



November 10, 2020

A career in government is a career in public service, and dedicated public servants at DCAS have been critical to the success of the City of New York's COVID-19 response efforts. Members of the DCAS staff have gone above and beyond the call of duty and we want to recognize their vital contributions.

By: Michael Santos

Last week, we highlighted IT's Energy Support team who've been instrumental for our agency's transition to teleworking. In less than two days, they were able to create the DCAS Teleworking website that holds valuable resources like walkthrough videos, reference guides, and IT support. This week, our focus shifts from COVID-19 response to an achievement that reflects our values as an agency.

In July, DCAS Fleet announced that the citywide fleet surpassed one million miles driven that were fully solar-powered. With zero-emission electric vehicles powered by the sun, our agency is continuing to move towards a greener tomorrow. After Hurricane Sandy, DCAS implemented an emergency resiliency project that included solar carports to support emergency power generation. Fast forward to 2020, and DCAS has implemented NY State's largest electric vehicle (EV) charging network with over 1,000 EV charging ports, and it continues to grow. The network includes 87 free-standing solar carports that can be towed and moved as needed. Each unit has a ChargePoint charger for dispensing and tracking electricity to fleet's all-electric and plug-in hybrid electric vehicles.



NYC Fleet EV Charging Network as of 9/21/2020



Total 1,015 Electrical Charging Ports Across 705 Stations

-  - 900 Charging Ports / 590 Reg Stations
-  - 87 Solar Carports
-  - 27 DC Fast Chargers
-  - 1 Mobi Mobile Charger

Fleet's system has generated 317 thousand kilowatt-hours of zero-emission solar power so far and leads as an example of sustainability for other cities across the United States.

In the coming year, Fleet is looking to add solar canopies to the portable solar carports as well.

This achievement wouldn't be possible without the work being done by DCAS staff. Thank you to Jon Ells and Sherry Lee from Fleet, and Masha Rudina from the Office of Citywide Procurement.