



Summary of Decision 18-09-034 on Transportation Electrification Program Proposals from the Investor-Owned Utilities September 27, 2018

[Decision 18-09-034](#)¹ approves eight transportation electrification investment programs and one new electric vehicle rate for the smaller investor owned utilities operating in California: Liberty Utilities (CalPeco Electric) LLC, Bear Valley Electric Service (A Division of Golden State Water), and PacifiCorp d/b/a Pacific Power. Combined the utilities are authorized to spend about \$7.3 million on programs to accelerate transportation electrification in their California service territories.

The decision also includes \$301,999 set aside for evaluation of the programs' success once they are fully implemented.

More details about each utilities' projects are included below:

Liberty:

1. **DC Fast Charger Project (\$4 million)** - Liberty is authorized to spend up to \$4 million to install the infrastructure needed to support DC fast charging stations at sites in its service territory. Liberty may own and operate the charging stations at up to 35 percent of the sites that participate in the program. Site hosts will own the charging stations at the remaining 65 percent or more of participating sites. Liberty intends to develop a DC fast charging-specific rate to apply to the sites participating in the project.
2. **Residential Charger Installation Rebate (\$1.6 million)** - Liberty is authorized to offer rebates of up to \$1,500 to up to 1,000 residential customers for installing L2 charging stations. Participating customers must show proof of purchase or lease of an electric vehicle on or after June 30, 2017, sign up for a time-of-use (TOU) rate, and agree to maintain and operate the charging station for at least 10 years.
3. **Small Business Charger Installation Rebate (\$300,000)** - Liberty will offer rebates of up to \$2,500 to up to 100 small commercial customers for installing L2 charging stations. Before and during implementation, Liberty is required to host at least one focus group or workshop with local small businesses to identify barriers that could prevent them from owning and operating electric vehicles. Participants are required to enroll in a TOU rate and maintain and operate the charging stations for at least 10 years.
4. **Customer Online Resource Project (\$240,480)** - Liberty will develop a customer resource providing information to its California ratepayers about the benefits of electric vehicles and enrolling in electric vehicle TOU rates. Liberty will work with the regional transit agency and existing educational resources to ensure its resource provides new information to customers.
5. **EV Bus Infrastructure Program (\$223,000)** - Liberty will install the infrastructure needed for Tahoe Transportation District (TTD) to have in-depot charging stations installed to support at least three new electric transit buses that TTD expects delivery of by October 2019. TTD has the option of owning the charging stations itself or having Liberty own and operate them.

¹ The decision's appendices include details about stipulations entered into between the IOUs and the proceedings' parties, and the development of some program budgets. The appendices are available here: <http://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M231/K086/231086820.pdf>



Bear Valley:

1. **Destination Make-Ready Program (\$607,500)** - Bear Valley will install, own, and operate the make-ready infrastructure needed to install up to 50 L2 charging stations at destination centers in its service territory. At least 20 percent of participating sites will be small businesses, and all participants are required to maintain the charging stations in operating condition for at least 10 years.
2. **EV TOU Pilot Rate (\$139,000)** - Bear Valley will roll out a new EV-specific TOU rate that includes super-off-peak pricing midday, to be available to participants of its Destination Make-Ready Program and potentially other customers. Each customer will a research bridge meter installed to track EV-only electric usage. The pilot rate will be available until Bear Valley adopts a permanent EV TOU rate.

PacifiCorp:

1. **Outreach and Education Program (\$170,000)** - PacifiCorp will test the effectiveness of a variety of EV outreach and education programs in its service territory which does not have a high penetration of EV adoption. The program will include mass-media outreach, ride-and-drives, and online resources.
2. **Demonstration and Development Program (\$270,000)** - PacifiCorp will administer a quarterly, competitive grant program over one year that would cover the upfront costs of charging station installation for non-residential customers.



Funding Approved for Authorized Transportation Electrification Priority Review and Standard Review Projects under D.18-09-034

Transportation Electrification Project	Capital	Expense	Total
Liberty			
Residential Rebate Program	\$1,500,000	\$100,000	\$1,600,000
Small Business Rebate Program	\$250,000	\$50,000	\$300,000
Customer Online Resource	\$0	\$240,480	\$240,480
DCFC Project	\$2,195,085	\$1,804,915	\$4,000,000
EV Bus Infrastructure Program	\$223,000	\$0	\$223,000
Evaluation	\$0	\$254,539	\$254,539
Total	\$4,168,085	\$2,449,934	\$6,618,019

PacifiCorp			
Outreach and Education Program	\$0	\$170,000	\$170,000
Demonstration and Development Program	\$0	\$270,000	\$270,000
Evaluation	\$0	\$17,600	\$17,600
Total	\$0	\$457,600	\$457,600

Bear Valley			
Destination Make-Ready Program	\$471,950	\$135,550	\$607,500
Program	\$70,000	\$69,000	\$139,000
Evaluation	\$0	\$29,860	\$29,860
Total	\$541,950	\$234,410	\$776,360