

NTRRPA/AI GEN AI STRATEGY

Sub-\$60 Oil Price Impact

Aramco Storage & Movement Volumes at Middle Eastern Terminals

Forecast: Sustained Sub-\$60/bbl Brent Through Q3–Q4 2026

NTRRPA/AI GEN AI STRATEGY

"Using price volatility models, forecast how sustained sub-\$60 per barrel oil prices will affect Aramco storage and movement volumes in Middle Eastern terminals through Q3 and Q4 2026."

Executive Summary

\$52

Base Case Avg
H2 2026 Brent

88%

Ras Tanura
Utilisation Peak

-25%

Export Volume
Decline Through Q3

-\$129B

Revenue Shortfall
vs Budget

EIA, Goldman Sachs, and J.P. Morgan consensus forecasts project Brent averaging \$53–58/bbl in 2026, well below Saudi Arabia's \$72/bbl budget assumption and \$96–108/bbl fiscal breakeven (IMF estimate).

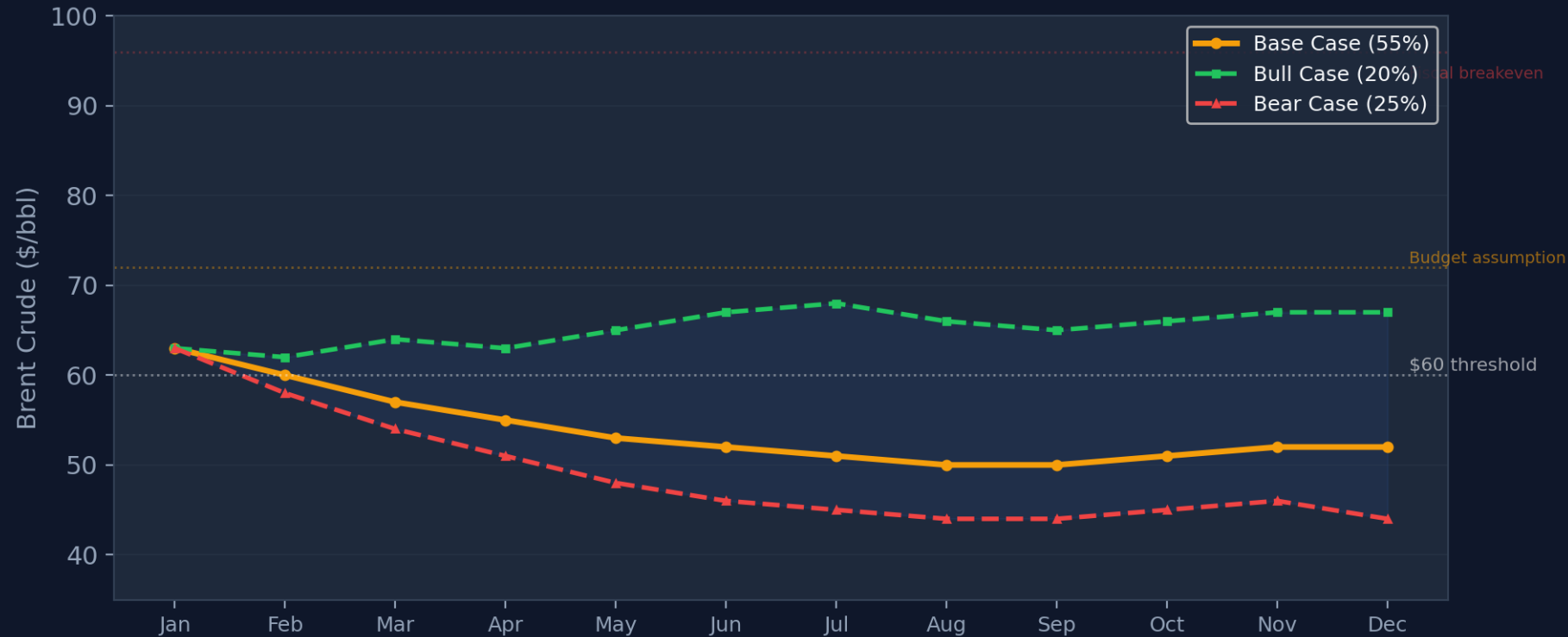
A ~4M b/d global surplus driven by non-OPEC growth (Guyana, Brazil, US Permian) and OPEC+ unwinding 2.2M b/d of cuts creates sustained downward price pressure. Aramco cut its dividend 30% in 2025.

