

PHOTOVOLTAIC FAÇADE

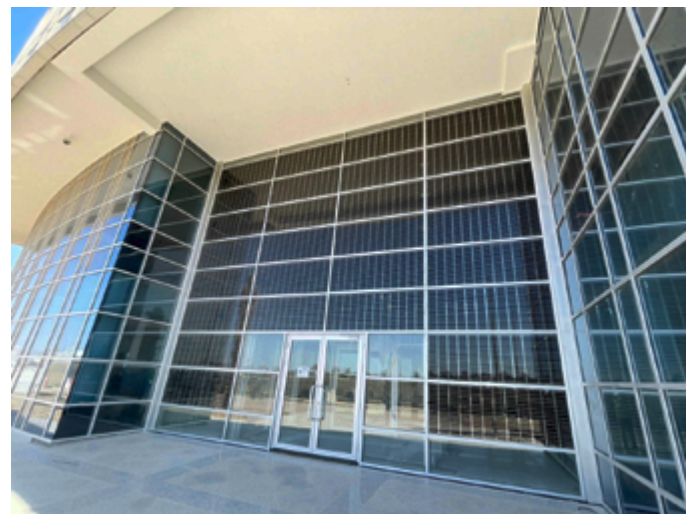
NEW CONSTRUCTION

The Environmental Safety and Control Department Building (ESCD) in Saudi Arabia installed a photovoltaic curtain wall using Onyx Solar's PV glass.

This installation comprises **crystalline silicon insulating PV glass panels** designed specifically for this project. They feature a 16 mm thick air spacer infill, ensuring effective thermal and sound insulation, a crucial aspect in an extreme climatic zone such as this.

Placed prominently at the main entrance of the building, the **PV Glass installation serves as a highly visible feature** for all stakeholders.

The mission of the RCY is to "plan, promote, develop and manage petrochemicals and energy intensive industrial cities".



ROYAL COMMISSION YANBU

YANBU, SAUDI ARABIA

FAÇADE

CRYSTALLINE SILICON TECHNOLOGY

