Section 3.3.3 – Case Study – Hilton Garden Inn (Hospitality)

Hilton Garden Inn installed their 1st public PEV charging stations on September 6th 2011 in the parking lot located at 3045 Windy Hill Rd. Atlanta GA. 30339. Eric Gray, General Manager with Hilton Garden Inn.

Electric Vehicle Support Equipment Information

Type(s) of Unit(s)	Pedestal Mount DuraStations Level 2
Model	
Manufacturer	General Electric
Number of Units	2
Contact	Chris Crawford

Ongoing Unit Management Company and Responsibility (Who is responsible for ongoing maintenance and paying for the electricity?):

Hilton Garden Inn will be responsible for providing the electricity and routine maintenance. Cole Technology will be responsible for any warranty issues (Cole also can provide for a fee routine maintenance).

Information about the units installed and why these were chosen for this location:

Installed two pedestal mounted DuraStations. These stations are both level 2 stations with the SAE approved J1772 connector.

Did you prepare a plot plan for this installation? If so please provide supporting documentation that outlines the technical specifications of the EVSE installation.

There was not a plot plan developed for this installation.

Installation Information

Start date	September 6, 2011
Completion date	October 10, 2011
Consultant (if applicable)	N/A
Installer	Cole Technology Inc. (404-472-1213)
Contractor	Ken Adams, Cole Technology Inc. (404-472-1213)

Description of signage:

Green and white “Reserved Parking Electric Vehicles Only”

Parking information (Will there be a fee for parking? Will there be a fee for charging? If so what rate/method):

Currently there is no fee for parking and from my understanding there are no plans for a fee in the future.

Information about the installation process (barriers to success, achievements, unique issues that were overcome):

The installation did not pose any significant obstacles. Although the location chosen for the stations was across the parking lot from the building so power had to run underground for approximately 125 feet. We accomplished this using a boring machine to bore under the drive and lot so as not to disrupt the driveway and parking area. We installed two bollards for protection against impact from automobiles.