

# CONNECTING YOU TO A BETTER WAY

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SERVICES AND PRODUCTS



ENERGYLINK  
INTERNATIONAL

# CONNECTING YOU TO A BETTER WAY

EnergyLink International is a leading supplier of specialized and balanced solutions for air and noise emissions control, acoustic consulting, mitigation and gas turbine auxiliary systems. Backed by more than 25 years of ingenuity and a strong commitment to customer excellence we have an unwavering focus on developing leading-edge technologies, environmental advancements, superior construction and quality manufacturing through our team of dedicated professionals who ensure our customers are well positioned for both today and the future.



## OUR PRODUCTS

### 01 CATALYST NOx AND CO REDUCTION SYSTEMS

Gas turbine exhaust CO and NOx reduction systems use a unique ammonia injection grid for more efficient exhaust gas/ammonia mixing, superior sealing of catalyst to frame liners, fast-start ammonia injection system, high efficiency ammonia vaporization systems and optional critical low frequency or octave band noise abatement.

### 02 EXHAUST SILENCING SYSTEMS

EnergyLink International gas turbine exhaust systems meet the most stringent of noise regulations, high cyclic loading and severe thermal stresses for all sizes of GT's.

### 03 INTAKE SILENCING SYSTEMS

Through our intimate knowledge of GT systems and sophisticated technological advancements, we are proven leaders in balancing low pressure drop with noise mitigation all while maintaining optimal performance levels and filtration of the overall system.

### 04 BYPASS SYSTEMS

GT exhaust stack with a fully actuated diverter damper provides fast switching from combined to simple cycle, controlled ramp-up of the steam cycle, and gas turbine operation during steam turbine trip.

### 05 ANTI-ICING SYSTEMS

GT inlet heating systems using recovered heat from the turbine exhaust, provides even distribution of the heated air over the face of the inlet filter, with extremely low inlet and exhaust pressure drops as well as high turbine performance.

### 06 NOISE CONTROL ENGINEERING SERVICES

EnergyLink International delivers specialized knowledge and experience to investigate and solve noise issues. From noise impact assessments to acoustic modeling and noise controls, we are the premier choice for a truly cost-effective acoustical design to meet both your specific regulatory requirements and bottom line.

## 07 ACOUSTIC BUILDINGS

Select from many tried and high-performance acoustic assemblies. Walls and/or roof are acoustically treated along with the acoustic HVAC system and all openings for guaranteed performance. Our acoustic assemblies can be constructed in-field or in-shop with minimal assembly.



## 08 TURNKEY BUILDINGS

Extensive portfolio of small, mid and large-scale metal buildings continues to set us apart. We design and fabricate essential building systems everywhere our clients are more efficiently: conventional steel structure, pre-engineered steel and hybrid structures of conventional and pre-engineered steel. Full scope building supply encompasses complete exterior and interior finishes.



## 09 ACOUSTIC ENCLOSURES

Acoustic enclosures to reduce noise from equipment can be on-skid or off-base, drop-over or panelized, built-in situ or flat-packed for easy shipping. Packages are shipped with ventilation and ducting with silencers and louvers, acoustic equipment and personnel doors, removable panels, electrical, lighting, and lightning protection.



## 10 ACOUSTIC BARRIERS

Industrial-grade metal noise barriers available as free-standing single wall or two-to-four sided structures are an economical solution to reducing industrial noise.



## 11 CUSTOM SILENCERS

Custom designed silencers for a variety of applications: blow down and emergency venting, engine exhaust and inlet silencers, cooling tower and air-cooled condenser silencers, ventilation silencers, fin-fan cooler silencers and more.



## 12 VENTILATION SILENCING SYSTEMS

Custom-designed ventilation systems keep noise inside while efficiently heating or cooling interior equipment within buildings and enclosures.



## 13 RETROFIT SERVICES

Our retrofit services ensure upgraded designs with improved efficiencies and reliability over original equipment, single-source responsibility, minimize erection time and costs and the most advanced solutions designed to meet increasing noise and air emissions regulations.



# GUARANTEED PERFORMANCE

At EnergyLink International we proudly stand behind everything we do. Period. That's why we offer an unparalleled guarantee on air emissions and noise control solutions. Through our proven designs, extensive experience and advanced analysis, our team of leading experts has a long-standing history of meeting and exceeding the most stringent noise and air emission standards throughout the world.



# OUR SERVICES

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## DESIGN

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With a team of leading professionals, we have the experience, designs and technology to produce the most advanced solutions that put your operations at the forefront of this ever-changing world.

## MANUFACTURING

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Turning concept into reality, our single-source design and manufacturing capabilities ensures efficient solutions from around the globe. With a network of qualified, cost effective fabricators, EnergyLink International can provide global fabrication support for our clients. We perform to the highest quality and standards with all required certifications.

## CONSTRUCTION

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Our team of experienced engineers, drafters, project managers, document controllers, contract administrators, site supervisors, and safety personnel — ensures your project stays on track from concept to commissioning.

## VALUE ENGINEERING

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Value Engineering is more than our philosophy. It is the value we put into every operation. It is about challenging the norm so we can develop better solutions. Reviewing and evaluating every aspect so we can drive greater efficiencies while still delivering more. From start to finish, it's about always being there for our valued customers, so you always receive the best value possible.



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