Staff's Template RPS Compliance Filing Report 2017 Compliance Year

| | | | 2017 Compilation | - Tear | | · · · · · · · · · · · · · · · · · · · |
|-----------------------|---------------------------|-------------------------|---|---------------------|--|---------------------------------------|
| Case Poin Poin | Num t of Co t of Co | ber (ontac ontac | ne: MP2 Energy NE LLC (i.e., XX-XXXX-EL-ACP): 18-437-EL-ACP): | d @mp2energy | .com | |
| Did | the Co | mpa | any have Ohio retail electric sales in 2 | 2017? | YES 🗸 | NO |
| eithe | er as a | pow | n sales in 2017, confirm the sales we er marketer or retail generation prov tricity). | | YES | NO |
| oblig | gation | of a | port also addresses the compliance n additional CRES Provider, list the Otherwise, indicate N/A. | N/A | | |
| | If the C ider of | - | any indicated zero Ohio retail electric sal form. | es in 2017, it need | l not complete | the |
| I. | | | RPS Compliance Status Report (refer se complete Section I in its entirety and v | | | <u>0-05</u>) |
| 147 | A. B | | ine Determination SELECT ONE: To determine its con proposing to use (a) the 3 year avera (2017) sales? | - | | |
| 2018 APR -6 AM 11: 47 | 000 | 2. | (a) the 3 year average method 3 Year Average Calculation (Note: ye calculation of average) | • | n pliance year es should be ex | |
| A P | | | Year | Annua | l Sales (MW | Hs) |
| 30. | | | 2014 | | 252,954 | |
| .~ | | | 2015 | | 655,243 | |
| | | | 2016 | | 1,055,303 | |
| | | | Three Year Average | | 654,500 | |
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| .es | busine | OE | 641 | cou | lar | reg | the | in | lvered | del: | ment | locu |
| 6 2018 | VPR 0 | ă/ | 550 | odei | e Pr | Da | | 77 | $\underline{\mathcal{M}}$ | <u> تن</u> ق | nici | recb |



- 3. Compliance year (2017) sales in MWHs: 1,198,028.770
- 4. Source of reported sales volumes: MP2 Energy NE LLC 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 2017

| | Required Quantity | Retired Quantity | Tracking System(s) |
|-----------|-------------------|------------------|--------------------|
| Solar | 982 | 982 | PJM-GATS |
| Non-Solar | 21,926 | 21,926 | 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 | | | |
|-----|--|--|--|
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- 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.

The CRES intends to purchase all required Solar and Non-Solar RECs generated from qualified resources that meet the specifications contained in Rule 4901:1-40-04.

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

The CRES does not foresee owning any renewable generation facilities. Therefore, the CRES will meet the annual compliance requirements through the purchase of Non-Solar RECs and Solar RECs.

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

None provided sufficient liquidity in Non-Solar and Solar REC markets is maintained.



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.

| None | | ' | |
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Compliance Plan Status Report for Compliance Year 2017 Summary Sheet

