

DEEP GREEN 100% CALIFORNIA RENEWABLE ENERGY COST & GREENHOUSE GAS (GHG) EMISSIONS REDUCTION QUOTE

PREPARED FOR: _____

BY: _____ **ON:** _____

The following quote for Deep Green (\$0.01/kWh) is based on **your usage for last 12 months of** _____ **kWh.**

GHG EMISSIONS REDUCTION ESTIMATE

Current Emissions with MCE Light Green 60% Renewable Energy	Emissions with MCE Deep Green 100% Renewable Energy	Emission Savings Opting Up from Light Green to Deep Green	Equivalent Number of Passenger Vehicles Taken Off the Road ⁺
	0		
(lbs of CO ₂ e/MWh)	(lbs of CO ₂ e/MWh)	(metric tons)	
calculation = (your usage kWh / 1000) * 114 ⁺⁺ lbs of CO ₂ e/MWh	calculation = (your usage kWh / 1000) * 0 lbs of CO ₂ e/MWh	calculation = current emissions lbs. of CO ₂ e/MWh / 2204.6 lbs/metric tons	calculation = projected emission savings metric tons / 4.6 passenger vehicles/metric ton

COST ESTIMATE

Estimated Annual Cost with Deep Green	Estimated Monthly Cost with Deep Green
\$	\$
calculation = your usage kWh * \$0.01	calculation = your estimated annual cost / 12 months

DEEP GREEN BENEFITS

MCE's 100% renewable electricity is Green-e Energy certified, California bundled electricity made up of 50% solar and 50% wind. **Report zero Scope 2 Emissions** as of your next energy bill. **Help local communities** achieve their Climate Action Plans.



Environmental Certifications

- » Receive up to 6 credits for U.S. Green Building Council LEED certification for Green Power purchases
- » Get credits towards California Green Business, and Napa Green certifications



Community Investment

- » Half of the \$0.01/kWh Deep Green premium is invested in MCE's Local Renewable Energy & Program Development Fund,⁺⁺⁺ supporting projects like the MCE Solar One, a 10.5 MW solar array on a brownfield site in Richmond, CA



Cost Effectiveness

- » No contract or term requirement
- » No charge to the demand (kW) side of the bill
- » Only pay for what you use and pay less when energy efficiency updates are made and self-generation is installed



Marketing

- » Opportunity to leverage MCE's marketing channels by becoming a Deep Green Champion

⁺ Based on EPA's Greenhouse Gas Emissions from a Typical Passenger Vehicle epa.gov/greenvehicles/greenhouse-gas-emissions-typical-passenger-vehicle

⁺⁺ MCE Light Green emissions factor is 114 lbs. CO₂e/MWh and Deep Green emissions factor is 0 lbs. CO₂e/MWh, based on an independently developed methodology. Learn more at mceCleanEnergy.org/wp-content/uploads/2018/07/8.2.18-Technical-Committee-Packet.pdf

⁺⁺⁺ Green-e Energy certifies the Deep Green product and does not certify the administration of the fund.

Thank you for working with MCE to achieve your energy and sustainability goals!