**TrickleStar, Inc.**
4859 Kendrick Street
Grand Rapids, MI 49512

State of New Jersey
Board of Public Utilities
44 So. Clinton Street
7th Floor – P.O. Box 350
Trenton, New Jersey 08625-0350

November 2, 2017

Re: NJCEP Protocols to Measure Resource Savings, Docket No. Q016 060525

TrickleStar, Inc., a manufacturer of energy monitoring devices and Advanced Power Strips suitable for both residential and commercial applications, wishes to thank the New Jersey Board of Public Utilities ("NJBPU") for continuing your support for Advanced Power Strips as a recognized and effective measure to manage plug-load energy in both residential and commercial applications. With this public comment submission, we ask the NJBPU to update the measure life for Advanced Power Strips from the exiting value of four years to a new value of five years.

Back in 2015, the California Technical Forum ("CalTF") sponsored a research effort to identify an appropriate "estimated useful life" for Tier 2 Advanced Power Strips used in a residential application. The CalTF commissioned a robust literature review which appears to address more sources beyond those considered in the review conducted by the NJBPU pertaining to this matter. Two supporting documents are included with this public comment for your consideration: (1) A 09 Jun 2015 memo from the CalTF to the California Public Utility Commission which describes their findings and makes a recommendation of 5.36 years for "estimated useful life" on a Tier 2 Advanced Power Strip for residential applications, and (2) A table created by the CalTF which lists the sources used to support the previously-mentioned memo.

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The first attached document is publically-available online at https://static1.squarespace.com/static/53c96e16e4b003bdba4f4fee/t/55a7ea3ee4b0b94ca087499c/1437067838281/Memo+on+APS+EULs+-+Res+Tier+2+Post+June+Cal+TF+Meeting.pdf . The second attached document is publically-available online at https://static1.squarespace.com/static/53c96e16e4b003bdba4f4fee/t/5584948fe4b08c62eac40f44/1434752143873/Smart+Power+Strip+EULs+TRM+Review+Table.pdf .

We ask that the NJBPU note their own research on this specific measure found two sources quoting four years and two other sources quoting five years for the measure life of Advanced Power Strips. With this new information from California, we hope the NJBPU is comfortable making an incremental adjustment from four years to five years with respect to the measure life of Advanced Power Strips.

Thank you for addressing our suggestion. Again, we commend the NJBPU for supporting the use of both Tier 1 and Tier 2 Advanced Power strips in your residential portfolio of energy-saving measures.

Sincerely,

Digitally signed by Thad Carlson
Date: 2017.11.02 11:39:28 -05'00'

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