



POWER GENERATION

Reduce downtime and unplanned outages



Dry ice blasting ensures regular maintenance of critical path power equipment in power generation. The process is non-conductive, non-abrasive, does not create secondary waste and allows for effective in-place cleaning without cooldown or disassembly.

The unique characteristics of dry ice allow for an easier cleaning process, which results in more frequent cleaning, improved equipment efficiency and a reduced risk of unplanned stoppages and costly repairs.

Using dry ice blasting can also increase polarization indices, improve megohm readings and improve thermal dissipation.

The process is used to clean a wide range of equipment in all types of power generation facilities.

Industry Leaders Benefiting from Cold Jet



GE Energy



SIEMENS



Pratt & Whitney
A United Technologies Company

FEATURED APPLICATIONS

COMPRESSORS
GENERATORS

TURBINES

COILS & WINDINGS

CIRCUIT BREAKERS

FIELD FRAMES

INSULATORS

ROTORS

SUBSTATION
ISOLATORS

BUSHING STATORS

NUCLEAR REACTORS

BOILERS

SUPER HEATERS

HEAT EXCHANGERS

SWITCH GEARS

TRANSFORMERS

KEY BENEFITS

REDUCE UNPLANNED DOWNTIME
AND RISK OF CATASTROPHIC FAILURE

—
CLEAN ONLINE -
LITTLE TO NO DISASSEMBLY

—
NON-ABRASIVE -
NO DAMAGE TO DELICATE COMPONENTS

—
NO SECONDARY WASTE

—
NON-CONDUCTIVE

—
ENVIRONMENTALLY FRIENDLY



Learn more at coldjet.com