| 2014 252,954 0 252,954 (a) (b) (c) | | Sales Unadjusted (MWHs) | Proposed Adjustments (MWHs) | Sales Adjusted (MWHs) | Source of Sales Volume Data | |
|--|-------|----------------------------------|--------------------------------|--|---------------------------------------|-----------------|
| 2015 6.55,243 0 6.55,243 (c) (c) | 2014 | | | | · · · · · · · · · · · · · · · · · · · | T(A) |
| C | _ | | | | | -1 ' ' |
| Baseline for 2017 Compliance Obligation (MWHs) | | | | | | |
| 2017 Non-Solar Renewable Benchmark 2017 Solar Renewable Benchmark Per ORC, 4928.64(B)(2) 2017 Compliance Obligation Non-Solar RECs Needed for Compliance Solar RECs Needed for Compliance Non-Solar (RECs) Solar (RE | | , , | • | • |] ljusted or not. | |
| 2017 Non-Solar Renewable Benchmark 3.35% (E) | 3.50% | 2017 Statutory Compliance Oblig | gation | | | |
| 2017 Solar Renewable Benchmark Per ORC, 4928.64(B)(2) Per ORC, 4928.64(B)(2) | | • • | · | 3.35% | 7 | (E) |
| Per ORC, 4928.64(B)(2) 2017 Compliance Obligation Non-Solar RECs Needed for Compliance Solar RECs Needed for Compliance Non-Solar (RECs) Solar (RECs) Solar (RECs) Solar (RECs) Total 2017 Compliance Obligations Non-Solar RECs Needed for Compliance Non-Solar RECs Needed for Compliance Solar RECs Needed for Compliance Solar RECs Needed for Compliance 21,926 (K) = (G) + (I) Solar RECs Needed for Compliance 982 (L) = (H) + (J) 2017 Retirements (Per GATS and/or MRETS Data) Non-Solar (RECs) Solar (S-RECs) Under Compliance in 2017, if applicable Non-Solar (RECs) Solar (S-RECs) O (O) = (K) - (M) Solar (S-RECs) O (O) = (K) - (M) Solar (S-RECs) 2017 Alternative Compliance Payments Non-Solar, per REC (Refer to Case 17-0531-EL-ACP) Solar, per S-REC - per 4928.64(C)(2)(a) Solar Total Solar Total Solar Total Solar (S) = (O) * (Q) T) = (P) * (R) | | 2017 Solar Renewable Benchmar | k | 0.15% | 1 | |
| Non-Solar RECs Needed for Compliance 21,925 Solar RECs Needed for Compliance 982 (H) = (D) * (E) Carry-Over from Previous Year(s), if applicable Non-Solar (RECs) Solar (S-RECs) (I) Total 2017 Compliance Obligations Non-Solar RECs Needed for Compliance 21,926 (K) = (G) + (I) Solar RECs Needed for Compliance 982 (L) = (H) + (J) 2017 Retirements (Per GATS and/or MRETS Data) Non-Solar (RECs) 982 (M) Under Compliance in 2017, if applicable Non-Solar (RECs) 0 (O) = (K) - (M) Solar (S-RECs) 0 (O) = (K) - (M) 2017 Alternative Compliance Payments Non-Solar, per S-REC - per 4928.64(C)(2)(a) \$250.00 (R) 2017 Payments, if applicable Non-Solar Total \$0.00 (S) = (O) * (C) Solar Total \$0.00 (T) = (P) * (R) | | Per ORC, 4928.64(B)(2) | • | · · · · · · · · · · · · · · · · · · · | - | • |
| Solar RECs Needed for Compliance 982 (H) = (D) * (F) | | 2017 Compliance Obligation | | | _ | |
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| Non-Solar (RECs) Solar (S-RECs) Total 2017 Compliance Obligations Non-Solar RECs Needed for Compliance Solar RECs Needed for Compliance Solar RECs Needed for Compliance 982 (L) = (H) + (J) 2017 Retirements (Per GATS and/or MRETS Data) Non-Solar (RECs) Solar (S-RECs) Under Compliance in 2017, if applicable Non-Solar (RECs) Solar (S-RECs) O (O) = (K) - (M) Solar (S-RECs) O (O) = (L) - (N) 2017 Alternative Compliance Payments Non-Solar, per REC (Refer to Case 17-0531-EL-ACP) Solar, per S-REC - per 4928.64(C)(2)(a) \$50.00 (S) = (O) * (Q) Solar Total Solor Total Solor (S) = (O) * (Q) Solar Total | | Solar RECs Needed for Complia | ance | 98. | 2 | (H) = (D) * (F) |
| Total 2017 Compliance Obligations | | |), if applicable | | - | |
| Total 2017 Compliance Obligations Non-Solar RECs Needed for Compliance 21,926 (K) = (G) + (I) Solar RECs Needed for Compliance 982 (L) = (H) + (J) 2017 Retirements (Per GATS and/or MRETS Data) Non-Solar (RECs) 21,926 (M) Solar (S-RECs) 982 (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) | | , , | | | <u> </u> | • • |
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| Non-Solar (RECs) | | Solar RECs Needed for Complia | ance | 98. | 2 | (L) = (H) + (J) |
| Solar (S-RECs) 982 (N) | | • | /or MRETS Data) | | - | |
| Under Compliance in 2017, if applicable Non-Solar (RECs) Solar (S-RECs) O (O) = (K) - (M) (P) = (L) - (N) 2017 Alternative Compliance Payments Non-Solar, per REC (Refer to Case 17-0531-EL-ACP) Solar, per S-REC - per 4928.64(C)(2)(a) 2017 Payments, if applicable Non-Solar Total Solar Total | | • • | | | | ` ' |
| Non-Solar (RECs) O (O) = (K) - (M) | | Solar (S-RECs) | | 98 | 2 | (N) |
| 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) | | • | plicable | | ล | (0) (() (14) |
| 2017 Alternative Compliance Payments \$50.24 (Q) 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 \$0.00 (S) = (O) * (Q) Non-Solar Total \$0.00 (T) = (P) * (R) | | • • | | | 4 | |
| 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) | | 501ar (5-RECS) | | <u>. </u> | 4 | (P) = (L) - (N) |
| Solar, per S-REC - per 4928.64(C)(2)(a) \$250.00 (R) 2017 Payments, if applicable \$0.00 (S) = (O) * (Q) Non-Solar Total \$0.00 (T) = (P) * (R) | | 2017 Alternative Compliance Page | yments | | _ | |
| 2017 Payments, if applicable Non-Solar Total \$0.00 (S) = (O) * (Q) Solar Total \$0.00 (T) = (P) * (R) | | Non-Solar, per REC (Refer to C | ase 17-0531-EL-ACP) | | -4 | |
| Non-Solar Total \$0.00 (S) = (O) * (Q) Solar Total \$0.00 (T) = (P) * (R) | | Solar, per S-REC - per 4928.64 | C)(2)(a) | \$250.00 | | (R) |
| Solar Total $$0.00$ $(T) = (P) * (R)$ | | 2017 Payments, if applicable | | | | |
| | | Non-Solar Total | | \$0.00 | 5 | (S) = (O) * (Q) |
| | | Solar Total | j | \$0.00 | i | (T) = (P) * (R) |
| | | TOTAL | | \$0.00 | | |

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

COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER

ALTERNATIVE ENERGY RESOURCES REPORT FOR CALENDAR YEAR 2017

I, Drew Baird, am the duly authorized representative of MP2 Energy NE LLC. To the best of my knowledge all the information contained in the foregoing report, including any exhibits and attachments, is true, accurate and complete.

Drew Baird

Vice President of Regulatory Affairs

MP2 Energy NE LLC