COMMUNITY ASSOCIATION RESOLUTION IN FAVOR OF THE COMMUNITY ENERGY PLAN AND THE TRANSITION TO RENEWABLE ELECTRICITY BY 2035

Whereas the Arlington Forest Citizens Association supports the Arlington County Community Energy Plan's goal to sharply reduce greenhouse gas emissions from all sectors by more than 75% by 2050;¹

Whereas meeting Arlington's Community Energy Plan goal will require a substantial transition to renewable energy in all sectors of the County;

Whereas electricity accounts for approximately two-thirds of energy use in Arlington;²

Whereas renewable electricity costs in Arlington have fallen sharply, and are now competitive in cost with fossil fuel-based electricity for many homeowners, businesses, and County government facilities;³

Whereas renewable electricity costs are expected to continue to fall for the foreseeable future,⁴ while the cost of fossil fuel-based electricity is expected to rise; now, therefore, be it

Resolved that:

- 1. The Arlington County Citizens Association supports the transition to 100% renewable electricity in Arlington by 2035;
- 2. Encourages the County Board and all Arlingtonians to do their part to plan for and achieve this important goal;
- 3. Encourages the Arlington County Civic Federation to pass a resolution in support of this goal and to take other appropriate action on this issue over time.

⁴ Bloomberg News, "Wind and Solar are Crushing Fossil Fuels," April 6, 2016, available online at <u>https://www.bloomberg.com/news/articles/2016-04-06/wind-and-solar-are-crushing-fossil-fuels</u>

¹ Arlington County Community Energy Plan, <u>https://environment.arlingtonva.us/energy/community-energy-plan-cep/</u>

² Arlington County Community Energy Plan, supra, p. 6.

³ Deutsche Bank Securities, Inc., *Solar Grid Parity in a Low Oil Price Era*, February 2015, available online at https://db.com/cr/en/docs/solar_report_full_length.pdf