# ELECTRIC VEHICLE WORKPLACE CHARGING CHALLENGE

Guide for the King County-Cities Climate Collaboration (K4C)

The Workplace Charging Challenge is a US Department of Energy (DOE) EV Everywhere program that aims to increase the number of employers who offer workplace charging options to their employees. Access to workplace charging increases the convenience of owning and driving an electric vehicle (EV), and can also spur new consumer acceptance and adoption of EVs.

#### Where do we start?

## STEP 1: IDENTIFY AN EV WORKPLACE CHARGING "AMBASSADOR"

An Ambassador is a member of your staff who is your jurisdiction's champion on this issue. He/she coordinates with the K4C EV Workplace Charging sub-committee and actively reaches out to recruit potential workplaces to the Challenge.

#### K4C GOAL:

Recruit at least one workplace per jurisdiction to participate in the Challenge in 2016.

#### STEP 2: IDENTIFY POTENTIAL WORKPLACES

The Workplace Charging Challenge is open to any employer who has, or intends to build, charging stations **primarily for employee use**.

- Charging should **not** be intended for customer use. Vehicle dealerships, retail stores, restaurants, hotels, movie theaters and housing are not eligible.
- > Organizations of any size and from any industry are invited to participate.

If in doubt, K4C Ambassadors can contact Carrie Giles to confirm eligibility of employers (contact info below).

#### **STEP 3: MAKE THE PITCH**

Once you've identified an eligible workplace that already has, or would be willing to install, charging stations for its employees, reach out with information about the Workplace Charging Challenge.

> See talking points and other tips from the Workplace Charging Challenge website.

#### STEP 4: AN EMPLOYER IS INTERESTED. NOW WHAT?

Once an employer expresses interest, introduce them to Carrie Giles (contact info below).

- Carrie will work with the employer to sign the Workplace Charging Challenge pledge and officially join the program.
- Once the pledge is submitted, the employer is part of the program! The Department of Energy will send an official welcome email within a week. The welcome email details how the employers can optimize their participation in the Challenge and post a profile to the national website.
- Carrie will keep K4C Ambassadors apprised as employers enroll in the program.

## QUESTIONS OR CHALLENGES? CONTACT CARRIE!

Carrie Giles manages partner recruitment for the US DOE Workplace Charging Challenge and is here to support K4C Ambassadors in recruiting employer participants.

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### **ADDITIONAL RESOURCES**

The US DOE has a variety of resources available for Ambassadors and prospective Challenge participants. As a first stop, we recommend visiting the US DOE EV Everywhere Workplace Charging Challenge website for resources, such as:

- ➤ Plug-In EV Handbook for Workplace Charging Hosts
- Employee outreach materials
- ➤ Alternative fuel station locator

#### Other Helpful Materials:

- Find-a-Cartool An online tool to choose vehicles by fuel economy, price, make, and body style.
- ➤ <u>Calstart's Best Practices for Workplace Charging</u> A brief, detailed guide about workplace charging, cost recovery, installing and implementing EVSE.
- EVWorkplace.org A resource for workplace charging practices, presentations and case studies.
- FuelEconomy.gov Explains differences between the three major types of electric vehicles: hybrid vehicles, plug-in hybrid vehicles, and all-electric vehicles.
- ➤ <u>Go Electric Drive EVSE Suppliers</u> Includes a thorough list of EVSE product suppliers. The website is also an excellent resource for EV-related information.
- ➤ <u>PEV Collaborative</u> This website details information collected by a California-based coalition of public/private organizations, including various short guides, such as the Employer's Guide to Installing Workplace Charging.
- ➤ <u>Puget Sound Regional Council's EVSE Guide</u> PSRC recently developed this guide as a tool for local governments.
- ➤ <u>US DOE's Alternative Fuels Data Center</u> Includes a wide range of helpful information, from EVSE maps to lists of available electric vehicles (see link). An excellent resource clearinghouse for all things alternative fuels. The AFDC also recently released a Workplace Charging guide.
- <u>Western Washington Clean Cities</u> WWCC is a resource for all alternative fuel vehicles and technologies. In late 2014, WWCC held an event, <u>EV Policy at Work</u>, which featured several presentations by Calstart, Electro Mobility Solutions and the City of Seattle.

#### **K4C CONTACTS:**

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