

# Wood Chip Boilers Case Study



*Improving the way you live  
with renewable heating!*

Peoples Academy, Morrisville, VT



Fröling TM 500



32 Ton Pellet Fuel Silo

## Summary:

Site	Peoples Academy, Morrisville, VT
Application	50,000 sq. ft. high school.
Renewable Option	Install 1.7MM Btu/hr wood chip/wood pellet boiler and 350,000 Btu/hr wood pellet boiler (for off peak use) to replace wood pellet boiler installed in 1982.
Boiler Type	One Fröling TM 500 KW wood chip/wood pellet boiler and one Fröling P4 80/100 wood pellet boiler.
Solution	Offsetting up to 30,000 gallons of heating oil annually. Fuel dollars retained locally: \$75,000/yr.
Installer	Sunwood Biomass 124 Fiddlers Green Waitsfield, VT 05673   802-583-9300   <a href="http://sunwoodbiomass.com">sunwoodbiomass.com</a>

Tarm Biomass | 800.782.9927 | [www.pelletboiler.com](http://www.pelletboiler.com)