

# VALLEY CLEAN ENERGY ALLIANCE

## Staff Report – Item 14

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To: Valley Clean Energy Alliance Board of Directors

From: Lisa Limcaco, Director of Finance and Internal Operations  
Mitch Sears, Interim General Manager

Subject: Accept and attest the accuracy of VCE Power Content Label for the Ultra Green Product for 2018

Date: September 12, 2019

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**RECOMMENDATION:** Attest to the accuracy of information presented in Valley Clean Energy’s 2018 Power Content Label for the Ultra Green Product based on staff’s review.

### **BACKGROUND:**

California Public Utilities Code requires all retail sellers of electric energy, including Valley Clean Energy (VCE), to disclose “accurate, reliable, and simple-to-understand information on the sources of energy” that are delivered to their respective customers<sup>1</sup>. Applicable regulations direct retail sellers to provide such communications no later than October 1<sup>st</sup> of each year. The format for requisite communications is highly prescriptive, offering little flexibility to retail sellers when presenting such information to customers. This format has been termed the “Power Content Label” by the California Energy Commission (CEC).

Information presented in the Power Content Label includes the appropriate share of total energy supply based on resource type, including both renewable and conventional fuel sources. In the event that a retail seller meets a certain percentage of its supply obligation from unspecified resources, the report must identify such purchases as “unspecified sources of power”. Unspecified sources of power refers to electricity that cannot be sourced back to a specific generator, such as energy purchased through open market transactions.

During the 2018 calendar year, VCE delivered a substantial portion of its electric energy supply from various renewable energy sources, including eligible hydroelectric, solar, and wind. For VCE Standard Green customers, 42% of the energy delivered was from renewable energy resources. For Ultra Green customers, 100% of the energy delivered was renewable energy resource. A copy of VCE’s 2018 Power Content Label is attached. The Power Content Label consists of our energy resources for 2018.

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<sup>1</sup> California Public Utilities Code Section 398-1 (b)

Consistent with applicable regulations, VCE will complete required customer communications in accordance with the October 1<sup>st</sup> deadline. All customers currently enrolled in the VCE program will receive the Power Content Label via mail.

To fulfill its Power Content Label reporting obligation, VCE may provide the CEC with the Board's attestation regarding the accuracy of information of one Electric Service Product included in the Power Content Label. Staff recommends VCE self-certify the Ultra Green Product. While developing VCE's 2018 Power Content Label, our technical consultants (SMUD), performed a detailed review of all power purchases completed for the 2018 calendar year. Subsequent to the completion of the 2018 Power Content Label, staff reviewed the Electric Service Product – Ultra Green and verified that the information on the Power Content Label is accurate.

The Electric Service Product – Standard Green will be reviewed by a 3rd party auditor and verified that the content contained within the report to the CEC was accurate. The audit report will be completed and submitted by October 1, 2019.

Based on the foregoing, staff requests that the Board accept this determination and attest to the accuracy of the information included in VCE's 2018 Power Content Label for Electric Service Product – Ultra Green. Upon approval and receipt of the audit report on the Electric Service Product – Standard Green, the 2018 Power Content Label will be distributed to VCE customers during the month of October. A copy of this staff report and related meeting minutes along with the audit report will be forwarded to the CEC, thereby completing VCE's Power Content Label reporting obligation for the 2018 calendar year.

**Attachment**

VCE's 2018 Power Content Label

<b>2018 POWER CONTENT LABEL</b>			
<b>Valley Clean Energy</b>			
<b><a href="https://valleycleanenergy.org/power-sources/">https://valleycleanenergy.org/power-sources/</a></b>			
<b>ENERGY RESOURCES</b>	<b>Standard Green</b>	<b>Ultra Green</b>	<b>2018 CA Power Mix**</b>
<b>Eligible Renewable</b>	<b>48%</b>	<b>100%</b>	<b>31%</b>
Biomass & Biowaste	0%	0%	2%
Geothermal	0%	0%	5%
Eligible Hydroelectric	0%	56%	2%
Solar	0%	0%	11%
Wind	48%	44%	11%
<b>Coal</b>	<b>0%</b>	<b>0%</b>	<b>3%</b>
<b>Large Hydroelectric</b>	<b>37%</b>	<b>0%</b>	<b>11%</b>
<b>Natural Gas</b>	<b>0%</b>	<b>0%</b>	<b>35%</b>
<b>Nuclear</b>	<b>0%</b>	<b>0%</b>	<b>9%</b>
<b>Other</b>	<b>0%</b>	<b>0%</b>	<b>&lt;1%</b>
<b>Unspecified sources of power*</b>	<b>15%</b>	<b>0%</b>	<b>11%</b>
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
* "Unspecified sources of power" means electricity from transactions that are not traceable to specific generation sources.			
** Percentages are estimated annually by the California Energy Commission based on the electricity generated in California and net imports as reported to the Quarterly Fuel and Energy Report database and the Power Source Disclosure program.			
For specific information about this electricity product, contact:	<b>Valley Clean Energy</b> <b>1-855-699-8232</b>		
For general information about the Power Content Label, please visit:	<a href="http://www.energy.ca.gov/pcl/">http://www.energy.ca.gov/pcl/</a>		
For additional questions, please contact the California Energy Commission at:	Toll-free in California: 844-454-2906 Outside California: 916-653-0237		