

Hitesh Solanki
Strategic Deal Manager

T +61 2 9806 6618
M +61 424 502 916
hitesh.solanki@ge.com

Mr David Ripper

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

19th August 2016

Dear David,

Re: Submission to include the GE's ERS LED Streetlights on the National Electricity Market Load Table

We would like to request for the GE ERS LED Streetlight range to be given approval for inclusion on the National Electricity Market Load Tables for Unmetered Loads. These products will be supported by Powercor and CitiPower. Please refer to the supplied letter.

List of Fixtures - Evolve ERS

Description	System Wattage
ERS LED 108W	108W
ERS LED 157W	157W
ERS LED 219W	219W
ERS LED 275W	275W

Fixture Dimming and Control

These fixtures will not be used with any control systems. Fixtures will operate at 100% whilst power supply is active. Fixture may be switched on and/or off manually by the client as they deem suitable or as per a planned schedule i.e. switched off during daylight hours.



Hitesh Solanki
Strategic Deal Manager

T +61 2 9806 6618
M +61 424 502 916
hitesh.solanki@ge.com

External Markings

ERS range will have the relevant Wattage and Manufacturing marked on the external of the fitting in line with 1158.6. In addition to this the fixture will contain a label within the fixture outlining key items which includes GE brand, family name i.e. ERS, technology type i.e. LED, Wattage, voltage, IP rating, product type, product code and country of manufacture.

Supporting Documents

Our submission is supported with the following documents.

- 1) Technical data sheet
- 2) Lamp Circuit Power Test report undertaken by DEKRA Testing and Certification (Shanghai) Ltd
- 3) Letter from Powercor/CitiPower confirming that the fitting will be used as part of the project

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
Strategic Deal Manager – ANZ
Current, powered by GE

