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***FDACS Office of Energy
&
Central Florida Clean Cities Coalition***

***Florida EV Roadmap, 2020
Infrastructure Providers Webinar
5/18/2020***



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Facilitators

Ashley Horvat (Greenlots)

V.P. Partnerships

David Dunn (City of Orlando)

Division Manager, Fleets and Facilities

Helda Rodriguez (NovaCharge)

President, EVSE products and installation



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Siting Discussion Topics

- Siting and upgrade
- Increased grid demands at EVSE locations
- Increase in EVSE output (50, 150, 250+kW)
- Zoning, building codes, permitting
- Signage and safety
- Process improvements and streamlining needed
- Smart Grid and other tech opportunities
- Other



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Support Discussion Topics

- Energy Consumption/Environmental
- Outreach, education, training
- Underserved and rural communities
- Other



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Future Infrastructure Discussion

- EVSE networking, Open Charge Point Protocol (OCPP)
- Requirements for thermal management of higher EVSE outputs
- Inductive charging
- Uptime, Resiliency, Backup Power
- Obsolescence, upgrade, futureproofing of EVSE
- Broad introduction of EV passenger shuttles, taxis, and Transportation Network Companies (TNCs)
- Other



Stakeholder Interest Group Webinar Schedule

- 5/21 **Advocacy** – Alternative Fuels, Environmental, Advocacy Organizations
- 6/9 **State Agencies** – Energy, Transportation, Emergency Management
- 6/16 **Planning** – MPO, TPO, Cities, Counties, State, Regional, National

* Ongoing topic discussions on details continue through September.



Questions?



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