

**2021 POWER CONTENT LABEL**  
**Peninsula Clean Energy Authority**  
**www.peninsulacleanenergy.com**

Greenhouse Gas Emissions Intensity (lbs CO <sub>2</sub> e/MWh)			Energy Resources	ECOplus	ECO100	2021 CA Power Mix
ECOplus	ECO100	2021 CA Utility Average	<b>Eligible Renewable<sup>1</sup></b>	<b>49.2%</b>	<b>100.0%</b>	<b>33.6%</b>
<b>5</b>	<b>0</b>	<b>456</b>	Biomass & Biowaste	9.0%	0.0%	2.3%
<p>A bar chart with the y-axis representing Greenhouse Gas Emissions Intensity in lbs CO<sub>2</sub>e/MWh, ranging from 0 to 1000. There are three bars: a blue bar for ECOplus at 5, a green bar for ECO100 at 0, and a red bar for the 2021 CA Utility Average at 456. A legend on the right identifies the bars: ECOplus (blue), ECO100 (green), and 2021 CA Utility Average (red).</p>			Geothermal	0.0%	0.0%	4.8%
			Eligible Hydroelectric	0.6%	0.0%	1.0%
			Solar	20.3%	50.0%	14.2%
			Wind	19.4%	50.0%	11.4%
			<b>Coal</b>	<b>0.0%</b>	<b>0.0%</b>	<b>3.0%</b>
			<b>Large Hydroelectric</b>	<b>50.8%</b>	<b>0.0%</b>	<b>9.2%</b>
			<b>Natural Gas</b>	<b>0.0%</b>	<b>0.0%</b>	<b>37.9%</b>
			<b>Nuclear</b>	<b>0.0%</b>	<b>0.0%</b>	<b>9.3%</b>
			<b>Other</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.2%</b>
			<b>Unspecified Power<sup>2</sup></b>	<b>0.0%</b>	<b>0.0%</b>	<b>6.8%</b>
			<b>TOTAL</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Percentage of Retail Sales Covered by Retired Unbundled RECs<sup>3</sup>:</b>				<b>0%</b>	<b>0%</b>	
<sup>1</sup> The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology. <sup>2</sup> Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source. <sup>3</sup> Renewable energy credits (RECs) are tracking instruments issued for renewable generation. Unbundled renewable energy credits (RECs) represent renewable generation that was not delivered to serve retail sales. Unbundled RECs are not reflected in the power mix or GHG emissions intensities above.						
For specific information about this electricity portfolio, contact:			<b>Peninsula Clean Energy Authority</b> <b>1-866-966-0110</b>			
For general information about the Power Content Label, 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			

## ENJOY CLEANER ENERGY!

In 2021, Peninsula Clean Energy's ECOPlus and ECO100 services produced 5 lbs carbon dioxide equivalent per megawatt hour (CO<sub>2</sub>e/MWh) and 0 lbs CO<sub>2</sub>e/MWh, respectively. This is much cleaner than the overall California energy generation power mix, which produces 456 lbs CO<sub>2</sub>e/MWh. Our goal is to provide all customers with 100% renewable energy by 2025.

For more information on our renewable energy procurement please visit [pencleanenergy.co/pcl22](https://pencleanenergy.co/pcl22) or scan the QR code:



This information is required by the California Energy Commission to be mailed to active Peninsula Clean Energy customers.

We are on our way to  
**100% renewable energy**  
 for all of San Mateo County by 2025

Thank you for being a customer of Peninsula Clean Energy! You are receiving cleaner energy at lower cost.

Our standard **ECOPlus** service uses energy sources that are **100% clean** and about **50% renewable**. In addition to helping the environment, you save money – our electricity generation **costs 5% less** than comparative PG&E rates!

An increasing number of our customers are upgrading to our **ECO100 service**. It provides **100% clean** energy that is also **100% renewable**, and **only costs 1¢ more per kilowatt-hour** than our standard ECOPlus.

If you have questions about your rates, please visit [PenCleanEnergy.com](http://PenCleanEnergy.com) or call 866-966-0110.

## PENINSULA CLEAN ENERGY

Your not-for-profit, community-led,  
electricity provider



2075 Woodside Rd.  
Redwood City, CA 94061



[PenCleanEnergy.com](http://PenCleanEnergy.com) | [info@PenCleanEnergy.com](mailto:info@PenCleanEnergy.com)