

## 2019 POWER SOURCE DISCLOSURE REPORTS AND POWER CONTENT LABEL FOR THE CALIFORNIA ENERGY COMMISSION

### Riverside Public Utilities

Board of Public Utilities  
May 11, 2020

RiversidePublicUtilities.com



1

1

## BACKGROUND

1. SB 1305 (1997) and AB 162 (2009) require retail electricity suppliers to disclose information on energy resources to consumers.
2. A Power Source Disclosure (PSD) Report is filed annually by June 1<sup>st</sup> to the California Energy Commission (CEC).
3. A Power Content Label (PCL) is filed annually by October 1<sup>st</sup> to the CEC, and distributed to customers via utility bills.

RiversidePublicUtilities.com



2

2

## BACKGROUND

4. Publicly Owned Utilities are required to have these disclosures approved and attested by their governing board.
5. At the City Council meeting on June 17, 2008, the City Council delegated the approval and attestation authority for future annual reports to the Board of Public Utilities. Since that time, the Board has been responsible for reviewing and attesting to the PSD report and PCL.

RiversidePublicUtilities.com



3

3

## RPU 2019 POWER SOURCE DISCLOSURE General Power Mix

	Adjusted Net Procured (MWh)	Percent of Total Retail Sales
<b>Renewable Procurements</b>	781,492	38%
Biomass & biowaste	1,326	0%
Geothermal	467,476	22%
Eligible hydroelectric	-	0%
Solar	245,948	12%
Wind	66,742	3%
Coal	544,954	26%
Large hydroelectric	24,724	1%
Natural gas	76,654	4%
Nuclear	91,814	4%
Other	-	0%
Unspecified Electricity	558,891	27%
<b>Total</b>	<b>2,078,528</b>	<b>100%</b>

<b>Total Retail Sales (kWh)</b>	<b>2,078,528</b>
---------------------------------	------------------

Riverside reached 38% renewables in 2019 – exceeding the 33% by 2020 RPS mandate.

RiversidePublicUtilities.com



4

4

## RPU 2019 POWER SOURCE DISCLOSURE

### 100% Renewable Energy Rate Power Mix

	Adjusted Net Procured (MWh)	Percent of Total Retail Sales
<b>Renewable Procurements</b>	<b>75</b>	<b>100.00%</b>
Biomass & biowaste	-	0.00%
Geothermal	38	50.67%
Eligible hydroelectric	-	0.00%
Solar	22	29.33%
Wind	15	20.00%
Coal	-	0.00%
Large hydroelectric	-	0.00%
Natural gas	-	0.00%
Nuclear	-	0.00%
Other	-	0.00%
Unspecified Electricity	-	0.00%
<b>Total</b>	<b>75</b>	<b>100.00%</b>

**Total Retail Sales (kWh)** **75**

In January 2019,  
Riverside began offering  
a 100% Renewable  
Energy Rate option to  
residential and  
commercial customers.

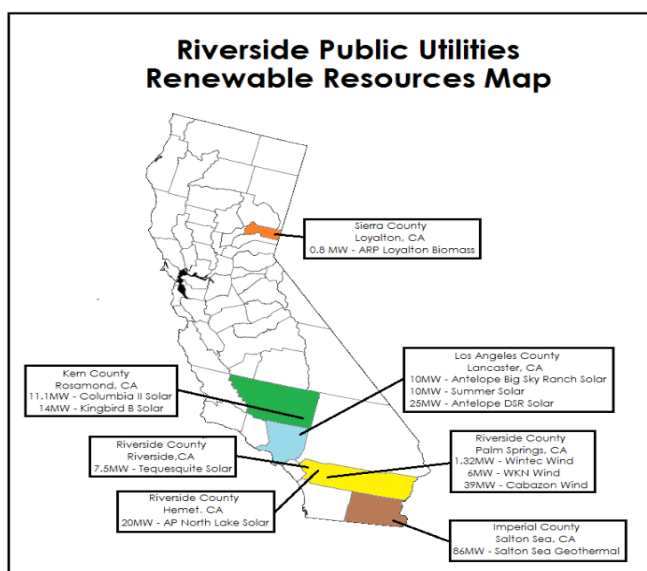
RiversidePublicUtilities.com



5

5

## RENEWABLE RESOURCES MAP



RiversidePublicUtilities.com



6

6

## RECOMMENDATIONS

That the Board of Public Utilities:

1. Approve the 2019 Power Source Disclosure Reports;
2. Attest as to the accuracy of the 2019 Power Source Disclosure Reports;
3. Approve the 2019 Power Content Label; and
4. Authorize the City Manager, or designee, to execute and submit the attestations of the 2019 Power Source Disclosure Reports to the California Energy Commission.