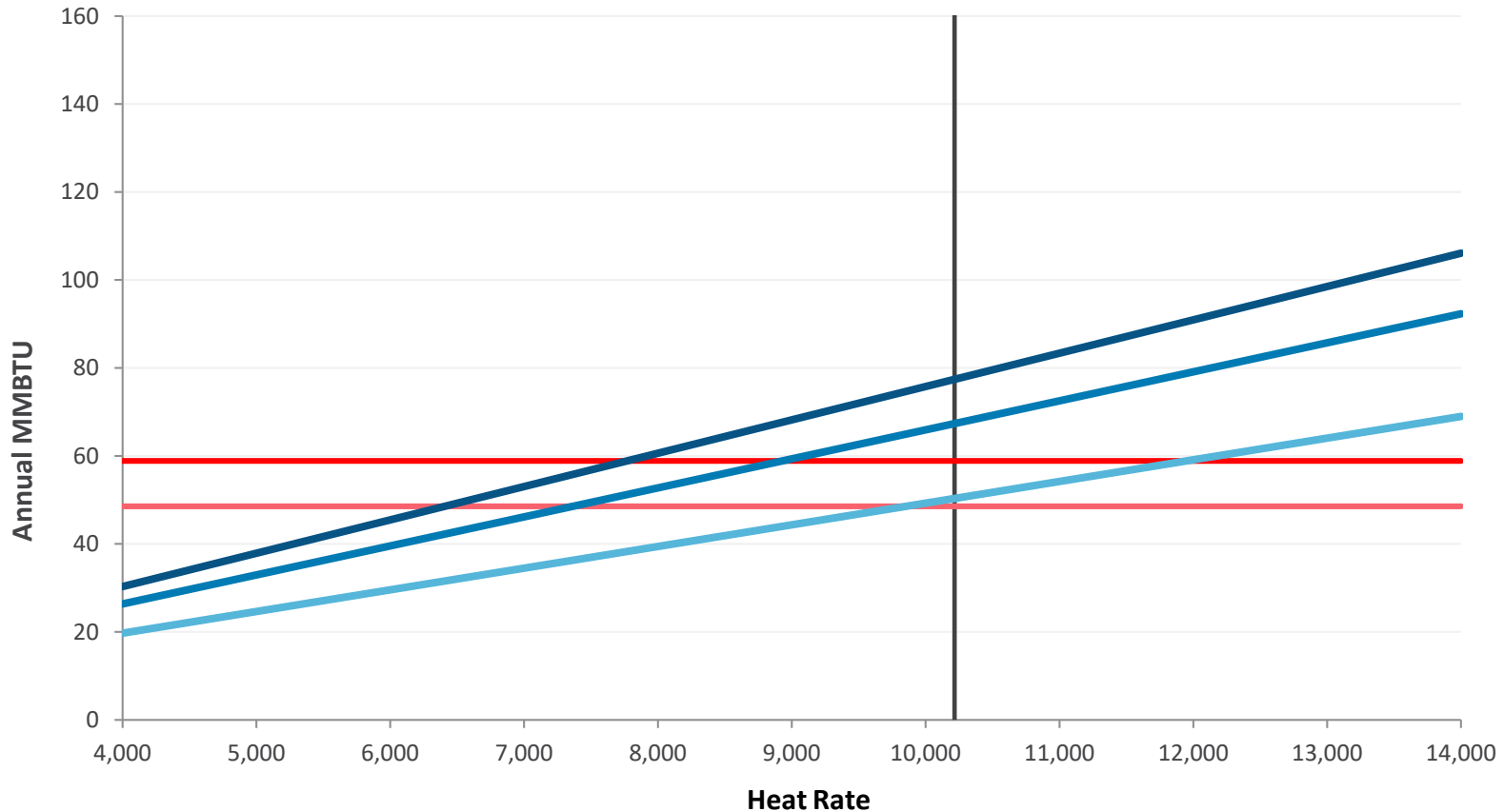


Source Efficiency: Heat Pump vs. Furnace?

