



First Wave of Solar Carports Completed

The initial rollout of solar fleet carports is now complete. DCAS rolled out 37 carports to sites and agencies Citywide including NYC Emergency Management, Parks, and the NYC Departments of Environmental Protection, Transportation, Health, Design & Construction, Corrections, and Education.

These units do not require installation of any type and can be moved and relocated when needed using City tow trucks and forklifts. Each carport has a 30kilowatt hour (kWh) battery for energy storage and can power two to three plug-in hybrid electric vehicles (PHEV) daily. These batteries can also provide electricity in emergencies. DCAS is working with the Office of Management and Budget on a proposal to add 50 additional carport sites in the FY18 capital budget. Eleven of these units will be made accessible for private as well as public use, supporting the expansion of public charging as outlined in Local Law 130 of 2013.

At left, DEP Wards Island. Above from left: Bronx Theatre High School, NYPD Bronx Traffic Enforcement, and DOT 29th Street Yard.