

CHARGE UP FAIRFAX – Exhibit I

OVERVIEW

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Charge Up Fairfax is a new program the Office of Environmental and Energy Coordination (OEEC) is establishing to promote the adoption of electric vehicles (EVs) and facilitate shared EV charging in homeowners' and condominium associations (hereinafter HOAs). The program will help HOAs overcome the unique technical and financial challenges involved with installing EV supply equipment (EVSE) in common areas.

HOW THIS INITIATIVE SUPPORTS CECAP IMPLEMENTATION

Charge Up Fairfax will directly support the strategy below in the Transportation sector goal to increase plug-in electric hybrid vehicles and battery electric vehicles to at least 15 percent of all light-duty vehicle registrations by 2030.

Strategy Number and Name
7: Increase Electric Vehicle Adoption

The recommended actions under Strategy 7 have the potential to reduce 2,044,000 MT of carbon dioxide equivalent emissions by 2050, or close to 20 percent of the emissions reductions needed to meet the CECAP carbon neutrality goal by 2050. These estimated emissions reductions are based on the assumptions that the total market share of EVs in Fairfax County will amount to 15 percent in 2030 (about 125,000 EVs) and 42 percent in 2050 (about 335,000 EVs). To advance the widespread adoption of EVs in the community, there must be adequate charging opportunities available to county residents. Therefore, the Charge Up Fairfax program is crucial to the implementation of the CECAP Transportation Sector goal and related strategies and actions.

The Charge Up Fairfax program will be funded by the county and administered by the OEEC, with the exception of an EV Installation Reimbursement Grant, that will be administered by a trusted third party. The OEEC will facilitate a three-phase approach to implement the installation of EVSE in HOAs as part of Charge Up Fairfax to include:

- **HOA Exploration:** Interested HOAs will have an initial consultation with Charge Up Fairfax to identify possible charging locations, review governing documents and local and state regulations to assess restrictions, if any, and survey residents to determine overall need.
- **Charge Up Fairfax Engagement:** On-site assessments conducted by county-vetted architectural and engineering firms with a final consultation between the HOA and Charge Up Fairfax to review site assessment results and discuss implementation options.
- **HOA Implementation:** the HOA will work contractors to perform necessary electrical upgrades or other site preparation, choose the charging equipment and design, and arrange for permitting, equipment installation and final inspection.

A trusted third party would administer the EV Installation Reimbursement Grant for which HOAs may apply to help offset the equipment and installation costs of EVSE for up to one-third of its eligible costs, not to exceed \$5,000 per grant. Charge Up Fairfax representatives will help HOAs identify other funding opportunities that may be available from the state or national levels.

Charge Up Fairfax will initially be piloted with a small number of motivated HOAs to test and refine the process. The OEEC will use the feedback to create a set of best practices which it can then use to expand Charge Up Fairfax to other HOAs in the county. As the Charge Up Fairfax program is expanded, the OEEC will use the county's [Vulnerability Index](#) and other tools to identify and work with those HOAs that appear most in need of technical and financial support.