

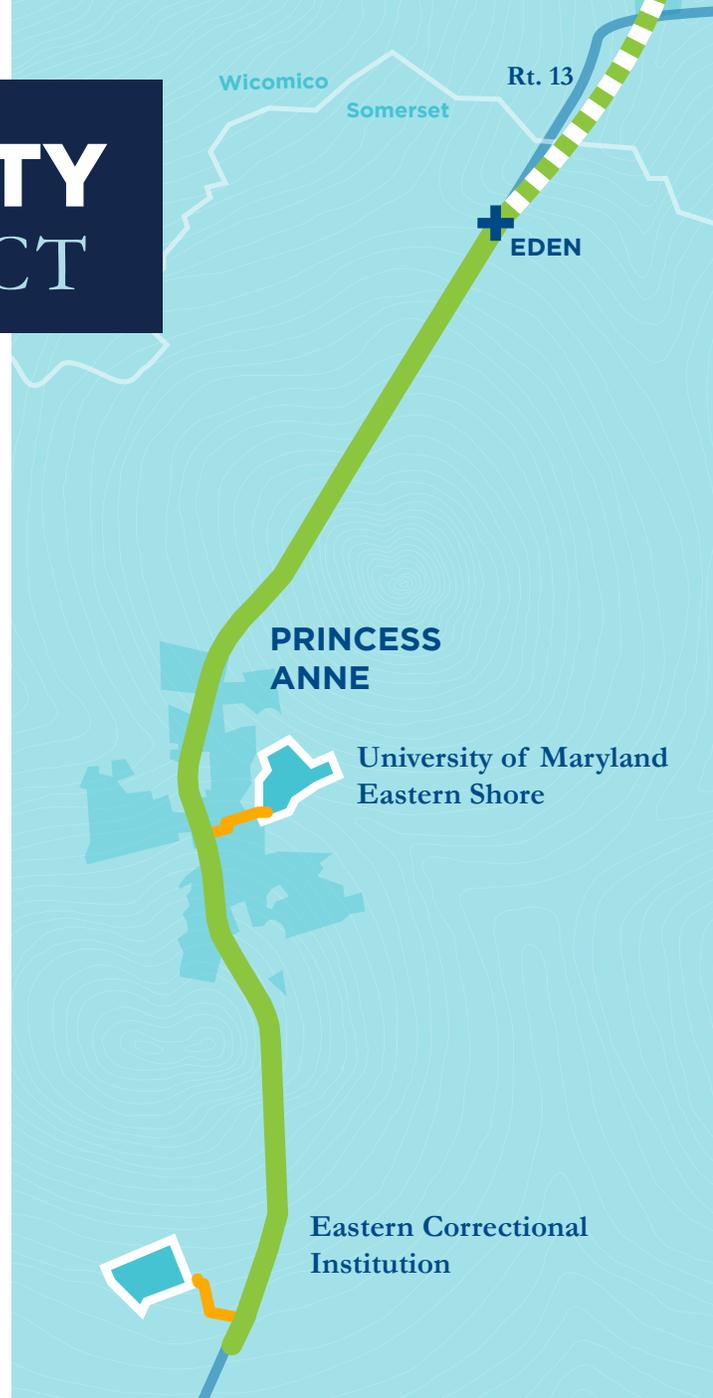
SOMERSET COUNTY EXPANSION PROJECT

Supporting Environmentally Sensitive Economic Growth

The Somerset County Expansion Project will extend natural gas service to the Eastern Correctional Institution (ECI) and the University of Maryland Eastern Shore (UMES). This will improve each facility's environmental profile while offering significant economic benefits to the area, which historically has faced economic challenges.

Residents and businesses along the line will also have the choice to use less expensive and environmentally beneficial natural gas service.

Chesapeake Utilities and Eastern Shore Natural Gas are responsible for delivering the Somerset County Expansion Project. These local companies have been safely delivering natural gas to customers on the Delmarva Peninsula for 160+ and 60+ years, respectively, and are invested in the best outcome for the communities they serve.



Delivering Natural Gas to Somerset County



Q2 2019

Planning began



Q1 2020

Construction started



Q3 2021

Service expected to ECI



Q1 2022

Renewable natural gas injected into the distribution system

Natural gas is an environmentally friendly choice.

Most homes and businesses in Somerset County currently use propane, fuel oil and wood as heating fuel sources. The Somerset County Expansion Project will make natural gas available as a cleaner, less expensive alternative, improving the county's environmental profile.



ECI will reduce its site CO₂ emissions by 111 million pounds/year or **65%**.

UMES will reduce its site CO₂ emissions by 5 million pounds/year or **38%**.



Together, this is equivalent to **REMOVING MORE THAN 11,000 CARS** from the road.



By converting from wood to natural gas, **ECI** will reduce the particulate matter (such as dust, dirt and soot) that it emits by **99.5%**.

This project will facilitate the delivery into the natural gas distribution system of renewable natural gas (RNG) produced on the Eastern Shore. RNG is pipeline-quality, carbon-neutral gas that is interchangeable with conventional natural gas and produced by processing organic matter such as manure, food or yard waste, animal- or plant-based material and even paper, cardboard, wood and wood chips.

DID YOU KNOW?



Ocean City, Maryland, completed its conversion from propane to natural gas in 2020. This reduced CO₂ emissions to the equivalent of removing **600 CARS** from the road.

DID YOU KNOW?



RNG is a community-oriented solution for local agricultural waste and surface water pollution challenges that also provides clean energy.

Natural gas fuels economic growth.

The introduction of natural gas to Somerset County will provide significant economic benefits. Natural gas utility construction investment and resulting conversion activity will support:

- **HUNDREDS OF JOBS** each year over 10 years.
- **NEARLY \$19.5 MILLION** in state and local tax revenues annually over 10 years.¹

Residents and businesses can also save money by switching to natural gas.

- The residential price of natural gas is **70% CHEAPER** than the residential price of electricity.²
- Commercial and industrial customers who convert from heating oil to natural gas on average save more than **\$12,000 ANNUALLY**.³

It is important that residents and businesses in Somerset County have as many energy choices as possible to improve their quality of life.

DID YOU KNOW?



SOMERSET is one of three Maryland counties without access to natural gas.

More information about natural gas on the Delmarva Peninsula is available at **ESNG.COM** and **CHPKGAS.COM**.

Chesapeake Utilities confirms that it is not, nor has it ever been, affiliated with Chesapeake Energy Corporation, an oil and natural gas exploration company headquartered in Oklahoma City, Oklahoma.