Confidential Release

Case Number: 14-601-EL-ACP				
Date of Confidential Document: 4/14/2014				
Release Date:				
Page Count: 5				
Document Description: Alternative Energy Portfolio Compliance Status Report for 2013.				
"Consent to Release to the PUCO DIS Website"				
Name Reviewing Attorney Examiner's Signature				
Date Reviewed SEP 2 1 2017				

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of basiness.

Tachnician WA Date Processed 12/17



Confidential treatment has been requested for the following document:

Case: 14-0601-EL-ACP

Page Count: 5

Date Filed: 4/14/2014

Filed by: Stephen M. Howard

On Behalf of: Cincinnati Bell Energy

Summary of document: Alternative Energy Portfolio Compliance Status Report for Calendar Year 2013

2014 APR 14 PM 5: 23



Vorys, Sater, Seymour and Pease LLP Legal Counsel

52 East Gay St. PO Box 1008 Columbus, Ohio 43216-1008

RECEIVED-DOCKETING DIV 614.464.6400 | www.vorys.com

Founded 1909

2014 APR 14 PM 5: 23 PUCO

Stephen M. Howard Direct Dial (614) 464-5401 Direct Fax (614) 719-4772 Email smhoward@vorys.com

April 14, 2014

CONFIDENTIAL

Ms. Barcy F. McNeal, Secretary Public Utilities Commission of Ohio 180 E. Broad St., 11th Floor Columbus, OH 43215-3793

> Re: Case No. 14-601-EL-ACP

> > Cincinnati Bell Energy, LLC

Confidential Version of Alternative Energy Compliance Report for 2013

Dear Ms. McNeal:

Pursuant to Rule 4901-1-24(D) of the Ohio Administrative Code, I am submitting three copies of the confidential version of the Alternative Energy Compliance Report for Calendar Year 2013 for Cincinnati Bell Energy, LLC. This report contains confidential and proprietary information and should not be released to the public. A public version and a motion for protective order were filed earlier today. Please maintain the confidentiality of this document until such time as the Attorney Examiner can rule upon our motion for protective order.

Thank you for your consideration.

Sincerely yours,

Stephen M. Howard

Attorneys for Cincinnati Bell Energy, LLC

Stephen M. Howard

SMH/smf **Enclosures**

COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER ALTERNATIVE ENERGY RESOURCES REPORT FOR CALENDAR YEAR 2013

Cincinnati Bell Energy, LLC, (hereinafter "CRES"), in accordance with Sections 4928.64 and 4928.65, Revised Code and Commission Rules 4901:11-40-03 and 4901:1-40-05, hereby submits this Annual Alternative Energy Report ("AER")

detailing compliance with Ohio Alternative Energy Portfolio Standards ("OH AEPS"),

- I. Determination that an Alternative Energy Resource Report is Required
 - a. During Calendar year 2013, the CRES stets that it conducted retail sales of generation customers who utilized the generation in a load center located within the state of Ohio.
- II. Determination of the sales baseline for 2013
 - a. during the past three calendar years, the CRES made retail sales of generation in the amounts shows below:
 - i. 2010- 0 MWh
 - ii. 2011- 23,554 MWh
 - iii. 2012- 125,864 MWh
- III. Determination of the number of solar and total Renewable Energy Credits (RECs) required and statement of the number of RECs Claimed.

Renewable Energy Credits Required And Obtained For 2013									
Types	No. of RECs Required(a)	No. of RECs obtained (b)	Registry (c	No. of RECs sited in Ohio (d)	No. of RECs sited in Ohio Adjacent states				
Solar	67	67	PJM GATS	34	33				
Non-Solar	1,427	1,427	PJM GATS	1,427	O				
Total	1,494	1,494	PJM GATS	1,461	33				

- a. Column (a) above lists the unadjusted number of Solar and Total RECs Required for the CRES in 2013.
- b. The CRES states that it has obtained the number of Solar and Non Solar RECs listed in column (b) above for 2013.
- c. The CRES used the PJM GATS registry for the RECs detailed above. Please note that the GATS account holder is Viridian energy PA LLC ("VEPA"), an affiliate of the CRES. Both the CRES and VEPA are wholly owned subsidiaries of Regional Energy Holdings, Inc (REHI), and VEPA is the entity under which REHI serves most of its electricity load in the PJM territory. All electricity served in Ohio, however, is under the CRES.
- d. The CRES states that, of the RECs it has obtained for 2013, the number listed in column (d) represents the RECs with generation facilities sited within the state of Ohio.

IV. Compliance

a. CRES states that it has obtained the required number of Solar RECs 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(0) the CRES hereby provides a projection for the next 10 years for RECs and Solar RECs.

