

# Industry Webinar for P354

18 March 2020

Version 2.0



# Representatives

## Responsibility

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Webinar URL: <https://uknationalgrid.webex.com/recording-service/sites/uknationalgrid/recording/playback/d74bd951098e4db1945c68cd5e794745>

# Introduction & Next Steps

## Purpose

The purpose of this session is to:

- Provide the background to P354, and
- Demonstrate the provider journey to submit MPAN and allocation data

Presentation will last approx. 30 minutes with opportunity for questions at the end

## Next Steps

- A user guide to submit MPAN and allocation data will be issued to stakeholders during March via NGESO Website
- Communications will be issued when the P354 module has gone live on the ESO Ancillary Services Portal

# Background

## Context

- Modification was proposed in early 2017
- Aim is to allocate N-BM energy from STOR and Fast Reserve units to relevant supplier's energy accounts to remove imbalance payments when instructed by NGESO
- The process has been defined by the working panel and approved by Ofgem in June 2018
- Subsequent updates were made to the ABSVD documents and BSC
- Requirement on N-BM STOR and Fast Reserve providers to share relevant information that will be passed on to Elexon
- This process is effective from 1<sup>st</sup> April 2020

## High Level Business Requirements

- Due to the frequency and volume of data flows, the solution for N-BM STOR will be fully IT supported with Fast Reserve following soon after (dates T.B.C.)

# Submission of data

## MPAN Data

- Where a new asset/customer is added or removed from a provider's portfolio, MPAN details must be shared with NGENSO to forward on to Elexon
  - This can be either as part of an amending agreement or the appendix 8/9 process
- Providers will be asked to submit a MPAN effective date range
- Providers will be asked to confirm whether they give consent to the Supplier being informed of which of its specific MPANs have delivered a N-BM balancing service.
- Providers must inform NGENSO of any changes to MPAN at least 8 business days prior to being used for service delivery

# Submission of data

## Volume allocation

- Post service delivery, collared delivered volume will be uploaded by NGENSO to the ESO Ancillary Services Portal for N-BM STOR
- A notification will be sent to Providers that there is an action outstanding
- Providers will then need to allocate delivered energy against relevant MPANs via the ESO Ancillary Services Portal
- There are a number of validations which the ESO Ancillary Services Portal will run automatically before saving the data
- This disaggregated data will be passed to Elexon who will carry out their own validations before allocating the energy against respective supplier's account
- Where consent flag is market as True, relevant suppliers will be informed which of its specific MPANs delivered the energy

# Future ESO Delivery Roadmap

## Fast Reserve

- N-BM Fast Reserve isn't on the ESO Ancillary Services Portal yet but this is in the roadmap for delivery (dates T.B.C.)
- N-BM Fast Reserve data submission will be a manual process; however share the same validation process as a N-BM STOR
- After this, we intend for Fast Reserve P354 process to fall in line with the STOR process

## API Integration

- As we recognise this is an evergreen process, NGENSO is keen to facilitate an efficient ongoing method for Service Providers to allocate the delivery volumes to the appropriate units. This will be supported by API Integration between NGENSO and Service Providers. The details of this will be provided to the market soon.

# Demo – screen 1 of 2

Collared Delivered Volume

Search Unit:  Settlement Date From:  Settlement Date To:  --Search Filter--

Unit Id	Service Name	Contract Number	Settlement Date	Allocation Due Date	Allocation Status
1 BPWR-3	Short Term Operating Res...	88.00	01/01/2020	05/02/2020	Overdue
2 FLWPWR-1	Short Term Operating Res...	33.00	03/03/2020	07/04/2020	Due
3 BPWR-2	Short Term Operating Res...	88.12	05/03/2020	09/04/2020	Due
4 YKMOZ-15	Short Term Operating Res...	20.22	05/05/2020	09/06/2020	Due
5 BPWR-2	Short Term Operating Res...	88.12	07/03/2020	11/04/2020	Due
6 BPWR-3	Short Term Operating Res...	88.00	08/03/2020	12/04/2020	Due
7 GTM-1	Short Term Operating Res...	87.64	07/03/2020	11/04/2020	Rejected
8 ZZLUX-62	Short Term Operating Res...	21.21	02/03/2020	06/04/2020	Submitted
9 ZZLUX-62	Short Term Operating Res...	21.21	05/05/2020	09/06/2020	Submitted
10 BPWR-2	Short Term Operating Res...	88.12	11/03/2020	15/04/2020	Submitted

1 2 Next

This is the Delivery Allocation tab, it shows an overview of what allocations are requested from NG.



