

March 8, 2017

Ms. Barcy F. McNeal, Secretary Public Utilities Commission of Ohio 180 E. Broad Street, 11<sup>th</sup> Floor Columbus, OH 43215-3793

**Re: Case No. 17-0681-EL-ACP** 

Dear Ms. McNeal:

Eligo Energy OH, LLC ("Eligo") is filing its alternative energy annual status report for calendar year 2016.

The company calculated its baseline from the recorded annual sales electric services company was serving retail customers in calendar years 2013 through 2015.

The determinations were calculated by multiplying the baseline sales by (.12%) for Solar RECS, by (2.38%) Non Solar RECS, by (2.50%) for total RECS.

Our baseline calculation may be found on the provided reporting template for calendar year 2016 compliance.

Very truly yours,

s/Alexander Rozenblat

Alexander Rozenblat General Counsel Eligo Energy OH, LLC 201 W. Lake St., Ste 151 Chicago, IL 60606

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arozenblat@eligoenergy.com

PHV Registration No. 5448-2016

Compliance Plan Status Report for Compliance Year 2016 Summary Sheet											
	Sales	Proposed	Sales	Source of							
	Unadjusted (MWHs)	Adjustments (MWHs)	Adjusted (MWHs)	Sales Volume Data							
2013	14,570	0	14,570		(A)						
2013	31,601	0	31,601		(A) (B)						
2014	62,596	0	62,596		(C)						
	Baseline for 2016 Compliance Obligation (MWHs)										
(Note: If usi	(Note: If using 2016 sales as your baseline, insert that figure in cell I14 and indicate in cell k16 if 2016 sales are adjusted or not.										
2.50%	2016 Statutory Compliance Obl	igation									
	2016 Non-Solar Renewable Ben		2.38%	1	(E)						
	2016 Solar Renewable Benchma	rk	0.12%	4	(F)						
	Per R.C., 4928.64(B)(2)			1	` '						
	. c, 132010 1(3)(2)										
	2016 Compliance Obligation										
	Non-Solar RECs Needed for C	omnliance	863	7	(G) = (D) * (E)						
	Solar RECs Needed for Compliance 44										
	Solar RECS Needed for Comp	iance	44	1	(H) = (D) * (F)						
	Carry-Over from Previous Year(s), if applicable										
	Non-Solar (RECs)										
	Solar (S-RECs)										
	Solar (S NEes)			i	(1)						
	Total 2016 Compliance Obligati	ons									
	Non-Solar RECs Needed for C		(K) = (G) + (I)								
	Solar RECs Needed for Comp		(L) = (H) + (J)								
	2016 Performance (Per GATS ar	nd/or MRETS Data)									
	Non-Solar (RECs)										
	Solar (S-RECs)		(N)								
	Under Compliance in 2016, if a	pplicable									
		(O) = (K) - (M)									
	Solar (S-RECs)										
	2016 Alternative Compliance Pa	ayments									
	Non-Solar, per REC (Refer to Case 16-0714-EL-ACP) \$49.75										
Solar, per S-REC (Refer to R.C. 4928.64(C)(2)(a)) \$300.00 (R)											
	2016 Payments, if applicable			_							
	Non-Solar Total		\$0.00	Ī	(S) = (O) * (Q)						
Solar Total \$0.00 (T) = (P) * (R											
	TOTAL		\$0.00		(U) = (S) + (T)						
				4							

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 2016 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@puc.state.oh.us

compliance baseline, please refer to 4928.643, Ohio Revised Code (ORC), and 4901:1-40-03 of the Ohio Administrative Code (OAC).

