Virtual Power Plant Demonstration Example onboarding process timeline



To support the onboarding process for Virtual Power Plant (VPP) participants, AEMO have developed an indicative timeline process chart to support participant understanding and planning. This timeline is intended to be a guide only and is not representative of individual participant conditions.

Assumptions:

The timeline assumes the following:

- 1. The participant is already a registered Market Customer or Market Ancillary Service Provider.
- 2. The participant has >1MW of capacity within their VPP under a single DUID.
- 3. The participant has completed the lab test on the device technology being used within their VPP.
- 4. The participant has developed the required APIs in preparation for integration.
- 5. The timeline commences from point of application submission to AEMO.

Uses:

This timeline is used to identify the key activities during onboarding that must be done sequentially, and those that can be done in parallel. For example, the enrolment API integration into the pre-production environment can occur in parallel with the VPP wide test being conducted, whereas the APIs can only be integrated after the CSR has been submitted and received by AEMO.

Note that this information is indicative only and individual VPP participant circumstances may vary.

Key:

The following colours are used to identify task responsibilities:

VPP tasks

AEMO tasks

IT Integration activities

Related documents:

- VPP Demonstration participant onboarding guide
- <u>VPP Demonstration onboarding checklist</u>
- <u>VPP Demonstration FCAS Specification</u>
- <u>VPP Demonstration FCAS verification data template</u>

For the full list of supporting documents, and for FAQ, please visit AEMO's VPP Demonstration webpage.

Further information:

If you are embarking on the enrolment process, or require further information, please get in touch with <u>DERProgram@aemo.com.au</u>.

Figure 1 Process Timeline:

