17th August 2018.

Mr David Ripper Senior Metrology Engineer Australian Energy Market Operator Ltd 500 Collins Street, Melbourne, VIC 3000 T: 03 9609 8332 M: 0425 746 277 E: david.ripper@aemo.com.au W: www.aemo.com.au

Dear David,

Re: Submission to include the Sylvania RoadLED MIDI 70W LED luminaire modules in the National Electricity Market Load Table.

Gerard Lighting request that the Sylvania RoadLED MIDI LED luminaire is given approval for inclusion to the National Electricity Market Load Tables for Unmetered Loads.

The unit is suitable for "Category V" applications. RoadLED MIDI 70W luminaire consists of 2 modules with total of 76xLEDs and the electronic driver has a total power consumption of 69.60 Watts. The unit is suitable for roadway and public lighting application.

The RoadLED MIDI series is high performance luminaire specifically designed for the Australian / New Zealand major 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 180801LCP.

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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