Year	Solar RECs	Non-Solar RECs		Total RECs
2014	363		7,555	7918
2015	505		11,790	12295
2016	660		16,512	17172
2017	848		21,190	22038
2018	1052		26,295	27347
2019	1274		31,858	33132
2020	1516		37,911	39427
2021	1780		44,490	46270
2022	2047		51,166	53213
2023	2334		58,329	60663

b. Supply portfolio projection

The CRES does not own any generation assets that can be utilized for Ohio compliance. CRES intends to purchase both Solar and Non-Solar RECs from generators who have been certified as renewable from PUCO, have joined an approved REC registry and will transfer RECs from the generator's account to the CRES account.

c. Methodology used to evaluate compliance

CRES has used internal forecasting methods to forecast our retail sales over the next ten years, and multiplied the annual sales by the then-current Ohio Alternative Energy Portfolio Standards percentage.

d. Comments on any perceived impediment(s) to achieving compliance with the Solar and Non-Solar REC requirements, as well as any discussion addressing such impediments.

CRES does not have any comments at this time.

COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER ALTERNATIVE ENERGY RESOURCES REPORT FOR CALENDAR YEAR 2013



I, Kevin Bhuva, am a duly authorized representative of Cincinnati Bell Energy 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 Resources Report for Calendar Year 2013, including any exhibits and attachments, are true, accurate and complete.

Kevin Bhuva

Director - Finance & Risk

Compliance Plan Status Report for Compliance Year 2013 Summary Sheet

					
	Sales	Proposed	Sales	Source of	
r	Unadjusted (MWHs)	Adjustments (MWHs)	Adjusted (MWHs)	Sales Volume Data	1
2010	0	0 0	0		[(A)
2011	23,554 125,864	0	23,554 125,864	····-	(B)
2012	125,864		123,804		Him
Raseline for 2	013 Compliance Obligation		74,709		(D) = AvgABC
l sescinc for 2	ozo compilante congon-			,	101
2.00%	2013 Statutory Compliance Obli	gation			
	2013 Non-Solar Renewable Bend		1.91%		(E)
	2013 Solar Renewable Benchma		0.09%		(F)
	Per ORC, 4928.64(B)(2)				
	2013 Compliance Obligation				
	Non-Solar RECs Needed for Com	pliance	1,427		(G) = (D)*(E)
	Minimum Required from Ohio	Facilities	714		(H) = (G) * 0.5
	•				
	Solar RECs Needed for Complian		67		$(1) = (D) \cdot (F)$
	Minimum Required from Ohio	Facilities	. 34		(1) = (1) * 0.5
		1.7			
	Carry-Over from Previous Year(у, и аррисавіе	0		144
	Ohio Non-Solar - MWHs Other Non-Solar - MWHs		-		(K) (L)
	Other Non-Solar - MWVHs		<u> </u>		(c)
1	Ohio Solar - MWHs		0		(M)
	Other Solar - MWHs		0		(N)
					• •
1	Total 2013 Compliance Obligation				
	Non-Solar RECs Needed for Com		1,427		(O) = (G) + (K) + (L)
	Minimum Required from Ohio	Facilities	714		(P) = (H) + (K)
	- 1 pog		67		(Q) = (I) + (M) + (N)
	Solar RECs Needed for Complian Minimum Required from Ohio		34		(Q) = (J) + (M) + (M) (R) = (J) + (M)
	Minimum Required from Onic) racii (lea			(14) = (1) = (14)
1	2013 Performance (Per GATS or	MRETS Data)			
	Ohio Non-Solar - MWHs		1,427		(S)
	Other Non-Solar - MWHs		0		(T)
}	Ohio Solar - MWHs		34		(U)
	Other Solar - MWHs		33		(V)
	Under Compliance in 2013, if ap	nlicable			
	Ohio Non-Solar - MWHs	pricate	-713		(W) = (P) - (S)
	Other Non-Solar - MWHs		713		(X) = (O - P) - (T)
			<u> </u>		
	Ohio Solar - MWHs		0		$\{Y\} = \{R\} \cdot \{U\}$
	Other Solar - MWHs		0.		(Z) = (Q - R) - (V)

	2013 Alternative Compliance Pa				
	Non-Solar, per MWH (Refer to C		\$48.56		(AA)
	Solar, per MWH - per 4928.64(C)	[ZK4]	\$350.00		(88)
	2013 Payments, if applicable				•
	Non-Solar Total		\$0.00		(CC) = (W+X) * (AA)
	Solar Total		\$0.00		(DD) = (Y+Z) * (BB)
	TOTAL		\$0.00		(EE) = (CC) + (DD)

This formula assumes sales during at least one of the 3 preceding years. If that is not the case, then rows A, B and C should be zero and estimated or actual sales should be used in row D. Refer to 4901:140-03(8), OAC, for details on the baseline calculation methodologies.

Contact Staff with any questions.

This compliance worksheet was developed by Staff for internal review purposes. However, it may be useful for your company in preparation of its AEPS annual compliance status report for the 2013 compliance year. Your company is not required to include this form in its filling, but that is an option. If using this form, your company should insert data in the blue shaded baxes (as applicable). The remaining cells should auto-calculate. However, you should still independently verify the ground of the calculations. Questions concerning this worksheet can be addressed to Stuart. Siegfried@puc.state.oh.us