

Wood Chip Boilers Case Study



*Improving the way you live
with renewable heating!*

Whelen Engineering, Charlestown, NH



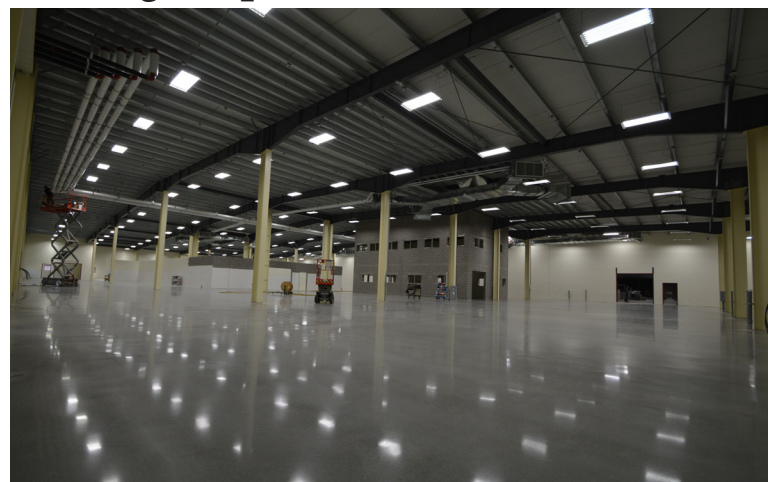
Four Fröling TX 150 boilers



Feeding Chips for the First Time



View of Bunker Access Door



New Manufacturing Building

Summary:

Site	Whelen Engineering
Application	New 250,000 sq. ft. manufacturing facility.
Renewable Option	Install four wood chip boilers (2MM Btu/hr) and 4000 gallon thermal storage tank in new attached boiler room.
Boiler Type	Four Fröling TX 150 KW wood chip boilers.*
Solution	Offsetting 58,000 gallons of heating oil annually. Fuel dollars retained locally: \$70,000.00/yr.
Installer	Fröling Energy 590 Hancock Road Peterborough, NH 03458 888-847-9368 froilingenergy.com

* boilers can also burn wood pellets

Tarm Biomass | 800.782.9927 | www.pelletboiler.com