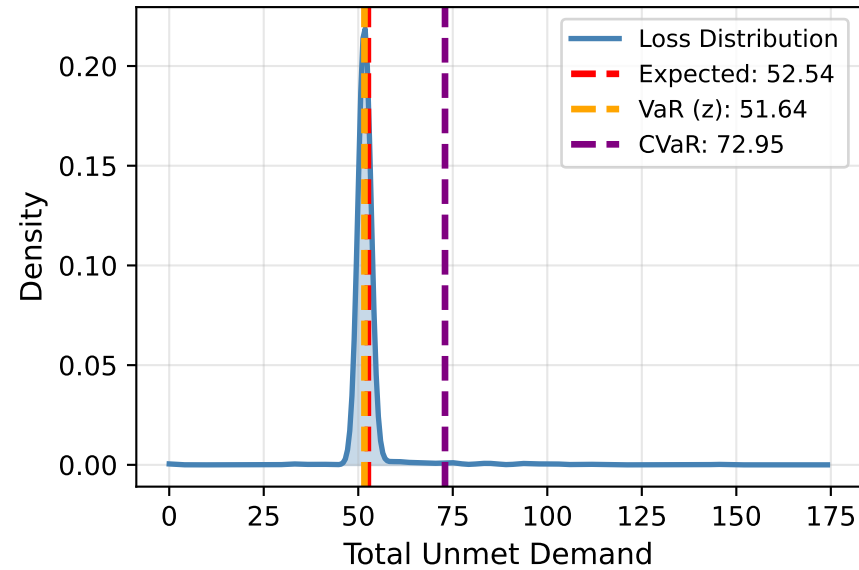
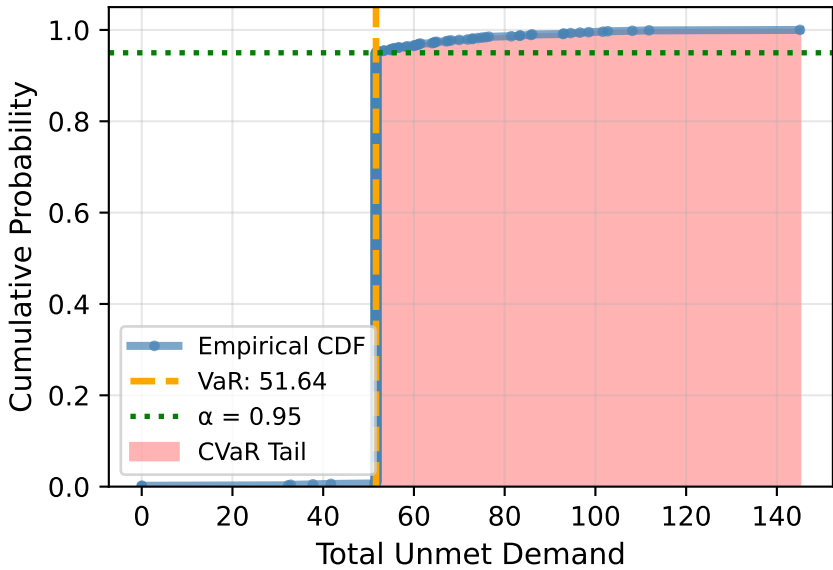


CVaR Model Analysis ($\beta=1.0, \alpha=0.95$)

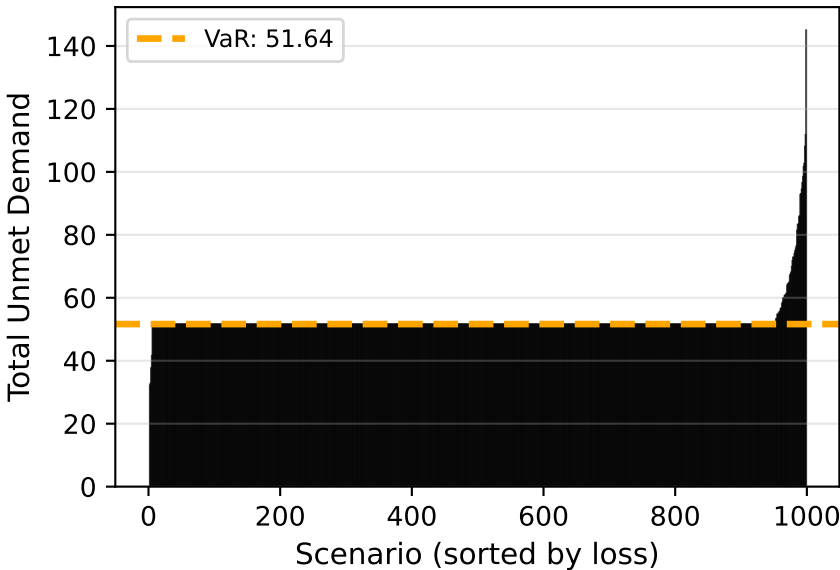
Loss Distribution ($\beta=1.0, \alpha=0.95$)



