



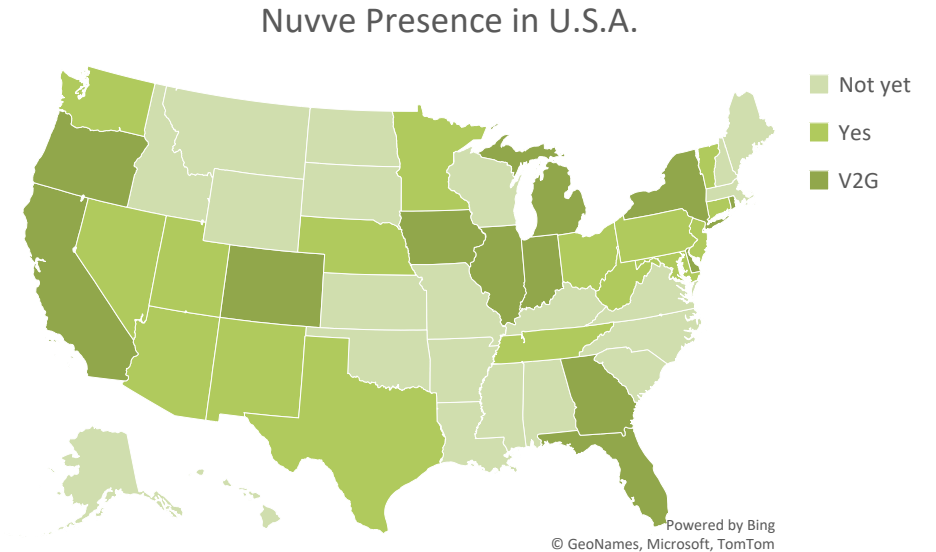
INTELLIGENTLY ELECTRIFYING THE PLANET

NUVVE.COM



OUR NATIONAL FOOTPRINT

- Global headquarters in San Diego, CA
- 25+ years of V2G R&D
- Over 500 EVs connected to our GIVE platform throughout the U.S.
- Working with over 100 school districts in California
- 7+ years of continuous V2G commercial operations in Denmark

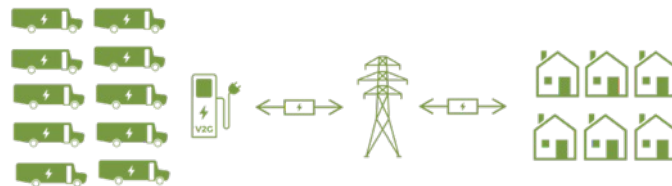


V2G HUBS: TURNING EVs INTO POWER PLANTS

- Nuvve's platform aggregates energy and power capacity from multiple EV batteries to form a virtual power plant (VPP)
- The VPP can provide services to the grid that add capacity, provide stability, and prevent blackouts

The Power of V2G Hubs:

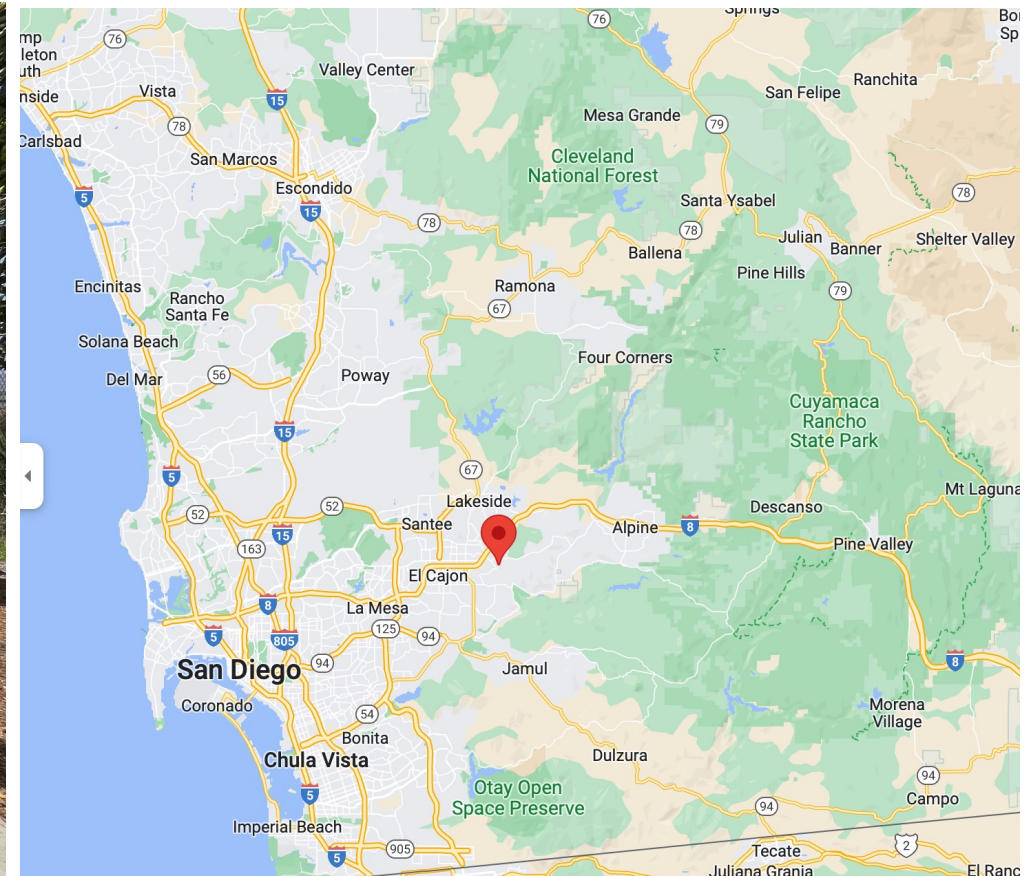
- If you have 200 buses connected at 125kW = 25MW of capacity
- 25MW would be capable of reducing peak consumption of 10,000 homes by 50%



