

Training Results for HPG Bad Period

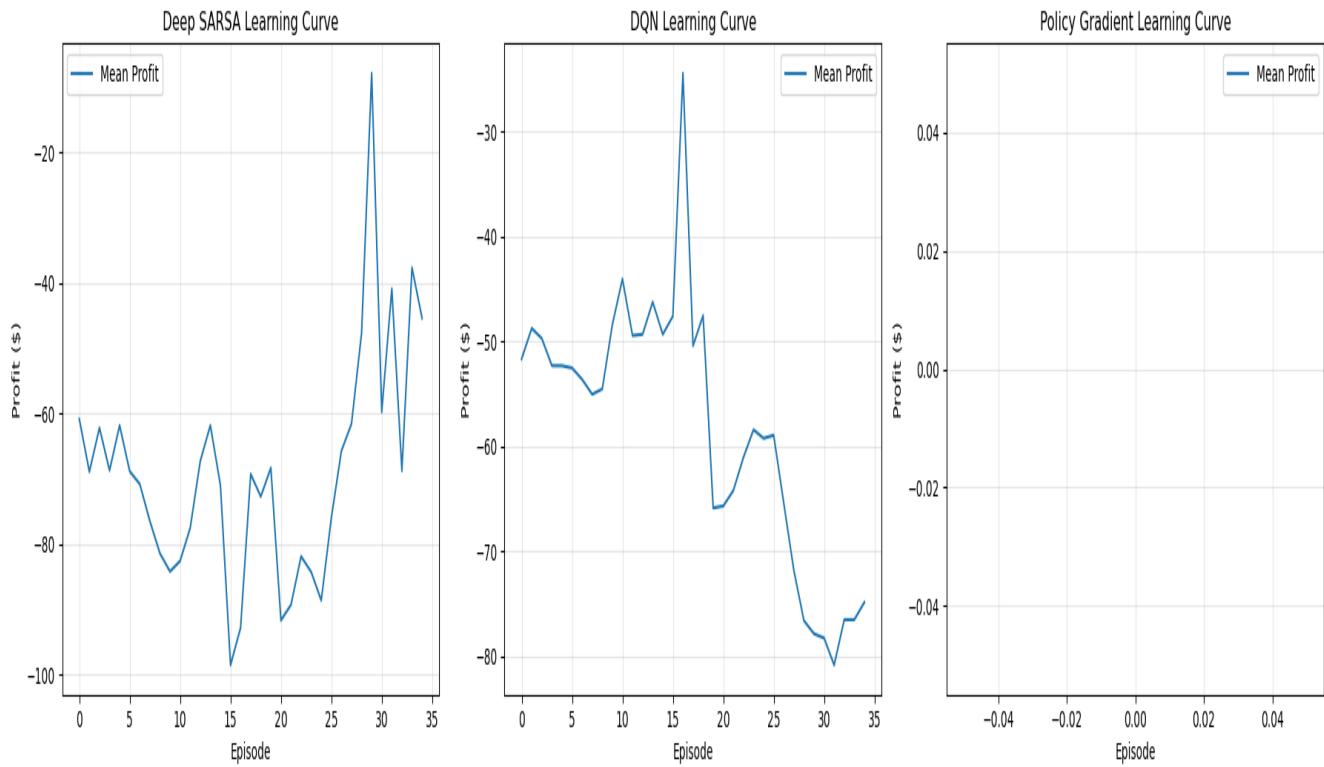
Hyperparameters:

Episodes: 35 Gamma: 0.95 Alpha: 0.6 Epsilon Start: 0.9 Epsilon Min: 0.1 Epsilon Decay: 0.95 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	\$-45.37 ± \$146.52	\$269.49	\$-221.18	\$-7.85	-2.32%	-4.54%
DQN	\$-74.89 ± \$146.87	\$261.04	\$-297.97	\$-24.41	-3.85%	-7.49%
Policy Gradient	\$-103.56 ± \$110.98	\$64.75	\$-326.14	N/A	-5.37%	-10.36%
Random Policy Baseline	\$-103.56 ± \$110.98	N/A	N/A	N/A	-5.37%	-10.36%

Learning Curves:



Profit Percentiles:

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

