



GE Lighting Australia P/L
125-127 Long Street
Smithfield NSW 2164 Australia
Telephone: +61 2 8788 6911
Facsimile: 1300 765 483
ABN 50 005 609 218

David Ripper
Senior Metrology Engineer
Australian Energy Market Operator Ltd
500 Collins Street
Melbourne, Victoria 3000

6th February 2015

Dear David,

Re: Submission to include the GE's Spinella fittings on the National Electricity Market Load Table

We would like to request for the GE Spinella range to be given approval for inclusion on the National Electricity Market Load Tables for Unmetered Loads. Meander Valley Council intends to utilise these new fixtures in the project/area indicated in their supporting letter.

List of Fixtures

Description	System Wattage
Spinella Roadway Fixture 43W	43.1W
Spinella Roadway Fixture 91W	91.3W
Spinella Roadway Fixture 131W	131.4W
Spinella Roadway Fixture 230W	230.7W

Fixture Dimming and Control

Fixture may be utilised with a NEMA PE Cell. GE does not manufacture a NEMA PE Cell and the fixture is not supplied with a NEMA PE Cell. These fixtures will not be used with any other control systems.

External Markings

Spinella range will have a small label on the fixture outlining key items which includes GE brand, product description, Wattage, voltage, IP rating, product code and country of manufacture. In addition to this, where required we will provide labels with the required information, which can be put inside of the Pole access door, keeping in line with AS/NZS 1158.6, as per section 1.6.3 and refer Note no.3.

Supporting Documents

Our submission is supported with the following documents.

- 1) Technical data sheet
- 2) Lamp Circuit Power Test report undertaken by GE Hungary Kft. Technology Photometry Laboratory (NVLAP accredited – Lab Code 200651-0).
- 3) Letter from Meander Valley Council confirming that the fittings will be used for the listed project.

LCP Test Accreditation

LCP test report was undertaken by GE Hungary Kft. Technology Photometry Laboratory (NVLAP accredited – Lab Code 200651-0). Please visit <http://ts.nist.gov/standards/scopes/2006510.htm> for further information.

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

Yours sincerely



Hitesh Solanki

Commercial Development Manager – ANZ

GE Lighting