



patriots energy group

Patriots Energy Group Adnah Church Road Station
Photo by Jason Caveny, Measurement & Regulation

Patriots Energy Group (PEG) continues to provide reliable, affordable natural gas service to customers across York, Lancaster, and Chester service territories. Through strategic planning, efficient operations, and strong partnerships, PEG supports system growth and ensures long-term reliability for its member authorities — York County Natural Gas Authority (YCNGA), Lancaster County Natural Gas Authority (LCNGA), and Chester County Natural Gas Authority (CCNGA).



INFRASTRUCTURE IMPROVEMENTS

A major system upgrade at Bowater Junction increased PEG's operating capacity from 600 psi to **1,200** psi, improving daily scheduling and flexibility with Carolina Gas Transmission (CGT). The project included new overpressure protection, an ultrasonic meter, and automated pressure and flow controls — enhancing reliability and throughput.

Additional station upgrades at Richburg, Chester, Celanese Lateral, and Doby's Bridge Road helped achieve **100%** ultrasonic metering across all delivery points, reducing unaccounted-for gas and improving accuracy. PEG also implemented a pipeline simulator to enhance operator training and emergency preparedness through realistic modeling and response scenarios.

OPERATIONS & SAFETY

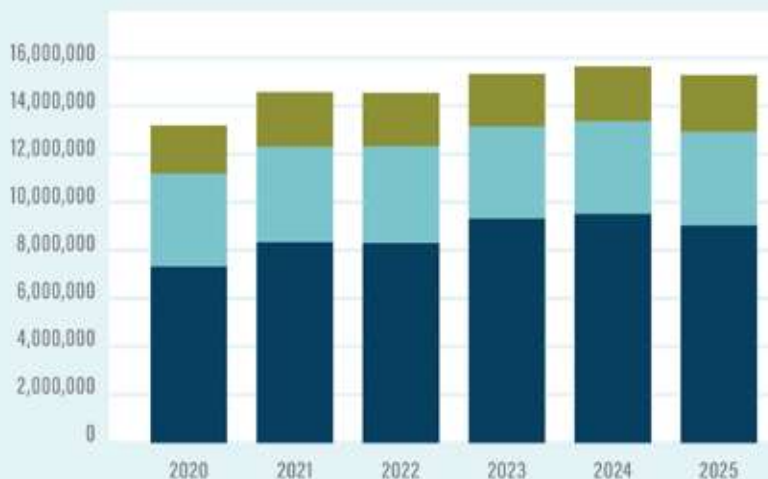
PEG completed its annual third-party leak survey with no leaks detected, responded to **3,173** SC811 locate tickets, and performed maintenance on **77** critical valves. The group also completed two in-line inspection (ILI) smart pig runs and participated in both tabletop and mock emergency drills and three successful ORS inspections covering the Transmission Integrity Management Program (TIMP), compressor station, and distribution systems.

Routine right-of-way maintenance and aerial patrols were completed on **283** transmission and **95** high-pressure distribution parcels, ensuring compliance and safety throughout the service area.

SYSTEM PERFORMANCE

Despite one of the coldest winters in recent years, PEG maintained uninterrupted service through peak demand periods. January 2025 registered **820** heating degree days, the fourth highest in 15 years, while partner pipelines issued **305** Operational Flow Order (OFO) days between November 2024 and April 2025. Proactive management ensured stable delivery pressures and reliable service to all members.

TOTAL GAS SALES BY AUTHORITY (DTH)



