DEEP ENERGY RETROFIT PROGRAM

SOLUTIONS FOR SUSTAINABLE BUILDING RENOVATIONS





How Deep Energy Retrofits Impact You

With the increase in local laws regulating the greenhouse gas emissions of commercial properties, not complying with those benchmarks can potentially lead to significant financial penalities. It's not a matter of *if*, but *when* these regulations will come to your region.

Get ahead of these deadlines by proactively renovating structures with higher-performing solutions that can increase energy efficiency and achieve a net zero energy or zero-energy building. In addition to avoiding fines, these retrofits often result in long-term operational cost savings.

Let our Deep Energy Retrofit (DER) experts help you through the process.



Energy Retrofitting to Extend the Life of Your Building



HVAC CLEANING & RESTORATION

Our WTI PureAir Control Services team cleans and restores HVAC systems to improve indoor air quality (IAQ) and the overall effectiveness of the building's equipment.

Our Deep Energy Retrofit (DER) offerings include products, systems and services from across Tremco Construction Products Group brands:

- Building material solutions to reduce a structure's energy consumption and carbon footprint
- Off-site/prefabrication strategies that minimize time on-site, demolition and disruption to tenants
- Personalized assistance to help meet stringent carbon emission and energy goals for programs such as Retrofit NY, REALIZE CA, REALIZE MA and Energize Denver
- Project-specific testing to verify designs, sequencing and thermal, air and moisture performance
- Quality product applications with our general contracting and construction management teams
- Maintenance plans for care-free cleaning and protection of critical building components
- Single-source warranty for added peace of mind
- Access to expanded financial options, energy analysis and monitoring through reliable partnerships



ROOF RESTORATION & REPLACEMENT

From minor repairs to entire roof restoration and replacement, WTI can assess and remediate structures for a leak-free and highly insulated roofing solution that suits any budget.

ONGOING MAINTENANCE

Customizable TREMcare and DryvitCARE maintenance programs maximize the service life of building materials and ensure long-lasting performance.

FAÇADE, INSULATION & PANELIZED WALL SYSTEMS

Prefabricated wall panels from Dryvit can refresh or change the look of the exterior cladding with minimal occupant disruption. Use in combination with Willseal precompressed foam expansion joint products for even greater energy efficiency.

SEALANTS & GLAZING RESTORATION

Reduce leaks at window and door openings with compatible sealant and glazing systems from Tremco for an air- and water-tight wall assembly.











Benefits of Our Comprehensive Deep Energy Retrofit Program

Our whole-building restoration approach features a range of products and services that aid the designer, contractor, owner and occupants through the construction process.



RESILIENT STRUCTURES

Durable and tested systems result in safer, more energy-efficient and comfortable buildings, even in extreme weather conditions.



CUSTOMIZABLE BEAUTY

Limitless exterior finish options for a custom façade, whether you want to match a historic look or design something brand new.



LASTING PROTECTION

With a structured maintenance plan, regular inspections catch and correct areas of concern before they become more costly problems.



ADDED VALUE AND ROL

Renewed aesthetics and performance improve property value and lower operational costs for an increased return on investment.



SUSTAINABLE DESIGN

Upgrading a building's thermal performance reduces its energy consumption, carbon emissions and overall environmental footprint.



WARRANTY COVERAGE

Rest easy knowing that your building envelope is covered by one reliable point of contact and an easy-to-use online warranty platform.



INDUSTRY RECOGNITION

DER strategies can help achieve LEED certification, zero energy ready status and benchmarks for local and national financial incentives.



STREAMLINED CONSTRUCTION

Our prefabricated product options reduce weather delays and time onsite for a faster renovation, ideal for occupied structures.

