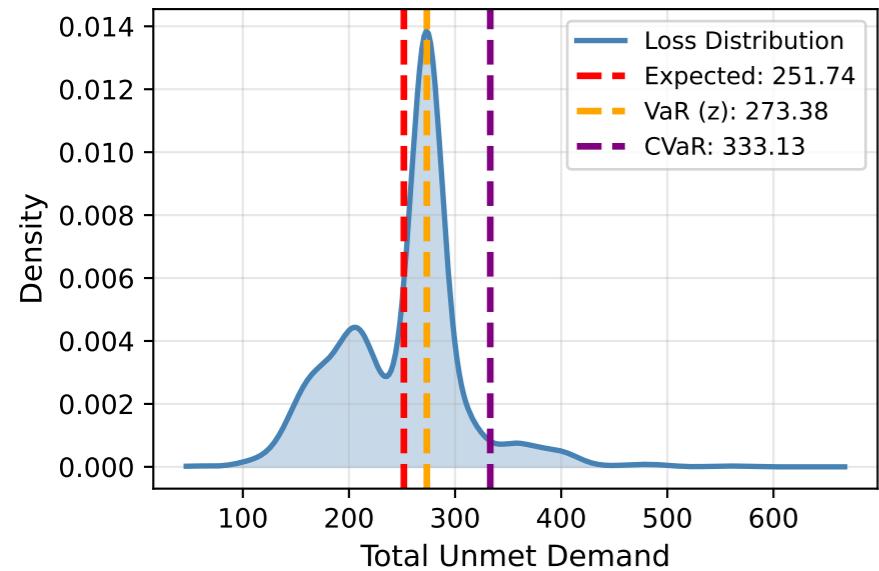
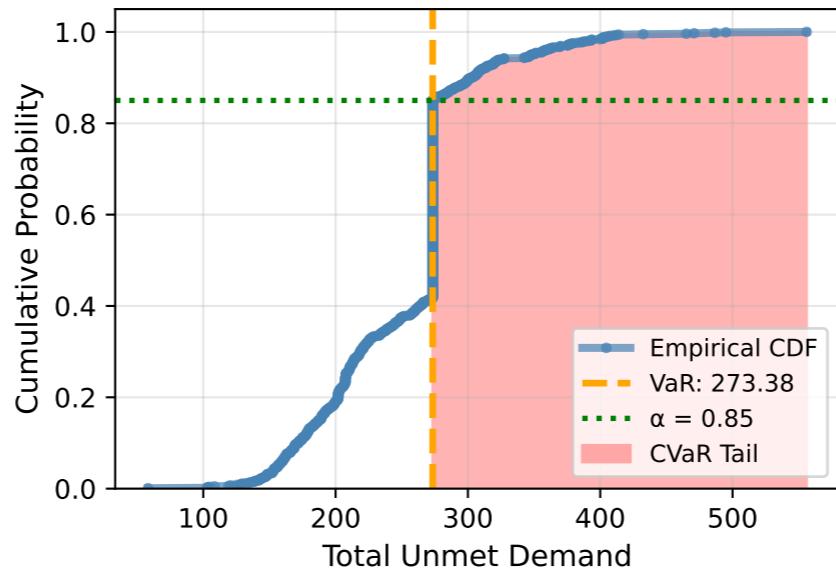


CVaR Model Analysis ($\beta=1.0$, $\alpha=0.85$)

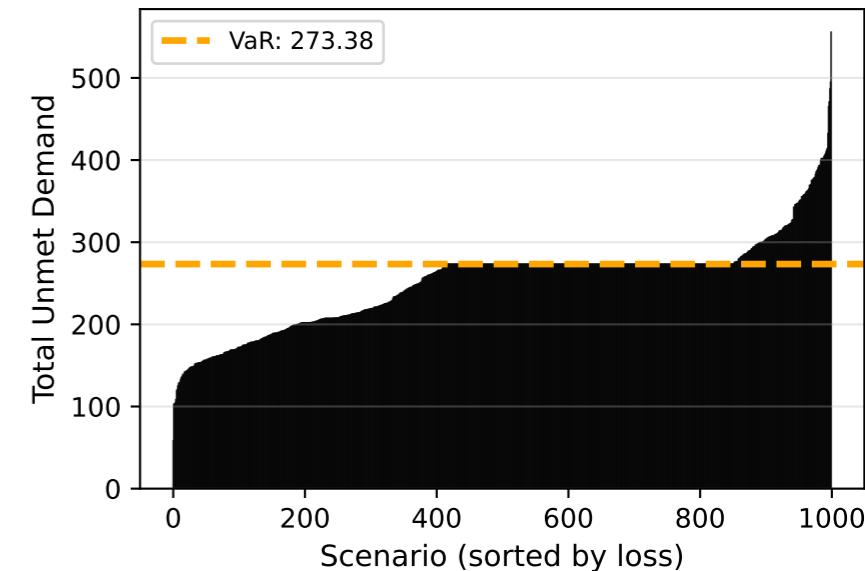
Loss Distribution ($\beta=1.0$, $\alpha=0.85$)