# Demo - screen 2 of 2

Home Transfers Sent Transfers Received **Delivery Allocation** Help

Collared Delivered Volume

Service Name: Short Term Operating Reserve Contract Number: 21.21  
Settlement Date: 05/05/2020 Unit ID: ZLUX-62

Settlement Period Start Time	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00
Capped Energy Delivered	2	0.002	0	0	0	0	0	0	0	0	0	0	0	0	0
ZLUX-62SA 1212121212121	2.0000	0.0020													
ZLUX-62SA 1101010101010	0.0000	0.0000													
ZLUX-62SA 1102020202020	0.0000	0.0000													
ZLUX-62SA 1230000000000	0.0000	0.0000													

Validate & Submit

This is the Allocation page for a Unit on a day that energy has been provided.

# Next steps

- Material from this webinar will be published on the NGENSO website for STOR and Fast Reserve
- Access to the ESO Ancillary Services Portal will be granted to relevant service providers
  - Please contact [commercial.operation@nationalgrideso.com](mailto:commercial.operation@nationalgrideso.com) for any changes to users
- For N-BM STOR activations from 1 April, providers will need to login within 35 calendar days of the instruction to allocate energy to their MPANs via the ESO Ancillary Services Portal
- For N-BM Fast Reserve activations from 1 April, providers will be sent documents that must be returned within 35 calendar days of the instruction to allocate energy to their MPANs

# Questions & Answers

**Question 1 : Regarding Fast Reserve non-BM; does this mean that the 'double payment' will continue into April until the solution on the portal is rolled out?**

The “double payment” will continue until 31 March 2020 at which point P354 will go live.

**Question 2 : In regards to the last bullet on slide 9: re fast Reserve data returned within 35 days: how does this work? Is it per day or per instruction? Or even per month?**

We are looking to share the collared deliver volume data in bulk on a weekly basis, rather than daily. The deadline of 35 calendar days from the date of instruction will still apply

**Question 3 : How do you get access to the portal if not already registered?**

The URL to the portal is <https://customer.nationalgrideso.com/energyservices/s/login/>  
You can either click ‘Register’ and submit the relevant details or send an email to [commercial.operation@nationalgrideso.com](mailto:commercial.operation@nationalgrideso.com)

**Question 4 : Estimate timescale please for the non-BM Fast Reserve solution?**

We are currently impacting prioritising our backlog for Salesforce, this includes business and compliance requirements. We are expecting to have the backlog refined and published towards the end of April. At this point we can give some certainty to the N-BM Fast Reserve Solution.

# Questions & Answers

**Question 5 :** We have many issues with the settlement team over the non-BM Fast Reserve runs; are you sure that this process will be robust?

We are working with our Settlement Team at the moment to ensure that the Settlements process have all the correct data that is needed. However there are version controls built into the process so new / updated CDV can be sent to the provider via Salesforce from the Settlement Teams.

**Question 6 :** Is the value stated in the portal, collared 'requested delivery' or collared 'delivered'

It is the collared delivered volume (CDV) which is the minimum of the delivered or instructed volume. If the instructed energy is 10MWh, but only 8MWh is delivered, then the CDV in portal will be 8MWh. Similarly, if the instructed energy is 10MWh, but 12MWh is delivered, then the CDV in portal will be 10MWh.

**Question 7a :** Where we haven't given consent to Suppliers, does the process still work?

Yes, the consent is on whether the supplier should be told which of its specific MPAN has delivered energy that has affected the supplier's energy position.

**Question 7b :** i.e. does it allow for unit trip/shortfall?

Yes, as this will be factored into the Collared Delivered Volume.

- End of Presentation -