



To: Mr David Ripper  
Senior Metrology Engineer  
Australian Energy Market Operator  
530 Collins Street  
Melbourne, Victoria, 3000  
8<sup>th</sup> July 2022

Subject: Application to include 7 x Philips Road/fair Street Lights onto AEMO Load Table

Dear David,

Signify Australia Ltd has been invited to seek inclusion of the following LED Flood Lights in the NEM load table by Energy Queensland, per the attached letter.

The following fittings are being put forward for inclusion:

Description	Average Tested Wattage
BRP392 LED60/NW 37W DWV PSD P7 ANZ	39.53W
BRP392 LED96/NW 60W DWV PSD P7 ANZ	62.20W
BRP392 LED108/NW 67W DWV PSD P7 ANZ	70.21W
BRP392 LED161/NW 113W DWV PSD P7 ANZ	121.18W
BRP393 LED204/NW 138 W DWV PSD P7 ANZ	139.21W
BRP393 LED288/NW 204W DWV PSD P7 ANZ	207.50W
BRP394 LED324/NW 220W DWV PSD P7 ANZ	221.98W

The following documents have been included in this submission:

- Supporting document from Energy Queensland – requesting inclusion onto AEMO load table
- LCP Report for BRP392 LED60/NW 37W DWV PSD P7 ANZ: 220528LCP
- LCP Report for BRP392 LED96/NW 60W DWV PSD P7 ANZ: 220407LCP
- LCP Report for BRP392 LED108/NW 67W DWV PSD P7 ANZ: 220408LCP
- LCP Report for BRP392 LED161/NW 113W DWV PSD P7 ANZ: 220510LCP



- LCP Report for BRP393 LED204/NW 138 W DWV PSD P7 ANZ: 220111LCP
- LCP Report for BRP393 LED288/NW 204W DWV PSD P7 ANZ: 220509LCP
- LCP Report for BRP394 LED324/NW 220W DWV PSD P7 ANZ: 220527LCP
- Datasheet for Roadflair Street Lights

The luminaires were tested using a NEMA base shorting cap, and the PE Cell load was not included in the Test Reports.

Each luminaire will have marking complying with TS 1158.6. This will be achieved by placing a label with indelible ink on an area of the luminaire that is visible when the luminaire is installed.

I appreciate your assistance with this application for inclusion onto the AEMO Load table.

Kind Regards,

A handwritten signature in black ink, appearing to read 'J. Lipiec'.

Jacek Lipiec

Product Marketing Manager

Signify Australia Ltd

Mobile: 0437 625 140

**Signify Australia Limited**

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