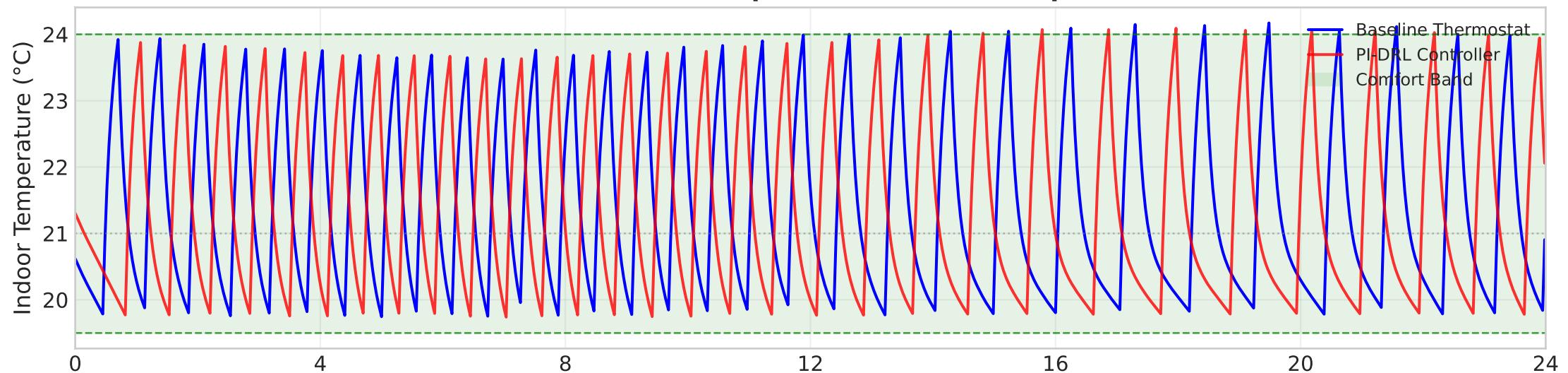
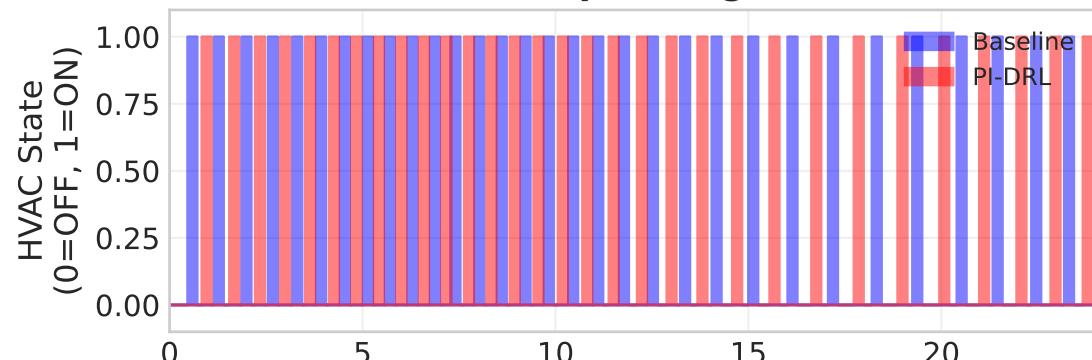


