

Inventions & Innovation Emerging Technology

Process Particle Counter

The process particle counter (PPC) uses optical technology with fixed alignment to provide a continuous, real-time, robust, stand-alone particulate monitor that allows expanders and gas turbines to operate closer to optimum conditions. Such conditions improve efficiency, protect turbines, and allow lower-quality fuels to be used. The PPC technology expands applications for efficient use of power-recovery expanders and gas turbines.



Contact

*Process Metrix, LLC
2110 Omega Road
Suite D
San Ramon, CA 94583*

*Contact: Don Holve
Telephone: 925-837-1330
Email: dholve@processmetrix.com*



U.S. Department of Energy
Energy Efficiency and Renewable Energy