NEM CONNECTIONS PROCESS OVERVIEW

Steps that involve AEMO

Early Assessment Framework

Optional, non-project-specific pre-assessment stage for OEMs

Independently validate OEM models before entering project specific contracts with Proponents

1 Pre-feasibility

Informal enquiries with NSP

General feasibility analysis: where, what, how much, who will be involved?

2 Enquiry

Lodged with NSP

Includes preliminary assessment

3 Pre-application

Optional, early collaboration support service

Improves efficiency, ensures greater certainty and delivers better outcomes when application is submitted

4 Application

Proponent lodges application for NEM connection

NSP and AEMO review application, to agree on Performance Standard

5 Proponent Implementation

Proponent proceeds to detailed design and contracts

Connection agreement between proponent and NSP is signed

A financial investment decision is made

Plant under construction

6 Registration

Registration to NEM is approved

AEMO and NSP confirms project complies with Market and Performance Standards

Proponent becomes a Registered Participant

7 Commissioning

Plant ready to begin onsite testing.

Commissioning to full output commences.

Plant incrementally tested at increasing megawatts.

8 Operational

Plant has reached its maximum full output

Plant can now operate in the NEM

NSP = Network Service Provider

OEM = Original Equipment Manufacturer

NEM = National Electricity Market

Steps that do not involve AEMO