

I WANT TO SAVE ENERGY...

What should I do with my HVAC system?

Good

Recommissioning (RCx) Existing Equipment

Advantages: Lowest cost. Corrects major control issues.

Concerns: Least savings of the three options. Old equipment issues will still persist. Efficiency is limited. Can't take advantage of advanced control strategies. Offers smallest utility incentive.



Better

Replace Existing Equipment with New High Efficiency Equipment

Advantages: Higher efficiency than recommissioning. New warranty. Lower maintenance costs. Advanced internal controls. Higher utility incentive than recommissioning.

Concerns: Not networked to a Building Management System (BMS) to take advantage of advanced control strategies such as optimized occupied, scheduling, predictive control and predictive maintenance.



Best

Install New Building Management System

Advantages: Highest efficiency. Takes advantage of advanced network control strategies including optimized occupied and unoccupied. Performs predictive control and predictive maintenance. Highest utility incentive.

