

## Annual Alternative Energy Portfolio Status Report - Calendar Year 2013

In the Matter of the Alternative Energy  
Portfolio Status Report of Santanna  
Natural Gas d.b.a Santanna Energy  
Services

Case No. 14-0571-EL-ACP

### I. Introduction

Santanna Natural Gas Corporation d.b.a Santanna Energy Services ("Santanna"), a Competitive Retail Electric Service ("CRES") provider is an electric services company as defined in Section 4928.01(A)(9), Ohio Revised Code, and is subject to Rule 4901:1-40-05(A)(1), Ohio Administrative code ("OAC"), which requires electric service companies to submit an Annual Alternative Energy Portfolio Status Report detailing their compliance with the advanced and renewable energy benchmarks specified in Section 4928.64(B), Revised Codes, and Rule 4901:1-40-03(A), OAC for the preceding calendar year. Santanna hereby submits its alternative energy portfolio status for calendar year 2013.

### II. Determination of Retail Sales in Calendar Year 2013

- ☒ During calendar year 2013, 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.
- ☐ During calendar year 2013, the CRES states that it did not conduct retail sales of generation to customers who utilized the generation in a load center located within the state of Ohio.

### III. 2013 Benchmarks

Section 4928.64(B)(2), Ohio Revised Code and Rule 4901:1-40-03(A), OAC, specifies that electric services companies are required to supply 2.0% of the electricity delivered to their Ohio customers from renewable energy resources, with 0.09% of the total 2% requirement delivered from solar energy resources. Additionally, at least 50% of these resources were to be generated by facilities in the state of Ohio while the remainder can be satisfied through resources adjacent to the state or can be deliverable into the state. The 2013 benchmarks are as follows:

Renewable Type	Requirement
Solar Renewables (In state – Ohio)	0.045%
Solar Renewables (Adjacent or Non-Ohio)	0.045%
Other Renewables (In State – Ohio)	0.955%
Other Renewables (Adjacent or Non-Ohio)	0.955%
<b>Total Requirement</b>	<b>2.0%</b>

#### IV. 2013 Baseline and Compliance Status

Ordinarily, an electric service company's baseline is to be computed by averaging the total number of kilowatt-hours sold during the three preceding calendar years. As previously reported to the commission in our 2012 Alternative Energy Portfolio Status Report, Santanna began serving customers in Ohio in November of 2012. As a result, three years of historical retail load to calculate the 2013 baseline does not exist. Santanna will use its actual retail sales for calendar year 2013 as its baseline which was 7,073,967 kWh or 7,074 MWh, rounded to the nearest whole MWh.

Renewable Type	Baseline MWh	Requirement	MWh Benchmark
Solar Renewables (In state – Ohio)	7074	0.045%	3.1833
Solar Renewables (Adjacent or Non-Ohio)	7074	0.045%	3.1833
Other Renewables (In State – Ohio)	7074	0.955%	67.5567
Other Renewables (Adjacent or Non-Ohio)	7074	0.955%	67.5567

In accordance with Rule 4901:1-40-08(A), OAC, the renewables and compliance payment applicable to Santanna shall be rounded up to the next MWh. As a result, the applicable 2013 MWh benchmark in the table above has been rounded to a total of 7 MWh for Solar and 136 MWh for Other Renewables. Pursuant to Section 4928.65, Ohio Revised Code, electric service companies may meet their renewable energy benchmarks through the use of renewable energy credits ("RECs") and solar renewable energy credits ("SRECs"). Santanna has successfully met its renewable energy benchmarks for 2013 using RECs and SRECs. To demonstrate compliance, Santanna is submitting **Exhibit A**, PJM GATS System data, and **Exhibit B**, the 2013 Compliance Summary Sheet.

#### V. Baseline for Future Calendar Years

As stated in Santanna's 2012 Annual Alternative Energy Portfolio Status Report, the company will not have three years of data for the proceeding years at the time of filing for 2013 and 2014 calendar years. Therefore, when filing for calendar year 2014, Santanna will use the average of the annual retail sales from calendar years 2012 and 2013. When filing for calendar year 2015 and into the future, Santanna will defer to the general baseline computation methodology by using the average of its actual retail sales from the three preceding years.

#### VI. Ten Year Forecast

In accordance with Rule 4901:1-40-03(C), Santanna hereby provides a projection for the next 10 years for RECs and SRECs.

Year	Solar RECs	Non-Solar RECs	Total
2014	9	169	178
2015	11	237	248
2016	13	306	319
2017	16	374	390
2018	19	442	461
2019	22	510	532
2020	25	578	603
2021	27	646	673
2022	30	714	744
2023	33	781	814
2024	36	849	885

**Premium Service and Competitive Prices**

**VII. Supply Portfolio Projection, Including both generation Fleet and Power Purchases**

Santanna does not intend to construct or purchase any electric generation facilities. Therefore, Santanna will continue to supply power to its customers by purchasing power through the wholesale market.

**VIII. Description of Methodology Used to Evaluate Compliance Options**

Santanna does not own or anticipate ownership of any electric generation facilities in the future. As a result, Santanna's future renewable energy source compliance strategy is to purchase the required RECs and SRECs through market brokers.

**IX. Perceived Impediments to Achieving Compliance with Required Benchmarks**

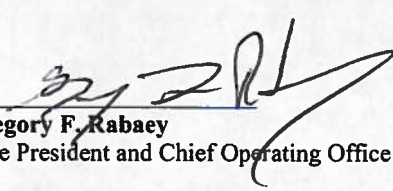
Santanna does not have any comments at this time.