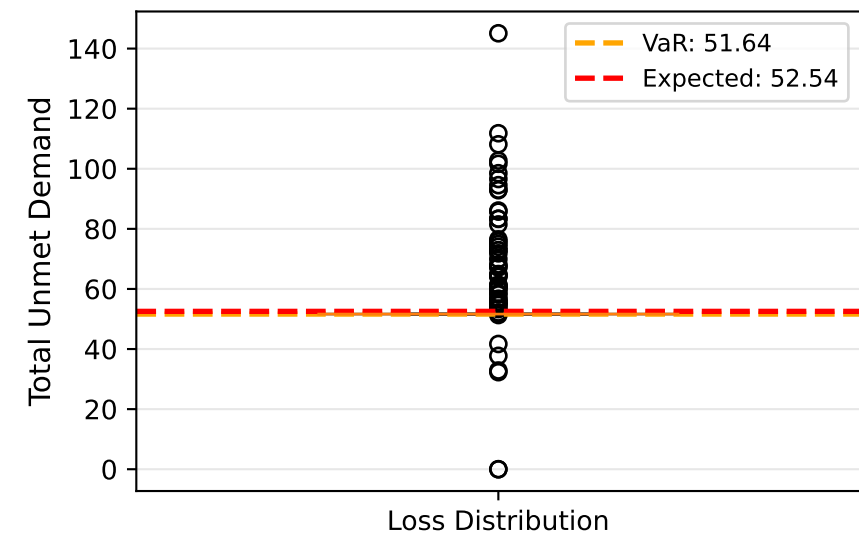
Cumulative Distribution Function



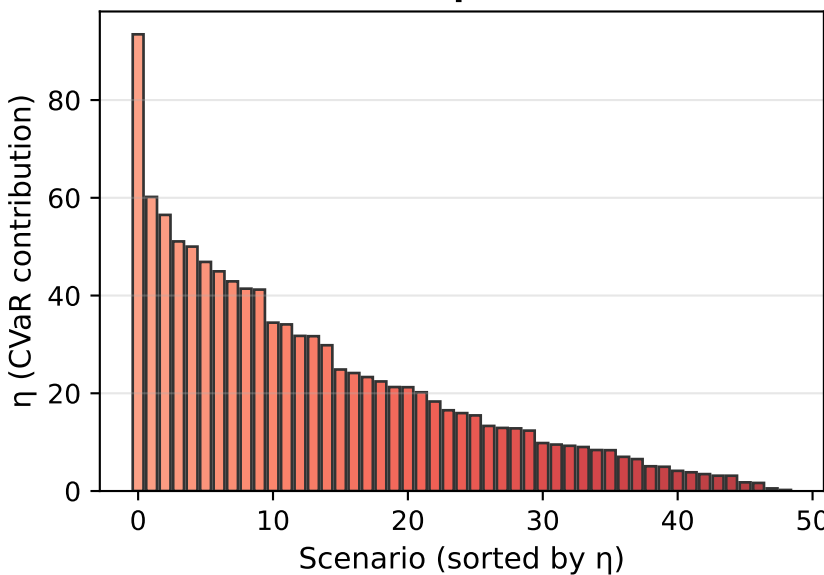
Sorted Scenario Losses



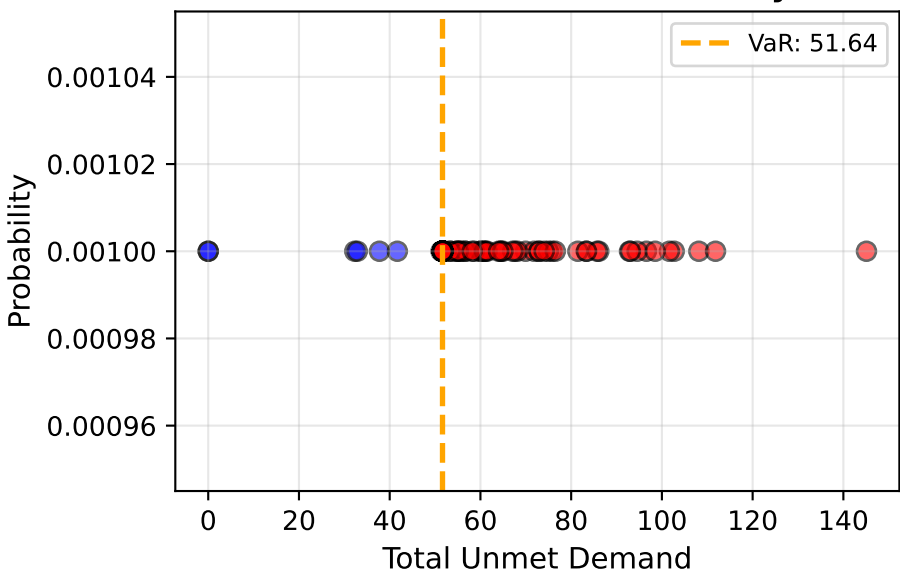
Distribution Box Plot



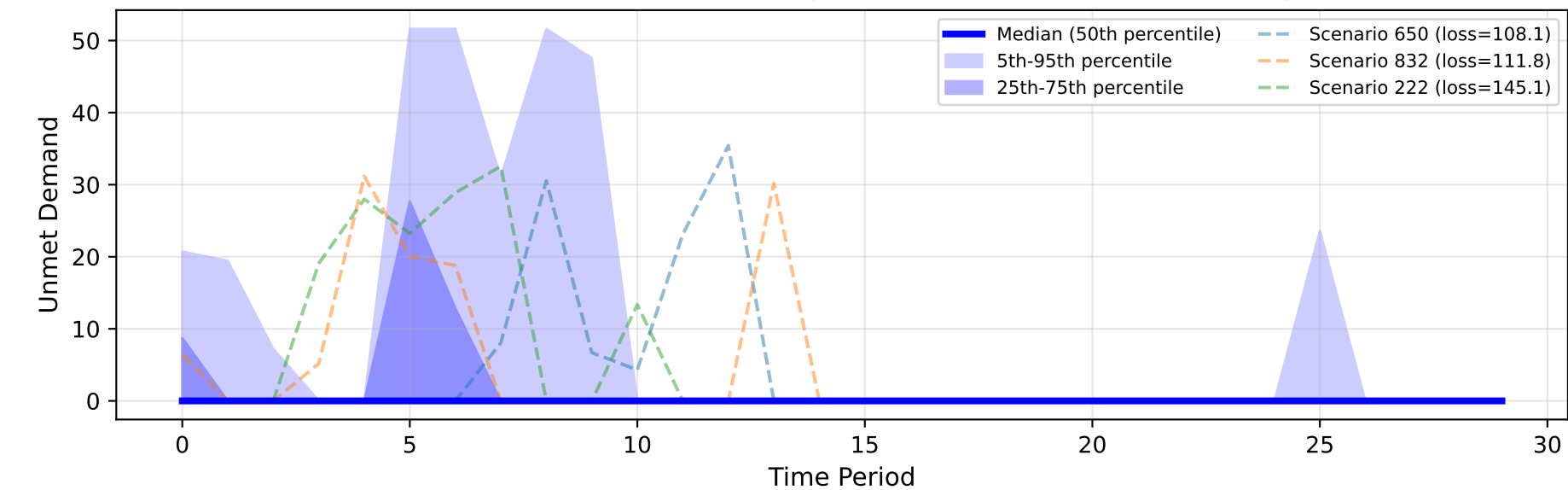
CVaR Contributions ($\eta > 0.01$): 49 scenarios



Scenario Loss vs Probability



Unmet Demand Over Time (Percentiles + Worst Scenarios)



MODEL SUMMARY

$\beta=1.0, \alpha=0.95$

=====

Objective: 72.9469

Expected Loss: 52.5398

VaR (z): 51.6401

CVaR: 72.9469

Scenario Stats:

Min: 0.00

25%: 51.64

50%: 51.64

75%: 51.64

Max: 145.09

Std: 6.85

CVaR tail: 49 scenarios

Non-zero η : 49

Objective Breakdown:

$(1-\beta) \times E[L] = 0.0000$

$\beta \times \text{CVaR} = 72.9469$