

March 22, 2018

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Public Utilities Commission of Ohio 180 East Broad Street Columbus, Ohio 43215-3793

Attn: AEPS Division

RE: ENGIE Resources LLC ("ENGIE Resources") - Certificate Number 04-118(1)

2017 ANNUAL RPS COMPLIANCE REPORT - DOCKET NO. 18-0485-EL-ACP

Dear Chief Clerk:

Pursuant to Chapter 4901:1-40 Alternative Energy Portfolio Standard, Competitive Retail Energy Suppliers are required to file an annual Alternative Energy Portfolio Status Report. ENGIE Resources hereby submits its 2017 Annual RPS Compliance Report.

If you have any questions or require additional information in connection with this report, please contact via email either Ken MacMahon, Supply Director @ (713) 636-1978 or via email at ken.macmahon@engie.com or myself @ (713) 636-1083 or via email at marsha.griffin@engie.com.

Regards,

Marsha Griffin

Marsha F. Can

Senior Paralegal

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

ENGIE Resources LLC, Docket No. 18-0485 (hereinafter the "CRES") in accordance with Sections 4928.64 and 4928.65, Revised Code and Commission Rules 4901:1-40-03 and 4901:1-40-05 hereby submits this Annual Alternative Energy Report ("AER") detailing compliance with the Ohio Alternative Energy Portfolio Standards.

I. Determination that an Alternative Energy Resource Report is required.

During calendar year 2017, the CRES states that it conducted retail sales of generation to customers who utilized the generation in a load center located within the state of Ohio.

Determination of the sales baseline for 2017.

Average of MWhs sold during three preceding calendar years (2014 – 2016)

3,240,456 MWhs

III. Determination of the number of Solar and Total Renewable Energy Credits (RECs) required and statement of the number of RECs claimed.

Types	(a) No. of RECs Required	(b) No. of RECs Obtained	(c) Registry	(d) No. of In-State Qualified RECs	
Solar	4,861	4,861	PJM-GATS	N/A	
Non-Solar	108,555	108,555	PJM-GATS	N/A	
Total	113,416	113,416	PJM-GATS	N/A	

- (a) Column (a) above represents the unadjusted number of Solar and Total RECs required for the CRES in 2017. The determinations were calculated by multiplying the baseline sales by 0.15% for Solar RECs and 3.5% for Total RECs. Total RECs include both Solar and Non-Solar RECs.
- (b) The CRES states that it has obtained the number of Solar and Non-Solar RECs listed in column (b) above for 2017.
- (c) The CRES used PJM GATS registry for the RECs detailed above.
- (d) The CRES states that of the RECs obtained 2017, the number listed in column (d) above represents RECs approved as in-state qualified generation facilities according to Ohio's Alternative Energy Portfolio Standard Section 4901:1-40-03(B)(2)(9). THIS REQUIREMENT IS NO LONGER APPLICABLE PER SB 310.
- IV. Compliance.

The CRES states that it has obtained the required number of Solar and Total RECs without adjustments permitted pursuant to Rule 4901:1-40-05(A)(3).

- V. Ten Year Forecast.
 - (a) In accordance with Rule 4901:1-40-03(c), the CRES hereby provides a projection for the next ten (10) years of Solar and Non-Solar RECs.

The CRES began serving customers during 2011 and continues to grow and establish new customer contracts in Ohio. Because the CRES is not a standard utility with a stable customer base, it cannot accurately project load ten (10) years in advance. The competitive Ohio market and the short-term nature of retail contracts limit the CRES to a five (5) year sales forecast. Accordingly, below are forecasted sales volumes and corresponding REC requirements for the years 2018, 2019, 2020, 2021, and 2022. This forecast is based on load currently under contract rounded to the nearest 5,000 MWh. REC projections are based on MWhs sold during the corresponding calendar year. Actual REC procurements and retirements may be based on the average of MWhs sold during the preceding three calendar years should that method prove advantageous.

Year Solar RECs		Non-Solar RECS	Total RECs	Forecasted MWh	
2018	13,419	322,056	335,475	7,455,000	
2019	11,781	282,744	294,525	5,355,000	
2020	7,527	180,648	188,175	2,895,000	
2021	4,950	118.800	123,750	1,650,000	
2022	1,343	32,232	33,575	395,000	

(b) Supply portfolio projection.

The CRES does not own a generation asset that can be utilized for Ohio compliance and does not carry forward Total RECs in a supply portfolio beyond the supply necessary to cover obligations for contracted loads. The CRES generally purchases Total RECs on an as needed basis.

