Electrification of HD Trucks
August 25, 2020
Demonstrating innovations critical to the commercial success of battery electric trucks and equipment for goods movement

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PROJECT PARTNERS

- AOMD
- VOLVO
- DEPENDABLE
- RIO HONDO COLLEGE
- NFI
- TEC Equipment
- UCR
- College of Engineering - Center for Environmental Research & Technology
- San Bernardino Valley College
- THE PORT of LOS ANGELES
- The Port of LONG BEACH
- SOUTHERN CALIFORNIA EDISON
- Trillium
- CALSTART
- greenlots
- REACH OUT

23 Battery Electric Heavy-Duty Trucks
29 Battery Electric Equipment
58 Public & Private Chargers
2 Colleges Designing Electric Truck Maintenance Programs
1.8 Million KWH Solar Energy Generation
2 Ports Providing Infrastructure Planning

Disadvantaged Communities Disproportionately Exposed to Unhealthy Air
5 x trucks and 3 x chargers in Southern California, and more to come in the Fall
Delivering project milestones required project partners and others to be more nimble with their processes

- Paradigm shift brings engagement of new stakeholders.
- Lack of familiarity requires education to foster understanding and greater appreciation of stakeholder motivation.
- Good communication fosters respect, teamwork and commitment to overall project success.