



**Staff's Template RPS Compliance Filing Report  
2017 Compliance Year**

Company Name: SmartEnergy Holdings, LLC  
Case Number (i.e., XX-XXXX-EL-ACP): 18-0685-EL-ACP  
Point of Contact for RPS Filing – Name: Carlos Espinosa  
Point of Contact for RPS Filing – Email: regulatory@smartenergy.com  
Point of Contact for RPS Filing – Phone: 212 779 5836

Did the Company have Ohio retail electric sales in 2017?

YES ☒ NO ☐

If a CRES with sales in 2017, 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.

NA

*Note: If the Company indicated zero Ohio retail electric sales in 2017, 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. **SELECT ONE:** To determine its compliance baseline, is the Company proposing to use (a) the 3 year average method or (b) compliance year (2017) sales?

☒ (a) the 3 year average method ☐ (b) compliance year (2017) sales

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

Year	Annual Sales (MWHs)
2014	27,507
2015	72,541
2016	75,388
Three Year Average	58,479



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3. Compliance year (2017) sales in MWHs: 86,284.671
4. Source of reported sales volumes: Hansen Technologies Corp
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.

NA

### B. Compliance Obligation for 2017

	Required Quantity	Retired Quantity	Tracking System(s)
<b>Solar</b>	88	88	PJM GATS
<b>Non-Solar</b>	1960	1960	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.

NA

- 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 2017 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.



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### 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
2018	88,873.2	3372	140
2019	91,539.4	4496	187
2020	94,285.6	5771	240
2021	97,114.2	6996	291
2022	100,027.6	8330	347
2023	103,028.4	9781	407
2024	106,119.3	11357	472
2025	109,302.8	13069	544
2026	112,581.9	14925	621
2027	115,959.4	16880	703

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

SmartEnergy does not own any generation assets that can be utilized for Ohio compliance. SmartEnergy intends to purchase both Solar and Non-Solar RECs from generators who have been certified as renewable from PUCO, have joined an approved REC registry, and will transfer RECs from the generator's account to the SmartEnergy account.

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

SmartEnergy has used internal forecasting methods to forecast our retail sales load over the next ten years, and has multiplied the previous 3 years average annual sales by the current Ohio Alternate Energy Portfolio Standard Requirements.

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

SmartEnergy does not have any comments at this time.

**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. Additional communications, enhancements to the [RPS webpage](#), etc.

SmartEnergy does not have comments at this time.

**COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER ALTERNATIVE ENERGY RESOURCES REPORT FOR  
CALENDAR YEAR 2017**

I, Daniel Kern, am a duly authorized representative of SmartEnergy Holdings, LLC, and state, to the best of my knowledge and ability, all the information contained in the foregoing Competitive Retail Electric Service Provider Alternative Energy Resources Report for Calendar Year 2017, including any exhibits and attachments, are true, accurate and complete.

**X**

Daniel Kern

CEO



**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). 18-0685-EL-ACP**

Summary: Report RPS compliance report Ohio 2017 electronically filed by Mr. Lloyd Spencer  
on behalf of SmartEnergy Holdings, LLC