Terminal storage utilisation at Ras Tanura could reach 88% (near 90% stress threshold) as production exceeds export demand. Saudi revenue shortfall versus budget projected at \$129B.

Brent Price Scenarios — 2026

Three scenarios: Base (55%), Bull (20%), Bear (25%) — with budget assumption & fiscal breakeven

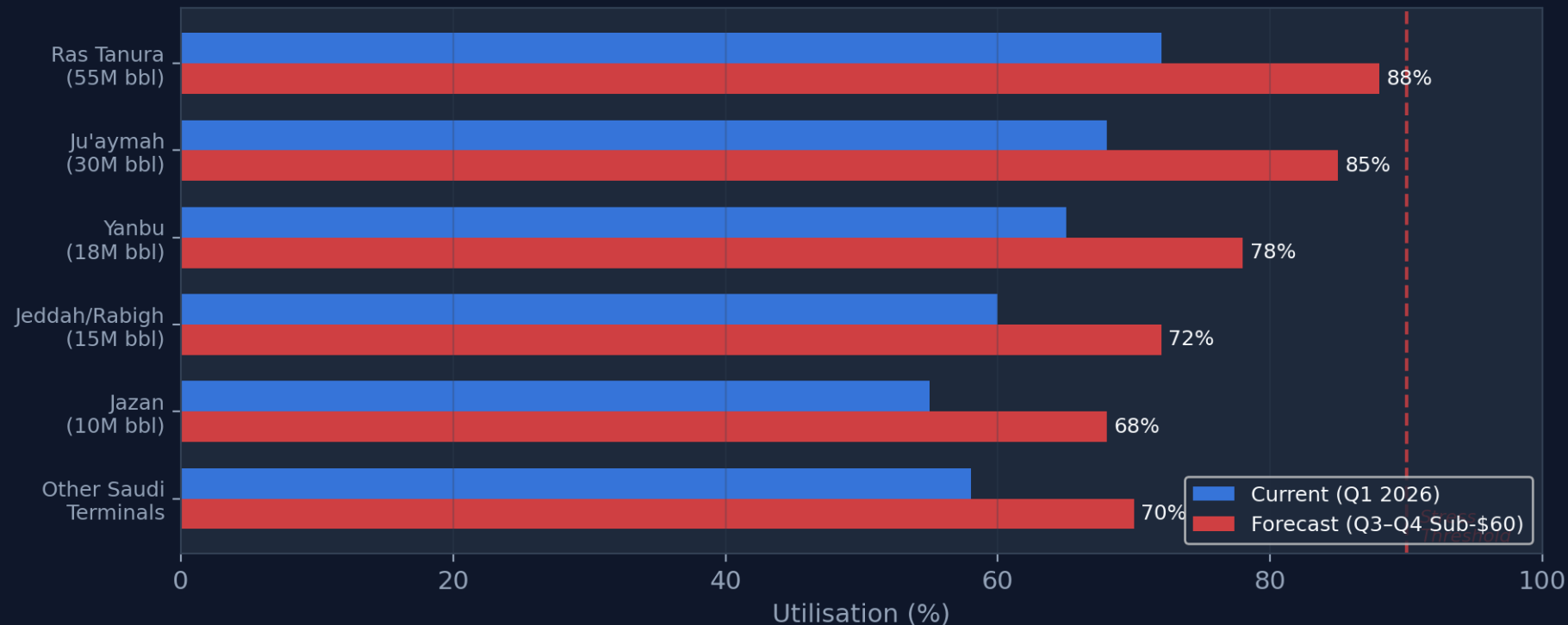
