

## Consultant Checklist Certificate for Electricity Supply No Subdivision Electricity Supply Agreement

| Project Description |        |
|---------------------|--------|
| Project Address     | Suburb |
| Consultants Ref No  |        |
|                     |        |

| Documentation to be included in the electronic submission package to Energex   |          |                   |  |
|--|----------|-------------------|--|
|  | Included | Not<br>Applicable |  |
| Email Submission - Subject Line to include project address and suburb.   |          |                   |  |
| Subdivision Details Sheet  |          |                   |  |
| Worksplan / Drawing showing the proposed Method of Supply.   |          |                   |  |
| Form 2019 – Consultants Checklist.   |          |                   |  |
| Voltage Drop Calculations where the subdivision is greater than 250m from the supply transformer.  |          |                   |  |
| Energex project specific approval where the calculated voltage drop is outside voltage parameters.   |          |                   |  |
| Local Council approval where the proposed Method of Supply differs from the Council's Planning Scheme.   |          |                   |  |
| Local Council approval where the proposed Method of Supply differs from conditions specified within the Council's Development Approval for the subdivision.  |          |                   |  |
| Wayleave Form in Electronic PDF Format.  |          |                   |  |
| Survey Plan if available. Survey Plans marked "Draft" or "Preliminary" are acceptable for this process.  |          |                   |  |
| Site Inspection Photographs  |          |                   |  |
| A copy of the Design Consultant's certification that any proposed customer owned property pole/s have been installed by the developer. This is a mandatory requirement of the planning scheme of some local councils and if applicable to this subdivision, Energex requires a copy of this certification for our records. |          |                   |  |

| CHECKLIST ITEM |   | Checked and Confirmed | Not<br>Applicable |
|----------------|---|-----------------------|-------------------|
| Type of        | Small Subdivision Project. – Reconfiguration of Lot/s.  |                       |                   |
| •              | The project is a freehold subdivision consisting of no more than four new residential lots, this being a total of five new lots on a new survey plan.   |                       |                   |
| Local C        | ouncil Planning Scheme / Local Council Development Approval Conditions.   |                       |                   |
| •              | Reviewed the Local Council Planning Scheme regarding Electricity Supply to Developments.  |                       |                   |
| •              | Reviewed the conditions within the Local Council's Development Approval for this subdivision.   |                       |                   |
| •              | The proposed Method of Supply complies with local council policy and conditions within the Development Approval for the subdivision.  |                       |                   |
| Consult        | ant's Site Inspection / Scoping Works.  |                       |                   |
| •              | Site Inspection and scoping the proposed Method of Supply has been completed by the Consultant.   |                       |                   |
| Hatchet        | Block / Battle Axe Block  |                       |                   |
| •              | Where there are two or more lots accessed via a driveway from the road reserve, Energex requires that underground supply be made available from a LV Service Pillar <sup>1</sup> .  The installation of a new LV Service Pillar requires a design and SESA.   |                       |                   |
| Flectric       | ity Supply.   |                       |                   |
| e lection      | Three phase LV supply is existing and available to all proposed lots in this subdivision.   |                       |                   |
| •              | No network alterations or extensions are required to make LV supply available to all lots <sup>2</sup> .  |                       |                   |
|                | <sup>2</sup> The upgrade of an existing LV Service Pillar for additional fuses requires a design and a SESA.  |                       |                   |
| Transfo        | rmer supplying the small subdivision  |                       |                   |
| •              | Where the small subdivision is located greater than 250m from an existing 25kVA or larger three phase transformer, Voltage Drop calculations are to be provided to Energex which indicate the before and after impact of the subdivision on the distribution network <sup>3</sup> .   |                       |                   |
|                | <sup>3</sup> Energex project specific approval is required if the calculated Voltage Drop is outside parameters.  |                       |                   |
| Status         | of Property Crossings.  |                       |                   |
| •              | No new property crossings shall be created by the subdivision.  |                       |                   |
| •              | Any existing service line that crosses a neighbour's lot to service an existing structure on any land being subdivided shall be relocated so as to not cross the neighbour's lot. This shall be actioned prior to the request for a Certificate of Supply. There is no option for the developer to leave this service line property crossing in situ and have the |                       |                   |
|                | neighbour sign a Wayleave Form  |                       |                   |
| •              | Any existing service line crossing the subdivision to a neighbour's lot is relocated or may remain in-situ and shall be protected by a new Wayleave signed by the developer.  |                       |                   |
| •              | Any existing distribution network assets (other than a service line) crossing the subdivision are to be protected by a Wayleave or Easement in accordance with the requirements of Energex. Please contact the Energex Contestable Works Team for further information and project specific requirements.  |                       |                   |

**CHECKLIST CONTINUES** 

| CHECKLIST ITEM                 |   | Checked and Confirmed | Not<br>Applicable |
|--------------------------------|---|-----------------------|-------------------|
| Customer Owned Property Poles. |   |                       |                   |
| •                              | No proposed Joint Use customer owned property poles as per the QECM.  |                       |                   |
| •                              | Any proposed property poles are able to be installed in accordance with the QECM.   |                       |                   |
| •                              | Any proposed property poles are able to be installed without compromising statutory clearance requirements to the existing overhead distribution network. The required clearance is three metres in all directions from the conductors and pole structure.                |                       |                   |
| •                              | Any proposed customer owned property poles have been installed by the developer in accordance with the requirements of the local council planning scheme. This is a Town Planning Scheme policy in some Local Council Areas.  |                       |                   |
| AS/NZS                         | S3000 Consumers Mains.  |                       |                   |
| •                              | The consumer's mains are to be located wholly within the lot that they supply or located in an Access and Services Easement that is for personnel and vehicle entry to the lot <sup>4</sup> .   |                       |                   |
|                                | <sup>4</sup> Energex does not permit consumer's mains to be in a "services easement" when the personnel access and vehicle access to the lot is via another route, this being either direct from the road reserve or via an Access and Services Easement.                 |                       |                   |
| AS/NZS                         | S3000 Customer Owned Lines and Cables.  |                       |                   |
| •                              | If required all customer owned lines and cables crossing lot boundaries created by the subdivision have been relocated to be wholly contained within their respective lot.  |                       |                   |
| Vegeta                         | tion Works  |                       |                   |
| •                              | Local Council / DTMR approval obtained for any proposed vegetation works on council / DTMR owned vegetation in road reserve so as to enable the erection of new overhead service line/s as per the design consultant's proposed Method of Supply.                         |                       |                   |
| •                              | Private Landowner approval obtained for any proposed vegetation works on privately owned vegetation within the lot and overhanging the road reserve so as to enable the erection of new overhead service line/s as per the design consultant's proposed Method of Supply. |                       |                   |
| •                              | All required vegetation works have been completed by the developer prior to receiving the Certificate of Supply <sup>5</sup> .  |                       |                   |
|                                | <sup>5</sup> Energex does not undertake vegetation works for Developer Design and Construct subdivision projects. The developer is responsible for organising all required approvals and completing all vegetation works.   |                       |                   |