

29/03/2019 Mr David Ripper Senior Metrology Engineer Australian Energy Market Operator Ltd 500 Collins Street, Melbourne, VIC 3000

Dear David,

Re: Submission to include the GE INSPIRE 50W LED street light in the National Electricity Market Load Table

Light Source Solutions requests that the GE Inspire LED luminaire is given approval for inclusion in the National Electricity Market Load Table for Unmetered Loads.

The GE Inspire 50W LED is a high-performance luminaire specifically designed to meet the requirements of minor road lighting in Australia and New Zealand. The products comply with SA/SNZ TS 1158.6 where applicable and has internal identification labels and external marking as required by the standard.

Device Type: GE Inspire 50W LED

Model number: IRT20A150M2V3 (where XXXXX are placeholders for color and IP ratings)

Nominal Device Rating (LED module): 50W

Average System Power: 50.08W

Please find attached the following support documentation:

- Supporting letter for the installation
- Product data sheet
- LCP test report LCP Report -SKU S12846 IRT20A150M2V340VGR-WTF19F03011146N

We trust that this submission meets your requirements for approval. Please contact me should there be any queries or if you require further information.

Best regards,

Remko Verschuur National Business Development Manager Light Source Solutions

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