

Register

Contract

Dispatch

Deliver

Analyse

Description

Participants and Assets register with the DSO.

Participants and the DSO register with the Platform and NMF.

Participants sign the FSA and/or P2P Term Sheet and accept platform terms.

DSO identifies need for Flexibility Services based on network model and forecast load & generation.

DSO publishes Market Stimuli packages to which providers may respond.

Requests for services required are published on the platform/NMF. Providers respond via the platform/NMF.

The platform/NMF passes valid offers to the requestor for consideration.

The requestor selects the offer(s) to accept.

The provider is notified via the platform.

The DSO identifies its actual flexibility needs. Contracted providers notify any changes to their availability via the platform.

The DSO selects available contracted providers and sends instructions via the platform/NMF.

Providers deliver and buyers use the contracted service.

The DSO monitors the network for issues. Providers monitor delivery of service.

If necessary due to operational conditions, the DSO issues a FIAT request and delivery/use of the service is ended.

The DSO updates its forecasting model, its assessment of individual assets, and analyses the impact of the delivered flexibility services based on actual data.

Service Buyers

By 9am Thursday (week ahead)
By 9am daily (day-ahead) Publish request

By 9am Friday (week ahead)
By midday daily (day-ahead) Respond to request

By midday Friday (week ahead)
By 1pm daily (day-ahead) Select & notify

12 hrs ahead of delivery
Select & instruct

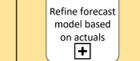
DSO



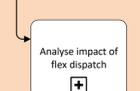
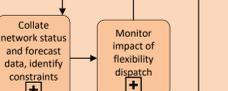
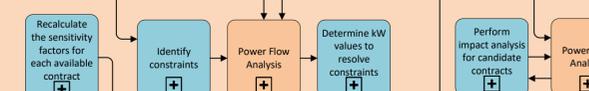
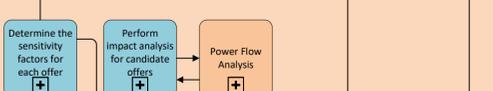
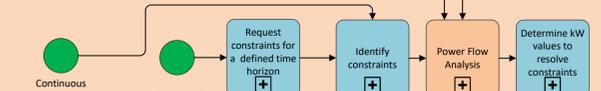
SCADA/metering interfaces



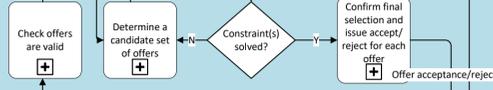
Forecasting



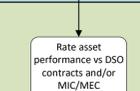
PSA



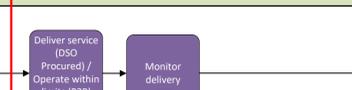
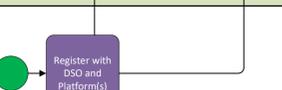
S&D



Platform / NMF



Service Providers / Responders & Aggregators



DSP PROCURED ONLY, AT ANY TIME