



City of Boynton Beach Agenda Item Request Form

Meeting Date: 02/ 4/2025

Proposed Resolution No. R25-030- Approve a Letter of Commitment for the City of Boynton Beach to become an Interstate Renewable Energy Council (IREC) Charging Smart designated community.

Requested Action:

Staff recommends approval of Proposed Resolution No. R25-030.

Explanation of Request:

Charging Smart is a national technical assistance and designation program that supports local governments in setting and achieving EV-readiness goals. The Charging Smart program assists local governments in setting and achieving equitable and impactful electric vehicle (EV) readiness goals. Funded by the U.S. Department of Energy (DOE), Charging Smart offers free technical assistance to help local governments adopt policies, practices, and incentives that exemplify recognized best practices for enabling efficient and equitable EV charger expansion. This program is managed by the Interstate Renewable Energy Council (IREC), the same organization that manages the SolSmart designation program. The City of Boynton Beach has participated in the SolSmart program since 2018 as a SolSmart Gold community.

Participation in the IREC's Charging Smart Program will provide the City with support for local EV adoption and EV charging deployment and is modeled similarly to the SolSmart program. By signing this letter of commitment, Boynton Beach would be one of the first communities outside of the pilot states to commit to the program. More information can be found at <https://irecusa.org/programs/charging-smart/>.

How will this affect city programs or services?

The program will allow the City of Boynton Beach to strategically manage the expansion of clean energy technologies and provide a framework for proper planning and deployment of EV charging infrastructure.

Account Line Item and Description: No cost to the City.

Fiscal Impact:

Participation in the program comes with no cost to the City. The program provides the City with no cost technical assistance as well as tools and a framework to deploy EV charging infrastructure. Participation in this program will support the City's plans to conduct an EV charging study across the City and develop a strategic plan for wide-scale EV deployment.

Attachments:

[R25-030 Agenda_Item_2606-](#)

[2023_Resolution_for_Interstate_Renewable_Energy_Council_Charging_Smart_participation.](#)

[Exhibit A to Resolution - Attachment 1. COBB Charging Smart Letter of Commitment.docx](#)

[Exhibit B to Resolution - Attachment 2. Charging Smart Consultation Deck_Boynton Beach.pptx](#)