For details on determining your

Questions may also be posed to Staff at the following email address:

AEPS@puc.state.oh.us

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Certificates

My RPS Compliance Subaccount Details EDF Trading North America, LLC (Eligo) - Subaccount Details - OH - Jan 2016 - Dec 2016 Parameters Compliance Period: Jan 2016 - Dec 2016 Go State: OH 黑 Reset | Show Field Chooser | ? Note: Click on a heading label to sort the data. Create Filter Drag a column header here to group by that column State Certification Number Month/ Year Unit ID Facility Name Fuel Type OH Solai OH Renewable RPS RPS Price Deposit Date State Quantity 10-SPV-OH GATS-0685 2016 AEP Ohio Compliance AEP Ohio 08/2015 NON45823 gilfert residence - gilfert residence ОН SUN 1819684 - 1 to 1 Yes Yes \$14.00 2016 02/13/2017 2016 AEP Ohio Compliance AFP Ohio 06/2015 NON45823 ОН SLIN 1818839 - 1 to 1 10-SPV-OH GATS-0685 \$14.00 2016 02/02/2017 10-SPV-OH GATS-0685 2016 AEP Ohio Compliance AEP Ohio 07/2015 NON45823 gilfert residence - gilfert residence ОН SUN 1819169 - 1 to 1 Yes Yes \$14.00 2016 02/10/2017 2016 AEP Ohio Compliance AEP Ohio 11/2015 NON45823 gilfert residence - gilfert residence ОН SUN 1821911 - 1 to 1 10-SPV-OH GATS-0685 Yes \$14.00 2016 02/13/2017 Yes Charlton-Scott-OH-PV-8kW Residence - Charlton-Scott-OH-PV-8kW Residence AEP Ohio 09/2015 NON71210 1820547 - 1 to 1 13-SPV-OH GATS-0067 \$14.00 2016 2016 AEP Ohio Compliance SUN Yes Paynowski-Jeffery -OH-PV-7.65kW Residence - Paynowski-Jeffery -OH-PV-7.65kW Residence 13-SPV-OH GATS-0102 ОН 11/2015 02/13/2017 2016 AEP Ohio Compliance AEP Ohio NON68825 SUN 1791105 - 1 to 1 \$14.00 2016 Yes Yes Paynowski-Jeffery -OH-PV-7.65kW Residence - Paynowski-Jeffery -OH-PV-7.65kW Residence 13-SPV-OH GATS-0102 1824187 - 1 to 1 2016 AEP Ohio Compliance AEP Ohio 12/2015 NON68825 ОН SUN 1 Yes Yes \$14.00 2016 02/13/2017 LOY-STEPHAN-IN-PV-9.18kw Residence - LOY-STEPHAN-IN-PV-9.18kw Residence 15-SPV-IN-GATS-0669 2016 AFP Ohio Compliance AFP Ohio 10/2015 NON111434 IN SUN 1821280 - 1 to 1 Yes Yes \$14.00 2016 02/14/2017 LOY-STEPHAN-IN-PV-9.18kw Residence - LOY-STEPHAN-IN-PV-2016 AEP Ohio Compliance AFP Ohio 11/2015 NON111434 IN SLIN 1822841 - 1 to 1 Yes Yes \$14.00 2016 02/27/2017 Residence - LOY-S 9.18kw Residence Turpin-Ryan-KY-PV-7.8kW Residence - Turpin-Ryan-KY-PV-7.8kW 15-SPV-KY-GATS-0466 2016 AEP Ohio Compliance AFP Ohio 