



Acoustic Buildings

Power Market

Custom-Engineered Acoustic Buildings

Innova is the premier provider of full-scope acoustic metal and steel buildings for power plants, custom designed to meet your specific requirements.

Noise Management™ Assemblies

Our comprehensive suite of sophisticated acoustical wall and roof assemblies up to STC 68 — tested and proven in lab and field conditions — provide effective control over the entire noise spectrum and are specifically adapted to reduce tonal and low frequency noise.

Balanced Design Approach™

Our optimization of a building's noise attenuation balances the most of the acoustical wall and roof assemblies with ventilation and other silencing measures to deliver the most advanced acoustical technology in the most cost-effective manner. Our goal is the same as yours. We don't over-design, so you don't over-pay.

Site Wide Noise Compliance Guarantee

Our unique portfolio of proprietary acoustical walls and roof assemblies and other silencing products and services can be combined for a total site wide acoustic compliance guarantee.

Acoustic EPC

Innova offers complete service from the evaluation of the noise reduction requirements, through to facility design, materials procurement and management of the installation of the buildings and components. Our customers receive a guaranteed solution to their operational noise concerns along with a state of the art facility safely installed on-time and on budget.



1000 MW ASTORIA ENERGY POWER PLANT, QUEENS, NY



110 MW IROQUOIS FALLS COGENERATION STATION, IROQUOIS FALLS, ON

Full Scope Buildings

Our multi-disciplinary teams of engineers cover the full scope of building supply, including:

- » Acoustic in-situ or panelized assemblies
- » Building steel structures (conventional, hybrid and pre-engineered)
- » Pipe racks
- » Overhead cranes
- » Mechanical heating, ventilation and air conditioning systems (including silencers)
- » Electrical distribution and lighting
- » Emergency power systems
- » Fire suppression and detection systems
- » Masonry and foundations
- » Acoustic and conventional doors, windows, frames and hardware
- » Acoustic and conventional overhead doors
- » Acoustic and non-acoustic windows
- » Mezzanines and platforms
- » Other miscellaneous steel

Leverage our Experience

Innova is the industry supplier of choice, with 40 years of experience in 54 countries on over 3,500 completed projects. It's the combination of our state-of-the-art design, extensive construction experience, award winning safety record and portfolio of proprietary assemblies that guarantees the success of each and every one of our building projects.

DESIGN SOFTWARE TOOLBOX

- Full Autodesk building and product design
- Software Suite: Inventor, Revit, Navis Works, Autocad, 3DsMAX, Design Review and Vault
- Ansys Multiphysics
- Ansys CFX for Computational Fluid Dynamic analysis
- CadnaA for outdoor noise propagation
- Odeon for interior noise analysis



Balance Without Compromise™

WWW.INNOVA-GL.COM
INFO@INNOVA-GL.COM