

Training Results for HPG Bad Period

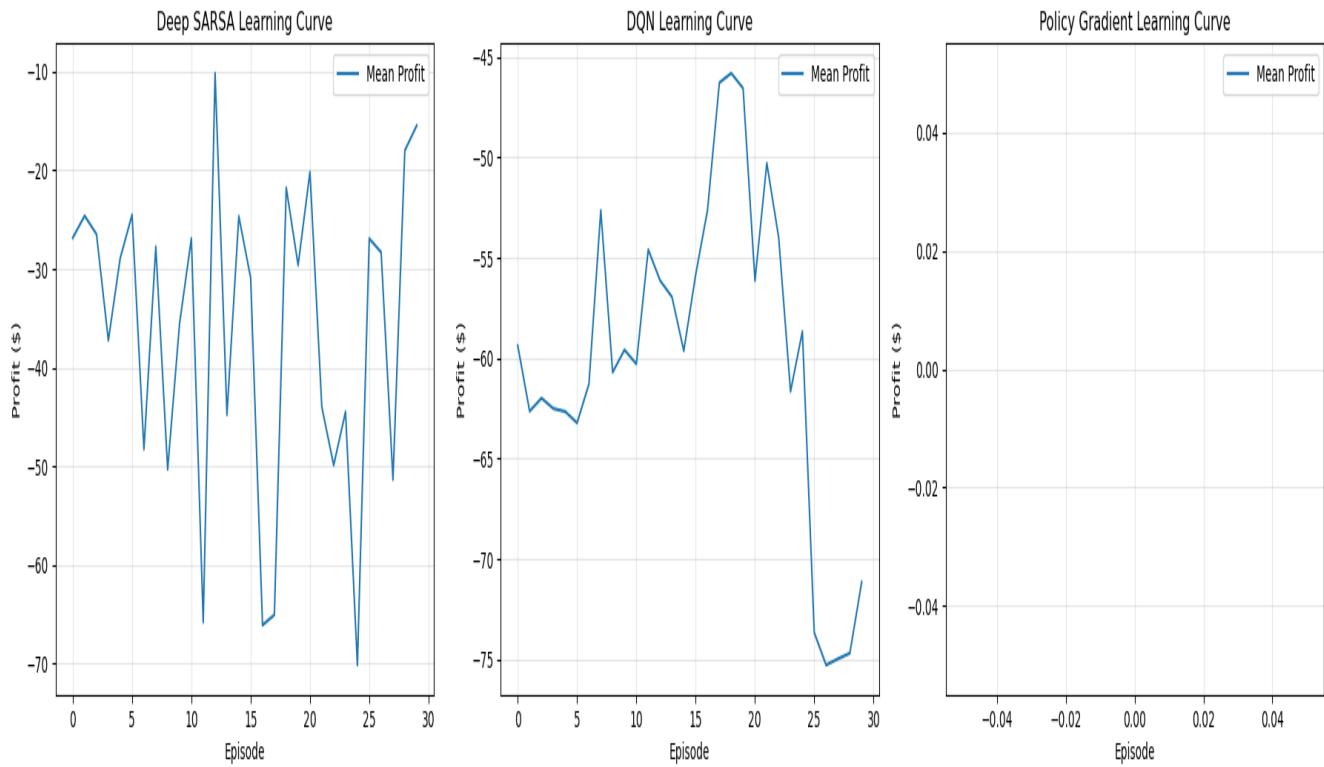
Hyperparameters:

Episodes: 30 Gamma: 0.6 Alpha: 0.7 Epsilon Start: 0.8 Epsilon Min: 0.2 Epsilon Decay: 0.9 NN Epochs: 10 NN LR: 1e-05 Enabled Agents: [1, 1, 1]

Training Results:

Agent	Average Final Profit	Best Profit	Worst Profit	Peak Training Profit	Annual Return Rate	Total Return
Deep SARSA	\$-15.47 ± \$148.87	\$334.87	\$-242.31	\$-10.16	-0.78%	-1.55%
DQN	\$-71.15 ± \$88.77	\$38.42	\$-210.65	\$-45.80	-3.66%	-7.12%
Policy Gradient	\$-121.98 ± \$109.47	\$108.47	\$-244.44	N/A	-6.35%	-12.20%
Random Policy Baseline	\$-121.98 ± \$109.47	N/A	N/A	N/A	-6.35%	-12.20%

Learning Curves:



Profit Percentiles:

Độ biến thiên hiệu suất qua mỗi vòng lặp - HPG(bad)

