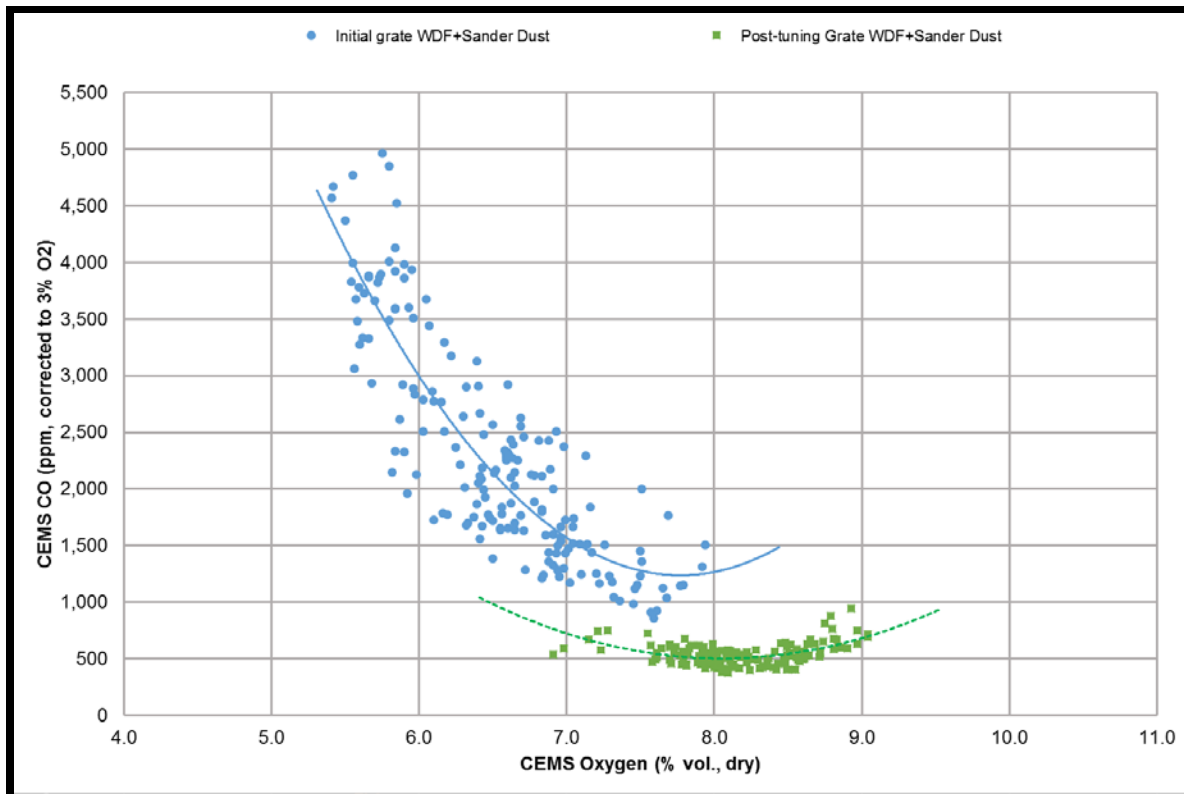


# PROJECT CAPABILITIES

## BOILER TUNING and OPERATIONAL OPTIMIZATION



For many years, JANSEN has provided boiler tuning services, with an emphasis on reducing emissions, improving fuel burnout, and increasing thermal efficiency. Typically, these tuning services lead to operational enhancements and identification of equipment or controls modifications/improvements that can further reduce emissions and improve thermal performance.

JANSEN's tuning expertise covers boilers firing a variety of fuels, including biomass, coal, natural gas, and kraft black liquor.

### Selected References (see next page)

## Selected References Tuning and Operational Optimization

Ameresco - Jackson, SC  
 Avista Corporation - Kettle Falls, WA  
 Boise Building LLC - Medford, OR (3 units)  
 Cargill - Yangjiang, China  
 Cariboo Pulp & Paper - Quesnel, BC (2 units)  
 City of Ames - Ames, IA  
 Cosmo Specialty Fibers - Cosmopolis, WA  
 (2 units)  
 Domtar Corporation - Ashdown, AR  
 Domtar Corporation - Bennettsville, SC  
 Domtar Corporation - Kingsport, TN  
 Domtar Corporation - Plymouth, NC (2 units)  
 Genesis Alkali - Green River, WY  
 Georgia-Pacific - Big Island, VA (2 units)  
 Georgia-Pacific - Brookneal, VA  
 Georgia-Pacific - Brunswick, GA  
 Georgia-Pacific - Corrigan, TX  
 Georgia-Pacific - Dudley, NC  
 Georgia-Pacific - Green Bay, WI (2 units)  
 Georgia-Pacific - Madison, GA  
 Georgia-Pacific - Monticello, MS (4 units)  
 Georgia-Pacific - Naheola, AL (3 units)  
 Georgia-Pacific - Perdue Hill, AL  
 Georgia-Pacific - Pineland, TX  
 Glatfelter - Chillicothe, OH  
 Great River Energy - Elk River, MN (2 units)  
 Greenleaf Power - Mecca, CA  
 Guy Bennett Lumber - Clarkston, WA  
 Honey Lake Power - Wendel, CA  
 Idaho Forest Group - Moyie Springs, ID  
 International Paper Company - Prattville, AL  
 International Paper Company - Selma, AL  
 Klabin - Ortigueira, Brazil  
 Minnesota Power - Duluth, MN  
 Multitrade - Rabun Gap, GA  
 Nippon Dynawave - Longview, WA  
 Pacific Woodtech - Burlington, WA  
 Phoenix Paper Wickliffe LLC, Wickliffe, KY  
 (2 units)  
 Pinova - Brunswick, GA  
 Pixelle - Chillicothe, OH  
 Resolute Forest Products - Saint Félicien, QC  
 (2 units)  
 Rayonier AM - Jesup, GA  
 Roseburg Forest Products - Coquille, OR  
 Roseburg Forest Products - Dillard, OR  
 (3 units)  
 Roseburg Forest Products - Riddle, OR  
 Roseburg Forest Products - Weed, CA

Sappi - Ngodwana, South Africa  
 Stimson Lumber - Plummer, ID  
 University of Alaska Fairbanks - Fairbanks, AK  
 WestRock - Dublin, GA  
 WestRock - Hodge, LA  
 WestRock - Longview, WA  
 WestRock - Tacoma, WA  
 WestRock - West Point, VA