Settings

ty Rates   Profile   Device Management

Electricity Rate Settings

Configure your electricity rate to calculate cost savings accurately.

Set Your Electricity Rate

Enter the rate your utility company charges per kilowatt-hour (kWh). You can find this on your electricity bill.

15.5   per kWh

Enter price in cents (e.g., 12.5)

Save Rate

Your Energy Cost Summary

Based on your current electricity rate of 15.5¢ per kWh and average device usage:

Daily Energy: 2.15 kWh
Daily Cost: $0.33

Weekly Energy: 14.85 kWh
Weekly Cost: $2.30

Monthly Energy: 48.84 kWh
Monthly Cost: $5.86

Settings

Electricity Rates   Profile   nagement

Device Management   + Add New Devic

Add, edit, or remove devices in your SmartHaven system.

PlayStation 5   180 watts/hour • Avg. 3.2 hours/day

Samsung Smart TV   150 watts/hour • Avg. 4.5 hours/day

Device Monitoring

My Devices

PlayStation 5

Real-Time Monitoring & Control

Simulation Time Interval
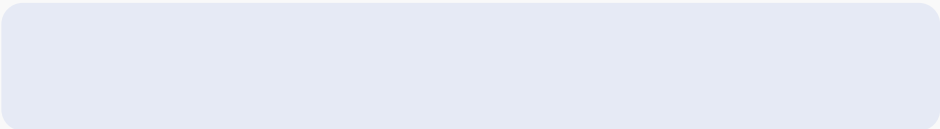
Select time period to calculate potential savings

Device Controls

Toggle devices on/off to simulate energy savings

PlayStation 5   Currently OFF - Saving 180 Wh

Energy & Cost Savings

Total Cost Savings

$0.08

At current rate of 15.5¢ per kWh

Over 1 hour

Monthly Projection: $58.25

Energy Savings Leaderboard

🏆 1st Place

Room 304

42.8 kWh

Saved this week

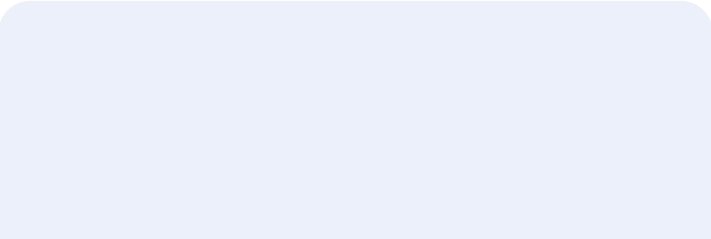| Rank	Room	Energy Saved	Cost Savings
4	Room 201	28.5 kWh	$4.42

Your Current Rank: #8

Save 5.2 kWh more this week to reach #7

My Devices

PlayStation 5
0.85 kWh today

PlayStation 5

Current Power Draw **185W**

Usage & Cost History (Last 7 Days)

Current electricity rate: 15.5¢ per kWh

💡 Money-Saving Insight