

March 22, 2018

## **VIA FEDERAL EXPRESS & ON-LINE FILING**

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

Attn: AEPS Division

RE: ENGIE Retail, LLC d/b/a Think Energy - Certificate Number 11-407E(1)

2017 ANNUAL RPS COMPLIANCE REPORT - DOCKET NO. 18-0486-EL-ACP

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. Think Energy 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 <a href="macmahon@engie.com">ken.macmahon@engie.com</a> or myself @ (713) 636-1083 or via email at <a href="marsha.griffin@engie.com">marsha.griffin@engie.com</a>.

Regards,

Marsha Griffin

Senior Paralegal

1990 Post Oak Blvd., Suite 1900

Houston, TX 77056

www.mythinkenergy.com

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

**ENGIE Retail, LLC d/b/a Think Energy, Docket No. 18-0486** (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.

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):

16,839 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	25	25	PJM-GATS	N/A	
Non-Solar	564	564	PJM-GATS	N/A	
Total	589	589	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.

 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	108	2,592	2,700	60,000		
2019	11	264	275	5,000		
2020	0	0	0	0		
2021	0	0	0	0		
2022	0	0	0	0		

(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 Retail, LLC d/b/a Think Energy** 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.

Ken MacMahon, ENGIE Retail, LLC d/b/a Think Energy

		Compliance Plan Status Report Summary S			
	Sales	Proposed	Sales	Source of	
	Unadjusted (MWHs)	Adjustments (MWHs)	Adjusted (MWHs)	Sales Volume Data	
2014	0	0	0		(A)
2015	1,395	0	1,395		(B)
2016	32,282	0	32,282		(c)
aseline fo	r 2017 Compliance Obligation (MV	VHs)	16,839	]	(D) = AvgABC
Note: If usi	ing 2017 sales as your baseline, inse	ert that figure in cell I14 and indicate	e in cell K16 if 2017 sales are a	djusted or not.	i.e., Not Adjuste
3.50%	2017 Statutory Compliance Obl	igation		_	
	2017 Non-Solar Renewable Ben	chmark	3.35%		(E)
	2017 Solar Renewable Benchma	rk	0.15%		(F)
	Per ORC, 4928.64(B)(2)				
	2017 Compliance Obligation			_	
	Non-Solar RECs Needed for C		56		(G) = (D) * (E)
	Solar RECs Needed for Comp	liance	2	5	(H) = (D) * (F)
	Carry-Over from Previous Year	(s), if applicable			
	Non-Solar (RECs)			0	(1)
_	Solar (S-RECs)			0	(1)
	Total 2017 Compliance Obligati	ons		_	
	Non-Solar RECs Needed for C	ompliance	56	54	(K) = (G) + (I)
	Solar RECs Needed for Comp	liance	2	5	(L) = (H) + (J)
	2017 Retirements (Per GATS ar	d/or MRETS Data)			
	Non-Solar (RECs)		56	34	(M)
	Solar (S-RECs)		2	5	(N)
	Under Compliance in 2017, if a	pplicable			
	Non-Solar (RECs)			0	(O) = (K) - (M)
	Solar (S-RECs)		and the second s	0	(P) = (L) - (N)
	2017 Alternative Compliance P	ayments			
Non-Solar, per REC (Refer to Case 17-0531-EL-ACP)			\$50.2		(Q)
	Solar, per S-REC - per 4928.6	4(C)(2)(a)	\$250.0	00	(R)
	2017 Payments, if applicable				
	Non-Solar Total		\$0.0	00	(S) = (O) * (Q)
	Solar Total		\$0.0	00	(T) = (P) * (R)
	TOTAL		\$0.0	_	(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

						Total			Total
						Generation			Certificates
						for			Used for
Account Name	Subaccount Name	Zone Name	<b>GATS Load</b>	RPS Load	Delete	Subaccount	OH Solar	OH Renewable	RPS
ENGIE Retail, LLC	Default	<b>AEP Ohio</b>	36,095			210	9	201	210
ENGIE Retail, LLC	Default	DAY	20,048	}		11	0	11	11
ENGIE Retail, LLC	Default	DEOK	18,552			10	0	10	10
ENGIE Retail, LLC	Default	FEOH	52,658	}		358	16	342	358
Total			127,353	, C	)	589	25	564	589

This foregoing document was electronically filed with the Public Utilities

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Case No(s). 18-0486-EL-CRS

Summary: Annual Report ENGIE Retail, LLC 2017 Annual Renewable Portfolio Compliance Report electronically filed by Marsha Griffin on behalf of Engie Retail LLC