

15/09/2022 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 VLED MKIII 290W FT luminaire for inclusion to the NEM load table in accordance with clause 14 of the NEM Metrology procedure Part B. Listed per below:

Catalogue Number	Description	Load	Identification / Markings
VLED MKIII-290W FT (Model: Number: V290WT5FTN7PBP/V29 0WT5FTN7PBP)	Aldridge VLED III 290W T5.FT Street Light	281.49 W	L290 CA YY (Year of manufacture)

- Please find attached
 - 1) Support letter from Queensland Government, Department of Transport and Main Roads
 - 2) LCP test report
 - 3) Product datasheet.
- The load value is reported from TUV report# AU22B6NZ_001
- The proposed method of control of the luminaire is via timer controlled in accordance to AEMO Metrology Procedure Part B.

Yours Sincerely

Joohong Min Aldridge Traffic Systems