Missouri

Annual Heating Use as Function of HR

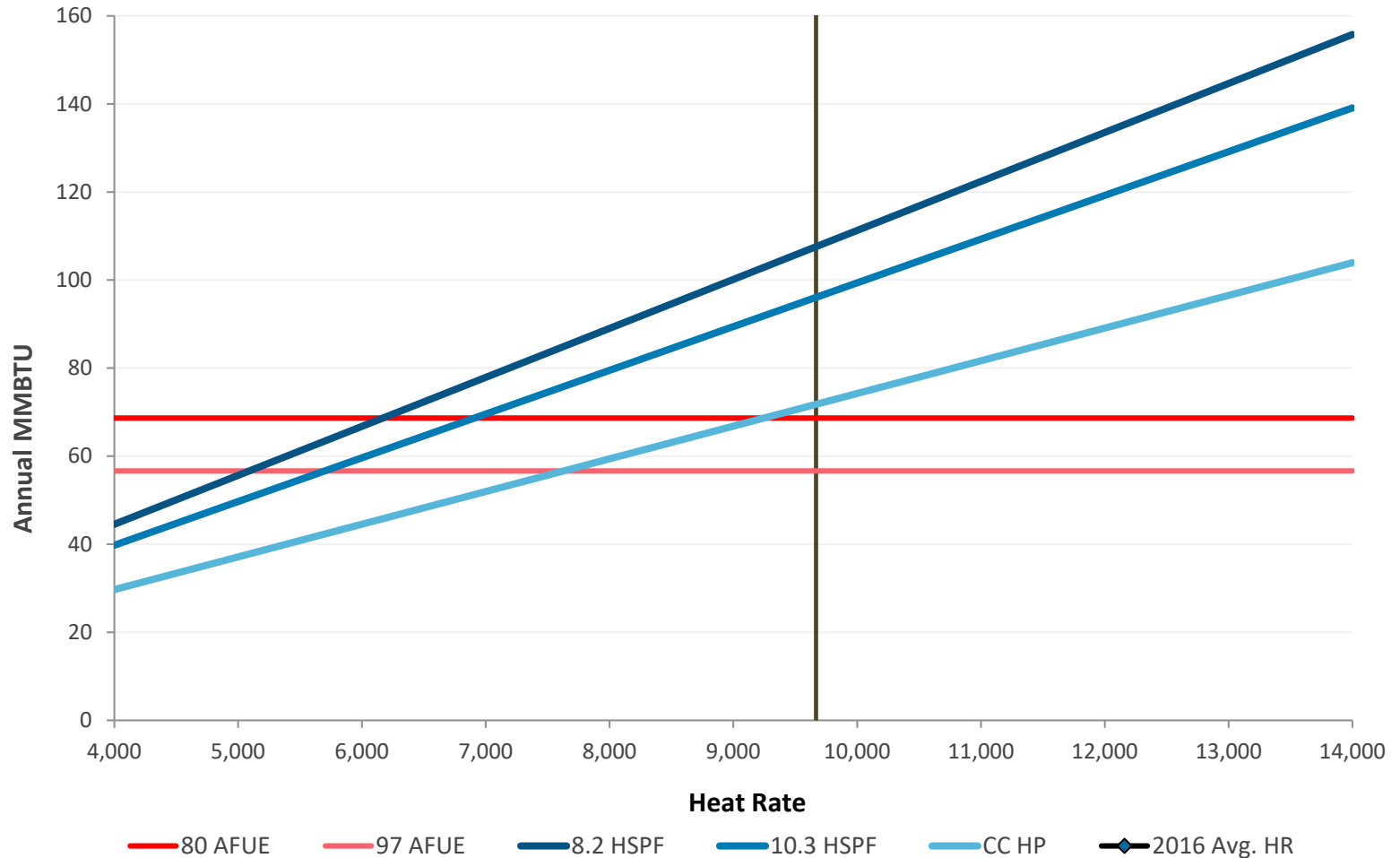


80 AFUE 97 AFUE 8.2 HSPF 10.3 HSPF CC HP 2016 Avg. HR

Source Efficiency: Heat Pump vs. Furnace?

