CITY OF GREATER GEELONG

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Felicity Smart Infrastructure Pty Ltd 166 Plateau Rd, Bilgola, NSW, 2107 Australia Att: Martin Nielsen 22 April 2020

Our ref: D20-165555

Dear Martin,

RE: Addition of the RAZO and GYRO LED streetlights in the National Electricity Market Load Table – NEM Load table

The City of Greater Geelong is interested in using the following LED products for both V & P category roads, with the objective of introducing energy efficient lighting solutions

Manufacturer : Felicity Smart Infrastructure

Device Type: RAZO PLUS

Model number: RAZO-S-20-250-XX. Nominal Device Rating (LED module): 17W, Test Load Value:

16.87 W

Model number: RAZO-S-20-350-XX. Nominal Device Rating (LED module): 23W, Test Load Value:

22,49 W

Model number: RAZO-M-42-550-XX. Nominal Device Rating (LED module): 70W, Test Load Value:

69,33 W

Device Type: GYRO PLUS

Model number: GYRO-P-20-250-XX. Nominal Device Rating (LED module): 17W, Load Value:

17,11 W

Model number: GYRO-P-20-350-XX. Nominal Device Rating (LED module): 23W, Load Value: 22,74

W

Model number: GYRO-P-40-600-XX. Nominal Device Rating (LED module): 73W, Load Value: 72,43

W

To introduce these luminaires into the public street light network in City of Greater Geelong, the device load for each luminaire must be included in the AEMO load table. Kindly proceed with the measurement of electrical load of these luminaires through AEMO for them to be considered for future replacement of less efficient light sources.

Yours sincerely

The Low

VICKI SHELTON MANAGER

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