

Featured Project

Belmont County Correctional Institution and Noble County Correctional Institution

New energy efficiency and conservation systems at Belmont County Correctional Institution in St. Clairsville and Noble County Correctional Institution in Caldwell used \$10,698,869 of OAQDA financing during 2018.

The OAQDA assisted the Ohio Facilities Construction Commission (OFCC), acting on behalf of the Ohio Department of Rehabilitation and Correction with the installation of a broad range of energy system retrofits at the facilities. These retrofits include facility-wide lighting retrofits, water conservation measures, and systems for enhanced energy management at the facilities.

The energy conservation project will reduce utility bills, operations and maintenance at both facilities combined by \$1,042,360.17 annually, or about 21 percent. The reduction in carbon dioxide and nitrogen dioxide is equivalent to removing 1,137 cars off the road, electricity used by 573 homes or the amount sequestered by 6,253 acres of U.S. forest for one year.