10/2015 NON106660 KY SUN 1821687 - 1 to 1 \$14 00 2016 02/14/2017 Yes Turpin-Ryan-KY-PV-7.8kW Residence - Turpin-Ryan-KY-PV-7.8kW 2016 AEP Ohio Compliance AEP Ohio 11/2015 15-SPV-KY-GATS-0466 \$14.00 Yes STRADLEY-DAN-OH-PV-15.6kW Residence - STRADLEY-DAN-OH PV-15.6kW Residence 15-SPV-OH GATS-0531 2016 AEP Ohio Compliance AEP Ohio 11/2015 SUN 1822794 - 1 to \$14.00 STRADLEY-DAN-OH-PV-15.6kW Residence - STRADLEY-DAN-OH-PV-15.6kW Pasidance 15-SPV-OH GATS-0531 2016 AEP Ohio Compliance AEP Ohio 12/2015 NON106881 ОН SUN 1825805 - 1 to Yes Yes \$14.00 2016 02/14/2017 STRADLEY-DAN-OH-PV-15.6kW Residence - STRADLEY-DAN-OH-PV-15.6kW Residence 15-SPV-OH GATS-0531 2016 AEP Ohio Compliance AEP Ohio 10/2015 NON106881 ОН SUN 1821326 - 1 to 2 Yes Yes \$14.00 2016 02/14/2017 STRADLEY-DAN-OH-PV-15.6kW Residence - STRADLEY-DAN-OH-15-SPV-OH GATS-0531 2016 AEP Ohio Compliance AEP Ohio 08/2015 NON106881 ОН SUN 1819936 - 1 to 2 Yes Yes \$14.00 2016 02/14/2017 PV-15.6kW Residence STRADLEY-DAN-OH-PV-15.6kW Residence - STRADLEY-DAN-OH-15-SPV-OH GATS-0531 2016 AEP Ohio Compliance AFP Ohio 09/2015 NON106881 ОН SUN 1820534 - 1 to 1 Yes \$14.00 2016 02/14/2017 PV-15.6kW Resid Owens-Michael-OH-PV-14.08kw Residence - Owens-Michael-OH-PV-15-SPV-OH GATS-0700 AEP Ohio 09/2015 NON111531 ОН 1820440 - 1 to 1 \$14.00 2016 02/27/2017 2016 AEP Ohio Compliance SUN Owens-Michael-OH-PV-14.08kw Residence - Owens-Michael-OH-PV-14.08kw Residence 15-SPV-OH-GATS-0700 AEP Ohio 11/2015 1822730 - 1 to 1 \$14.00 2016 AEP Ohio Compliance SUN Yes Owens-Michael-OH-PV-14.08kw Residence - Owens-Michael-OH-PV-14.08kw Residence 15-SPV-OH GATS-0700 AEP Ohio 2016 AEP Ohio Compliance 10/2015 NON111531 ОН SUN 1821163 - 1 to 2 Yes \$14.00 2016 02/13/2017 Yes GORMAN-JOE-OH-PV-4.16kw Residence - GORMAN-JOE-OH-PV-4.16kw Residence 15-SPV-OH GATS-0701 2016 AEP Ohio Compliance AEP Ohio 11/2015 NON111533 OH SUN 1823308 - 1 to 1 Yes Yes \$14.00 2016 02/27/2017 SMITH-DONNIE-OH-PV-15.6kw Residence - SMITH-DONNIE-OH-PV- OH 15.6kw Residence 15-SPV-OH GATS-0711 2016 AEP Ohio Compliance AEP Ohio 11/2015 NON111622 SUN 1822772 - 1 to 1 Yes Yes \$14.00 2016 02/27/2017 SMITH-DONNIE-OH-PV-15.6kw Residence - SMITH-DONNIE-OH-PV- OH 2016 AEP Ohio Compliance AFP Ohio 09/2015 NON111622 SUN 1820712 - 1 to 1 Yes \$14.00 2016 02/27/2017 Residence - SMII 15.6kw Residence Bosstic-William-OH-PV-6.48kW Residence - Bosstic-William-OH-PV-6.48kW Residence 