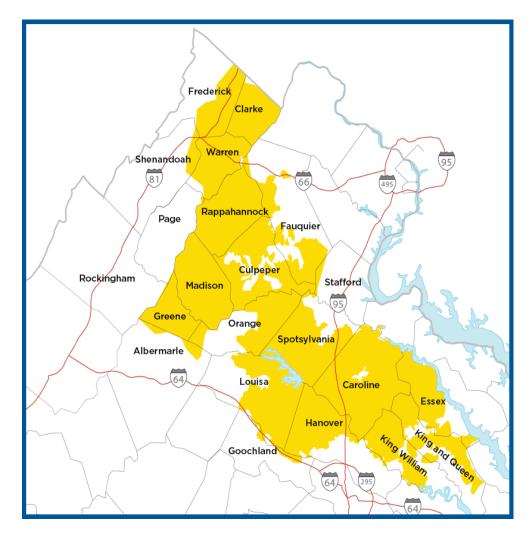
# Rappahannock Electric Cooperative (REC)

**2025 Large Load Adjustment** 



#### **About REC**



REC: Rappahannock Electric Cooperative

182,000+ connections

18,000+ miles of power lines

Serves parts of 22 counties in Virginia



### **REC Data Center Load Growth (DOM ZONE)**

	2024	2025
Data Center Sites	17	33
Construction Development Agreements (CDA)	3.8GW	4.5GW
Engineering Letters of Authorization (ELOA)	3.6GW	12.8GW



### **REC Data Center Load Growth (APS ZONE)**

	2024	2025
Data Center Sites	1	2
Construction Development Agreements (CDA)	0GW	0GW
Engineering Letters of Authorization (ELOA)	.16GW	1.16GW



#### **Large Load Forecast Methodology**

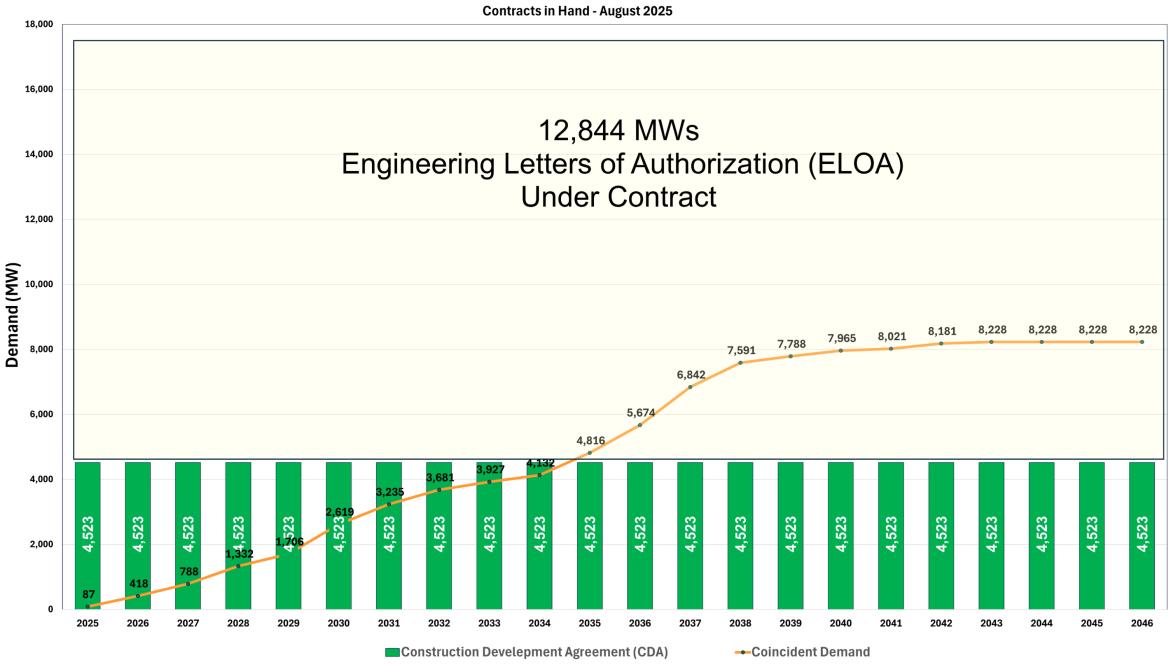
- Forecast includes projects with executed Construction Development Agreements (4.5GW) and Engineering Letters of Authorization (13.9GW) through August 2025
- Forecast was developed based on Member provided load ramps with schedule adjustments due to Transmission Owner impact to in-service dates
- Datacenter Capacity to Demand Factor was applied to adjusted load ramps
- Per PJM guidelines a Probability Factor of 50% was applied to all projects with Engineering Letters of Authorization beyond 3 years



REC 2025 Large Load Adjustment (MW)

DOM ZONE

Contracts in Hand - August 2025



REC 2025 Large Load Adjustment (MW)

APS ZONE

Contracts in Hand - August 2025



## Questions?

