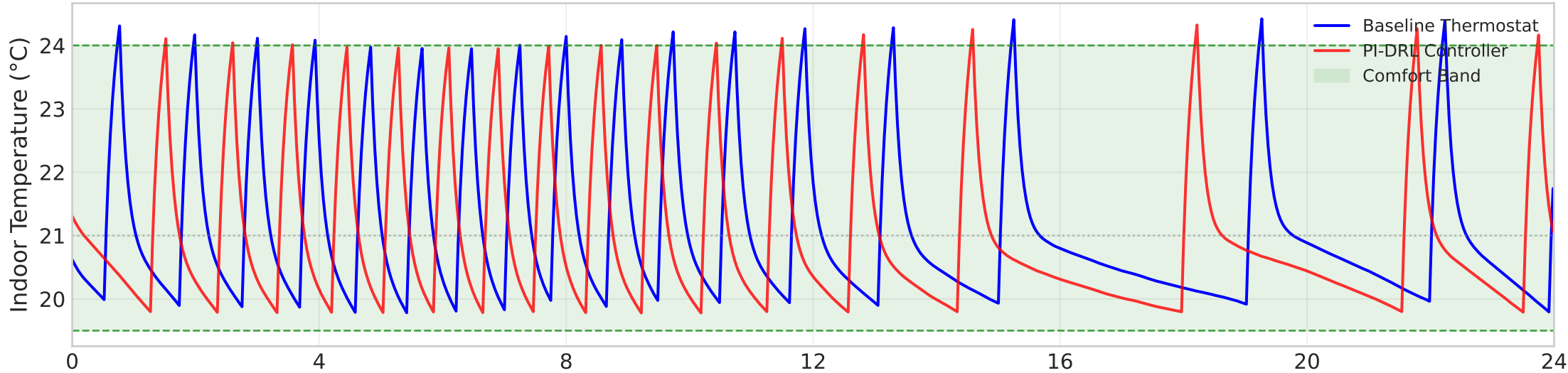
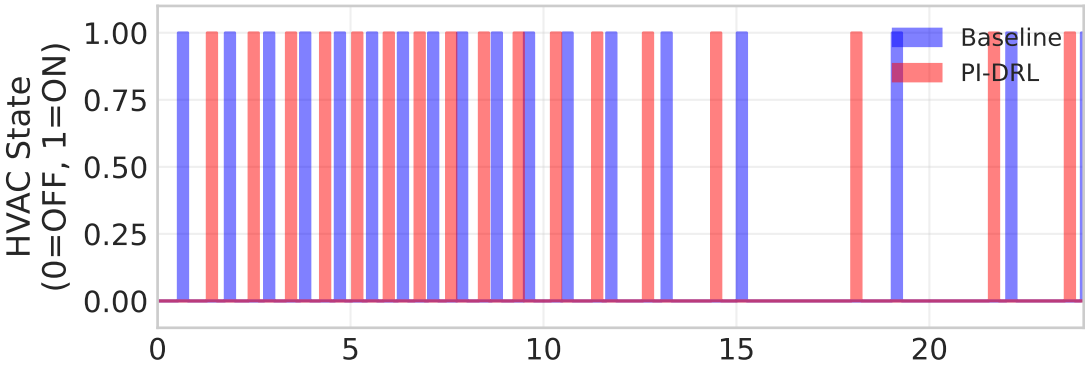


