Citywide Administrative Services | Fleet

NYC FLEET NEWSLETTER

Bill de Blasio, Mayor
Stacey Cumberbatch, DCAS Commissioner
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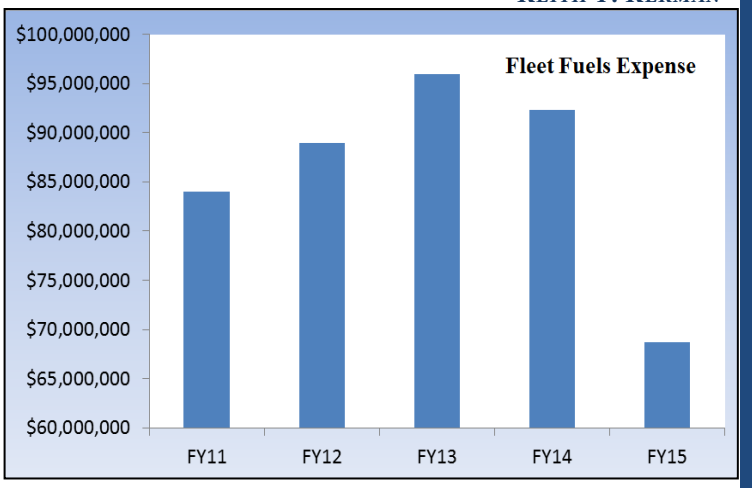
FY15 FUELS REPORT

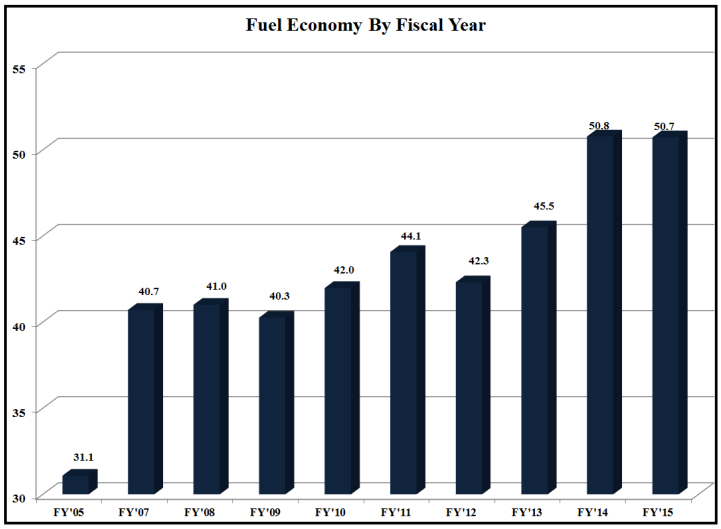
KEITH T. KERMAN

Citywide fleet agencies used 29.2 million gallons of fuel in FY15 with 60% percent used as diesel and 40% as gasoline. Average fuel prices declined in FY15 to $2.3 per gallon from $3.1 in FY14, resulting in a 26% reduction in total fleet fuels costs, nearly $24 million.



In FY15, NYC Fleet used 15.6 million gallons of diesel blended with biodiesel, our most ever. In total, 93% of all diesel fuel was blended with biodiesel. This compares to 85% in FY14, 71% in FY13, and 62% in FY12. The City has also received $1.4 million in incentives from the Federal government for using biodiesel in 2014.

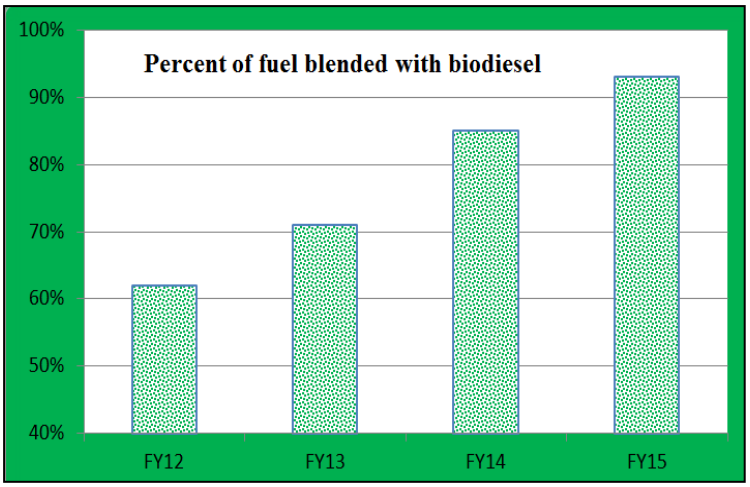
Every major fleet agency showed an increase in total biodiesel use, with FDNY having the largest jump, from 66% biodiesel blended fuel in FY14 to 85% in FY15. We used B20 or 20% biodiesel for 38% of all diesel fuel, also our highest amount ever. Fleet also used its least amount ever of expensive 1D diesel, with only 44,000 gallons used or 1/4th of 1 percent of total diesel.



Fleet achieved a reduction of 413,000 gallons (1%) in total fuel used in FY15 despite an increase in total fleet units of 544 or 2%. A majority (89%) of our total reduction in fuel use was in gasoline, where we continue to roll-out hybrid and EV plug in units citywide focused on passenger vehicles.

In accordance with Local Law 76 of 2013, DCAS reports annually on the listed fuel economy of new light duty units. For the second straight year, fleet broke the 50 MPG mark. This achievement was powered by the purchase of 50 dedicated electric vehicle (EV) Nissan Leafs, 29 Ford Fusion and 6 GM Volt plug in hybrid electric vehicles (PHEVs), 274 Toyota Prius hybrid sedans, and 30 Toyota Highlander hybrid SUVs.

For a point of reference, according to EPA's most recent reporting, newly sold light duty vehicles nationally achieved a listed average rating of 24.1 MPG. The City is required to procure the most fuel efficient light and medium duty vehicles in each class in accordance with Local Law 38 of 2005.



Congratulations to everyone in Fleet for the progress made in the last year. We look forward to working with everyone to take our sustainability efforts even further.