



Insulation Energy Appraisal

Insufficient and poorly installed insulation around heating and cooling systems is, by far, the biggest cause of lost energy – and dollars.

When installed professionally, mechanical insulation is a vital resource that protects a facility from energy loss and physical damage. It is a fundamental enhancement with far reaching results and one of the only items in a building that starts to pay for itself immediately.

The Heat and Frost Insulators of Local 17 can perform an **insulation energy appraisal** and show you just how much energy – and money – your facility is losing.

An appraisal estimates the performance of your current insulated system and highlights the difference a more efficient system can make.



At a time when everyone is looking to stretch their dollar, you can't afford not to get an **insulation energy appraisal**.

For more information on how to schedule an audit of your facility, please visit www.local17insulators.com or call 773.247.8184.

Your initial consultation is FREE.



If your facility is like most, this image isn't uncommon. However, it's important to understand that un-insulated valves cost you a significant amount of money, while emitting carbon dioxide into the environment.



If you properly insulate a valve with 2" of insulation, you will see immediate results. Within a year, you could save:*

- 49 million BTU's of heat loss
- 7,600 lbs. of CO₂ emissions
- 15 lbs. of nitrogen oxides emissions
- \$600 in total energy savings

*Calculations were obtained using NAIMA 3E Plus version 4.0 software