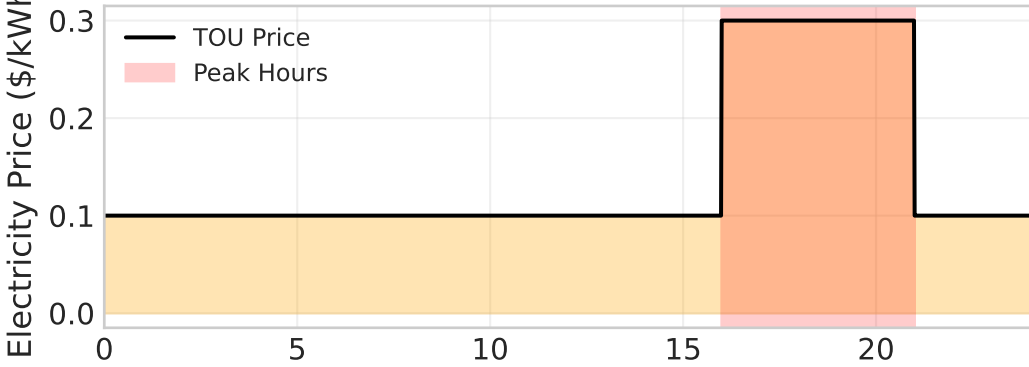
(A) Spring: Temperature Control Comparison



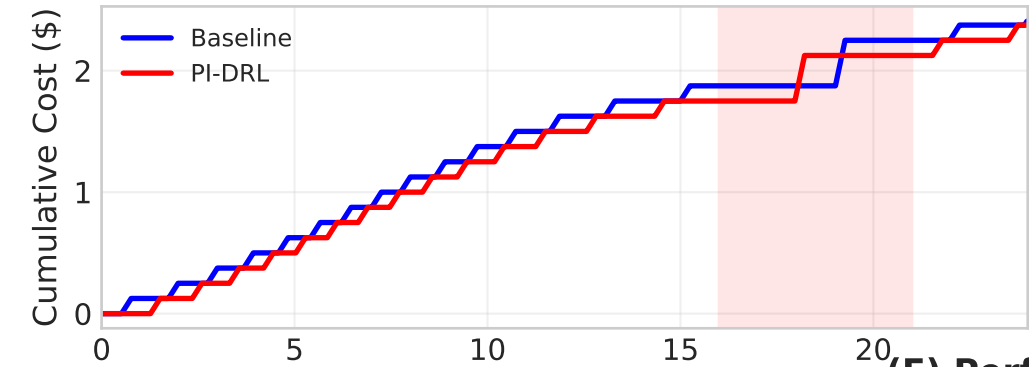
(B) HVAC Operating Pattern



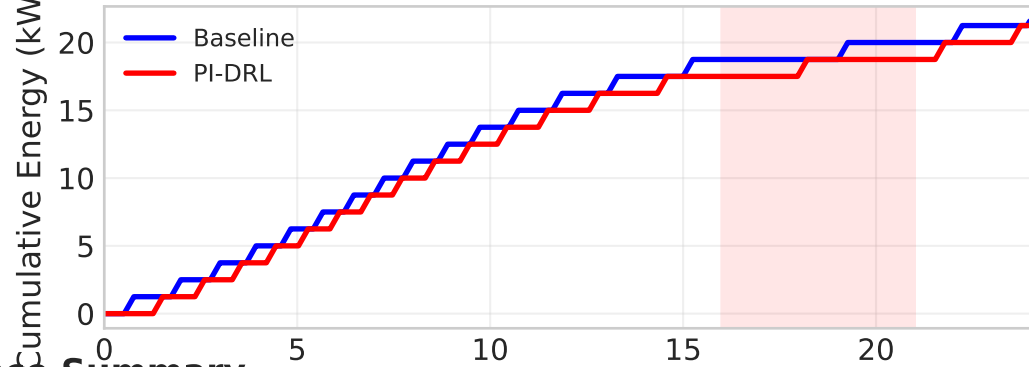
(C) Time-of-Use Tariff



(D) Cumulative Energy Cost



(E) Cumulative Energy Consumption



(F) Performance Summary

Metric	Baseline	PI-DRL	Change
Total Cost (\$)	2.41	2.37	+1.4%
Total Energy (kWh)	21.6	21.2	+1.5%
Comfort Ratio (%)	98.1	98.8	+0.8pp
Number of Cycles	17	17	+0.0%
Avg Runtime (min)	14.4	15.0	+4.2%
Peak Cost (\$)	0.38	0.38	+0.0%

Time (hours)