



Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

Dominion Cove Point LNG



2100 Cove Point Road

Lusby, MD 20657

410-286-5102 / 703-424-6240

www.dom.com/business/gas-transmission/cove-point/index.jsp

Liquefied Natural Gas Import Terminal

Member since September 2009

Management and Leadership

Environmental Team

The environmental team at Cove Point consists of 7 people. Those involved were appointed by the Cove Point Director of Operations and they meet at least every quarter.

Environmental Policy Statement

Dominion Cove Point's environmental policy is consistent with Dominion's Corporate environmental policy discussed here:

<http://www.dom.com/about/environment/corporate-environmental-policy.jsp>

Annual Goals

The goals are set and monitored by the Environmental Team. Right now our goals are to stay in compliance with all our permit requirements, encourage environmental support in the community by our employees, do at least one environmental project in the community per year, and actively pursue opportunities for environmentally related Foundation grants.

Environmental Restoration or Community Environmental Projects

Cove Point encompasses 1,017 acres, but our conservation management plan ensures that nearly 90 percent of the site remains pristine. Nearby freshwater marshlands provide protected homes for several insects, amphibians

and plants. We use local, native plants in our landscaping so that we don't have to irrigate them.

Recently, Dominion and other supporters of the Maryland Artificial Reef Initiative (MARI) christened what will be its largest project, the Dominion Reef at the Gooses, by placing oyster shell and oysters on the reef. In addition to providing \$250,000 for the reef, Dominion funded the placement of about 75 tons of shell and about 25 bushels of oysters on the reef, with the goal of providing the new ecosystem a jump start. The oysters and shell were spread over a select portion of the 80-acre, man-made reef. Later that year, Dominion had the reef seeded with juvenile oysters, called oyster spat.

The Dominion Foundation, the philanthropic arm of Dominion Resources, has awarded a \$25,000 grant to the Coastal Conservation Association Maryland (CCA MD) to expand its oyster restoration project in the Patuxent River, not far from Cove Point. This is the largest single project grant in the 14-year history of CCA MD, a non-profit organization of 1,800-plus recreational anglers and other conservation-minded citizens. The \$25,000 grant will be used to establish a spat-on-shell restoration project in two Calvert County creeks that feed into the Patuxent River.

Energy

Energy Efficiency

The administration building is a LEED Silver building and uses 32 percent less energy than a typical office building. Energy-saving design features include clerestory windows that bring in lots of natural light. Where artificial lighting is necessary, fluorescent tubes are used. A highly reflective/emissive roof, highly insulated walls, and insulated glass at windows and doors reduce heat loss to the environment.

Renewable Energy

Dominion is offsetting the energy this building uses by purchasing more than 550,000 kWh of wind power. That means 756,000 fewer pounds of carbon dioxide, a greenhouse gas, is emitted annually.

Water

Water Conservation

The LEED Certified administrative building at Cove Point is equipped with plumbing fixtures in the restrooms that use 40 percent less water than in a typical building.

Green Building

LEED Silver

The Administration Building is LEED Silver certified for New Construction.



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at green.maryland.gov

