

## 2021 POWER SOURCE DISCLOSURE ANNUAL REPORT

### For the Year Ending December 31, 2021

Retail suppliers are required to use the posted template and are not allowed to make edits to this format. Please complete all requested information.

## GENERAL INSTRUCTIONS

RETAIL SUPPLIER NAME	
Lancaster Choice Energy	
ELECTRICITY PORTFOLIO NAME	
Smart Choice	
CONTACT INFORMATION	
NAME	Kirby Dusel
TITLE	Consultant
MAILING ADDRESS	1839 Iron Point Road, Suite 120
CITY, STATE, ZIP	Folsom, CA 95630
PHONE	(916) 936-3300
EMAIL	<a href="mailto:kirby@pacificea.com">kirby@pacificea.com</a>
WEBSITE URL FOR PCL POSTING	<a href="http://www.lancasterchoicenergy.com">http://www.lancasterchoicenergy.com</a>

Submit the Annual Report and signed Attestation in PDF format with the Excel version of the Annual Report to [PSDprogram@energy.ca.gov](mailto:PSDprogram@energy.ca.gov). Remember to complete the Retail Supplier Name, Electricity Portfolio Name, and contact information above, and submit separate reports and attestations for each additional portfolio if multiple were offered in the previous year.

**NOTE:** Information submitted in this report is not automatically held confidential. If your company wishes the information submitted to be considered confidential an authorized representative must submit an application for confidential designation (CEC-13), which can be found on the California Energy Commissions's website at <https://www.energy.ca.gov/about/divisions-and-offices/chief-counsels-office>.

If you have questions, contact Power Source Disclosure (PSD) staff at [PSDprogram@energy.ca.gov](mailto:PSDprogram@energy.ca.gov) or (916) 805-7439.

## INTRODUCTION

Retail suppliers are required to submit separate Annual Reports for each electricity portfolio offered to California retail consumers in the previous calendar year. Enter the Retail Supplier Name and Electricity Portfolio Name at the top of Schedule 1, Schedule 2, Schedule 3, and the Attestation.

A complete Annual Report includes the following tabs:

PSD Intro
Instructions
Schedule 1 - Procurements and Retail Sales
Schedule 2 - Retired Unbundled Renewable Energy Credits (RECs)
Schedule 3 - Annual Power Content Label Data
GHG Emissions Factors
Asset-Controlling Supplier (ACS) Procurement Calculator
PSD Attestation

## INSTRUCTIONS

### Schedule 1: Procurements and Retail Sales

Retail suppliers of electricity must complete this schedule by entering information about all power procurements and generation that served the identified electricity portfolio covered in this filing in the prior year. The schedule is divided into sections: directly delivered renewables, firmed-and-shaped imports, specified non-renewables, and procurements from ACSs. Insert additional rows as needed to report all procurements or generation serving the subject product. Provide the annual retail sales for the subject product in the appropriate space. At the bottom of Schedule 1, provide the retail suppliers' other electricity end-uses that are not retail sales, such as transmission and distribution losses. Retail suppliers shall submit a purchase agreement or ownership arrangement documentation substantiating that any eligible firmed-and-shaped product for which it is claiming an exclusion was executed prior to January 1, 2019. **Any retail supplier that offered multiple electricity portfolios in the prior year must submit separate Annual Reports for each portfolio offered.**

**Specified Purchases:** A Specified Purchase refers to a transaction in which electricity is traceable to specific generating facilities by any auditable contract trail or equivalent, such as a tradable commodity system, that provides commercial verification that the electricity claimed has been sold once and only once to retail consumers. Do not enter data in the grey fields. For specified purchases, include enter following information for each line item:

**Facility Name** - Provide the name used to identify the facility.

**Fuel Type** - Provide the resource type (solar, natural gas, etc.) that this facility uses to generate electricity.

**Location** - Provide the state or province in which the facility is located.

**Identification Numbers** - Provide all applicable identification numbers from the Western Renewable Energy Generation Information System (WREGIS), the Energy Information Agency (EIA), and the California Renewables Portfolio Standard (RPS).