Minnesota

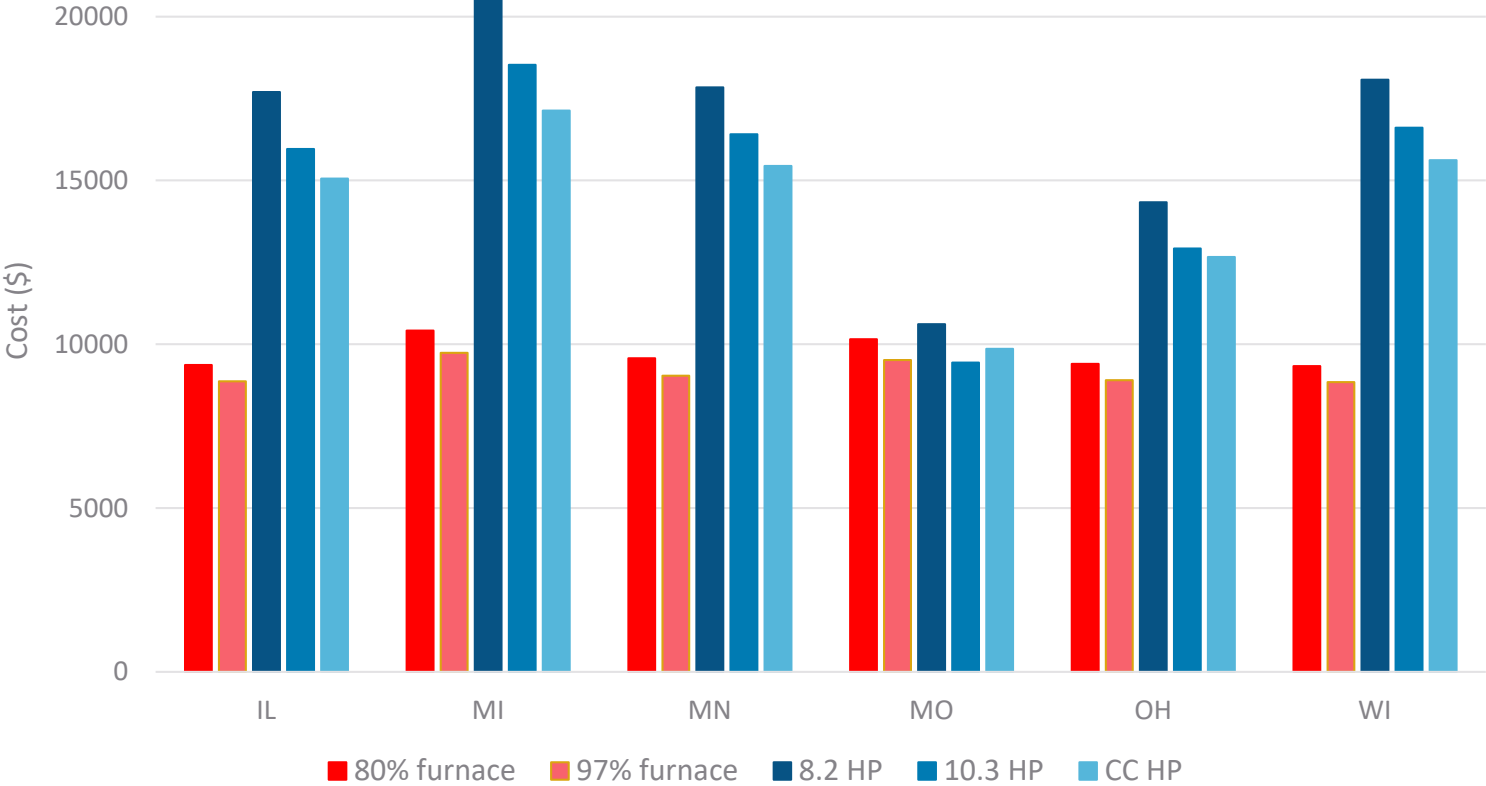
Annual Heating Use as Function of HR



Life-Cycle Cost: Heat Pump vs. Furnace?

