

City of Alexandria, Virginia

MEMORANDUM

DATE: APRIL 8, 2011
TO: THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL
FROM: JAMES K. HARTMANN, CITY MANAGER 
SUBJECT: BUDGET MEMO #45 : ELECTRIC CAR INCENTIVES

This memorandum is in response to a request from Councilman Krupicka and Councilwoman Pepper request regarding electric cars:

I propose we waive BPOL taxes on business revenues related to the installation, management and maintenance of electric car charging systems in Alexandria.

The State code does not currently include a BPOL classification for businesses related to electric car charging systems that would allow the City to create a separate rate or exemption. State legislative action would be required to change the code.

Estimate the budget impact of letting electric vehicles park in City parking lots for free.

The average vehicle parked in City owned lots and garages pays \$4.00 per day on weekdays and \$2.50 on the weekends, or \$1,300 annually. There are currently 91 electric vehicles in the Commonwealth of Virginia. An annual increase of 26% based on the U.S. Department of Energy's estimates would result in 144 vehicles in 2012. Alexandria represents 1.7% of the State's population. If 1.7% of the State's electric vehicles are located in the City, the revenue loss would be approximately \$3,300. If five percent of those vehicles are located in Alexandria, the lost revenue would be approximately \$9,400. If ten percent of those vehicles are located in the City, the impact would be approximately \$18,800.