Formal verification: Simple Logic Test

Source file: logics_simple.json

Date: 2026-01-21 23:11:50

PASSED: COMPLIANT WITH ALL COVENANTS

Calculated Model Values:

Variable Name	Value	Data Origin
consolidated_net_income	6,000,000.00	CFO INPUT
interest_expense	1,000,000.00	CFO INPUT
tax_expense	1,000,000.00	CFO INPUT
depreciation_amortization	1,000,000.00	CFO INPUT
capped_ebitda_add_backs	1,000,000.00	CFO INPUT
consolidated_ebitda	**10,000,000.00**	Z3 DERIVED
consolidated_funded_indebtedness	30,000,000.00	CFO INPUT
unrestricted_cash	5,000,000.00	CFO INPUT
consolidated_total_net_debt	**25,000,000.00**	Z3 DERIVED
consolidated_total_net_leverage_ratio	**2.50**	Z3 DERIVED