Public Electric Vehicle Charging Station Planning Guidance

When considering an Electric Vehicle (EV) Charging Station project, the place to start is with the utility for evaluation of the site (contact your account representative listed on your electricity bill), and to inquire about demand charges, then contact EV charging station providers/installers who can advise on hardware/software options and potential electric load/capacity.

NHDES hosts the Granite State Clean Cities Coalition (GSCCC). GSCCC provides resources and connections for these types of projects.

Below is a list of EV Charging Companies that are also GSCCC stakeholders – they are happy to speak and/or meet with potential site hosts to discuss options and price points for their site:

Note: this is NOT AN ENDORSEMENT of any company, organization, product, or person. Neither the State of NH nor the Granite State Clean Cities Coalition have vetted these organizations or individuals.

- **Blink Charging Co.** – Esther M. Santos esantos@blinkcharging.com, and Nihusa Dias NDias@BlinkCharging.com

- **Chargepoint** – Account Executive for New Hampshire: Justin Sheehan – (480) 278-7683 justin.sheehan@chargepoint.com

    - Note: they offer to come to a location and discuss goals/options for EV charging and then send in someone to measure and design/quote the make-ready work

- **EVSE, LLC** – Based in Enfield, Connecticut – Jimmy Mayotte jmayotte@controlmod.com - (860) 929-6588

    - **Revision Energy** – Dan Weeks – dweeks@revisionenergy.com – mobile: (603) 264-2877
        - Note: they have offices in New Hampshire and they also offer solar EVSE solutions, "driving on sunshine" – their website states that they offer a comprehensive EV site survey evaluation as a free service, which includes working with business owners/stakeholder groups to understand the goals of the project and the technical feasibility of electric charging (e.g. where chargers might go, which equipment works best in different locations, which design choices are most cost-effective to implement, etc.)

- **Voltrek** – William Rigsby wrigsby@voltrek.com - (920) 629-6832

FYI: educational tools & resources:

- EV Charging Project Checklist (right side of page): https://afdc.energy.gov/fuels/electricity_infrastructure_development.html
- EV Siting & Design Guidelines - https://www.georgetownclimate.org/files/report/EV_Siting_and_Design_Guidelines.pdf
- EV Charger Selection Guide - https://afdc.energy.gov/files/u/publication/EV_Charger_Selection_Guide_2018-01-112.pdf

- Costs Associated with Non-Residential Electric Vehicle Supply Equipment - https://afdc.energy.gov/files/u/publication/evse_cost_report_2015.pdf
- Plug-In Electric Vehicle Handbook – available for different audiences (e.g. Workplace Charging, Electrical Contractors, etc.) - https://afdc.energy.gov/files/pdfs/51227.pdf
- Atlas EV Hub Report "Public EV Charging Business Models for Retail Site Hosts" - https://www.atlasevhub.com/resource/public-ev-charging-business-models-for-retail-site-hosts/