



Staff's Template RPS Compliance Filing Report  
2017 Compliance Year

Company Name: MidAmerican Energy Services, LLC  
Case Number (i.e., XX-XXXX-EL-ACP): 18-0670-EL-ACP  
Point of Contact for RPS Filing – Name: Sunny Jansen  
Point of Contact for RPS Filing – Email: smjansen@midamericanenergyservices.com  
Point of Contact for RPS Filing – Phone: 515-252-6451

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.

N/A

*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               | 929,356             |
| 2015               | 1,897,844           |
| 2016               | 2,104,977           |
| Three Year Average | 1,644,059           |



## Public Utilities Commission

3. Compliance year (2017) sales in MWHs: 1,999,374.000
4. Source of reported sales volumes: Department of Energy Form EIA-861M
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 2017

|           | Required Quantity | Retired Quantity | Tracking System(s) |
|-----------|-------------------|------------------|--------------------|
| Solar     | 2,466             | 2,466            | PJM-GATS           |
| Non-Solar | 55,076            | 55,076           | 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 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.



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 |                 |                       |                   |
| 2019 |                 |                       |                   |
| 2020 |                 |                       |                   |
| 2021 |                 |                       |                   |
| 2022 |                 |                       |                   |
| 2023 |                 |                       |                   |
| 2024 |                 |                       |                   |
| 2025 |                 |                       |                   |
| 2026 |                 |                       |                   |
| 2027 |                 |                       |                   |

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

MidAmerican Energy Services, LLC (MES) states that it intends to purchase all required RECs, both solar and non-solar RECs from suppliers who have received a renewable energy facility certificate from the Public Utilities Commission of Ohio, have joined an approved REC registry and will transfer RECs from the generator's account to MES's account.

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

Customers are free to contract with any CRES or governmental aggregator or take service under the utilities' Standard Service Offer. Because of changes in utility rate structures and customer switching levels, predicting sales levels more than two years in the future is very problematic. Therefore, MES has assumed that the load will remain constant, and the increase in total RECs is due to the increase in the requirement percentages.

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

MidAmerican does not perceive any impediments 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.

**Compliance Plan Status Report for Compliance Year 2017  
Summary Sheet**

|      | Sales<br>Unadjusted (MWhs) | Proposed<br>Adjustments (MWhs) | Sales<br>Adjusted (MWhs) | Source of<br>Sales Volume Data |     |
|------|----------------------------|--------------------------------|--------------------------|--------------------------------|-----|
| 2014 | 929,356                    | 0                              | 929,356                  |                                | (A) |
| 2015 | 1,897,844                  | 0                              | 1,897,844                |                                | (B) |
| 2016 | 2,104,977                  | 0                              | 2,104,977                |                                | (C) |

Baseline for 2017 Compliance Obligation (MWhs)

1,644,059

(D) = AvgABC

(Note: If using 2017 sales as your baseline, insert that figure in cell I14 and indicate in cell K16 if 2017 sales are adjusted or not.

N/A

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@puco.ohio.gov

3.50%

**2017 Statutory Compliance Obligation**

2017 Non-Solar Renewable Benchmark

3.35%

(E)

2017 Solar Renewable Benchmark

0.15%

(F)

Per ORC, 4928.64(B)(2)

**2017 Compliance Obligation**

Non-Solar RECs Needed for Compliance

55,076

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

Solar RECs Needed for Compliance

2,466

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

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

Non-Solar (RECs)

0

(I)

Solar (S-RECs)

0

(J)

**Total 2017 Compliance Obligations**

Non-Solar RECs Needed for Compliance

55,076

(K) = (G) + (I)

Solar RECs Needed for Compliance

2,466

(L) = (H) + (J)

**2017 Retirements (Per GATS and/or MRETS Data)**

Non-Solar (RECs)

55,076

(M)

Solar (S-RECs)

2,466

(N)

**Under Compliance in 2017, if applicable**

Non-Solar (RECs)

0

(O) = (K) - (M)

Solar (S-RECs)

0

(P) = (L) - (N)

**2017 Alternative Compliance Payments**

Non-Solar, per REC (Refer to Case 17-0531-EL-ACP)

\$50.24

(Q)

Solar, per S-REC - per 4928.64(C)(2)(a)

\$250.00

(R)

**2017 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 **2017** 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@puco.ohio.gov

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

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Summary: Report RPS Compliance Filing Report - 2017 Compliance Year electronically filed by Mrs. Gretchen L. Petrucci on behalf of MidAmerican Energy Services, LLC