

# Confidential Release

**Case Number: 11-2469-EL-ACP**

**Date of Confidential Document: 4/15/2011**

**Release Date:**

**Page Count: 5**

**Document Description: Unredacted version of the  
Alternative Energy Resources Report for  
Calendar Year 2010.**

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***“Consent to Release to the PUCO DIS Website”***

Name \_\_\_\_\_

  
Reviewing Attorney Examiner's Signature

Date Reviewed \_\_\_\_\_

SEP 21 2017

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Case # 11-2469-ELACP

➤ Page Count 5

➤ Date Filed 4/15/11

➤ Filed by M. Petricoff on behalf of  
Direct Energy Business, LLC

❖ Summary of document:

Alternative Energy Resources Report  
for calendar year 2010





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April 15, 2011

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Ms. Betty McCauley, Secretary  
Public Utilities Commission of Ohio  
180 E. Broad St., 11<sup>th</sup> Floor  
Columbus, Ohio 43215-3793

Re: In the Matter of the Alternative Energy Resources  
Report for Calendar Year 2010 From Direct Energy  
Business, LLC  
Case No. 11-2469-ACP  
CONFIDENTIAL Version

Dear Ms. McCauley:

Pursuant to Rule 4901-1-24(D) of the Ohio Administrative Code, I am submitting under seal three copies of the confidential version of the Alternative Energy Resources Report for Calendar Year 2010 from Direct Energy Business, LLC because it contains confidential and proprietary information. A public version, along with a motion for protective order has also been filed in this matter. Please keep this information confidential until the Commission or the Attorney Examiner can rule on the motion for protective order.

Thank you for your cooperation.

Sincerely,

M. Howard Petricoff  
Attorneys for Direct Energy Business, LLC

MHP/jaw  
Enclosure

COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER  
ALTERNATIVE ENERGY RESOURCES REPORT FOR CALENDAR YEAR 2010

**Direct Energy Business, LLC** (name of competitive retail energy service provider) (hereinafter "CRES") in accordance with Sections 4928.64 and 4928.65, Revised Code and Commission Rule 4901:1-40-03 hereby submits this Annual Report detailing compliance with the Ohio Alternative Energy Portfolio Standards.

I. Determination that an Alternative Energy Resource Report is Required (check one) .

☒ X During calendar year 2010 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 2010 the CRES states that it did not conducted retail sales of generation to customers who utilized the generation in a load center located within the state of Ohio.

II. Determination of the sales baseline or sales projection for 2010

a. During the past three calendar years the CRES made retail sales of generation in the amounts shown below

2007 368,440 MWh

2008 380,468 MWh

2009 410,148 MWh

b. The average annual sales of the active years listed above (sum of the active years' MWh / no. of active years) 386,352 MWh (hereinafter Baseline Sales)

c. If conditions exist that merit an adjustment to the Baseline Sales please list the adjusted Baseline Sales on this line No Adjustment and attach to this AER Report a full explanation of the reason(s) for the adjustment(s).

d. If the CRES was not active during calendar years 2007, 2008 and 2009 but did make sales during calendar years 2010, please project the amount of retail electric generation sales anticipated for the whole of calendar year 2010 as would have been projected on the first day retail generation sales were made in Ohio.

N/A MWh

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III. Determination of the number of Required Renewable Energy Credits (RECs)

- a. CRES has determined that by multiplying the Baseline Sales by 0.49%, the total number of Renewable Energy Credits due for 2010 is 1,893. (line b times 0.49% rounded to the closest whole number)
- b. CRES has determined that by multiplying the Baseline Sales by 0.01% the number of RECs which must be made up of Solar RECs totals is 39. (line b times 0.01% rounded to the closest whole number)
  - i. CRES states that it has applied for a waiver or postponement to obtain in-state Solar RECs in 2010.
- c. CRES states on the date of submission of this Report it had retired the following RECs and Solar RECS in an approved registry as noted below:
  - i. GATS – Total RECs 1,912 of which 19 are Solar RECs.
  - ii. M-RETS - Total RECs 0 of which 0 are Solar RECs.
  - iii. Other approved Registry Total RECs 0 of which 0 are Solar RECs.
- d. Attached is a screen print of the CRES registry account on or about the date of submission of this report.

IV. Ten Year Forecast

- a. Ten Year Forecast of Solar and Non Solar RECs

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

| Year | Solar | Non-Solar | Total  |
|------|-------|-----------|--------|
| 2010 | 38    | 1,866     | 1,904  |
| 2011 | 114   | 3,694     | 3,808  |
| 2012 | 229   | 5,484     | 5,713  |
| 2013 | 343   | 7,274     | 7,617  |
| 2014 | 457   | 9,064     | 9,521  |
| 2015 | 571   | 12,758    | 13,329 |
| 2016 | 686   | 16,452    | 17,138 |
| 2017 | 838   | 20,108    | 20,946 |
| 2018 | 990   | 23,764    | 24,754 |
| 2019 | 1,143 | 27,420    | 28,563 |

- b. Supply Portfolio projection

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The CRES intends to purchase all necessary RECs, inclusive of Solar RECs, from suppliers who have received a renewable energy facility certificate from the Public Utilities Commission and are members of an approved REC registry.

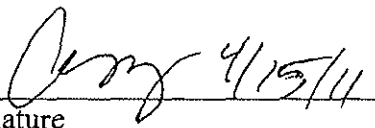
c. Methodology used to evaluate compliance

Since retail customers are able to choose as their service supplier any CRES supplier, governmental aggregator or utilize a utility standard service offer, the CRES has projected sales to the end of the current Electric Security Plan period for each of the utility service areas in which it conducts sales based on current projections available at the time of submission of this Report. Since the price to compare will change at the end of the Electric Security Plan, projecting the ability to maintain sales let alone increase sales is problematic at best. Thus, after the end of the Electric Security Plan the CRES has assumed the maintenance of the customer base which exists at the end of the plan.

d. Please attach any discussion of any perceived impediments to achieving compliance with the Solar and Non Solar REC requirements, as well as any suggestions for addressing such impediments.

REC market liquidity is the biggest potential impediment that CRES has identified in achieving compliance. A backlog of applications from renewable generators seeking renewable energy certification has hampered the development of an Ohio REC market. The current backlog of applications for certification needs to be cleared so that a market for in-state RECs that currently does not exist can be built.

I, Angela Gregory, am the duly authorized representative of Direct Energy Business, LLC. To the best of my knowledge all the information contained in the foregoing report including any exhibits and attachments are true, accurate and complete.

  
Signature

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Direct Energy Business, LLC - My RPS Compliance - OH - Jan 2010-Dec 2010

| Subaccount Name    | Obligation | Total Generation for Solar Renewable<br>Subaccount | Renewable<br>Energy Source | Renewable<br>Energy Source | S2 Class II<br>Renewable | Total Certificates<br>Used for RPS |
|--------------------|------------|--|----------------------------|----------------------------|--------------------------|------------------------------------|
| Reserve Subaccount | 0          | 1,912  | 19                         | 1,893                      | 0                        | 1,912                              |
| Total              | 0          | 1,912  | 19                         | 1,893                      | 0                        | 1,912                              |

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