RECORD MONTH
FOR GAS SALES
JANUARY 2025

593,398
LCNGA

456,661
CCNGA

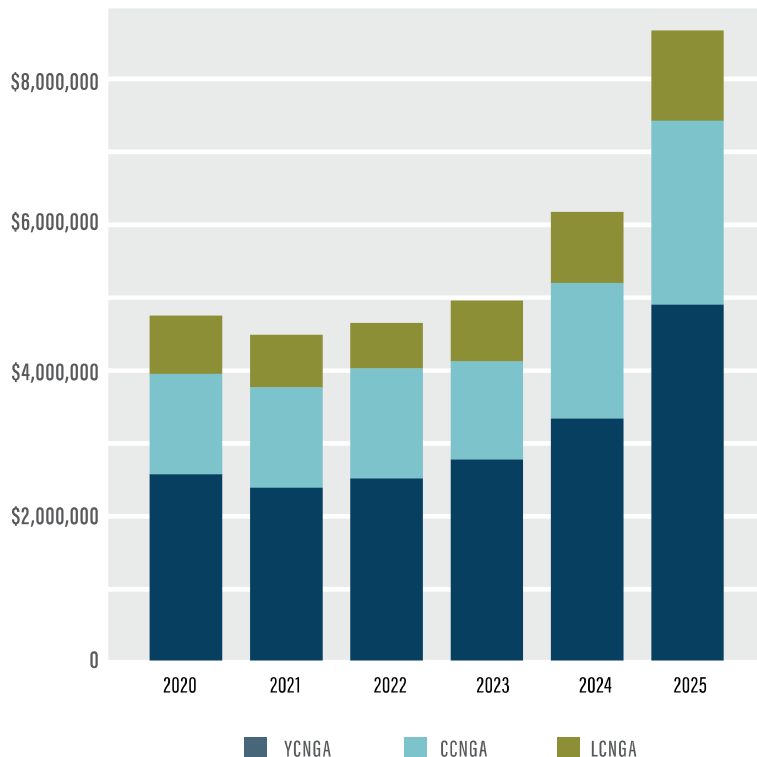
1,726,055
YCNGA

STRATEGIC PLANNING

PEG completed its 30-Year Strategic Capacity Outlook (2025–2055), assessing peak-day demand, growth projections, and infrastructure expansion needs across member systems. The study provides a roadmap for continued reliability and investment through mid-century.

The group also monitored FERC rate case proceedings for both Carolina Gas Transmission and Williams Transco pipelines, which will influence future capacity strategies and transportation costs.

PREPAY GAS SAVINGS - OVER 6 YEARS

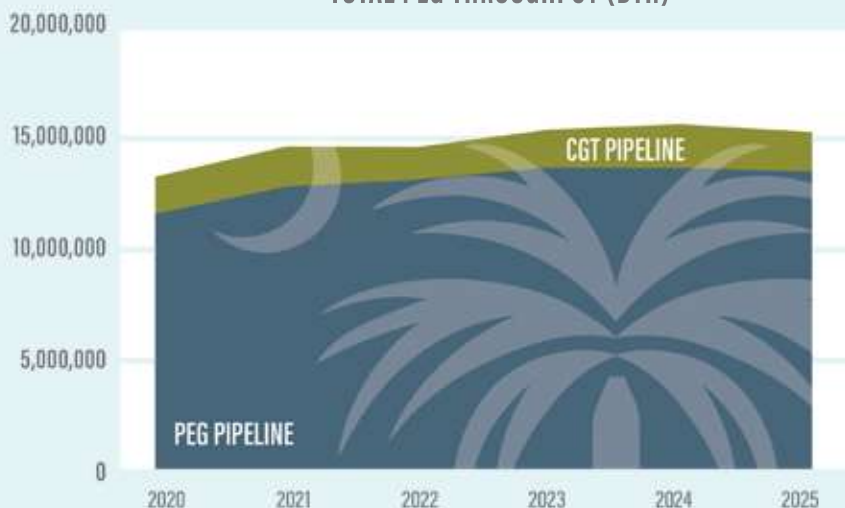


FINANCIAL PERFORMANCE & COST SAVINGS

Through disciplined management of gas supply, prepay agreements, and capacity releases, PEG and its member authorities achieved more than **\$36.5** million in total savings in Fiscal Year 2025.



TOTAL PEG THROUGHPUT (DTH)



RECORD PEAK DAYS FY25 (DTH)

	CCNGA	LCNGA	PEG
January 21, 2025		28,917	127,310
January 22, 2025	18,209		

YCNGA's record peak day (80,762) was not exceeded in 2025