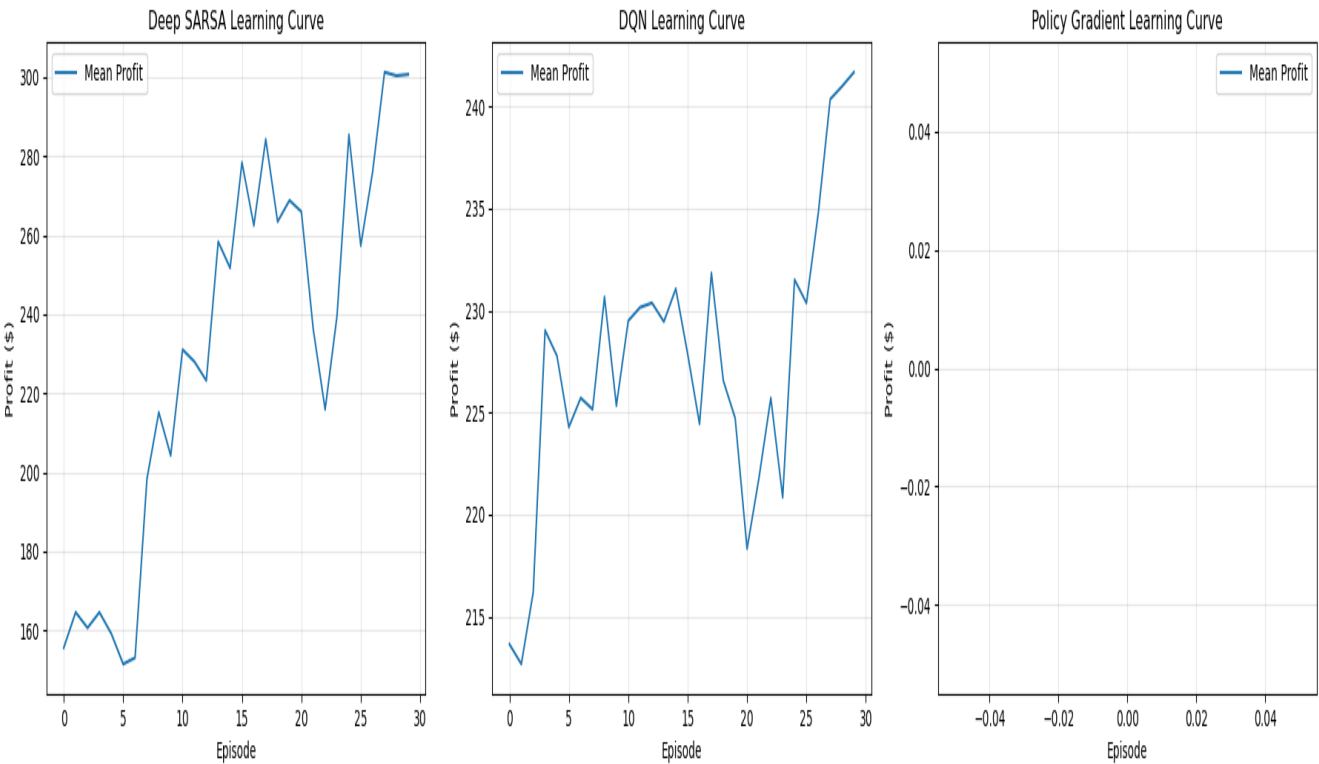# Training Results for FPT Bad Period

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]
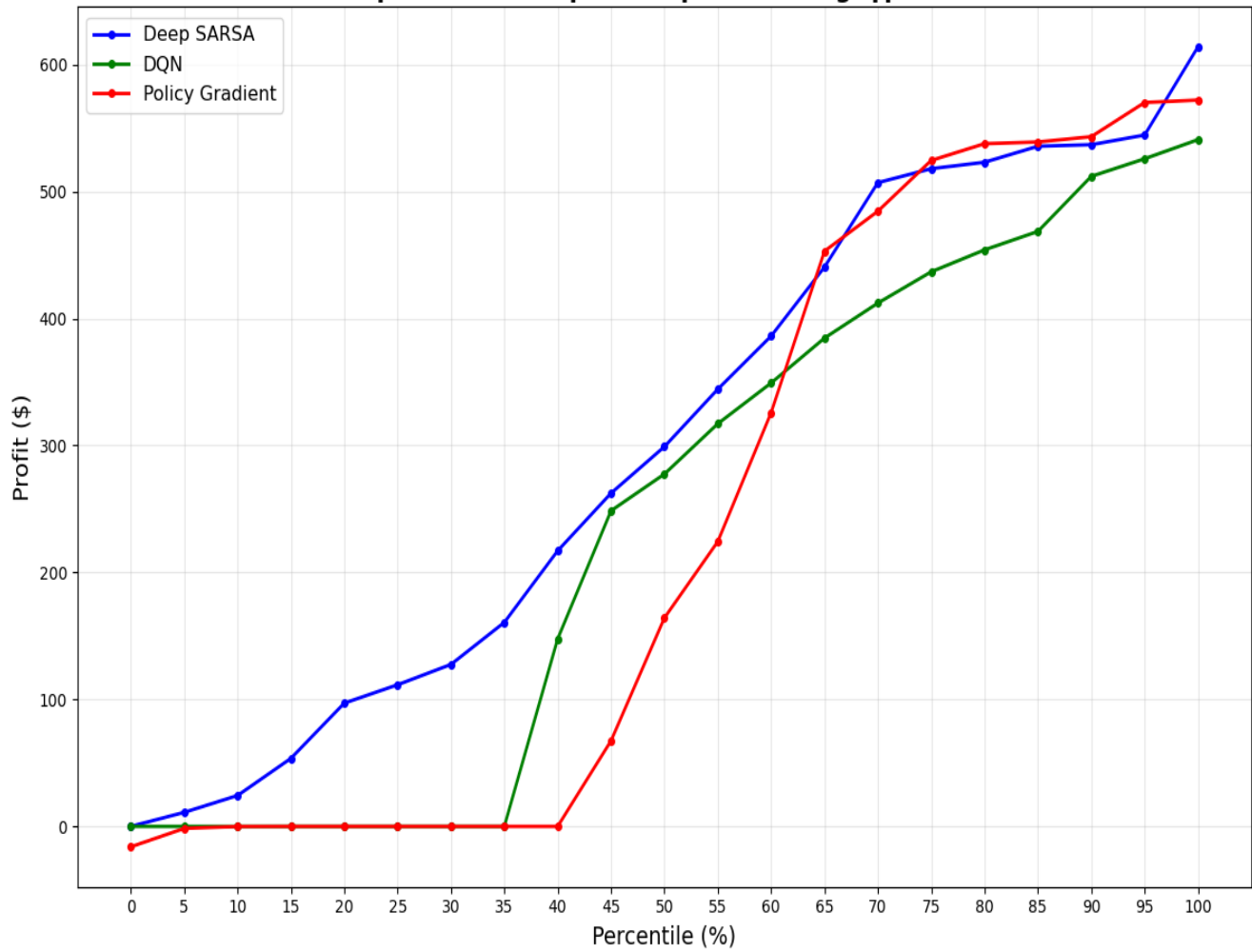
Training Results:

Agent	Average Final Profit	Best Profit	Worst Profit	Peak Training Profit	ROI	Annual Return Rate	Total Re
o SARSA	$300.71 ± $205.88	$614.01	$0.00	$301.28	30.07%	14.18%	30.0
DQN	$241.68 ± $211.45	$540.90	$0.00	$241.68	24.17%	11.54%	24.
y Gradient	$237.55 ± $245.13	$572.09	$-16.10	N/A	23.75%	11.35%	23.7
Policy Baseline	$237.55 ± $245.13	N/A	N/A	N/A	23.75%	11.35%	23.7

Learning Curves:

Profit Percentiles:

Độ biến thiên hiệu suất qua mỗi vòng lặp - FPT

Portfolio Value Over Time:

Portfolio Value Over Time - FPT Bad Period