2016 AEP Ohio Compliance AFP Ohio 12/2015 NON111617 ОН SLIN 1824994 - 1 to 1 \$14.00 2016 02/27/2017 Yes AEP Ohio 1821288 - 1 to 1 \$14.00 2016 AEP Ohio Compliance 10/2015 NON111619 BROBST-AMBER-OH-PV-5.2kW Residence - BROBST-AMBER-OH-ОН SUN Yes 2016 02/27/2017 BURDETTE-HEATHER-OH-PV-5.2kw Residence - BURDETTE-HEATHER-OH-PV-5.2kw Residence 2016 AEP Ohio Compliance AEP Ohio NON111625 1821297 - 1 to 1 \$14.00 02/27/2017 10/2015 SUN Yes 2016 Cianciolo-Eli-OH-PV-8.1kW Residence - Cianciolo-Eli-OH-PV-8.1kW Residence 16-SPV-OH-GATS-0111 AEP Ohio 1819088 - 1 to 2016 AEP Ohio Compliance 06/2015 NON116193 ОН SUN Yes \$14.00 2016 02/14/2017 CANNELTON HYDROELECTRIC PLANT - 1 2045037 - 1 to 564 2016 AEP Ohio Compliance AEP Ohio 04/2016 NON116031 KY WAT 564 16-HYD-KY GATS-0187 Yes Yes \$1.25 2016 03/02/2017 2016 Dayton Ohio Compliance gilfert residence - gilfert residence SUN 10-SPV-OH GATS-0685 Yes \$14.00 677684 - 792 to 810 AMP Wind Farm / OMEGA JV 6 - AMP Wind Farm / OMega JV 6 ОН 09-WND-OH GATS-0007 2016 Dayton Ohio Compliance DAY 05/2013 NON39418 WND 19 Yes Yes \$1.25 2016 03/02/2017 1801156 - 21 to 15-SPV-OH GATS-0565 12/2015 \$14.00 AMP Wind Farm / OMEGA JV 6 - AMP Wind Farm / OMega JV 6 677684 - 811 to 09-WND-OH GATS-0007 ОН 2016 DEOK Ohio Compliance DEOK 05/2013 NON39418 WND Yes Yes \$1.25 2016 03/02/2017 CANNELTON HYDROELECTRIC PLANT - 1 2045037 - 734 to 842 16-HYD-KY GATS-0187 2016 DEOK Ohio Compliance DEOK 04/2016 NON11603 \$1.25 03/02/2017 Miller-Sara-OH-PV-1.4KW Residence - Miller-Sara-OH-PV-1.4KW 11-SPV-OH-GATS-2120 FEOH 11/2015 NON53960 1821941 - 1 to 1 2016 02/13/2017 2016 FEOH Ohio Compliance SUN Yes \$14.00 ackson's 439 W. North St 2016 FEOH Ohio Compliance FEOH 11/2015 NON49151 Ostrander, OH 43061 - Jackson's 439 OH W. North St. Ostrander, OH 43061 SUN 1821928 - 1 to 1 1 Yes Yes \$14.00 2016 02/13/2017 STRADLEY-DAN-OH-PV-15.6kW Residence - STRADLEY-DAN-OH-15-SPV-OH GATS-0531 2016 FEOH Ohio Compliance FEOH 07/2015 NON106881 ОН SUN 1819471 - 1 to 2 Yes Yes \$14.00 2016 02/13/2017 PV-15.6kW Residence SMITH-DONNIE-OH-PV-15.6kw Residence - SMITH-DONNIE-OH-PV- OH 15-SPV-OH GATS-0711 2016 FEOH Ohio Compliance FEOH 10/2015 NON111622 SUN 1821442 - 1 to 2 Yes Yes \$14.00 2016 02/13/2017 15.6kw Residence Cianciolo-Eli-OH-PV-8.1kW Residence - Cianciolo-Eli-OH-PV-, 16-SPV-OH-2016 FFOH Ohio Compliance 1818726 - 1 to 2 FEOH 05/2015 NON116193 \$14.00 2016 02/13/2017