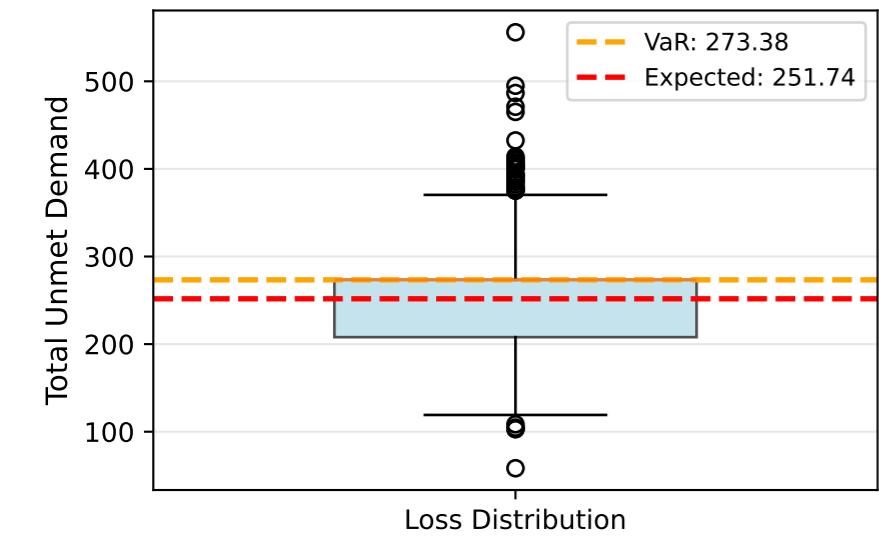
Cumulative Distribution Function



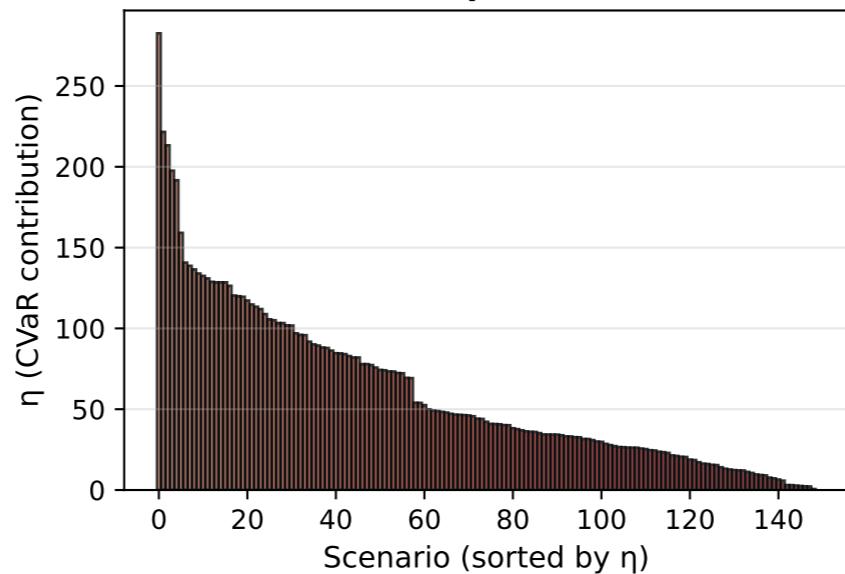
Sorted Scenario Losses



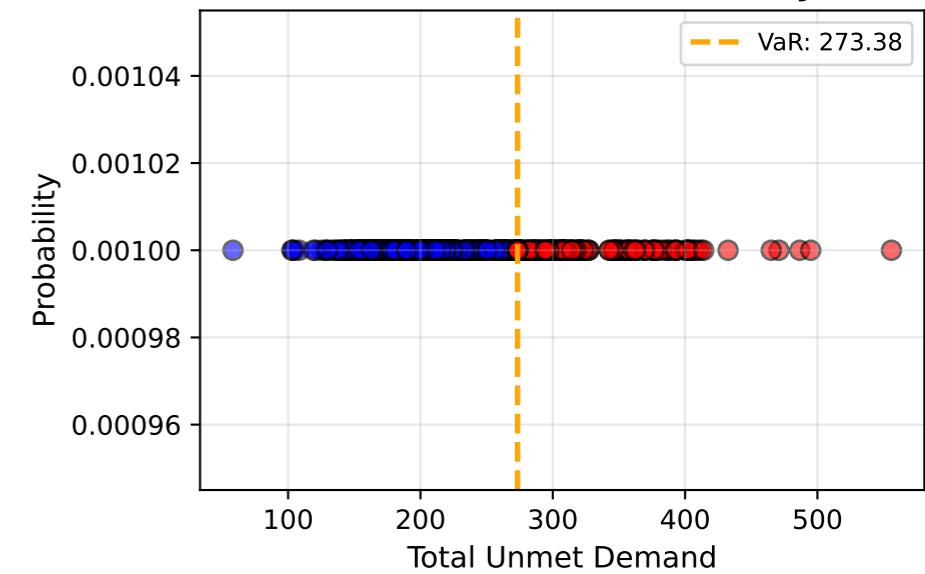
Distribution Box Plot



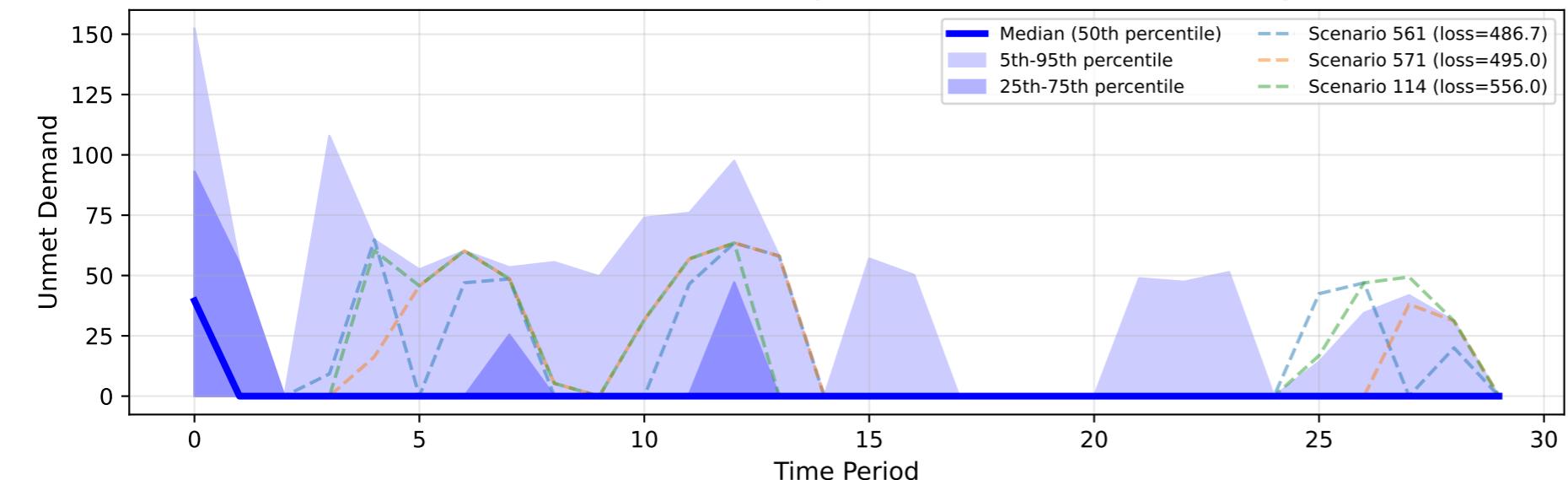
CVaR Contributions ($\eta > 0.01$): 149 scenarios



Scenario Loss vs Probability



Unmet Demand Over Time (Percentiles + Worst Scenarios)



MODEL SUMMARY
$\beta=1.0$, $\alpha=0.85$
Objective: 333.1339
Expected Loss: 251.7404
VaR (z): 273.3782
CVaR: 333.1339
Scenario Stats:
Min: 58.32
25%: 207.93
50%: 273.38
75%: 273.38
Max: 555.96
Std: 56.94
CVaR tail: 172 scenarios
Non-zero η: 149
Objective Breakdown:
$(1-\beta) \times E[L] = 0.0000$
$\beta \times CVaR = 333.1339$