**X. Conclusion**

Santanna respectfully requests that the Commission find that Santanna has complied with the applicable renewable energy resource benchmarks for 2013 and its associated reporting requirements.

I, Gregory F. Rabaey, am a duly authorized representative and officer of Santanna Natural Gas d.b.a Santanna Energy Services, and state to the best of my knowledge and ability, all the information contained in the foregoing Annual Alternative Energy Portfolio Status Report for Calendar Year 2013, including any exhibits, are true, accurate and complete.

X

  
**Gregory F. Rabaey**  
Vice President and Chief Operating Office



## EXHIBIT A

PJM GATS Data					
Santanna Natural Gas dba Santanna Energy Services					
Month of Generation	Certificate Serial Numbers	Quantity	REC Creation	TYPE	OH State Number
4/1/2013	646686 - 5914 to 5948	35	5/1/2013	Renewable Energy Source	10-BIO-OH-GATS-0297
4/1/2013	646977 - 2966 to 3000	35	5/1/2013	Renewable Energy Source	09-BIO-OH-GATS-0054
10/1/2013	841404 - 186 to 220	35	11/1/2013	Renewable Energy Source	13-BIO-PA-GATS-0749
1/1/2013	585614 - 3563 to 3597	35	2/1/2013	Renewable Energy Source	12-WND-WV-GATS-0394
1/1/2013	588679 - 1 to 2	2	2/1/2013	Solar Renewable Energy Source	11-SPV-OH-GATS-0571
3/1/2013	637301 - 1 to 2	2	4/1/2013	Solar Renewable Energy Source	12-SPV-PA-GATS-1137
5/1/2013	704110 - 1 to 2	2	7/1/2013	Solar Renewable Energy Source	12-SPV-OH-GATS-0401
7/1/2013	845343 - 1 to 2	2	12/1/2013	Solar Renewable Energy Source	11-SPV-PA-GATS-2298

## EXHIBIT B

Santanna Energy Services					
Compliance Plan Status Report for Compliance Year 2013					
Summary Sheet					
	Sales	Proposed	Sales	Source of	
	Unadjusted (MWHs)	Adjustments (MWHs)	Adjusted (MWHs)	Sales Volume Data	
2010	0	0	0		(A)
2011	0	0	0		(B)
2012	7,074	0	7,074		(C)
<b>Baseline for 2013 Compliance Obligation</b>			7,074		(D) = AvgABC
2.00%	<b>2013 Statutory Compliance Obligation</b>				
	2013 Non-Solar Renewable Benchmark		1.91%		(E)
	2013 Solar Renewable Benchmark		0.09%		(F)
	Per ORC, 4928.64(B)(2)				
<b>2013 Compliance Obligation</b>					
	Non-Solar RECs Needed for Compliance		136		(G) = (D)*(E)
	Minimum Required from Ohio Facilities		68		(H) = (G) * 0.5
	Solar RECs Needed for Compliance		7		(I) = (D) * (F)
	Minimum Required from Ohio Facilities		4		(J) = (I) * 0.5
<b>Carry-Over from Previous Year(s), if applicable</b>					
	Ohio Non-Solar - MWHs		0		(K)
	Other Non-Solar - MWHs		0		(L)
	Ohio Solar - MWHs		0		(M)
	Other Solar - MWHs		0		(N)
<b>Total 2013 Compliance Obligations</b>					
	Non-Solar RECs Needed for Compliance		136		(O) = (G) + (K) + (L)
	Minimum Required from Ohio Facilities		68		(P) = (H) + (K)
	Solar RECs Needed for Compliance		7		(Q) = (I) + (M) + (N)

**Premium Service and Competitive Prices**

Minimum Required from Ohio Facilities	4	(R) = (J) + (M)
<b>2013 Performance (Per GATS or MRETS Data)</b>		
Ohio Non-Solar - MWHs	70	(S)
Other Non-Solar - MWHs	70	(T)
Ohio Solar - MWHs	4	(U)
Other Solar - MWHs	4	(V)
<b>Under Compliance in 2013, if applicable</b>		
Ohio Non-Solar - MWHs	-2	(W) = (P) - (S)
Other Non-Solar - MWHs	-2	(X) = (O - P) - (T)
Ohio Solar - MWHs	0	(Y) = (R) - (U)
Other Solar - MWHs	-1	(Z) = (Q - R) - (V)
<b>2013 Alternative Compliance Payments</b>		
Non-Solar, per MWH (Refer to Case 13-0995-EL-ACP)	\$48.56	(AA)
Solar, per MWH - per 4928.64(C)(2)(a)	\$350.00	(BB)
<b>2013 Payments, if applicable</b>		
Non-Solar Total	-\$194.24	(CC) = (W+X) * (AA)
Solar Total	-\$350.00	(DD) = (Y+Z) * (BB)
TOTAL	-\$544.24	(EE) = (CC) + (DD)

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**4/9/2014 10:03:52 AM**

**in**

**Case No(s). 14-0571-EL-ACP**

Summary: Annual Report Report for Santanna Natural Gas Corporation dba Santanna Energy Services Alternative Annual Status Report for Year 2013 electronically filed by Sencelia N. Reynolds electronically filed by Mrs. Sencelia N Reynolds on behalf of Santanna Natural Gas dba Santanna Energy Services