



2021 MASS Review

2021 MASS Review – General and VPP matters

Background

Last MASS Review completed early 2019

- Time/scope limited review to address some key issues where FCAS measurement interacts with PFR
- The PFR rule change has changed the frequency control landscape substantially
 - Rule only partially implemented, but most significant changes are perhaps well underway now
 - Co-ordination of PFR and Regulation (AGC) control needs clarification in MASS
- Increasingly important that legacy issues and new issues are addressed in the MASS
- Need to integrate VPP trial matters with MASS

Purpose of MASS Review

- Overarching aims are to:
 - Improve frequency control quality (via service design)
 - Improve access and transparency and compliance through better definition of services
- Other aims:
 - Better recognition of relative performance characteristics of different technologies providing ancillary services
 - Matters challenging service equivalency
 - Integrate trials into MASS

Proposed Scope

- Document clarity and purpose
- Contingency response types
- Co-ordination of services
- Specification of:
 - regulation control parameters
 - High level PFR / regulation control co-ordination
- Speed and strength of response
- FCAS registration vs capacity provision (refer to RIS)
- Service quality
- Integration of VPPs

Timeline – key dates

Jan '21: First Stage consultation commences.

Mar '21: Draft report published and Second Stage consultation commences.

May '21: Final report published. Consultation concludes.



Jan '21 – Feb '21:
Stakeholders provide submissions on issues paper for AEMO's consideration.

Mar '21 – Apr '21:
Stakeholders provide submissions on draft report for AEMO's consideration.

30 Jun '21: VPP Demonstrations concludes.