(c) Methodology used to evaluate Compliance.

The CRES will continue to meet its alternative energy benchmarks through the purchasing of RECs and Solar RECs through the use of market brokers and through bilateral contracts with REC suppliers.

(d) Comments on perceived impediments to achieving compliance of Solar and Total REC requirements.

Apart from generalized supply and pricing constraints, the CRES does not anticipate significant impediments in acquiring the RECs required to meet its alternative energy benchmarks for future years.

VI. Conclusion.

Based on the foregoing, the CRES respectfully requests that the Commission find that the CRES has complied with the applicable renewal energy benchmarks for 2017.

I, Ken MacMahon, am the duly authorized representative of ENGIE Resources 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 Resource Report for Calendar Year 2017 are true, accurate and complete.

Kenned & Mahall
Ken MacMahon, ENGIE Resources LLC

ENGIE Resources LLC Docket No. 18-0485

		Compliance Plan Status Report f Summary S			
	Sales Unadjusted (MWHs)	Proposed Adjustments (MWHs)	Sales Adjusted (MWHs)	Source of Sales Volume Data	
2014	1,305,818	0	1,305,818		(A)
2015	3,172,672	0	3,172,672		(B)
2016	5,242,878	0	5,242,878		(C)
	r 2017 Compliance Obligation (MV	/Hs) rt that figure in cell I14 ond indicate	3,240,456 in cell K16 if 2017 sales are a	djusted or not.	(D) = AvgABC
3.50%	2017 Statutory Compliance Obl	igation			
	2017 Non-Solar Renewable Bene		3.35%		(E)
	2017 Solar Renewable Benchma		0.15%		(F)
	Per ORC, 4928.64(B)(2)		0.2070		.,
	2017 Compliance Obligation	Leville Time in			
	2017 Compliance Obligation	ampliance	108,55		(G) = (D) * (E)
Non-Solar RECs Needed for Compliance				-	
	Solar RECs Needed for Comp	iance	4,86	51	(H) = (D) * (F)
	Carry-Over from Previous Year	s), if applicable			
	Non-Solar (RECs)			0	(1)
	Solar (S-RECs)			0	(J)
	Total 2017 Compliance Obligati	ons			
	Non-Solar RECs Needed for C		108,55	55	(K) = (G) + (I)
	Solar RECs Needed for Comp		4,86		(L) = (H) + (J)
				All Control of	
	2017 Retirements (Per GATS ar	d/or MRETS Data)	100 50		(84)
	Non-Solar (RECs)		108,55		(M)
	Solar (S-RECs)		4,86	01	(N)
	Under Compliance in 2017, if a	pplicable		_	
	Non-Solar (RECs)			0	(O) = (K) - (M)
	Solar (S-RECs)			0	(P) = (L) - (N)
	2017 Alternative Compliance P	avments			
	Non-Solar, per REC (Refer to		\$50.:	24	(Q)
	Solar, per S-REC - per 4928.6		\$250.		(R)
	2017 Payments, if applicable				
			\$0.	00	(S) = (O) * (Q)
	Non-Solar Total		\$0.		$(3) = (0)^{*}(Q)$ $(T) = (P)^{*}(R)$
	Solar Total		\$0.		$(1) = (P)^{-1}(R)$ (U) = (S) + (T)
	TOTAL		\$0.		(0) - (3) + (1)

This compliance warksheet was developed by Stoff 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 aption. 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

						Total Generation for		(Total Certificate s Used for
Account Name	Subaccount Name	Zone Name	GATS Load	RPS Load	Delete	Subaccount	OH Solar	OH Renew	RPS
ENGIE Resources LLC	Default	AEP Ohio	2,248,945			36,93	3 1,583	35,350	6,933
ENGIE Resources LLC	DAYTON	DAY	549,942			13,08	3 561	12,522	13,083
ENGIE Resources LLC	Default	DEOK	962,599			10,14	2 435	9,707	10,142
ENGIE Resources LLC	FE OHIO	FEOH	2,927,619			53,25	8 2,282	50,976	53,258
Total			6,689,105	()	113,41	6 4,861	108,555	113,416

This foregoing document was electronically filed with the Public Utilities

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in

Case No(s). 18-0485-EL-CRS

Summary: Annual Report ENGIE Resources LLC 2017 Annual Renewable Portfolio Standards Report electronically filed by Marsha F Griffin on behalf of ENGIE Resources LLC