

## TOTAL COST OWNERSHIP WITH DONALDSON FILTRATION TECHNOLOGY

Power Plant Filtration Solutions

# ADDITIONAL POWER GENERATION REVENUE GAINED USING TURBOTEK H2O+

With TurboTek H20+ technology in your power plant, you can:

- Avoid lost power
- Enjoy higher reliability with less downtime

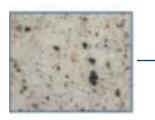
90% of power capacity loss in gas turbines is due to inadequate filtration of inlet air. With Donaldson TurboTek H2O+ E12 HEPA technology, power plant operators can avoid lost power by eliminating 99.5% of contaminants which can result in erosion and fouling on compressor blades. <u>Click here</u> to learn more about the the cost benefit of TurboTek H2O+.

### MINIMIZE DOWNTIME WITH BULK STORAGE FILTRATION

Changes in today's sophisticated equipment such as the increase in system pressures requires higher cleanliness levels in diesel, hydraulic and lube than ever before. Donaldson bulk storage filtration systems can achieve ISO cleanliness level and help you save on costly component replacement and minimize equipment and vehicle downtime.



ISO 22/21/18 Typical cleanliness of delivered fluids



ISO 18/16/13 Target rating for heavy gear/engine oils



ISO 16/14/11 Target rating for hydraulic/ transmission oils



ISO 14/13/11 Target rating for diesel fuel



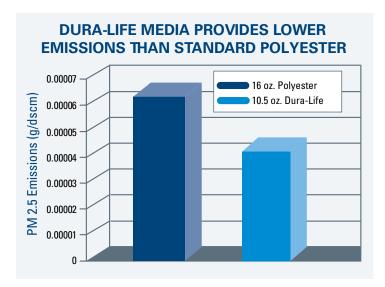
"I think of Donaldson as the go-to guys. Donaldson is the first company I've run into that can give me confidence that I won't be put out of action by my fuel."

-Kurt Popp, Popp Excavating, Inc. Owner

#### **DURA-LIFE™ IMPROVES THE BOTTOM LINE**

Dura-Life filter media has been shown to produce lower emissions than the 16 oz. needled polyester material used in most standard filters. Dura-Life media is more efficient at capturing dust, even 2.5 micron or smaller particles, reducing the amount of dust that escapes into the air. This helps to keep the workplace and environment cleaner.

Dura-Life media requires fewer filter changes, which reduces labor and replacement filter costs. Unique Dura-Life technology traps dust on the surface of the filter, allowing dust to be easily pulsed off during cleaning, resulting in lower pressure drop and annual energy savings.









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