

Proposed Resolution on Converting to LED Street Lighting

Whereas, converting the County's street lights to LED units would result in substantial savings in energy consumption and emission of greenhouse gases;

Whereas, the nearly 4000 street lights owned by Arlington County (largely in the Rosslyn-Ballston corridor) are currently being converted to LED lights;

Whereas, Arlington County pays Dominion Resources ("Dominion") about \$250 per year for each of the approximately 12,000 street lights owned by that company;

Whereas, conversion of the street lights owned by Dominion to LED lights would require that company's agreement to installation of LED conversion kits and resolution of issues of legal liability;

Whereas, residents should have an opportunity to observe the use of LED street lights in a residential neighborhood;

Therefore be it resolved that the Arlington County Civic Federation urges the County Board and the County Manager to work with Dominion and VEPGA, a State utilities regulatory body for electricity, to seek near term agreement on ways to improve the efficiency of Dominion-owned street lights in Arlington County, both in terms of reducing electrical and maintenance costs and improving adverse environmental impacts in terms greenhouse gases and dark sky pollution.

And be it further resolved that it would be desirable to have a 4-month demonstration project in a residential neighborhood to give citizens an opportunity to experience and comment on the use of LED street lights.