



Compliance Department
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April 10, 2017

VIA ELECTRONIC FILING

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

RE: Case No. 17-0953-EL-ACP – 2016 Alternative Energy Compliance Report

Dear Ms. McNeal:

Starion Energy PA, Inc. hereby submits its Alternative Energy Compliance Report for the 2016 compliance year as required by Ohio Adm. Code 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
(203) 803-2732
rbassett@starionenergy.com

Enclosure



**Staff's Optional RPS Compliance Filing Report
2016 Compliance Year**

Company Name: Starion Energy PA, Inc.

Case Number (i.e., XX-XXXX-EL-ACP): 17-0953-EL-ACP

Point of Contact for RPS Filing – Name: Robert Bassett

Point of Contact for RPS Filing – Email: rbassett@starionenergy.com

Point of Contact for RPS Filing – Phone: (203) 803-2732

If CRES, provide Ohio certification number: 11-381E(3)

If CRES, provide certification case number: 11-4250-EL-CRS

Did the Company have Ohio retail electric sales in 2016?

YES ☒ NO ☐

If a CRES with sales in 2016, confirm the sales were conducted either as a power marketer or retail generation provider (i.e., took title to the electricity).

YES ☒ NO ☐

If this RPS report also addresses the compliance obligation of an additional CRES Provider, list the company(-ies). Otherwise, indicate N/A.

N/A

Note: If the Company indicated zero Ohio retail electric sales in 2016, it need not complete the remainder of this form.

I. Annual RPS Compliance Status Report (refer to Ohio Adm.Code [4901:1-40-05](#))

Note: Please complete Section I in its entirety and without redaction.

A. Baseline Determination

1. Does the Company propose to use the 3 year average method or compliance year (2016) sales as its baseline? 3 year average method
2. 3 Year Average Calculation *(Note: years with zero sales should be excluded from calculation of average)*

Year	Annual Sales (MWHs)
2013	53,651
2014	54,437
2015	63,958
Three Year Average	57,349



Public Utilities Commission

3. Compliance year (2016) sales in MWHs: 61,365.000
4. Source of reported sales volumes: EDI Billing Records
5. For CRES Providers, if the reported sales volume(s) differs from that in the company's CRES Annual Report(s) filed with the Commission, provide an explanation below for the difference. Otherwise, indicate N/A.

N/A

B. Compliance Obligation for 2016

	Required Quantity	Retired Quantity	Tracking System(s)
Solar	69	69	PJM GATS
Non-Solar	1,365	1,365	PJM GATS

Note: multiply the proposed baseline by the statutory benchmarks to determine the Required Quantity, with the product rounded to the nearest whole number.

- C. If the Company had a compliance deficiency or compliance excess in a previous year(s) that was rolled forward, describe how that has been incorporated within this filing. Otherwise, indicate N/A.

For the 2013 compliance year, Starion retired an excess of 39 S-RECs. Of that prior excess, 3 S-RECs and 14 S-RECS were applied to the company's 2014 and 2015 compliance obligations, respectively. The remaining 22 S-RECs have been applied against Starion's 2016 compliance obligations. See Staff Findings and Recommendations in Case No. 16-0777-EL-ACP.

- D. Complete and file Staff's compliance worksheet along with filing report.
- E. If the Company is proposing to pay an alternative compliance payment for all or part of its 2016 compliance obligation, enter that amount here: \$ 0.00
Pursuant to Ohio Adm.Code [4901:1-40-08](#), the obligation is rounded up to the next MWh in the event of a compliance payment.



II. Annual RPS Compliance Planning Report (refer to Ohio Adm.Code [4901:1-40-03\(C\)](#))

A. Projected (non-binding) baseline for the current and future calendar years.

Year	Baseline (MWHs)	Non-Solar Requirement	Solar Requirement
2017	61186	2050	92
2018	62741	2710	113
2019	63122	3333	139
2020	65128	4064	169
2021	67406	4853	202
2022	69765	5693	237
2023	72207	6585	274
2024	74734	7533	314
2025	77350	8539	356
2026	74763	8972	374

B. Describe the Company's supply portfolio projection, including both generation fleet and power purchases, for the 10 year planning horizon.