EMERGENCY LOAD REDUCTION PROGRAM

- Pays customers to reduce energy consumption or discharge to the electrical grid during grid emergencies
- Compensation of \$2/kWh
- Duration is May–October
- Managed by PG&E, SCE, and SDG&E
- One school district participating in 2022, two districts in 2023, many more in 2024

CAJON VALLEY USD



2022 ELRP AT CAJON VALLEY USD

Power Discharged | 767 kWh

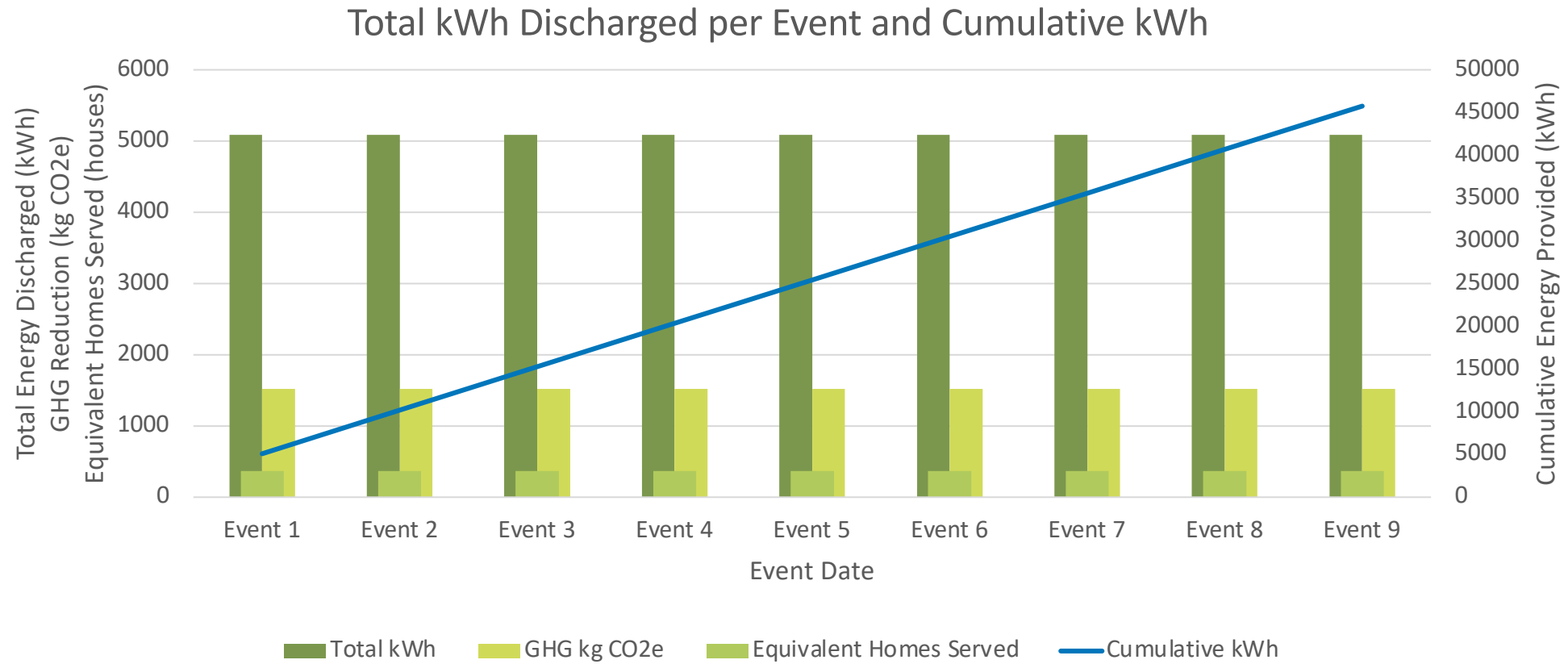
GHG Reduction | 228 kg CO₂e

EQ Houses Served | 452



ELRP ESTIMATES

Estimates based on deployed assets in PG&E, SCE, and SDG&E territories and 2023 event information



THANK YOU



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