up to the service after 1st November 2022.
- Four tests will take place in the first full month you are signed up, followed by two tests in each subsequent month.
- Response is required for a maximum of 30 minutes.
- Tender submissions are Pay as Bid.
- The service will run until March 2023.

NOTE: For consumers wishing to flex electricity use and benefit from the service, you can do so via your energy supplier, who will contact you directly if they are taking part in our service.

Additional Information

Further information can be found in the [DFS Procurement Rules](#) and [Service Terms](#)

Sign up to the Demand Flexibility Service specific mailing list [here](#).

View the [DFS Webpage](#)

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