

Industrial Insulation

The Best in Safety, Expertise and Efficiency

INTRODUCTION

Aluma Systems brings to our clients the combination of over 100 years of experience in industrial insulation. Our Specialty Services approach delivers the highest skilled craftsmen, improved safety, reduced overhead and a single point of project ownership. Our flexible pricing and detailed estimating tools ensure schedule and budget compliance.

Aluma's team encompasses highly skilled personnel, including more than 2,000 insulators and supervisors across North America. Our training programs, including NCCER (The National Center for Construction Education and Research) certified craft, ensure that we provide the most skilled professionals in the industry, while utilizing our proven Quality Systems Program.

Industrial Insulation Service Offerings

- Managed maintenance programs
- Off site shop facilities
- Turnaround/outage, capital project and maintenance services
- Corrosion under insulation (CUI) programs
- Cryogenic, acoustic and heat conservation systems
- Standing seam panels for coke drums and tanks
- Aerogel flexible blankets
- Other standard insulation materials and weatherproofing metal jacketing



CASE STUDIES

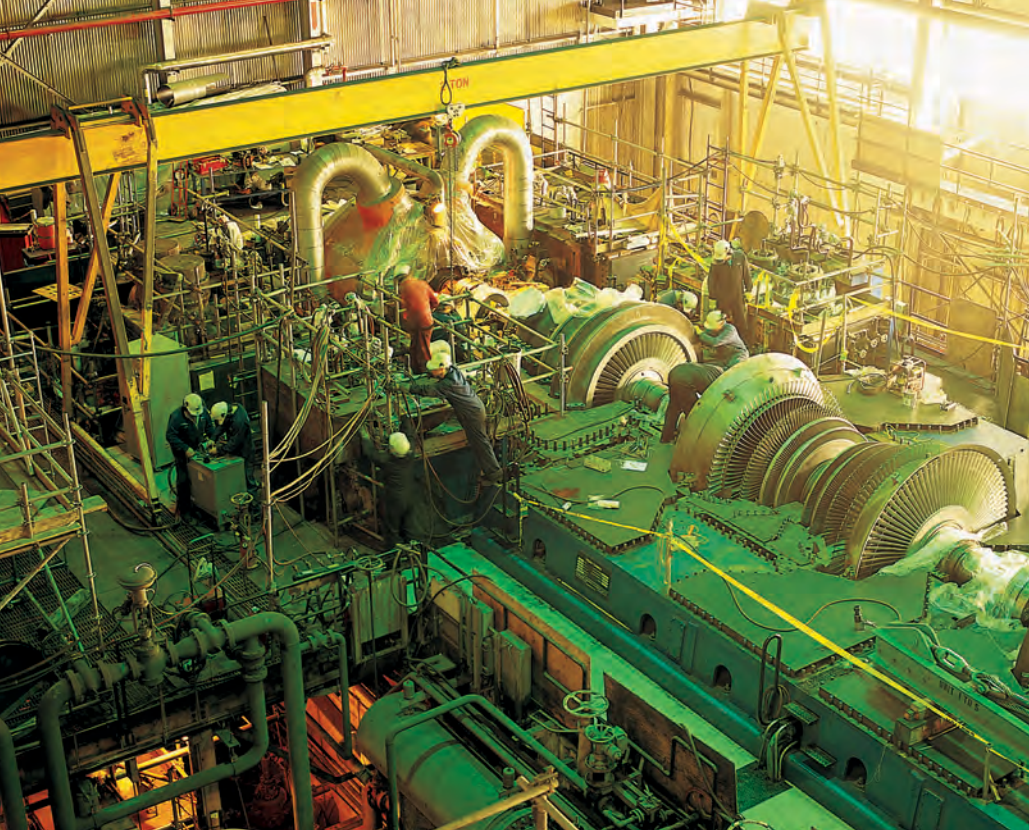
TRANSALTA UTILITIES CORP.

Alberta, Canada

For the past decade Aluma has provided a full range of services, including scaffolding and insulation services to Transalta Utilities. We are always looking for ways to increase efficiency and safety for our customers. Recently, we supplied and installed a "Prefabricated Urethane Insulation Panel" to a concrete tank 180' in diameter by 16' high. The Panel System reduced the installation schedule by one week and saved Transalta 60% of the installed cost of a conventional insulation system.

Erin O'Hara, Site Engineer

"I want to write and thank your team (Aluma) for the excellent services they provided TransAlta on this job."



MARATHON PETROLEUM COMPANY

Garyville, Louisiana

The recent devastating hurricane Katrina caused personal and industrial damages throughout the gulf coast region. Marathon Oil Corporation was also hit hard by the hurricane. Marathon's 29' crude column lost 75% of its insulation, exposing it to weather and heat loss. The temperature of this column must be maintained at 600°F for all times but the insulation loss was causing poor efficiency and moisture condensation. The Aluma team of experts mobilized for the job immediately. We provided scaffolding and insulation services and finished the job one week ahead of Marathon's estimated time. We also helped Marathon reduce costs by 20% by fabricating removable/reusable blankets on the job site.



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