#### DRY ICE BLASTING...

A Chemical-Free, Eco-Friendly, Sustainable

### CLEANING PROCESS

**APPLICATION** 

Boost reliability and prevent failures while maintaining high-efficiency systems.

#### THIS INNOVATIVE METHOD OFFERS SEVERAL KEY BENEFITS:

**EOUIPMENT** 



**KEY BENEFITS** 

EQUIPMENT	APPLICATION	WHY DRY ICE BLASTING?	KET BENEFILS
Power Transformers	Cleaning external bushings, radiators, and connectors.	Zero moisture, cleans live equipment safely.	Prevents failure, reduces insulation breakdown.
Switchgear & Circuit Breakers	Non-invasive cleaning of energized switchgear.	No shutdown required; dry & safe.	Fire prevention, system reliability.
Insulators (Porcelain, Polymer, Glass)	Removal of carbon tracking, dust, salt, and pollution buildup.	Non-conductive, non-abrasive, no water required.	Reduces risk of arc flash and flashovers, improves dielectric performance.
Motor Control Centers (MCCs)	Dust and grease removal from wiring and internal components.	Blasts contaminants in-place.	Reduces arc flash hazards, prolongs system life.
Turbine Components (Wind, Gas, Hydro)	Blade and casing cleaning for optimal output.	No harsh chemicals or dismantling needed.	Increases efficiency, speeds up maintenance.
Boilers & Heat Exchangers	Removing soot, scaling, and combustion residue.	Dry ice gets into tight fin spacing without damage.	Improves thermal transfer, lowers energy cost.

WHY DRY ICE BLASTING?



#### Why Choose Subzero DRY ICE BLASTING?

Non-Conductive & Safe Around Live Equipment

Zero Water, Zero Chemicals, Zero Residue

No Abrasion –
Preserves Equipment Integrity

Clean In Place –
No Disassembly or Downtime

Eco-Friendly –
Utilizing Recycled CO<sub>2</sub>

## From the Field: PROVEN RESULTS

Measurable ROI in Energy Savings
of up to 15% after having large motors/panels cleaned,
due to reduced energy consumption needs.

Prevent Catastrophic Failures
by removing contaminants that cause arc flash and
insulation breakdown. This reduces the risk of fire
and unplanned outages.

Eliminates Hidden Efficiency Losses
from dust, carbon tracking, and grime. Dry ice blasting
leads to cooler operating temperatures, extending
equipment life.

DRY ICE BLASTING is the new, better, smarter choice for the Electrical Energy sector.

It's effective, efficient, and sustainable—giving you a competitive edge.





# FREE DEMO & CONSULTATION AVAILABLE

As a special promotion, for pre-qualified Energy Sector clients, A LIMITED NUMBER OF FREE DEMOS ARE AVAILABLE.

We'll come to your facility, and show you live and in-person how Dry Ice Blasting can be a **BETTER, FASTER and SAFER** part of your regular equipment and machinery maintenance program.

CALL TODAY 905-396-4151

to see if you qualify for an appraisal and a **FREE DEMONSTRATION** 

