



April 12, 2018

Ms. Barcy F. McNeal, Secretary
Public Utilities Commission of Ohio
180 E. Broad Street, 11th Floor
Columbus, OH 43215

Re: Renaissance Power & Gas, Inc. 2017 Alternative Energy Portfolio Status Report
Case No. 18-0599-EL-ACP

Dear Ms. McNeal,

Enclosed please find the 2017 Alternative Energy Portfolio Status Report filed on behalf of Renaissance Power & Gas Inc. Please contact the undersigned with questions or concerns regarding this submission.

Respectfully submitted,

Samantha Folsom
Customized Energy Solutions, Ltd.
Email: sfolsom@ces-ltd.com
Phone: 267-238-4787

On behalf of Renaissance Power & Gas, Inc.



Staff's Template RPS Compliance Filing Report
2017 Compliance Year

Company Name: Renaissance Power & Gas, Inc.

Case Number (i.e., XX-XXXX-EL-ACP): 18-0599-EL-ACP

Point of Contact for RPS Filing – Name: Maureen Bird

Point of Contact for RPS Filing – Email: m.bird@renpowandgas.com

Point of Contact for RPS Filing – Phone: (702) 979-1278

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	
2015	
2016	
Three Year Average	



Public Utilities Commission

3. Compliance year (2017) sales in MWHs: 13,504.000
4. Source of reported sales volumes: PJM-EIS 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.

N/A

B. Compliance Obligation for 2017

	Required Quantity	Retired Quantity	Tracking System(s)
Solar	20	20	PJM-EIS GATS
Non-Solar	452	452	PJM-EIS 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	14000	605	25
2019	14560	769	32
2020	15142	945	39
2021	15906	1101	46
2022	16065	1260	53
2023	16225	1423	59
2024	16388	1588	66
2025	16551	1757	73
2026	16717	1929	80
2027	16884	1948	81

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

FP&A Load Projections of residential load.

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

Internal forecasted MWH of Sales multiplied by RPS % in OA 4901:1-40-03

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

N/A



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.

N/A

Compliance Plan Status Report for Compliance Year 2017
Summary Sheet

	Sales Unadjusted (MWHs)	Proposed Adjustments (MWHs)	Sales Adjusted (MWHs)	Source of Sales Volume Data
2014		0		(A)
2015		0		(B)
2016		0		(C)

Baseline for 2017 Compliance Obligation (MWHs)

13,504

(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.

I.e., Not Adjusted

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

452

(G) = (D) * (E)

Solar RECs Needed for Compliance

20

(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

452

(K) = (G) + (I)

Solar RECs Needed for Compliance

20

(L) = (H) + (J)

2017 Retirements (Per GATS and/or MRETS Data)

Non-Solar (RECs)

452

(M)

Solar (S-RECs)

20

(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

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in

Case No(s). 18-0599-EL-ACP

Summary: Report 2017 Alternative Energy Portfolio Status Report of Renaissance Power & Gas, Inc. electronically filed by Miss Kira S Bryers on behalf of Renaissance Power & Gas, Inc.