

Construction Specialties Louvers, Grilles & Sun Controls

Project: Inlet District Energy
Atlantic City, NJ

Architect: SOSH Architects
Atlantic City, NJ

Products: C/S RSH-5700, RS-4605, Vert-a-Cade 301, 100-3



The Inlet District Energy Center (IDEC) is built on a site leased from Revel Entertainment Group, adjacent to the Revel Entertainment hotel and casino. This \$129 billion dollar, state-of-the-art co-generation plant recycles waste energy, provides power for the complex and emergency backup power to local area Inlet customers as well as reduces greenhouse gas. The plant was built to provide cooling, heating, hot water, electricity and emergency power to Revel's 1,900 hotel rooms, 12 restaurants and 6 pools.



The project's architect, SOSH of Atlantic City, designed the IDEC to reflect the character of Revel, allowing sections of the glass façade to offer views of the interior of the building, where the equipment and its theatrical lighting are the show. Construction Specialties (C/S) RSH-5700 Louvers help provide adequate airflow to the electrical generating equipment within the building. At the top of the building, the horizontal lines of C/S Vert-a-Cade 301 echo those of the louvers below as they conceal vertical storm

resistant RSV-5700 Louvers, which provide major intake and exhaust to the equipment while protecting equipment from wind driven rain.

Revel Entertainment has since closed and there is much speculation as to what will become of the Energy Center.

Some information in this case study from [DCO Energy.com](http://dcoenergy.com)

At a Glance

- C/S Louvers, Grilles & Sun Controls
- C/S Louvers provide ventilation while protecting equipment from wind drive rain
- Horizontal lines of C/S Vert-a-Cade 301 mimic Storm Resistant RSH-5700 lower on the building
- Vertical C/S RS-4605 Storm Resistant Louvers provide intake and exhaust while concealed behind horizontal grilles
- Cradle to Cradle Certified™ Silver*

*Clear anodized and C/S Powder Coat Finishes



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