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Terry Cook
Pecan Lighting
13 Acorn Road
DRY CREEK SA 5094

Dear Terry,

Re: Registration of NXT Luminaires on AEMO National Electricity Market Load Tables

The Marion Council is intending to install LED lighting along the section of Railway Terrace between Daws Road and Sixth Avenue, Ascot Park as part of a sustainable streetscape demonstration project involving upgrading of the street infrastructure and greenway path development along the Adelaide to Seaford rail corridor. There is also a wider interest in supporting the use of LED lighting in other projects, including the Tonsley Redevelopment project, to maximise lighting efficiency and reduce energy consumption and greenhouse gas emissions.

In this regard we are considering the following NXT "S" Series Luminaire models to cover a variety of Category "P" lighting design situations:

1. NXT-12S 525mA 20w
2. NXT-24S 350mA 28w
3. NXT-24S 525mA 41w
4. NXT-24S 700mA 55w
5. NXT-36S 350mA 42w
6. NXT-35S 525mA 61w
7. NXT-36S 700mA 82w

We request that you undertake the load testing and make the necessary arrangements enabling the above luminaires to be added to the AEMO Load tables.

Can you please advise me when the luminaires have been included and published in the AEMO tables.

Thank you for Pecan lighting's support and your assistance in this regard. Please contact me if you require further information to support this request.

Yours sincerely



Rudy Tieman
Infrastructure Projects Manager

The City of Marion acknowledges it is part of Kaurna land and recognises the Kaurna people as the traditional and continuing custodians of the land.