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April 12, 2016

**VIA ELECTRONIC FILING**

Barcy McNeal, Secretary  
Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus, OH 43215

**RE: Case No. 16-0777-EL-ACP**

Dear Ms. McNeal:

Starion Energy PA, Inc. ("Starion") hereby submits its Alternative Energy Compliance Report for the calendar year 2015, pursuant to Ohio Rev. Code § 4928.64 and Ohio Admin. Code 4901:1-40-03 and 4901:1-40-05.

Please do not hesitate to contact the undersigned with any questions or concerns.

Respectfully submitted,

Robert Bassett  
Director, Compliance & Regulatory Affairs  
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[rbassett@starionenergy.com](mailto:rbassett@starionenergy.com)

Enclosure

**COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER  
ALTERNATIVE ENERGY COMPLIANCE REPORT FOR CALENDAR YEAR 2015**

Starion Energy PA, Inc. (hereinafter "Starion"), in accordance with Sections 4928.64, 4928.643 and 4928.65, Ohio Revised Code and Commission Rules 4901:1-40-03 and 4901:1-40-05, hereby submits this Annual Alternative Energy Compliance Report detailing compliance with the Ohio Alternative Energy Portfolio Standards.

I. Determination that an Alternative Energy Resource Report is required

During calendar year 2015 Starion states that it conducted retail sales of generation to customers who utilized the generation in a load center located within the state of Ohio.

II. Determination of the sales baseline for 2015

Starion has been continuously supplying Ohio retail electric customers during the preceding three calendar years; therefore, the baseline is computed as an average of the annual sales data for the preceding three years (listed below). The average of annual sales data for all such calendar years is **36,626 MWh**.

2012 - 1,790 MWh  
2013 - 53,651 MWh  
2014 - 54,437 MWh

III. Determination of the number of Solar and Total Renewable Energy Credits (RECs) required and Statement of the Number of RECs Claimed

RENEWABLE ENERGY CREDITS REQUIRED AND OBTAINED FOR 2015			
Types	No. of RECs Required (a)	No. of RECs Obtained (b)	Registry (c)
Solar	44	44	GATS
Non Solar	872	872	GATS
Total	916	916	GATS

- a. Column (a) above lists the unadjusted number of Solar and Total RECs Required for Starion in 2015. The determinations were calculated by multiplying the Baseline Sales by 12 hundredths of one per cent (.12%) for Solar RECs and 238 hundredths percent (2.38%) for non-Solar RECs. Total RECs include both Solar and Non Solar RECs.
- b. Starion states that it has obtained in accordance with the Commission's Rules the number of Solar and Non Solar RECs listed in column (b) above for 2015.
- c. Starion used the PJM GATS registry for the RECs detailed above.
- d. Starion states it did not seek or receive a *force majeure* determination for Solar RECs.

IV. Compliance

Starion states that it has obtained the required number of Solar RECs and Total RECs without adjustments permitted pursuant to Rule 4901:1-40-05(A)(3).

V. Ten Year Forecast

- a. In accordance with Rule 4901:1-40-03(C) Starion hereby provides a projection for the next 10 years for RECs and Solar RECs.

**COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER  
ALTERNATIVE ENERGY COMPLIANCE REPORT FOR CALENDAR YEAR 2015**

Year	Solar RECs	Non-solar RECs	Total RECs
2016	69	1,366	1,435
2017	90	2,020	2,110
2018	112	2,696	2,808
2019	142	3,411	3,553
2020	174	4,172	4,346
2021	208	4,982	5,189
2022	243	5,844	6,087
2023	282	6,760	7,042
2024	322	7,733	8,055
2025	365	8,766	9,131

b. Supply Portfolio Projection

Starion intends to purchase Solar and Non-Solar RECs from generators certified by PUCO and will transfer the RECs from the generator's account Starion's account in GATS.

c. Methodology used to evaluate compliance

Starion has used internal projections to forecast its estimated sales for the next ten (10) years and multiplied these figures by the applicable Ohio AEPS percentages per year.

d. Optional comments on any perceived impediment(s) to achieving compliance with the Solar and Non Solar REC requirements, as well as any discussion addressing such impediments.

None.

**COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER  
ALTERNATIVE ENERGY COMPLIANCE REPORT FOR CALENDAR YEAR 2015**

I, Robert Bassett, am a duly authorized representative of Starion Energy PA, Inc. and state, to the best of my knowledge and ability, all information contained in the foregoing report, including any exhibits and attachments are true, accurate and complete.



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Name: Robert Bassett  
Title: Director of Compliance & Regulatory Affairs  
Company: Starion Energy PA, Inc.  
Date: April 12, 2016

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

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**in**

**Case No(s). 16-0777-EL-ACP**

Summary: Report 2015 Alternative Energy Compliance Report of Starion Energy PA, Inc.  
electronically filed by Mr. Robert J Bassett on behalf of Starion Energy PA, Inc.