NATURAL GAS VS ELECTRIC : SURVEY RESULTS

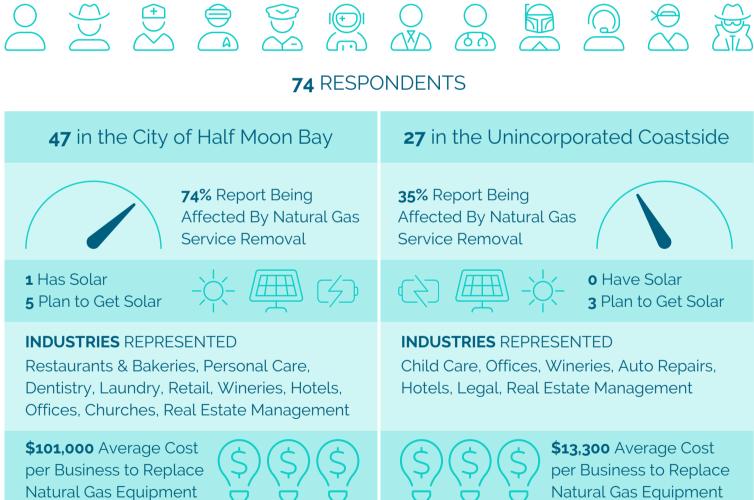
HALF MOON BAY COASTSIDE CHAMBER OF COMMERCE & VISITORS' BUREAU



NATURAL GAS SURVEY RESULTS

As of March 31, 2021





APPLIANCES TO BE REPLACED

WWW.HMBCOASTSIDECHAMBER.COM

Air Heating Units, Ovens, Stoves, Fireplaces, Water Heaters, Back-up Generators, Boilers, Furnaces, Clothes Dryers, Auto Paint Booth

Clothes Dryers

APPLIANCES TO BE REPLACED

Water Heaters, Boilers, Furnaces,

Air Heating Units, Ovens, Stoves, Fireplaces,

(650) 726-8380

HALF MOON BAY COASTSIDE CHAMBER OF COMMERCE & VISITORS' BUREAU



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BUSINESS REACTIONS

66 I cannot afford a switch from gas. I cannot afford all electricity prices. I cannot afford solar and battery storage. There are many other alternatives to reducing carbon.

66 We just replaced one of our dryers and it alone was \$17,000. I do not know if there is an alternate system to replace our circular water heating, circulating water is how we provide Heat for the hotel and guest rooms.

We cannot bake our bread or pastries
in an electric oven. Cooking would
become a real challenge.

66 We can't rely solely on PG&E! We need both sources of power! PG&E has failed our community and the people of CA.

We rent our business location. Should our landlord need to make these upgrades over time, they will forward the cost to us and most likely price us out of our downtown storefront, which we already pay top-dollar for.



Overall comments are fearful about the cost to switch over on any timeline, followed by the unreliability of PG&E both in normal times and during planned power shut-offs to combat weather events.

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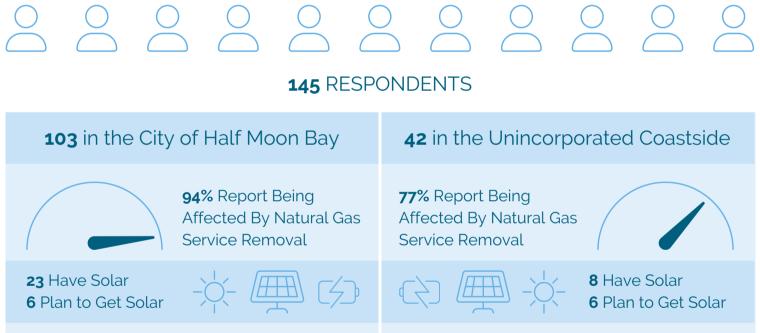
HALF MOON BAY COASTSIDE CHAMBER OF COMMERCE & VISITORS' BUREAU



NATURAL GAS SURVEY RESULTS

As of March 31, 2021





RESIDENTS REPRESENTED

Seniors, Multi-Generational, Single, Married, Owners, Renters, High-Income, Low-Income, Working from Home, Retired

\$23,800 Average Cost per Home to Replace Natural Gas Equipment



APPLIANCES TO BE REPLACED

Air Heating Units, Ovens, Stoves, Fireplaces, Water Heaters, Back-up Generators, Boilers, Furnaces, Clothes Dryers, BBQs, Firepits

RESIDENTS REPRESENTED

Seniors, Multi-Generational, Single, Married, Owners, Renters, High-Income, Low-Income, Working from Home, Retired

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\$19,800 Average Cost per Home to Replace Natural Gas Equipment

APPLIANCES TO BE REPLACED

Air Heating Units, Ovens, Stoves, Fireplaces, Water Heaters, Back-up Generators, Furnaces, Clothes Dryers

HALF MOON BAY COASTSIDE CHAMBER OF COMMERCE & VISITORS' BUREAU



NATURAL GAS SURVEY RESULTS

As of March 31, 2021

RESIDENT REACTIONS

I am not worried about the initial investment of buying electric appliances, but rather the unreliability and skyrocketing prices of electricity through PG&E. Maybe HMB can be a leader in this space just like the town of Gonzales. Many seniors on fixed incomes are very concerned about being able to afford the change to electric.

66 I'm an environmentalist and understand the goal of the councils proposal, however this goes too far and will have the opposite effect on the environment. 99

To retroactively force the removal of NG would be prohibitively expensive and an undo hardship. Rather, a phasing in of a new construction code requiring certain new uses to at final phase in all new uses to be all electric makes better social and economic sense. Of course this doesn't address the issues of whether the electrical infrastructure is robust enough to take on these new loads, and the cost of electricity is reasonable. 66 If natural gas service was no longer available, I would seriously consider leaving the area.

Overall comments are concerned with unreliability of PG&E plus how they currently create electricity for the grid is not clean. Followed by solar's cost to install and inability to provide storage for long-term grid outages.

These quotes reflected the majority of resident's comments. There were only (8) comments of (103) in favor of all-electric services.