IL, MI, MN, MO, OH, WI

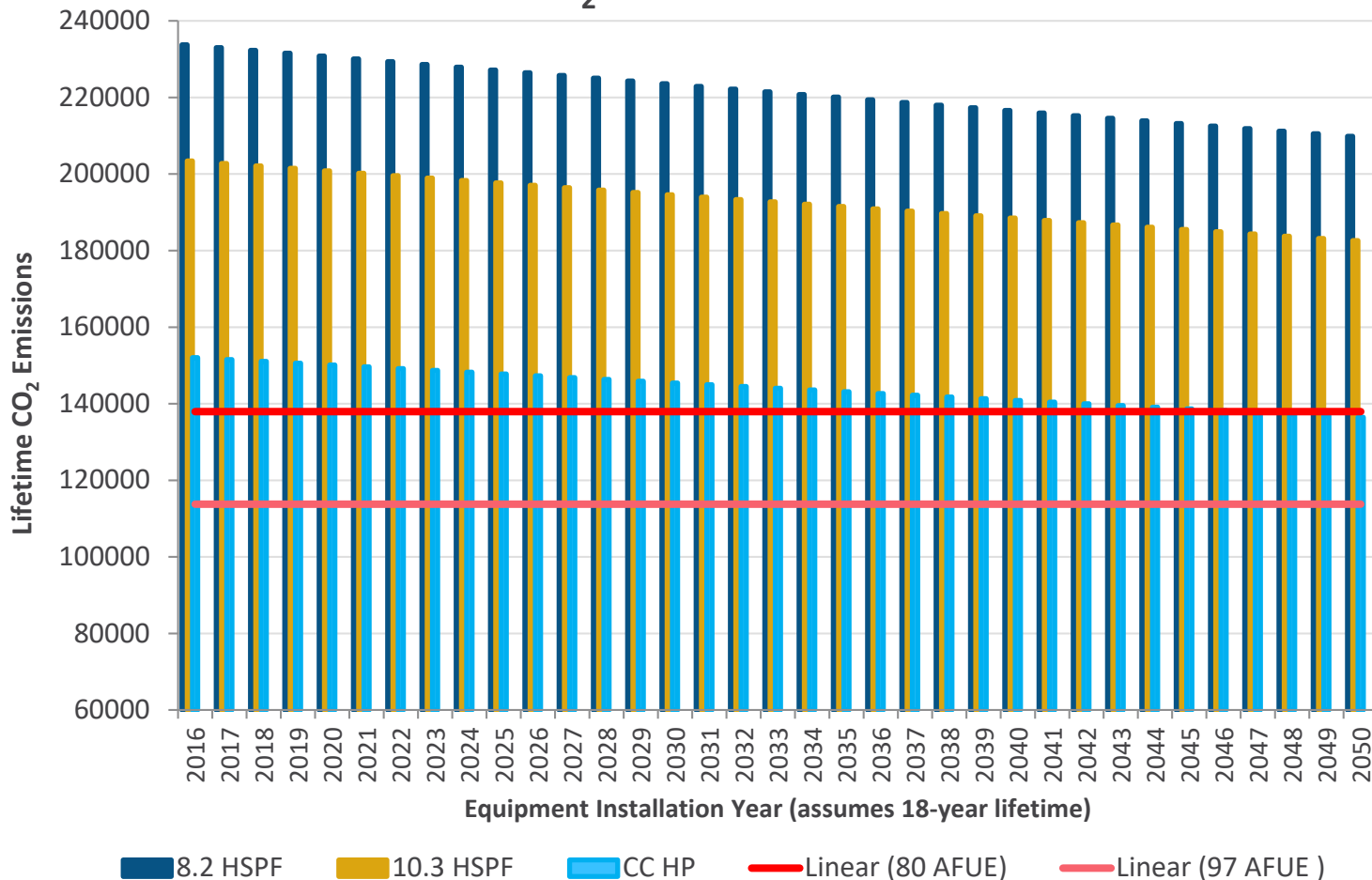
Total LCC Comparison w/ AC Replacement



Lifetime CO₂ Emissions: Heat Pump vs. Furnace?

Missouri

Lifetime CO₂ Emissions - .3% Annual Reduction



Lifetime CO₂ Emissions: Heat Pump vs. Furnace?

Minnesota

Lifetime CO₂ Emissions- 2.5% Annual Reduction

