
Case Study: NYC Clean Fleet Transition Plan and DEP Fleet

By: Keith Kerman

In vehicle acquisitions, DCAS Fleet Management is working to replace existing vehicles with the cleanest and safest models in the marketplace. We refer to these efforts as the Clean Fleet and Safe Fleet Transition Plans. Our Safe Fleet Transition Plan (SFTP) was published and updated in partnership with the US DOT Volpe Center. Our Clean Fleet Transition Plan (CFTP) is outlined in Mayor de Blasio's NYC Clean Fleet initiative and our Fleet Manual requirements.

The Clean Fleet Transition Plan calls for DCAS Fleet Management to replace each vehicle that has exceeded its useful life with a more fuel efficient model wherever available on our contracts. It works in tandem with Local Law 38 of 2005, which governs light duty non-emergency vehicles, but includes all fleet units.

There are of course cases where agency emergency or operational requirements may make this transition difficult to achieve. In these cases, the plan allows DCAS to work with agencies to exempt certain requirements as long as sufficient environmental offsets are achieved elsewhere in that agency's fleet and buying plan.

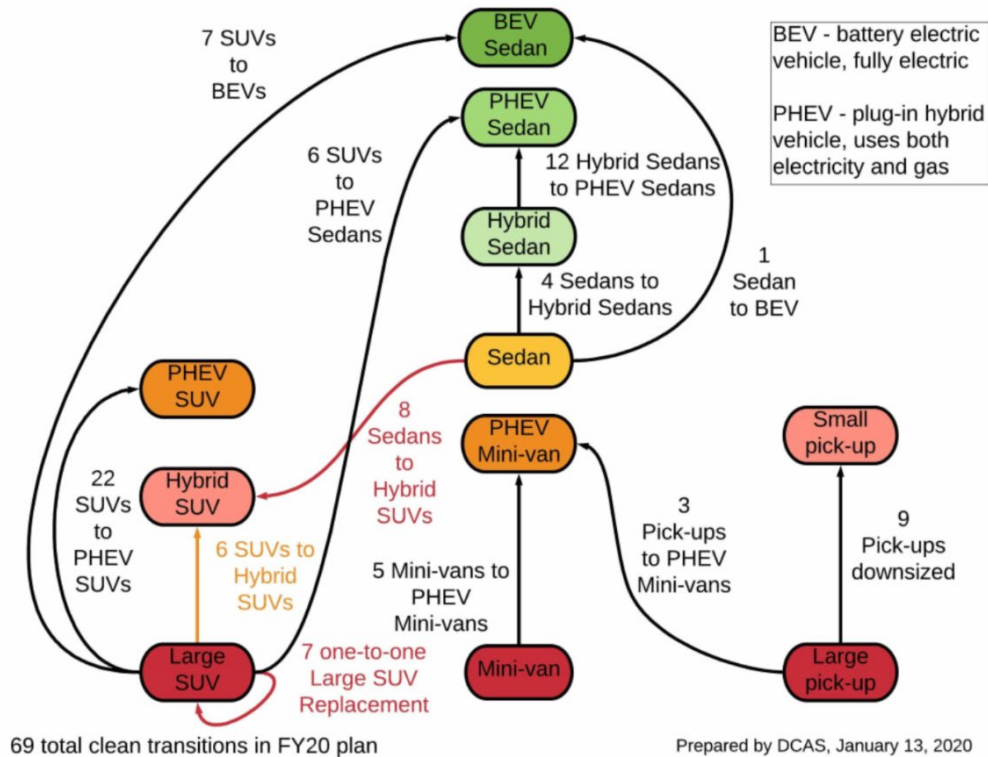
As part of the FY20 acquisitions planning, we had a great example of the CFTP in action with the NYC Department of Environmental Protection (DEP) fleet. On September 4, DCAS met with DEP Chief of Staff Kim Cipriano, Assistant Police Chief Frank Milazzo, and Fleet Managers Owen Marshall and Sandra Ferrara to review the FY20 plan. Upstate DEP Police were asking to replace a set of large SUVs - not our favorite sustainable vehicles - and to upsize a set of gas, non-hybrid sedans to SUVs. These requests were thoughtfully presented and tied to very specific size and operational requirements, such as canine (K-9) patrols.

DEP had already been one of the leading agencies in our sustainable fleet efforts; however, we wanted to see them go even further. To ensure that the DEP Police had the appropriate vehicles to meet its operational needs, DEP offered a broader plan to downsize and transition 69 vehicles across the agency to more fuel efficient options. This would help to offset the request to upsize vehicles for the DEP Police. The plan included downsizing large pickups to smaller pickups, replacing gas sedans and SUVs with hybrids and plug-ins, downsizing SUVs to sedans, and buying fully electric vehicles. In the FY20 buying plan, which included 85 expense funded light duty vehicles, DEP will purchase eight fully electric vehicles, 50 plug-in electric vehicles (PHEV), 18 hybrids, and will downsize nine pick-up trucks. With the plan fully demonstrating DEP's commitment to

improving the sustainability of its fleet, DEP received approval from DCAS and OMB for seven large SUV replacements and eight replacements of gas sedans with hybrid enforcement SUVs for its police force.

Working together, DEP, DCAS, and OMB were able to meet specific law enforcement and operational needs while keeping our sustainable efforts at the forefront. Thanks to DEP, OMB, and the DCAS fleet acquisitions team of Sherry Lee and Tamika Johnson for their work on this plan and Tomomi Landsman for her help on this newsletter.

NYC Clean Fleet Transition Plan: DEP Fleet getting cleaner



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