



Practical Fluid Heating for Sustainability Using Direct Steam Injection

Tuesday, January 31, 2012

11:00am – 11:30am

Sacramento Convention Center, Lounge A

Speaker: TBD, Hydro-Thermal Corporation

This session will compare indirect heating (heat exchangers) and direct steam injection in food processing. The overall cost savings and energy efficiency of applying direct steam injection to the food production process are examined. The session will examine DSI fundamentals and discuss how, when applied correctly, it has reduced energy and fuel usage from 5% to 23% for many plants. If your processing plant has an energy initiative you should investigate this heating option for food production, from cooking, to clean-in-place, to sterilization and jacketed kettle cooking.