

# Demand Side Balancing Reserve & Supplemental Balancing Reserve Update

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# Agenda

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## **DSBR**

- 2014/15 tender results
- 2014/15 validation process
- Dispatch system development
- Operational messaging (DSBR and SBR)
- 2015/16 tender timetable and “Holding” MPAN flexibility

## **SBR**

- Verbal tender update

## **Q&A**

## DSBR – 2014/15 tender results

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- 14/15 Tender window open from 10<sup>th</sup> June '14 to 25<sup>th</sup> July '14
- Encouraging levels of engagement and participation with all 3 customer categories represented
- Full 3 phase validation exercise completed accessing ECOES and HHDC data for the 1<sup>st</sup> time (under BSC Mod P299)
- All tenders met economic criteria set out in procurement methodology
- Contracts agreed with 24 DSBR Units from 12 companies, representing 431 sites / MPANs and 319MW
- Dispatch and Settlement discussions ongoing with all providers in advance of service going live in November

## DSBR – 2014/15 validation process

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- Validation took place between 28<sup>th</sup> July '14 to 22<sup>nd</sup> August '14
- 501 MPANs exposed to 3 levels of validation (wholly new process)
  - Address and meter energisation check (ECOES) – All
  - kW Volume validation using HHDC data from 13/14 winter – 95%
  - Site contact discussion – All 3<sup>rd</sup> Party offered sites
- 332 MPANs accepted as tendered
- 105 MPANs volume offer amended
- 64 MPANs rejected
  
- Validation process will be repeated for 15/16 tenders but differing baseline winters will be used depending on timing

## DSBR – Dispatch system development

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- Dispatch system delivery imminent
- Login details to be sent to registered Dispatch contact (new account) with user required to follow on screen process to set up account
- Dispatch process published
  - Text message notification sent to primary dispatch mobile number
  - DSBR provider prompted to login to Dispatch portal to view instructions (including start time, end time and impacted DSBR Unit)
  - Button to acknowledge instruction. Once acknowledged the dispatch is visible in a separate acknowledged list.
  - Acknowledgement is essential for Control Room confidence in product, however expectation is that all dispatches will trigger a response
- Further instructions / advice to be communicated with login details.

# DSBR – Operational messaging (DSBR and SBR)

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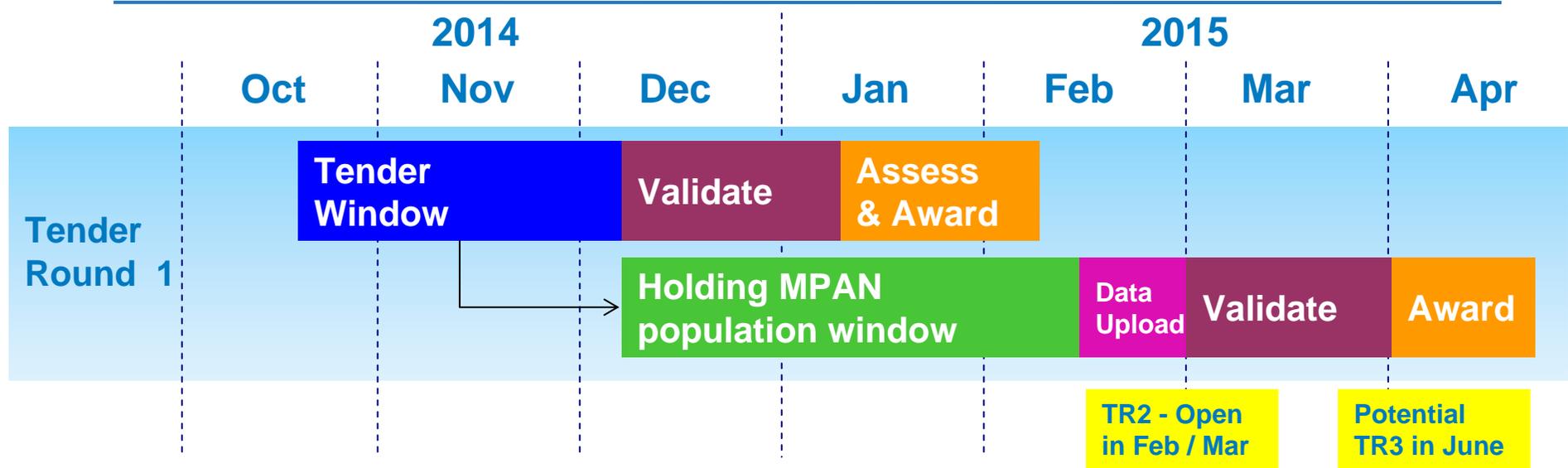
- Four new warning messages created on BM Reports
  - DSBR dispatched today
  - SBR plant warmed today
  - SBR dispatched today
  - SBR plant being tested today
- Warning messages will refer reader to a new National Grid Contingency Balancing Reserve Operational Information webpage, showing:-
  - DSBR spreadsheet detailing dispatch events for the season, updated after each event, including volume per SP and max price per MWh
  - A list of contracted SBR units to correlate to BM Reports messages re SBR unit tests, warming or dispatch

<http://www2.nationalgrid.com/UK/Services/Balancing-services/System-security/Contingency-balancing-reserve/Operational-Information/>

# DSBR – 2015/16 tender timetable

## “Holding MPAN flexibility”

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**Eligibility**  
Open to all

**MW Opportunity**  
Cap of 200% of completed MPANs tendered (100% in TR2)

**Holding MPAN Administration**  
Individual numbers sourced from DSBR support team

**DSBR Unit Tender Allocation**  
Preferably in discrete DSBR Units

**Communication of Final MPANs**  
Via spreadsheet direct to National Grid after 10 weeks

**MPAN Duplication**  
Single MPAN can only be offered in one DSBR Unit in a TR

**Validation**  
Final MPANs subject to full but separate validation process

**Assessment**  
All DSBR Units assessed together

**Contract Offer and Award**  
Participant with Holding MPANs subject to conditional offer

**Contract Documentation**  
All DSBR participants documentation issued in April '15

## **SBR – Verbal update**

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# Q&A

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