

# PROJECT PROFILE

## COVE POINT LNG TERMINAL



Client: **DOMINION ENERGY** | Location: **LUSBY, MD**

From engineering to construction and operations, Audubon served as the [owner's engineer](#) and managed the [front-end engineering and design \(FEED\)](#) for all phases of Dominion Energy's [Cove Point](#) liquefied natural gas (LNG) project.

Dominion received design environmental assessment approval from the [Federal Emergency Regulatory Commission \(FERC\)](#) in 2014. The new [liquefaction facility](#) is integrated with the existing resources of the Cove Point LNG Terminal and shares common resources, including LNG tanks, pumps, piping, and a pier for the import and export of LNG.

### Project Overview

- Bi-directional LNG terminal
- 750 million SCFD
- APCIC3/MR technology
- Total liquefaction capacity: 5.25 MTPA
- Storage capacity: 14.6 BCF
- FERC regulated facility

### Scope of Work

- Owner's engineer services
- FEED studies management
- EPC selection
- Project management
- Technical review of the LNG facility design & process related aspects
- Environmental compliance
- Operational readiness support
- Regulatory compliance support
- Commissioning & start-up support