Brent Price Scenarios — 2026 Forecast



Terminal Storage Utilisation

Current vs sub-\$60 forecast — Ras Tanura approaches 90% stress threshold

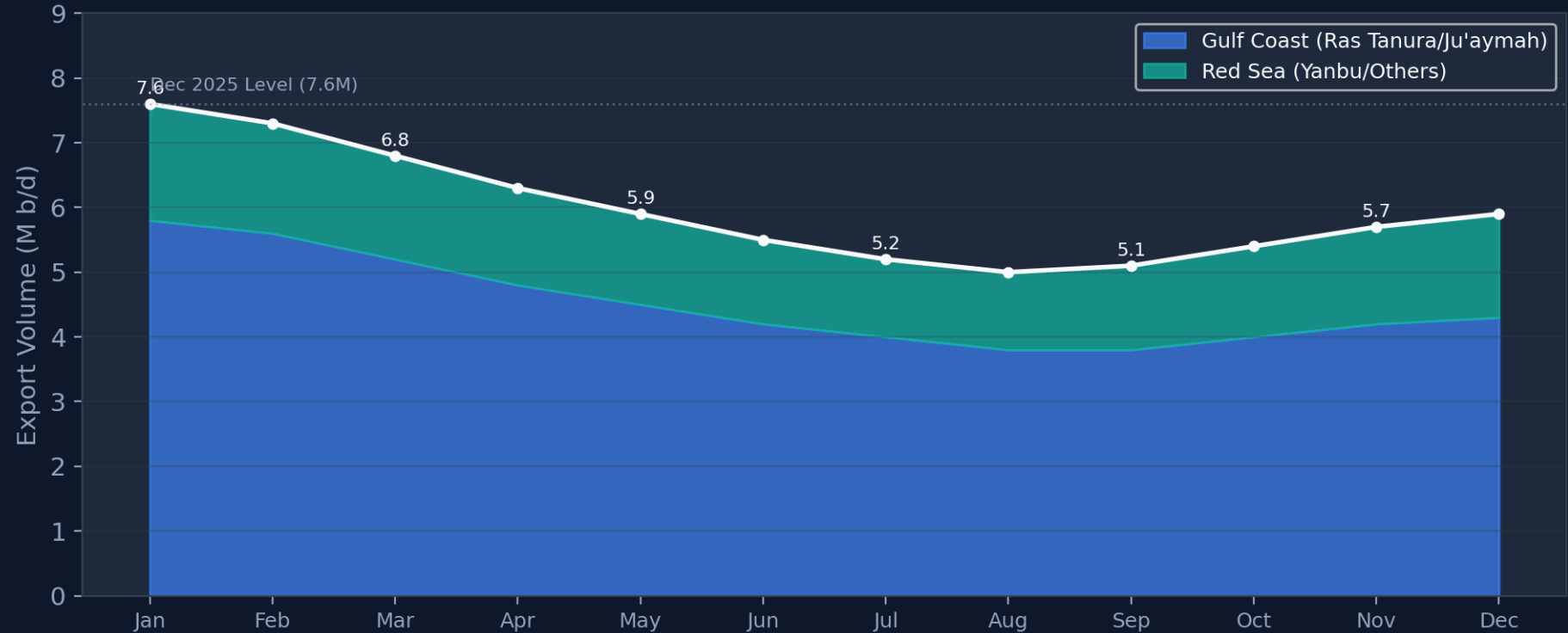
Saudi Terminal Storage Utilisation — Current vs Sub-\$60 Forecast



Export Volume Trajectory

Gulf Coast & Red Sea terminal exports — total decline of 25% through Q3, partial Q4 recovery

