



Part of the Energy Queensland Group



# Operational Update

## EQL Contestable Works Rate 3 Public Lighting Drawing Standard and payment arrangements

Issue # C-0082 – 21/04/2026

### Target Audience:

Ergon Energy and Energex Accredited Service Providers (ASPs) Design Consultants, Local Government Areas (LGAs) and Department of Transport and Main Roads (DTMR).

### Introduction:

Energy Queensland is committed to ensuring that designs are safe, compliant, and delivered in an efficient and practical manner. To support this, defined requirements are placed on drawing content to facilitate the processing of single and multiple connections to Rate 3 public lighting assets associated with residential / commercial subdivisions and roadway lighting schemes and the spatial placement of Rate 3 public lighting assets.

### Current Design Standard:

Currently the inclusion of a streetlight circuit schematic in geographic format is a requirement for all Rate 3 public lighting designs with the exception of designs with a single Point of Supply (POS) and single streetlight pole. In addition to this, all Ergon Rate 3 public lighting designs, require geographic coordinates (latitude and longitude) to spatially position Rate 3 streetlight poles into the GIS system.

For Energex Rate 3 public lighting designs, where there are no definitive lot boundaries or other fixed reference points or features, geographic coordinates (latitude and longitude) are required for each Rate 3 streetlight pole.

For Energex residential or commercial subdivision designs, that include Rate 3 public lighting, where streetlight pole positions can be clearly identified, geographic coordinates are not required.

### Drawing Standard change:

Rate 3 lighting designs with multiple Points of Supply (POS) require an EWR and B2B for each connection. In some designs, the number of connections can exceed 20 or 30 sites and can be single or multiple streetlight poles supplied from a single POS.

To ensure accurate identification and processing of each connection — the POS and the corresponding streetlight pole(s) it supplies — a connection table must be included on the Rate 3 lighting design. The table shall clearly identify each POS and its associated streetlight pole(s).

Refer to the example connection table below.

Point of supply	Streetlight pole
U123	P321
U456	P654
U789	P987
U789	P101
U112	P113, P114, P115, P116

### **Payment Arrangement alignment:**

As part of the alignment of the Rate 3 design application process in the Energex and Ergon DNSP areas, the Ergon Accredited Service Provider (ASP) shall now be the party responsible for paying the Design Application Fee.

This has already been established for Rate 3 public lighting designs in Energex as per Operational Update C-0015 25/06/2020.

Upon receipt of the design package, Ergon will generate a Tax Invoice and send this to the ASP for payment of the Design Application Fee. To maintain consistency with this requirement, any fees associated with the resubmissions of designs will also be invoiced to and paid by the ASP.

### **Implementation:**

This drawing standard amendment and payment arrangements alignment shall apply to all Rate 3 public lighting designs submitted to EQL on or after 1st June 2026. Accredited Service Providers (ASPs) may elect to adopt this amendment prior to this date.

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