

COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER  
ALTERNATIVE ENERGY RESOURCES REPORT FOR CALENDAR YEAR 2009





Case No. 10-462-EL-ACP

Sempra Energy Solutions LLC (hereinafter "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.

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

- ☒ During calendar year 2009 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 2009 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. (If this block is checked proceed to the signature line)

II. Determination of the sales baseline for 2009

- a. During the past three calendar years the CRES made retail sales of generation in the amounts shown below
- 2006  MWh
- 2007  MWh
- 2008  MWh
- b. The average annual sales of the active years listed above (sum of the active years' MWh / no. of active years)  (hereinafter "Baseline Sales")
- c. If conditions exist that merit an adjustment to the Baseline Sales please list the adjusted Baseline Sales on this line N/A and attach as an exhibit to this AER a full explanation of the reason(s) for the adjustment(s).
- d. If the CRES was not active during calendar years 2006, 2007 and 2008 but did make sales during calendar year 2009, please project the amount of retail electric generation sales anticipated for the whole of calendar year 2009 as would have been projected on the first day retail generation sales were made in Ohio.

 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 2009

Types	No. of RECs Required (a)	No. of RECs Obtained (b)	Registry (c)	No. of RECs Sited in OH (d)
Solar	[REDACTED]	[REDACTED]	N/A <sup>1</sup>	[REDACTED]
Non Solar	[REDACTED]	[REDACTED]	GATS	[REDACTED]
Total	[REDACTED]	[REDACTED]		[REDACTED]

- a. Column a above lists the unadjusted number of Solar and Total RECs Required for the CRES in 2009. The determinations were calculated by multiplying the Baseline Sales or Adjusted Baseline Sales or the Projected Sales (circle one) by 4 thousandths of one per cent (0.004%) for Solar RECs and one quarter of one quarter percent (0.25%) for total RECs. Total RECs include both Solar and Non Solar RECs.
- b. The CRES states that it has obtained in accordance with the Commission's Rules the number of Solar and Non Solar RECs listed in column b above for 2009.  
*Sempra Energy Solutions LLC has applied to the Commission for a postponement until the 2010 Compliance Year to fulfill the 2009 Solar RECs obligation.*
- c. Approved registry being used by the CRES. This could be GATS, M-RETS, or if the CRES has RECs with both registries GATS and M-RETS.  
*Sempra Energy Solutions LLC used the PJM GATS Registry.*
- d. The CRES states that of the RECs it has obtained for 2009 the number listed in column d represents the RECs with generation facilities sited within the state of Ohio.  
*Sempra Energy Solutions LLC states that the RECs in Column (d) in the above table represent the renewable RECs with generation facilities sited in the state of Ohio.*
- e. CRES states that it has (circle one) : a) received a *force majeure* determination for Solar RECs; b) sought but has yet to receive a ruling on a *force majeure* determination for Solar RECs; or c) did not seek or sought and did not receive a *force majeure* determination for Solar RECs.

IV. Compliance (check one)

☐ 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).

☒ CRES states that it has obtained the required number of Solar RECs and Total RECs after adjustments permitted pursuant to Rule 4901:1-40-05(A)(3). The type

<sup>1</sup>Sempra Energy Solutions LLC has applied to the Commission for a postponement until the 2010 Compliance Year to fulfill the 2009 Solar RECs obligation.









































of adjustment, reason for the adjustment and merit for making the requested adjustment of the proposed adjustments are detailed in Exhibit A attached to this Report.

- ☐ CRES states that it is not in compliance with number of Solar RECs or Total RECs required for 2009.

V. 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.

<u>Year</u>	<u>Est. Sales</u>	<u>Est. Solar</u>	<u>Est. Non-Solar</u>	<u>Est. Total RECs</u>
2010				
2011				
2012				
2013				
2014				
2015				
2016				
2017				
2018				
2019				

b. Supply Portfolio projection

*Sempra Energy Solutions LLC states that it intends to purchase all required RECs, both Solar RECs and Non-Solar RECs from suppliers who have received a renewable energy facility certificate from the Public Utilities Commission, 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

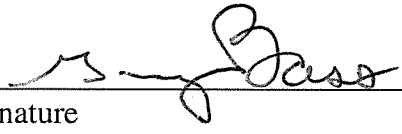
*Because the generation market is one of great volatility and because customers are free to contract with any CRES supplier, governmental aggregator or utilize a utility standard service offer, Sempra Energy Solutions LLC has projected out sales to the end of the current Electric Security Plan period for each of the utility service areas in which it conducts sales based on its most current business plan 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, the CRES has assumed that load will remain constant, and the increase in total RECs comes from the increase in requirement percentages.*

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.

*Sempra Energy Solutions LLC has no comments at this time*

**Proprietary and Confidential**

I, Greg Bass, am the duly authorized representative of Sempra Energy Solutions 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.

  
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Signature

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

**Commission of Ohio Docketing Information System on**

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**in**

**Case No(s). 10-0462-EL-ACP**

Summary: Annual Report Redacted Alternative Energy Resources Report for Calendar Year 2009 for Sempra Energy Solutions LLC. electronically filed by Mr. Bryan C White on behalf of SEMPRA ENERGY SOLUTIONS LLC