Clean Transportation Program
Equity Goals

• Minimum of 50% of investments in Disadvantaged and/or Low-income Communities

• Charging for
  • Multi-Family Housing residents
  • Rural residents

• Access to both charging or re-fueling stations and to funding opportunities
SB 1000 Objectives

• 2020
  • Geographic distribution of public Level 2 and DC fast chargers; income level and population density

• 2021/2022
  • Drive times to DC fast chargers; income level, population density, and CalEnviroScreen scores

• Helps inform Clean Transportation Program equity investments in light-duty EV charging infrastructure

Source: 2021-2022 SB 1000 Report
Electric Vehicle Chargers – Goals

• Goal: 250,000 chargers by 2025
  • Including at least 10,000 Fast Chargers

• Projected need for 2030:
  • Level 2: 1.2 million
  • Fast Chargers: 37,000

Source: CEC's AB 2127 Report

Source: CEC ZEV Dashboard – January 31, 2022
Block Grants

- CALeVIP: 12 projects to date
  - 36 Counties
  - $206 million ($42 million from partners)
  - 56%* in disadvantaged and/or low-income communities

- "Second Block Grants"
  - CALeVIP 2.0
  - Communities in Charge
  - Up to $250 million each

*CALeVIP Rebate Statistics Page: https://calevip.org/rebate-statistics
Competitive Grants

- Reliable, Equitable, and Accessible Charging for Multi-Family Housing (REACH)
  - $8.5 million
  - Applications Due: February 18, 2022 (GFO-21-603 (REACH))

- Rural Electric Vehicle (REV) Charging
  - $4.8 million
  - Applications Due: March 11, 2022 (GFO-21-604)
Potential Future Funding Concepts

- Microgrids, Resiliency, and Charging
- Local Government Fleet Charging
- DC Fast Charger Corridors
- Innovative Charging
- High Density Level 2 Charging
- Low-Income Residential Charging
- Physical Signage for EV Charging Sites
- Community-Led EV Charging Infrastructure
Hydrogen Refueling Infrastructure

- Status:
  - Operational: 61
  - Planned: 36
- Open + planned light-duty stations in disadvantaged communities: 22
  - Located such that 67% of disadvantaged community residents, and 62% of the overall state population, will be within a 15-minute drive of a station
- Future:
  - Expect more than 177 light-duty stations by 2026

Source: CEC staff, AB 8 Joint Staff Report
Thank You!

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