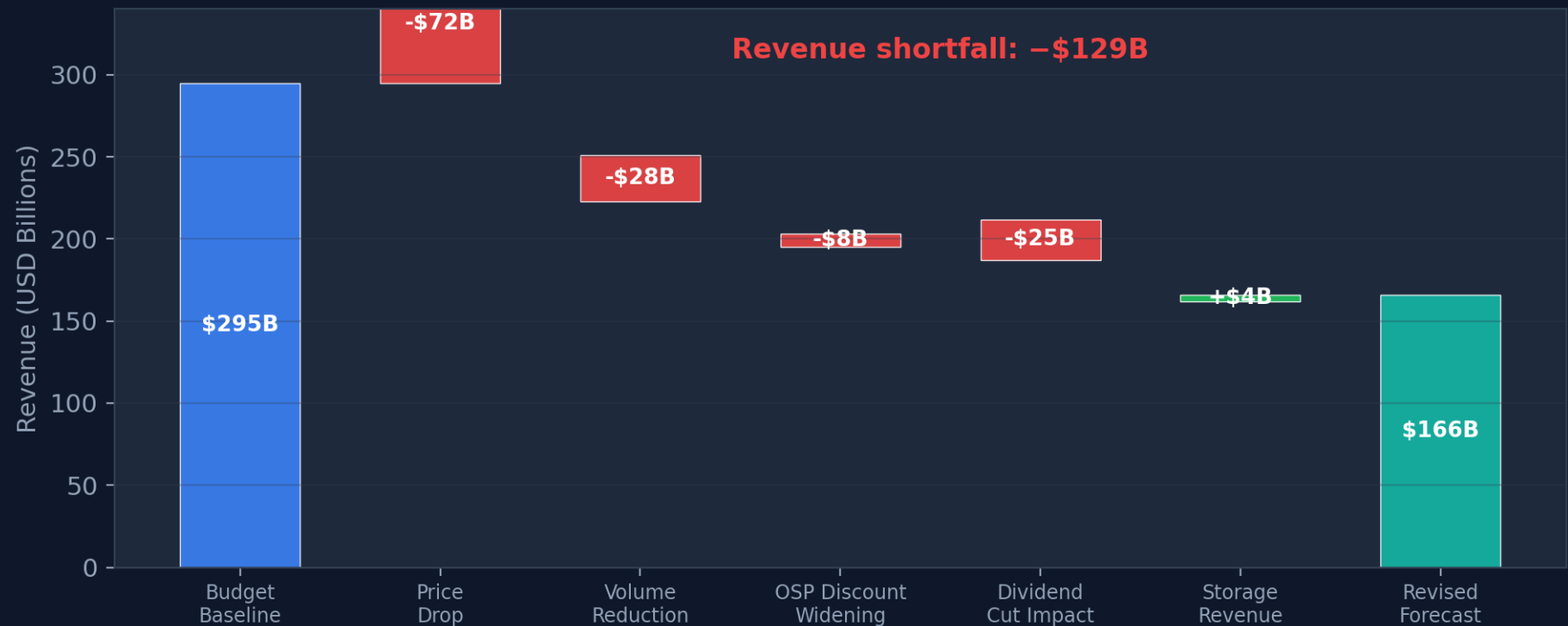
Saudi Export Volume Trajectory — 2026 (Sub-\$60 Scenario)