**Gross Megawatt Hours Procured** - Provide the quantity of electricity procured in MWh from the generating facility.

**Megawatt Hours Resold** - Provide the quantity of electricity resold at wholesale.

**Unspecified Power:** Unspecified Power refers to electricity that is not traceable to specific generation sources by any auditable contract trail or equivalent, or to power purchases from a transaction that expressly transferred energy only and not the RECs associated from a facility. **Do not enter procurements of unspecified power.** The schedule will calculate unspecified power procurements automatically.

### Schedule 2: Retired Unbundled RECs

Complete this schedule by entering information about unbundled REC retirements in the previous calendar year.

### Schedule 3: Annual Power Content Label Data

This schedule is provided as an automated worksheet that uses the information from Schedule 1 to calculate the power content and GHG emissions intensity for each electricity portfolio. The percentages calculated on this worksheet should be used for your Power Content Label.

### **ACS Resource Mix Calculator**

Retail suppliers may report specified purchases from ACS system power if the ACS provided its fuel mix of its specified system mix to the Energy Commission. Use the calculator to determine the resource-specific procurement quantities, and transfer them to Schedule 1.

### **GHG Emissions Factors**

This tab will be displayed for informational purposes only; it will not be used by reporting entities, since the emissions factors below auto-populate in the relevant fields on Schedules 1 & 3.

### **Attestation**

This template provides the attestation that must be submitted with the Annual Report to the Energy Commission, stating that the information contained in the applicable schedules is correct and that the power has been sold once and only once to retail consumers. This attestation must be included in the package that is transmitted to the Energy Commission. Please provide the complete Annual Report in Excel format and the complete Annual Report with signed attestation in PDF format as well.

Retail Sales (MWh)	5,743.54
Net Specified Procurement (MWh)	1,848
Unspecified Power (MWh)	3,896
Procurement to be adjusted	-
Net Specified Natural Gas	-
Net Specified Coal & Other Fossil Fuels	-
Net Specified Nuclear, Large Hydro, Renewables, and ACS Power	1,848
GHG Emissions (excludes grandfathered emissions)	1,799
GHG Emissions Intensity (in MT CO <sub>2</sub> e/MWh)	0.3132

[illegible]


[illegible]

**2021 POWER SOURCE DISCLOSURE ANNUAL REPORT**  
**SCHEDULE 3: POWER CONTENT LABEL DATA**  
**For the Year Ending December 31, 2021**  
**Lancaster Choice Energy**  
**Smart Choice**

Instructions: No data input is needed on this schedule. Retail suppliers should use these auto-populated calculations to fill out their Power Content Labels.

	Adjusted Net Procured (MWh)	Percent of Total Retail Sales
<b>Renewable Procurements</b>	1,848	32.2%
Biomass & Biowaste	-	0.0%
Geothermal	-	0.0%
Eligible Hydroelectric	-	0.0%
Solar	1,540	26.8%
Wind	308	5.4%
Coal	-	0.0%
Large Hydroelectric	-	0.0%
Natural gas	-	0.0%
Nuclear	-	0.0%
Other	-	0.0%
Unspecified Power	3,896	67.8%
<b>Total</b>	<b>5,744</b>	<b>100.0%</b>

<b>Total Retail Sales (MWh)</b>	<b>5,744</b>
---------------------------------	--------------

<b>GHG Emissions Intensity (converted to lbs CO<sub>2</sub>e/MWh)</b>	<b>691</b>
---	------------

<b>Percentage of Retail Sales Covered by Retired Unbundled RECs</b>	<b>67.8%</b>
---	--------------

**2021 POWER SOURCE DISCLOSURE ANNUAL REPORT  
ATTESTATION FORM**

**For the Year Ending December 31, 2021**

**Lancaster Choice Energy  
Smart Choice**

I, Jason Caudle,  
City Manager declare under penalty of perjury, that the statements contained in this report including Schedules 1, 2, and 3 are true and correct and that I, as an authorized agent of Lancaster Choice Energy, have authority to submit this report on the company's behalf. I further declare that the megawatt-hours claimed as specified purchases as shown in these Schedules were, to the best of my knowledge, sold once and only once to retail customers.

**Name: Jason Caudle**

**Representing (Retail Supplier): Lancaster Choice Energy**

**Signature:**



**Dated: 5/17/2022**

**Executed at: Lancaster, CA**