

14 September 2023

ATTN: Lisa Shrimpton – Project Leader Australian Energy Markets Commission Level 15 – 60 Castlereagh Street Sydney NSW 2000

Dear Ms Shrimpton,

RE: Unlocking CER benefits through flexible trading (REF ERC0346) – Submission on Minor Energy Flow Metering for Street Lighting & Other Street Furniture

The Southern Lights NSW Group is a consortium made up of Central NSW Joint Organisation (CNSWJO), Riverina Eastern Regional Organisation of Councils (REROC), Riverina and Murray Joint Organisation (RAMJO), Dubbo City Council and Broken Hill City Council. Covering 31 Local Government Areas stretching from Bathurst to Balranald to Broken Hill, Southern Lights is one of the largest deployments of smart-enabled LED lighting in Australia, with over 50,000 LED streetlights being deployed across a geographic area that is approximately the size of the United Kingdom. This group encompasses a third of the street lights managed by Essential Energy.

I am writing to confirm our strong support for the IPWEA submission on Minor Energy Flow Metering. There is a strong case to make changes to the metering regime in the National Electricity Market that would recognise the metering data being produced by devices such as smart street lighting controls.

Street lighting is a significant cost and major greenhouse gas contributor for our councils. Having adopted LEDs, smart controls are the only effective tool to take energy savings further. Indeed, smart street lighting controls can deliver has material energy, GHG, light pollution, maintenance, administrative, transparency, service level, road safety and public security benefits for councils, for utilities and for our communities. Solid international precedent supports this.

If you require further information or clarification on comments, please do not hesitate to contact me on 0428 690 935.

Yours sincerely,

Jennify Bennet

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