26th September 2018.

Attention to: David Ripper Senior Metrology Engineer

Australian Energy Market Operator Ltd

500 Collins Street, Melbourne, VIC 3000 **T:** (03) 9609 8332

M: 0425 746 277

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W: www.aemo.com.au

Dear David,



Gerard Lighting Pty Ltd ABN 71 115 184 999

96-112 Gow Street Padstow 2211 NSW Australia

PO Box 314

Padstow 2211 NSW Australia

Telephone: + 61 2 9794 9300

Re: Inclusion of the Sylvania StreetLED2 31W luminaire in the National Electricity Market Load Table.

Gerard Lighting request that the Sylvania StreetLED2 31W luminaire is given approval for inclusion to the National Electricity Market Load Tables for Unmetered Loads.

The unit is suitable for "Category P" applications. StreetLED2 31W luminaire consists of 1 LED module with total of 14xLEDs and the electronic driver has a total power consumption of 30.53 Watts. The unit is suitable for roadway and public lighting application.

The Sylvania StreetLED series is high performance luminaire specifically designed for the Australian / New Zealand road lighting requirements and complies to SA/SNZ TS 1158.6 where applicable. The product has internal identification label and external marking as per SA/SNZ TS 1158.6.

Note: Tested with LED modules and LED driver only, excluding any other control device such as a Photocontrol switch.

Our submission is supported with the following documents.

- 1) Supporting Letter
- 2) Product Data Sheet.
- 3) NATA Test Report 170936LCP.

We trust this submission meets with your approval requirements. However, should there be any queries or if you require any further information, please don't hesitate to contact me.

Yours Sincerely,

Vishal Galchar

Contracts Manager - Roadway & Infrastructure

Gerard Lighting Pty. Ltd.

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