

I WANT TO SAVE ENERGY...

What should I do with my emergency generator?

Good

Adjust Block Heater Temperature to Proper Setting

Advantages: Lowest cost. Easy to do.

Concerns: Least savings of the three options. Old block heater issues will still persist. Efficiency is limited. Engine temperature is not uniform.

Better

Install Circulator Pump

Advantages: For block heaters that use convection as a means of heat distribution. A circulator pump will distribute heat evenly throughout the engine. Moderate cost. Saves some energy.

Concerns: Old block heater issues will still persist. Heater life is typically 3 years or less. Low utility incentive.



Best

Install Air Source Heat Pump

Advantages: Highest efficiency. Highest utility incentive. Lowers maintenance costs. Circulator is built in.

Note: Needs to be 200kw and above. Generator needs to be indoors.

