Network Connection or relocation process

Stage

Application

Lodging a connection or relocation application. Ausgrid assessment and confirming design requirements.

Design

Preparation of compliant designs, environmental assessments and design certification for lodging with council.

Construction

Construction planning, installation of assets per design and completing requirements for outages

Electrification

Pre-electrification planning. connection of assets to the network and compliance checks.

Warranty

Project close activities and commencements of the warranty period.

Duration

4-10 weeks

8-15 weeks

2-12 months

6 weeks

3 years

1. APPLICATION

Connection or Relocation Applicant submits complete Application

Within 10 days

DESIGN

CONSTRUCTION

PRIVATE INSTALLATION

2. TECHNICAL **ASSESSMENT**

· Ausgrid completes initial assessment

· Issue assessment advice and Contract for Design Related Services Offer (CDRS) including design related charges

- · Customer engages an ASP3,
- · Prepares and submits (PDS) if required.
- · Pay Design stage charges.

3. ACCEPT DESIGN CONTRACT

Customer reviews and accepts CDRS.

- Proposed Design Scope

Within 45 days of Offer

3. DESIGN INFORMATION

If a simple project, Ausgrid does not prepare site specific Design Info. ASP3 uses general Design Information from Ausgrid's website

If a project is anything other than a simple project, Ausgrid will assess the PDS (if required) and will issue site specific Design Information Package (DIP)

Within 30 days

4. ASP3 NOMINATION **5. CERTIFIED READY FOR TENDER**

Ausgrid undertakes a Applicant nominates desktop audit of ASP3 on the Web Portal. submitted design

AND DESIGN

SUBMISSION

ASP3 prepares and

package

If design issues found during construction

Ausgrid certifies as submits complete design Ready For Tender (RFT)

> Project handover to Ausgrid delivery team

Within 10 days*

6. ASP1 ENGAGEMENT AND PRE-CONSTRUCTION MEETING

Applicant nominates ASP1 on the Web Portal.

ASP1 confirms agreement to undertake Ausgrid funded works (if required).

The ASP1 arranges the preconstruction meeting with the ASP3 and Ausgrid. This meeting is optional for customer.

5 days min notice

7. CERTIFIED READY **FOR CONSTRUCTION**

Ausgrid certifies the design as Ready For Construction (RFC) if compliant following the pre-construction meeting.

Legislative 21/40 day notice periods must be

Within 5 days

8. CONNECTION OFFER

Ausgrid issues Connection Offer including construction related charges

Within 10 days

9. OFFER **ACCEPTANCE**

Customer reviews and accepts Offer.

Within 45 days

In preparation for proposed

ancillary services.

private installation.

electrification outage, Ausgrid

outage and electrification related

· Commissioning and electrification of

network assets and customer's

15. ELECTRIFICATION

reserves resources and co-ordinates

10. PROJECT PLANNING AND CHARGES PAYMENT

ASP1 formulates and agrees critical dates with Customer

ASP1 submits dates to Ausgrid for acceptance.

Customer pays fees.

Within 10 days

Ausgrid assesses critical date submission and ensures all connection charges paid and preconditions met.

Ausgrid provides approval for works commencement

11. COMMENCEMENT

APPROVAL

12. CONSTRUCTION

ASP1 undertakes construction

ASP1 submits Council/RMS/other Permits, Traffic Control Plan(s), DBYD Plans

Ausgrid carries out milestone inspections and arranges non electrification network access on request

Milestone inspections - 4 days min written notice

Pe-electrification outage requests - 6 weeks min written notice

If non-compliant 13. REQUEST FOR ELECTRIFICATION

ASP1 submits Outage Request via Portal and uploads all required documentation (including SAO for North projects only)

ASP1 continues construction.

IMPORTANT: Property documents and instruments (including Deeds, Leases and Easements) can take 4 weeks for Ausgrid to review and execute. Customer and ASP1 must allow for this processing in project scheduling.

6 weeks min prior to electrification

14. PRE-ELECTRIFICATION

- · All works to be satisfactorily complete
- · All remaining Contract requirements to be met.
- · Property tenure requirements complete, red line diagram submitted, Field recordings complete
- · No further construction (except minor rectification).

Ausgrid carries Practical Completion (PC inspection) 2 weeks minimum prior to electrification

If construction or rectification of major defects have not been completed 2 weeks prior to the scheduled electrification date, the ASP1 must request a new date

6 weeks min additional notice

14A: PRIVATE INSTALLATION - READY FOR CONNECTION

At least 2 weeks prior to proposed electrification date the following private installation items must be complete and finalised to Ausgrid's satisfaction:

- Final Main-switchboard (MSB) drawings and site plan
- · Final Private installation protection grading curves and circuit breaker settings
- · MSB and con-mains installation complete and terminated on site, ready for inspection and energisation (Ausgrid substations will not be energised without an MSB connected).
- · Retailer in place and metering arranged

Note: changes made by the customer to the private installation documentation may delay the review completion

Finalised min 2 weeks prior to electrification

ENGAGE ELECTRICAL CONTRACTOR (EC) AND ASP2

Applicant nominates EC and ASP2 (if applicable) on Web Portal

PRIVATE INSTALLATION AND METERING

Private electrical installation design and construction are not part of the ASP1 connection process.

However, electrification of the ASP1 works and connection of the premises requires the Connection Applicant to address all private installation technical and safety requirements

13A. PRIVATE INSTALLATION REQUIREMENTS AND DOCUMENTATION REVIEW

Private installation documentation must be submitted for review at least 4 weeks prior to electrification. The project team will be notified of the items required to be submitted which will vary with the type of project, but typically will include:

- · Main switchboard drawings
- · Installation single line diagram
- Service protective device details (protection) settings and a curve study showing discrimination with Ausgrid network protection)
- · Site plan (showing mains switchboard and substation location)
- · Completed Switchboard Compliance Statement

The documentation review for low volage projects will commence following receipt of all requested

Submitted min 4 weeks prior to electrification

LEGEND: *Indicates best endeavour timeframes. All days refer to business days, unless noted otherwise. Customer/ASP action