

SCE Helps Energize Battery-Electric Freight Movement Project

As part of our electric transportation leadership, we are playing an important role in a recently launched public-private stakeholder project to help transform goods movement using electrification technologies.

The nation's demand for goods is continuing to reach record levels, leading to increased congestion, noise, and air pollution. To help address this, the **Volvo LIGHTS** (Low Impact Green Heavy Transport Solutions) project will demonstrate the ability of zero-emission, heavy-duty battery-electric trucks and equipment to move freight between the two major ports in the Los Angeles area and regional warehouses more reliably and efficiently, and with less noise and fewer emissions.

Between 2019 and 2022, the project will deploy 23 battery-electric heavy-duty trucks (Class 8), 24 battery-electric forklifts and yard tractors, 58 publicly and privately accessible electric vehicle chargers, and nearly 1.9 million kilowatt-hours of solar energy generation.

As noted by Katie Sloan, SCE's director of eMobility, "We believe wide-scale electrification is the future of transportation. Through the Volvo LIGHTS project, our team at [SCE] will be developing a grid impact assessment and developing strategies to ensure that we can provide reliable and cost-effective power to commercial fleet operators."

In addition, the Volvo LIGHTS project is one of the first applicants in SCE's Charge Ready Transport program, which provides no-cost electric infrastructure at qualifying customer sites to support charging stations for medium- and heavy-duty electric vehicles. The program also makes available rebates to cover part of the cost of charging station purchases for organizations such as transit agencies and school bus operators.

The Volvo LIGHTS project, led by Volvo Group North America and the South Coast Air Quality Management District, is a partnership among 16 industry leaders in transportation and electric charging infrastructure, including SCE.



Given the increasing congestion, noise, and air pollution caused by freight transport, SCE is participating in a project that will demonstrate the innovations critical for the commercial success of goods movement using electric-powered trucks and equipment.

To learn more about all of SCE's electric transportation programs, as well as our "Clean Power and Electrification Pathway" blueprint to reduce greenhouse gas emissions and air pollutants, visit our [website](#).

SCE Energy Bill Discounts Available to Help Customers Remain and Grow in CA

At SCE, we're here to help your business thrive in California. So whether you're looking to expand, your current lease is expiring, you're considering leaving the state, or you're planning a move to this region, talk to us first.

Through our Economic Development Services offerings, SCE provides an Economic Development Rate (EDR) – a 12 percent monthly energy bill discount over a 5-year period – to attract, retain, or grow your business in our service territory versus out of state.

The EDR applies to commercial and industrial (excluding residential and governmental) customers that meet criteria including the following:

- Have a minimum load of 150 kilowatts (individually or in the aggregate across accounts at the same physical facility).*
- Present a business case demonstrating a critical need for the EDR, and present a viable out-of-state option or a plan for facility closure.
- Sign an affidavit attesting that “But-For” this discounted rate, the business would not retain or add energy load within California.

** Note that EDR options are now available for small businesses that use less than 150 kW of combined load.*

The EDR will stay in effect until the program reaches a cap of 200 megawatts of customer load served. For more information about the full list of requirements and the process to apply for this discounted rate, contact one of our Economic Development Consultants in your region:

San Bernardino and Riverside Counties and the San Gabriel Valley:

- Michael Curley: 626-633-4856, Michael.Curley@sce.com

South Bay, Westside, Gateway Cities, and Orange County:

- Tod Sword: 310-508-2166, Tod.Sword@sce.com

Northern Regions of SCE’s Territory:

- Michael Nuby: 626-812-7351, Michael.Nuby@sce.com

We look forward to working with you to ensure your business flourishes in The Golden State!

An Invitation to Water and Wastewater Agencies: Register Today for SCE’s Free Water Conference on Sept. 10

Don’t miss out on SCE’s FREE 26th Annual Water Conference, taking place on Tuesday, Sept. 10, 2019, from 8 a.m. to 2 p.m. at our Energy Education Center-Irwindale.



We encourage water and wastewater agencies to join us for a frank and relevant discussion of California’s current water situation and efforts underway to advance energy, water, and state policy initiatives – with a focus on the water-energy nexus, emerging technologies, and wildfire mitigation updates.

With valuable content for general managers, energy managers/analysts, operators, and engineers, the conference will feature a general session, panel discussion, exhibitor show, and hosted lunch.

The Climate Registry, Emerging Technologies, and More

Get the latest information on a wide range of topics during the conference panel discussion:

- The Climate Registry: water-energy nexus registry program and related updates
- Transportation Electrification: Sanitation Districts of Los Angeles County (best practices, lessons learned, and short- and long-term strategy)
- SCE emerging technologies/water sector engagement
- Public Safety Power Shutoff (PSPS): Las Virgenes Municipal Water District (Woolsey Fire update, current SCE updates, and statewide perspective)

Scheduled guest speakers include:

- David Pedersen, General Manager, Las Virgenes Municipal Water District
- Diane Engler, Field Engineering Technician, Sanitation Districts of Los Angeles County
- Amy Holm, Director of Programs and Operations, The Climate Registry

Reserve your spot at the Water Conference to tap into the latest information available to help you manage water and energy resources. To register, visit scewaterconference.com/irwindale.

Tulare Water Conference: Nov. 7

If you are located in California's Central Valley, mark your calendars for SCE's 10th Annual Water Conference at our Energy Education Center-Tulare. Taking place on Thursday, Nov. 7, 2019, this free event also will provide an excellent opportunity for water and wastewater agencies to learn, interact, and move forward in the fields of drought management, water efficiency, and energy management practices. The conference will address key issues in the agricultural, industrial, and domestic sectors. Bookmark scewaterconference.com/tulare/ for more details and registration.