12th April 2024

Australian Energy Market Operator Level 22, 530 Collins Street Melbourne Vic 3000 GPO Box 2008 Melbourne Vic 3001

## Attn: Mr. David Ripper, Senior Metrology Engineer

## Re: Submission to include the Sylvania-Schréder Sylflood LED on the National Electricity Market Load Table.

Dear David,

Schréder request that the Sylvania-Schréder Sylflood LED series of luminaires be granted approval for inclusion to the National Electricity Market Load Tables for Unmetered Loads. The total power consumption and configurations are listed in Table 1.

ltem No.	Product Description	Total Power Consumption Watts <sup>1</sup>	Test Report No.
1	Sylvania-Schréder Sylflood LED 100W	99.50	DG3231215-75880E-EE
2	Sylvania-Schréder Sylflood LED 155W	154.90	DG3231215-75881E-EE
3	Sylvania-Schréder Sylflood LED 235W	236.50	DG3231215-75879E-EE

Table 1 – AEMO unmetered load table inclusions

The Sylvania-Schréder Sylflood LED is a versatile general purpose floodlight solution for various applications including pedestrian crossing areas. The products listed above includes various colour temperature options which are electrically identical.

Our submission is supported with the following documents:

- 1) Supporting letter
- 2) LCP laboratory test reports as per Table 1
- 3) Product datasheet

We trust this submission meets with your approval requirements. However, should there be any queries or if you require further information, please do not hesitate to contact me.

Regards,

## Sunildas Haridas

Senior Category Manager – Roadway and Infrastructure

<sup>&</sup>lt;sup>1</sup>The luminaires were tested using a Nema shorting cap and excludes any other control device such as a Photocontrol switch.