



ENERGY INTERNS SUMMER 2020

**CLOSING DATE: APRIL 27, 2020
STIPEND: \$1,000 PER WEEK**

The Public Service Commission of the District of Columbia (Commission) is seeking student interns pursuing a graduate level degree in Law, Civil, Mechanical, or Electrical Engineering, Economics, and Business Administration with an interest in the energy regulation sector. The selected interns will receive a weekly stipend from the Commission while working in various areas of energy regulation.

The Commission is an independent, quasi-judicial agency in the District of Columbia Government. The mission of the Commission is to serve the public interest by ensuring that financially healthy electric, natural gas, and telecommunications companies provide safe, reliable, and quality services at reasonable rates for District of Columbia residential, business, and government customers.

The interns will have the opportunity to work on ground-breaking matters such as grid modernization, infrastructure projects, and community engagement.

Grid Modernization

The Commission has taken the first of a series of steps that will bring grid modernization to the District of Columbia. Phase 1 and 2 of the Commission's grid modernization efforts are known as MEDSIS or Modernizing the Energy Delivery System for Increased Sustainability. MEDSIS is the foundation of Power Path DC. Through the PowerPath DC initiative, the Commission issued an Order approving a new Distribution Planning Process that allows improved customer engagement and will help the District meet its clean energy goals of 100% renewables, 50% carbon reduction, and 5.5% solar by 2032. The Order launched the Power Path DC Pilot Project Program and approved a new Retail Choice website that will provide a central clearinghouse for information about third-party energy suppliers to consumers in the District. Finally, the Order establishes a microgrid proceeding to inform our further decision-making about the development of the energy distribution systems in the District.

Infrastructure Projects

- ***The Capital Grid Project:*** The Commission approved a Pepco long-term plan that addresses multiple system needs: updates the aging infrastructure, enhances resilience against transmission disruptions, increases the reliability of downtown power supply, adding capacity in rapidly growing areas, and accommodates more customer-generated power.
- ***DC PLUG:*** Due to severe weather events between 2010-2016 including the February 2010 winter storm, the June 2012 Derecho, and the January 2016 blizzard, the DC PLUG (DC Power Line Undergrounding) Initiative was established to primarily make the electric

distribution system more resilient during severe weather events, reducing the duration and frequency of electric outages.

- **Renewable Energy Portfolio Standard Program:** The grid of the future will not be exclusively created and controlled by traditional utilities. Our mandate is to help the evolution of that grid into a very safe and highly reliable energy delivery platform. As of today, we have approved 5,428 solar facilities in the District for participation in the Renewable Portfolio Standards (RPS) program. We have 54 MW of cogeneration facilities operating in the District, encompassing 11 separate facilities.

Community Engagement

The Commission created and conducted numerous community hearings, working groups and technical conferences, encouraging stakeholder involvement wherever possible. We also participated in over 65 Outreach events in 2019, including 5 Winter Ready Pop Ups. The Commission works collaboratively with other District agencies and Councilmember's constituent service offices to be sure that District residents know about the PSC and the services we provide.

Qualifications:

The internship is open to students currently enrolled in a masters/graduate level program or recently graduated (in the past 12 months) from a local university or college within the District of Columbia. Interns majoring in Law, Economics, Engineering, Finance and/or Business Administration will be considered.

To Apply:

Send a cover letter, resume, three references and unofficial transcript to the DC Public Service Commission, Office of Human Resources, 1325 G Street N.W., Suite 800, Washington, DC 20005 or by an email to ntaylor@psc.dc.gov by April 27, 2020.