



6  
16-0847-EL-ACP

September 28, 2017

Ms. Barcy F McNeal, Secretary  
Public Utilities Commission of Ohio  
180 East Broad Street, 11<sup>th</sup> Floor  
Columbus, OH 43215-3793

Sperian Energy Corp  
3010 Briarpark Drive  
Suite 200  
Houston, TX 77042  
FEIN# 27-5437590

RE: Case No. 16-<sup>847</sup>-EL-ACP  
Sperian Energy Corp  
Alternative Energy Resources Portfolio Report for Y/E December 31, 2016

I am submitting a public version of Sperian Energy Corp's alternative energy resource portfolio report for 2016.

Please let me know if you have any questions or comment.

Sincerely,

R. Nick Cioll  
CFO  
Sperian Energy Corp  
713-401-2827  
[ncioll@sperianenergy.com](mailto:ncioll@sperianenergy.com)

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.  
Technician Bmm Date Processed 09/29/17



Staff's Optional RPS Compliance Filing Report  
2016 Compliance Year

Company Name: Sperian Energy Corp

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

Point of Contact for RPS Filing – Name: Nick Cioll

Point of Contact for RPS Filing – Email: ncioll@sperianenergy.com

Point of Contact for RPS Filing – Phone: 713-401-2827

If CRES, provide Ohio certification number:

If CRES, provide certification case number:

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.

*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? 2016 Sales
2. 3 Year Average Calculation (Note: years with zero sales should be excluded from calculation of average)

Year	Annual Sales (MWHs)
2013	50559
2014	32035
2015	6585
Three Year Average	16090

3. Compliance year (2016) sales in MWHs: 16,090.000
4. Source of reported sales volumes: GATs
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.

**B. Compliance Obligation for 2016**

	Required Quantity	Retired Quantity	Tracking System(s)
<b>Solar</b>	19	50	GATS
<b>Non-Solar</b>	383	383	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.

- 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: \$  
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	16000		
2018	18000		
2019	20000		
2020	22000		
2021	24000		
2022	26000		
2023	28000		
2024	30000		
2025	32000		
2026	34000		

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

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

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

**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.**

**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		0	50,559	(A)
2014		0	32,035	(B)
2015		0	6,585	(C)

**Baseline for 2016 Compliance Obligation (MWhs)**

16,090

2016 Baseline

(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

383

(G) = (D) \* (E)

Solar RECs Needed for Compliance

19

(H) = (D) \* (F)

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

Non-Solar (RECs)

(I)

Solar (S-RECs)

0

(J)

**Total 2016 Compliance Obligations**

Non-Solar RECs Needed for Compliance

383

(K) = (G) + (I)

Solar RECs Needed for Compliance

19

(L) = (H) + (J)

**2016 Performance (Per GATS and/or MRETS Data)**

Non-Solar (RECs)

383

(M)

Solar (S-RECs)

19

(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*

Accounts

Certificates

Obligations

Reports

Training

My RPS Compliance

Subaccount Details

## Sperian Energy Corp. - My RPS Compliance - OH - Jan 2016 - Dec 2016

Parameters

State: OH  Compliance Period: Jan 2016 - Dec 2016  Go

Results

Create Filter

Drag a column header here to group by that column

Note: Click on a heading label to sort the data.

Account Name	Subaccount Name	Zone Name	GA's Load	RPS Load	Total Generation for Subaccount	OH Load	OH Penalties	Total Generation for RPS
Sperian Energy Corp.	Default	DECK	16,090		0	433	50	383
<b>Total</b>			16,090			433	50	433

Page 1 of 1 (1 items) [1] Page size: 50