INSTALLING ELECTRIC VEHICLE CHARGERS

HOW TO PREPARE YOUR BUSINESS
Are you interested in installing electric vehicle chargers at your building or place of business? Adding level 3 charging can attract new business or provide an incentive to employees while showing your social corporate responsibility. Level 3 chargers provide 60-80 miles of range in 20 minutes. Installation typically ranges from $30,000 - $75,000.

EV CHARGING SAFETY

- CORD MANAGEMENT
  Prevent charging cord damage by keeping cord on its holder and tucking away excess length while charging

- REPORTING DAMAGE
  Report any charging cord damage to appropriate personnel

- TESTED CHARGING EQUIPMENT
  Ensure charging equipment has been rated and listed by a Nationally Recognized Testing Laboratory such as UL, CSA, or ETL

EV CHARGING ETIQUETTE

- TIME LIMITS
  Establish time limits on chargers to ensure efficient use of chargers. Remind users of time limits

- MULTIPLE USERS
  Prohibit users from disconnecting other user’s electric vehicles. Establish a protocol for users who pass their allotted time on a charger

- IMPROPER USE
  Remind users of the importance of charging safely. Ensure users store charging cord properly by providing signage for proper storage

ELECTRIC VEHICLE CHARGING LEVEL 3 CONNECTORS

<table>
<thead>
<tr>
<th>Type</th>
<th>CCS 1</th>
<th>CCS 2</th>
<th>CHAdeMO</th>
<th>TESLA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle</td>
<td>GM, Ford, Chrysler, Dodge, Jeep, BMW, Mercedes, Honda, Kia, Hyundai, Volvo</td>
<td>Nissan LEAF, Mitsubishi Outlander PHEV</td>
<td>Tesla Only</td>
<td></td>
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</tbody>
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CHARGE TO CHARGE?
- Payment and payment methods are decided by charging station owner
- Requiring payments may help recover equipment and usage cost
- Options include charge per kWh used, time parked, or a flat fee

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