



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

Company Name: SmartEnergy Holdings, LLC

Case Number (i.e., XX-XXXX-EL-ACP): 17-0898-EL-ACP

Point of Contact for RPS Filing – Name: Lloyd Spencer

Point of Contact for RPS Filing – Email: Lloyd.Spencer@smartenergy.com

Point of Contact for RPS Filing – Phone: 212-91-9726

If CRES, provide Ohio certification number: 13-646E (1)

If CRES, provide certification case number: 13-0373-EL-CRS

Did the Company have Ohio retail electric sales in 2016?

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

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

Year	Annual Sales (MWHs)
2013	1,263.56
2014	27,507
2015	72,541
Three Year Average	33,771



3. Compliance year (2016) sales in MWhs: 100,448.8 MWh
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.

N/A

B. Compliance Obligation for 2016

	Required Quantity	Retired Quantity	Tracking System(s)
Solar	41	41	PJM GATS
Non-Solar	804	804	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.

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	102,458	3432	154
2018	104,507	4515	188
2019	106,597	5628	235
2020	108,729	6785	283
2021	110,904	7985	333
2022	113,122	9231	385
2023	115,384	10523	438
2024	117,692	11863	494
2025	120,046	13253	552
2026	122,447	14694	612

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 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. This could include additional communications, enhancements to the [RPS webpage](#), etc.

SmartEnergy does not have any comments at this time.

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

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 2016, including any exhibits and attachments, are true, accurate and complete.

X



Daniel Kern
CEO

This foregoing document was electronically filed with the Public Utilities

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in

Case No(s). 17-0898-EL-ACP

Summary: Annual Report SmartEnergy Holdings, LLC 2016 Ohio RPS Compliance Report
electronically filed by Mr. Alex Baldassano on behalf of SmartEnergy Holdings, LLC