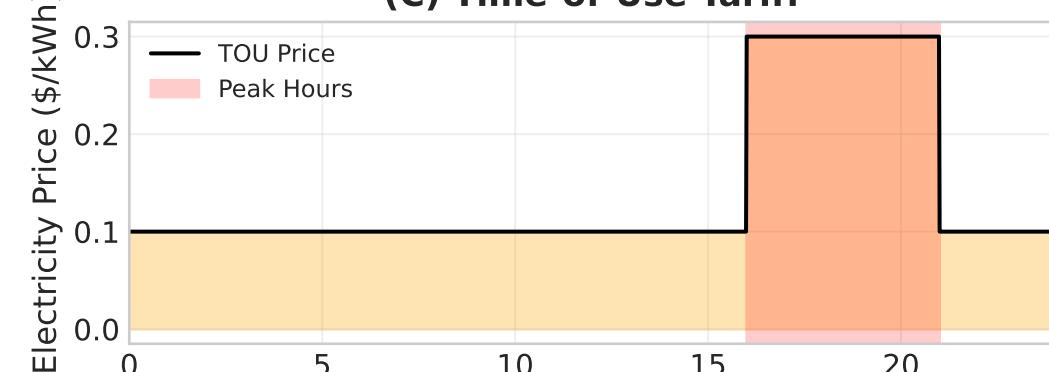
(A) Mild Winter: Temperature Control Comparison



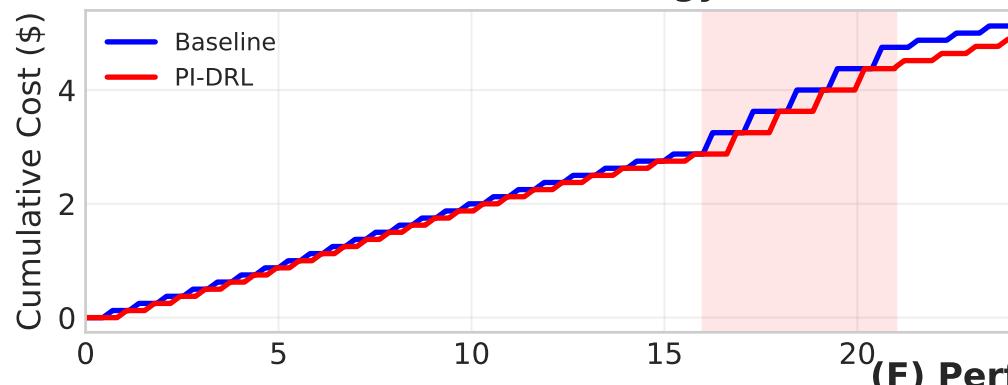
(B) HVAC Operating Pattern



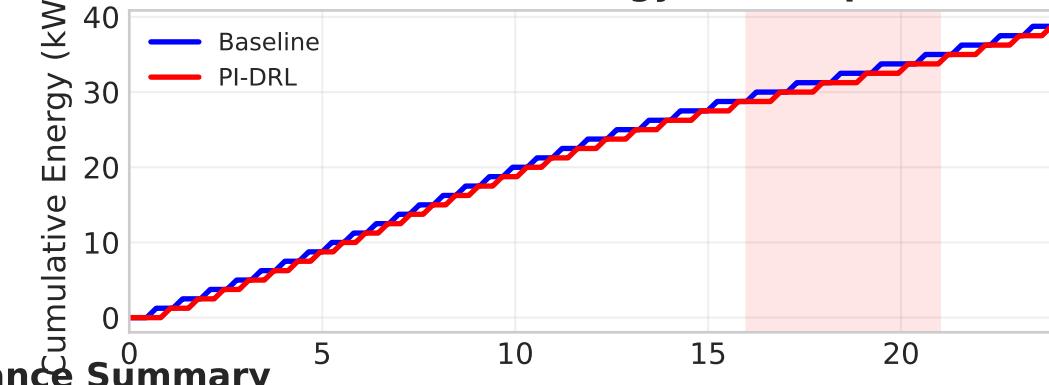
(C) Time-of-Use Tariff



(D) Cumulative Energy Cost



(E) Cumulative Energy Consumption



(F) Performance Summary

Metric	Baseline	PI-DRL	Change
Total Cost (\$)	5.14	4.89	+4.9%
Total Energy (kWh)	38.9	38.8	+0.4%
Comfort Ratio (%)	99.1	99.4	+0.3pp
Number of Cycles	31	31	+0.0%
Avg Runtime (min)	14.6	15.0	+2.8%
Peak Cost (\$)	1.87	1.52	+18.7%

Time (hours)