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. Describe the methodology used by the Company to evaluate its compliance options.

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. Describe any perceived impediments to achieving compliance with the required benchmarks, as well as suggestions for addressing any such impediments.

None.



III. RPS Administration

Please describe any suggestions (non-legislative) the Company may have to make the administration of the Ohio RPS more effective and efficient. This could include additional communications, enhancements to the [RPS webpage](#), etc.

No comments.

**Compliance Plan Status Report for Compliance Year 2016
Summary Sheet**

	Sales Unadjusted (MWHs)	Proposed Adjustments (MWHs)	Sales Adjusted (MWHs)	Source of Sales Volume Data
2013	53,651	0	53,651	(A)
2014	54,437	0	54,437	(B)
2015	63,958	0	63,958	(C)

Baseline for 2016 Compliance Obligation (MWHs)

57,349

(D) = AvgABC

(Note: If using 2016 sales as your baseline, insert that figure in cell I14 and indicate in cell K16 if 2016 sales are adjusted or not.

I.e., Not Adjusted

2.50%

2016 Statutory Compliance Obligation

2016 Non-Solar Renewable Benchmark

2.38%

(E)

2016 Solar Renewable Benchmark

0.12%

(F)

Per R.C., 4928.64(B)(2)

2016 Compliance Obligation

Non-Solar RECs Needed for Compliance

1,365

(G) = (D) * (E)

Solar RECs Needed for Compliance

69

(H) = (D) * (F)

Carry-Over from Previous Year(s), if applicable

Non-Solar (RECs)

0

(I)

Solar (S-RECs)

0

(J)

Total 2016 Compliance Obligations

Non-Solar RECs Needed for Compliance

1,365

(K) = (G) + (I)

Solar RECs Needed for Compliance

69

(L) = (H) + (J)

2016 Performance (Per GATS and/or MRETS Data)

Non-Solar (RECs)

1,365

(M)

Solar (S-RECs)

69

(N)

Under Compliance in 2016, if applicable

Non-Solar (RECs)

0

(O) = (K) - (M)

Solar (S-RECs)

0

(P) = (L) - (N)

2016 Alternative Compliance Payments

Non-Solar, per REC (Refer to Case 16-0714-EL-ACP)

\$49.75

(Q)

Solar, per S-REC (Refer to R.C. 4928.64(C)(2)(a))

\$300.00

(R)

2016 Payments, if applicable

Non-Solar Total

\$0.00

(S) = (O) * (Q)

Solar Total

\$0.00

(T) = (P) * (R)

TOTAL

\$0.00

(U) = (S) + (T)

This compliance worksheet was developed by Staff for internal review purposes. However, it may be useful for your company in preparation of its RPS annual compliance status report for the 2016 compliance year. Your company is not required to include this form in its filing, but that is an option. If using this form, your company should insert data in the blue shaded boxes (as applicable). The remaining cells should auto-calculate. However, you should still independently verify the accuracy of the calculations. Questions concerning this worksheet can be addressed to Stuart.Siegfried@puc.state.oh.us

For details on determining your compliance baseline, please refer to 4928.643, Ohio Revised Code (ORC), and 4901:1-40-03 of the Ohio Administrative Code (OAC).

Questions may also be posed to Staff at the following email address:

AEPS@puc.state.oh.us

**COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER
ALTERNATIVE ENERGY COMPLIANCE REPORT FOR CALENDAR YEAR 2016**

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.



Name: Robert Bassett
Title: Director of Compliance & Regulatory Affairs
Company: Starion Energy PA, Inc.
Date: April 10, 2017

This foregoing document was electronically filed with the Public Utilities

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Case No(s). 17-0953-EL-ACP

Summary: Report 2016 Alternative Energy Compliance Report electronically filed by Mr. Robert J Bassett on behalf of Starion Energy PA, Inc.