

Transportation Electrification SB 350 Utility Report Template

Appendix A: Additional Project-Specific Reporting for SDG&E, SCE, and PG&E Priority Review Projects Final Version May 8, 2018

1. PG&E Medium- or Heavy-Duty Fleet Customer Demonstration
 - a. Development of fleet handbook
2. PG&E Electric School Bus Renewables Integration Pilot
 - a. Description of renewable integration efforts
 - b. Structure and delivery of price signals
 - c. Added costs associated with renewable integration
 - d. Effects of charging cycles on battery life [Note: describe the methodology used to measure this.]
3. PG&E Home Charger Information Resource Pilot
 - a. [Note: additional reporting metrics may be developed upon the Commission's approval of PG&E's pilot, pending PG&E's submission of an Advice Letter detailing its implementation plan for this pilot.]
4. PG&E Idle Reduction Project
 - a. [Note: additional reporting metrics may be developed upon the Commission's approval of PG&E's pilot, pending review of PG&E's Advice Letter detailing its implementation plan for this pilot.]
5. SCE Residential Make-Ready Rebate Pilot
 - a. Customer selection of EV-only vs. whole-house rate [Note: identify how many customers chose each rate option. Include incremental costs for adding a second panel and new circuit to separately meter the EV for those customers that chose the EV-only rate.]
 - b. Whole-house vs. separate meter load profiles [Note: report whole-house load for those customers taking service on a whole-house rate; SCE does not need to attempt to disaggregate the EV load for these customers]
 - c. Strategies to target multi-unit dwellings for participation [Note: including pilot design, and additional materials or strategies develop through implementation.]
6. SCE Urban DC Fast Charger Clusters and SDG&E Electrify Local Highways Pilot
 - a. Signage used to identify publicly available charging
 - b. Driver feedback on benefits of public charging [Note: report whether the utility collected driver feedback at the DCFC sites.]
 - c. Comparison of utilization rates and charging prices to other DCFC sites
7. SDG&E Airport Ground Support Equipment Pilot
 - a. Technology or hardware needed to develop load management plan
 - b. Incorporation of SDIA's solar array into the GSE load management plans
8. SDG&E Dealership Incentives Program
 - a. Number of drivers enrolled in EV rate as a result of dealership incentives