

18<sup>th</sup>/ May / 2018 David Ripper Senior Metrology Engineer Australian Energy Market Operator Ltd. 500 Collins Street Melbourne VIC 3000.

Dear David,

Aldridge Traffic Systems would like to submit our Aero P-LED street luminaire for inclusion to the NEM load table in accordance with clause 14 of the NEM Metrology procedure Part B.

The Aero P-LED we would like to be added is as listed below:

Description / Catalogue Number	Load	Identification / Markings
PLED.II.14W	17.69W	L17 C YY (Year of manufacture)



- The load value of 17.69W is calculated as the average of the 30 readings from TUV report #50145579001. The test is conducted with a PE cell assembled.
- Powercor is to be supplied the above light fittings incorporated with NEMA 7pin receptacle and with PE Cell.
- Please find attached
  - PLED street light datasheet
  - A formal request from Powercor, requesting the P-LED to be placed on the AEMO load table
  - TUV Load test report from report number: 50145579001

If there is any further information that you require, please feel free to contact us.

Yours Sincerely,

**Michael Chiang** 





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