chronar photovoltaics - port jervis

This facility is the world's first thin–film photovoltaic factory, designed to accommodate new production technologies capable of producing one megawatt of solar modules per year. Kiss + Cathcart worked closely with Chronar PV to develop both the building design and the production line layout.

The facility's public face is a two–story office block clad in patterned glazed block. Set behind this is a long whitewashed wall that screens the manufacturing and mechanical areas from view. The complex centers on a skylit entry hall topped by an army of photovoltaic panels, giving the building a memorable and appropriate image both inside and out.

The Client: Chronar Corporation

The Team:

Kiss + Cathcart, Architects Ambrosino , Depinto + Schmieder, MEP Butler Mfg. Co., Structural

Project Details:

\$3,600,000 2,200 sf Completed 1984