Saudi Revenue Impact Analysis

Waterfall: \$295B budget baseline to \$166B revised — \$129B revenue shortfall

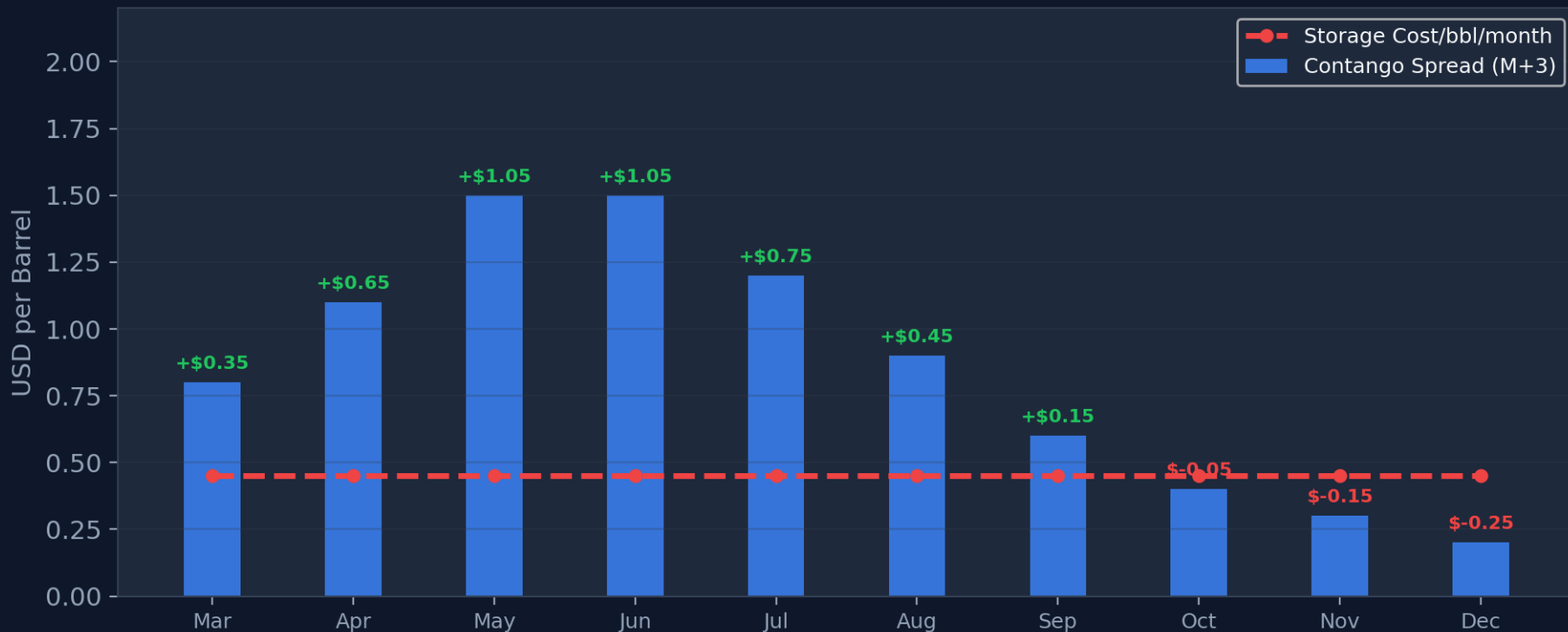
Saudi Oil Revenue Impact — 2026 Budget vs Sub-\$60 Forecast



Contango & Storage Economics

Contango spread vs storage cost — arbitrage profitable Mar–Aug, peak \$1.50/bbl in May–Jun

Contango Spread vs Storage Cost — Gulf Terminals 2026



Key Recommendations

- 1 Hedge crude procurement at sub-\$55/bbl levels.** Lock in forward contracts during contango window (Mar–Aug) while spreads favour buyers.
- 2 Exploit contango storage arbitrage.** Lease surplus terminal capacity at \$0.45/bbl/month — net arbitrage \$15–23M on 10–15M barrels.
- 3 Prepare for OSP discount widening.** Negotiate volume-tiered pricing as Aramco competes for market share.
- 4 Monitor OPEC+ emergency response signals.** Watch for production cut announcements that could trigger rapid price recovery.
- 5 Stress-test blend economics at \$48/bbl.** Bear case scenario — ensure margin viability across all product grades.
- 6 Model Ras Tanura logistics at 85%+ utilisation.** Near-stress operations affect loading schedules and vessel turnaround times.
- 7 Position for Saudi fiscal response.** Vision 2030 deferrals and debt issuance may create procurement opportunities.
- 8 Track contango collapse timing.** When M+3 spread falls below storage cost (~Aug), shift from store to export.

Next Steps

Convene a pricing strategy review within the next two weeks to:

- Model blend margin sensitivity across all three price scenarios
- Evaluate contango storage arbitrage opportunity (Mar–Aug window)
- Negotiate forward procurement contracts at sub-\$55/bbl levels
- Stress-test terminal logistics at elevated storage utilisation