	1			8.1kW Residence				-	GATS-0111					
2016 FEOH Ohio Compliance	FEOH	04/2016	NON116031	CANNELTON HYDROELECTRIC PLANT - 1	KY	WAT	2045037 - 565 to 733	<u>169</u>	16-HYD-KY- GATS-0187	Yes	Yes	\$1.25	2016	03/02/2017
Total 907														
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# BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO ("PUCO")

## ELIGO ENERGY OH, LLC CERTIFICATE NO. 12-578E (1)

# ALTERNATIVE ENERGY RESOURCE PLAN 2016-2026

## March 7,2017 CASE NO. 17-0681-EL-ACP

Pursuant to Rule 4901:1-40-03(C) of the Ohio Administrative Code ('OAC"), Eligo Energy OH, LLC (the "Company" or "Eligo") files its Alternative Energy Resource Plan for compliance with future annual advanced and renewable energy resource benchmarks for the period January 1, 2016 through December 31, 2026 (the "Plan"). This Plan is speculative in nature and is subject to change due to changes in statutory requirements for renewable energy resources, evolution of the alternative energy resource market and the statutory requirements for advanced energy resources taking effect.

### **Baseline For The Current And Future Calendar Years (2016-2026)**

In compliance with Section 4901:1-40-03(B)(2)(a) set forth above, the Company calculated its baseline "as an average of annual sales data for all calendar years during the preceding three years in which the electric services company was serving retail customers" (with actual data available for 2013 - 2016). For the purpose of developing the benchmarks for the next ten (10) years, the Company used its financial business model populated with actual data through December 31, 2016 as its baseline. The model uses a set of assumptions for customer acquisitions for retail and commercial customers based on sales strategies in the sales pipeline. The model has a reasonable estimable time horizon through December 31, 2017. Beyond December 31, 2017, the Company anticipates to grow approximately 10% year over year, which is based on its long-term plan.

Eligo's forecast is based upon the Company's recorded sales from January 1, 2014 and December

31, 2016. The table below shows Company's renewable energy and solar benchmarks for the next ten years consistent with the methodology discussed above.

	Eligo Energy's Baseline	Compliance Requ	irement %	Renewable Requirement	Solar Requirement	
		Renewable Energy	Solar Energy			
Year	MWh	Resource	Resource	Total MWh	Total MWh	
2016	36256	2.38%	0.120%	863	44	
2017	39882	3.35%	0.150%	1336	60	
2018	43870	4.32%	0.180%	1895	79	
2019	48257	5.28%	0.220%	2548	106	
2020	53082	6.24%	0.260%	3312	138	
2021	58391	7.20%	0.300%	4204	175	
2022	64230	8.16%	0.340%	5241	218	
2023	70653	9.12%	0.380%	6444	268	
2024	77718	10.08%	0.420%	7834	326	
2025	85490	11.04%	0.460%	9438	393	
2026	94039	12.000%	0.500%	11285	470	

#### **Supply Portfolio Projection**

As the Company does not own generation facilities, the Company plans to purchase supply requirements using swaps settling to the physical for the correct PJM zone. Thus, the company plans to supply power purchases associated with the above baselines on a forward-looking review of obligations combined with the Company's established hedging methodology

### **Methodology Used To Evaluate Compliance Options**

Company described its renewable compliance plan in its application to become a Competitive Retail Electric Service Provider, including that the Company planned to "comply with any and all renewable portfolio standards in the state of Ohio" and would "procure the necessary renewable certificates to meet such requirements." (Case No. 12-2571-EL-CRS, Exhibit B-4.) PUCO certified the Company as a Competitive Retail Electric Service Provider (Certificate No: 12-578E (1)) on October 21, 2012. The Company continues to expect to meet any applicable renewable energy benchmarks with the purchase of Renewable Energy Credits (RECs) through brokers and bilateral agreements. The

Company does not have a statutory requirement for reporting on advanced energy resources in this ten year planning period.

#### **Conclusion**

The Company's Plan is filed pursuant to Section 4901:1-40-03(C), OAC. The Company expects this Plan will be updated and refined over the ten-year planning period.

Respectfully submitted,

s/Alexander Rozenblat

Alexander Rozenblat, General Counsel ELIGO ENERGY OH,LLC 201 W. Lake St., Ste 151 312-600-3763 regulatory@eligoenergy.com

PHV Registration No. 5448-2014

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

3/8/2017 12:08:29 PM

in

Case No(s). 17-0681-EL-ACP

Summary: Annual Report Annual RPS compliance of Eligo Energy OH, LLC electronically filed by Mr. Alexander Goldstein on behalf of Eligo Energy OH, LLC