Total Energy Produced

41% to Building / 33% GHG

Power: Usually Electric
Cooling: Usually Electric
Heat: Usually Fossil

HR/HX Heat Pump 1x H & C
Boiler/HR 2x H
Elect HTR 4x H

> 50% HZ in Lower 48 Dense Built Env.

Model Predictive Control

Cook Ahead 168 Hrs (7 Days)

W/O MPC: 43 MW, 72% Load
W MPC: 36 MW, 87% Load