

Workplace EV Charging: Uses and Applications

June 2024

INTRODUCTION

PURPOSE OF EMPOWER

- Catalyze workplace charging (WPC) adoption across organizations of any size by supporting and recognizing pledged employers and providing a guided path to implementation.

PURPOSE OF THIS DOCUMENT

- Provide examples of uses and applications of WPC across business sizes and geographies.
- Convey the plausibility of adopting workplace charging in various contexts.

METHODOLOGY

STAGES OF OUTREACH

- Member businesses of the *Columbia-Willamette Clean Cities Coalition*.
- Member businesses of the *Tennessee Clean Fuels Coalition*.
- U.S. Clean Cities Coalition managers.
- Other miscellaneous outreach to businesses.

BUSINESSES INTERVIEWED



TAKEAWAYS

- Many businesses begin with only 1-2 chargers when initiating WPC.
- WPC programs are motivated by various factors across businesses, including:
 - *Available grant programs*
 - *Passionate employees*
 - *“Forward thinking” employers*
 - *Local policy*
- Little to no businesses have formal WPC policies.
- Few businesses have additional EV ownership incentives.
- Some businesses also utilize WPC infrastructure for company fleet vehicles.
- Most businesses with WPC utilize the charger manufacturer operating systems for use and payment administration.
- Businesses with patrons or frequent guests often allow non-employee use.
- WPC has been successfully implemented on various scales for businesses with as few as seven employees or as many as 4,500 employees.
- Some smaller businesses have a “cost-share” on chargers with the charging manufacturer.



How Can **EMPOWER** Help You?

STEP 1 ***Sign the Pledge*** to get started with your Workplace Charging Coach

STEP 2 Work with your Workplace Charging Coach to install charging or expand the impact of your workplace charging program

STEP 3 Get recognized for your workplace's leadership in catalyzing EV access for your employees

BENEFITS OF PLEDGING

- Personalized coaching from your local Clean Cities Coalition to support your workplace charging program.
- Access to resources to help further your workplace charging program.
- Access to charger incentive information.
- Recognition regionally and nationally by the EMPOWER project highlighting your workplace's leadership in workplace charging adoption.

