## Wood Pellet Boilers Case Study



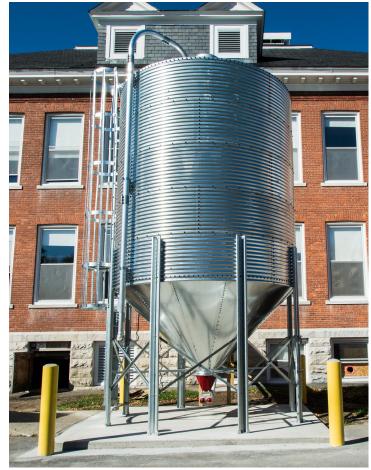
## Improving the way you live with renewable heating!

**Lothrup Elementary School, Pittsford, VT** 





Two Fröling T4 150 wood pellet boilers



36 Ton Pellet Fuel Silo

## **Summary:**

Site Application	Lothrup Elementary School 40,000 sq. ft. public school (two buildings)
Renewable Option	Install 2 500,000 Btu/hr wood pellet boilers combined with 800 gallons of thermal storage and 36 ton external silo for fuel storage.
<b>Boiler Type</b>	Two Fröling T4 150 kW pellet boilers*
Solution	Offsetting 18,400 gallons of heating oil annually. Fuel dollars retained locally: \$38,000.00/yr.
Installer	Sunwood Biomass 124 Fiddlers Green Waitsfield, VT 05673   802-583-9300   sunwoodbiomass.com

 $<sup>^{\</sup>ast}$  boilers can also burn wood chips

Tarm Biomass | 800.782.9927 | www.pelletboiler.com