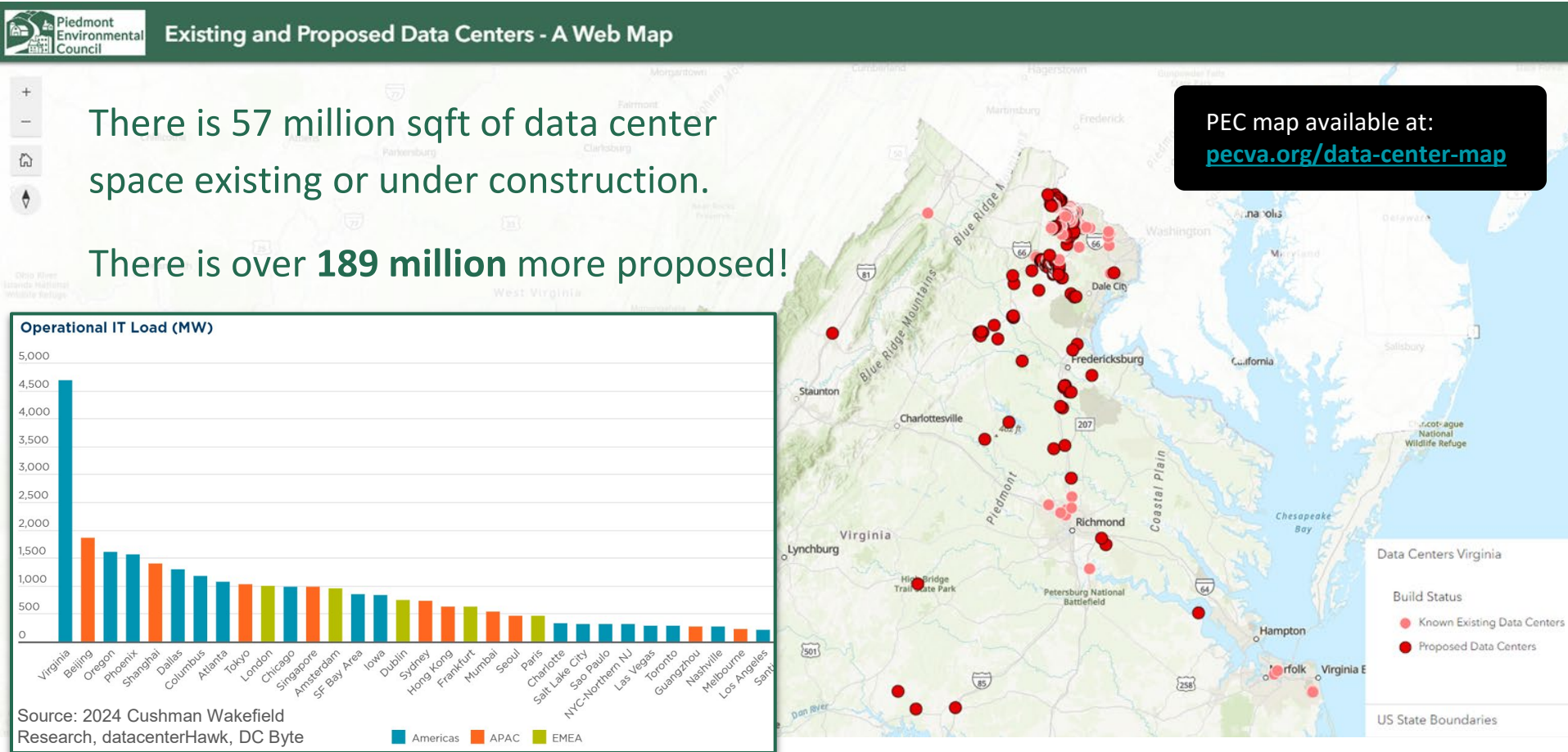


# Largest market already yet data centers keep coming...



# Utility has an “obligation to serve” creating the Crisis By Contract

## Contracts:

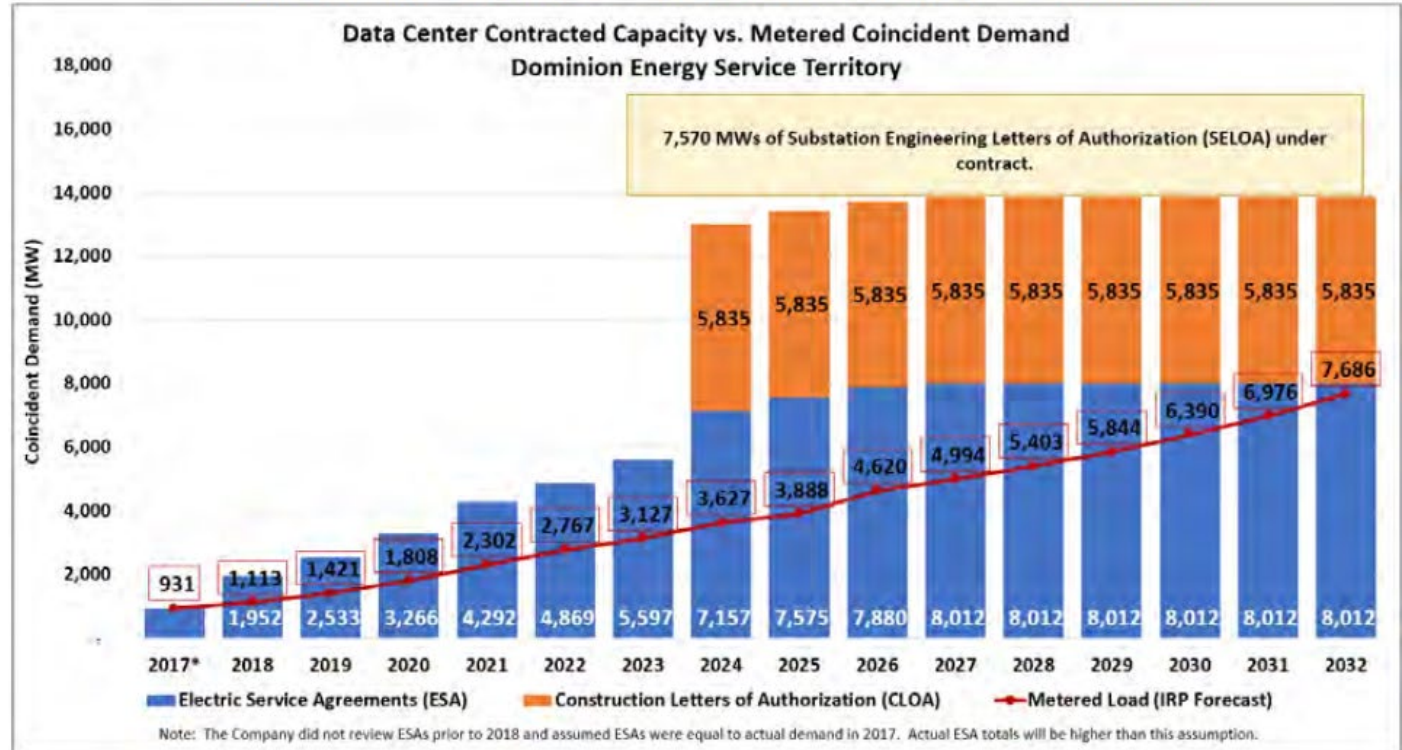
ESA - 8,012 MW

CLOA - 5,835 MW

SELOA - 7,570 MW

**Total = 21,417 MW**

**Figure 2.1.7: Customer Contracts Executed, as of July 2024**



# What's the threat?

- 24% of Dominion Energy's electric sales
- delayed retirement of three coal facilities
- new gas facilities proposed by utilities and behind-the-meter at data center sites
- over 4,000 diesel generators permitted as backup power in northern Virginia
- Loudoun Water disclosed that potable water consumption by data centers has now surpassed reclaimed water usage
- Loudoun Water disclosed a 250% increase in potable water consumption from data centers in the last 4 years

