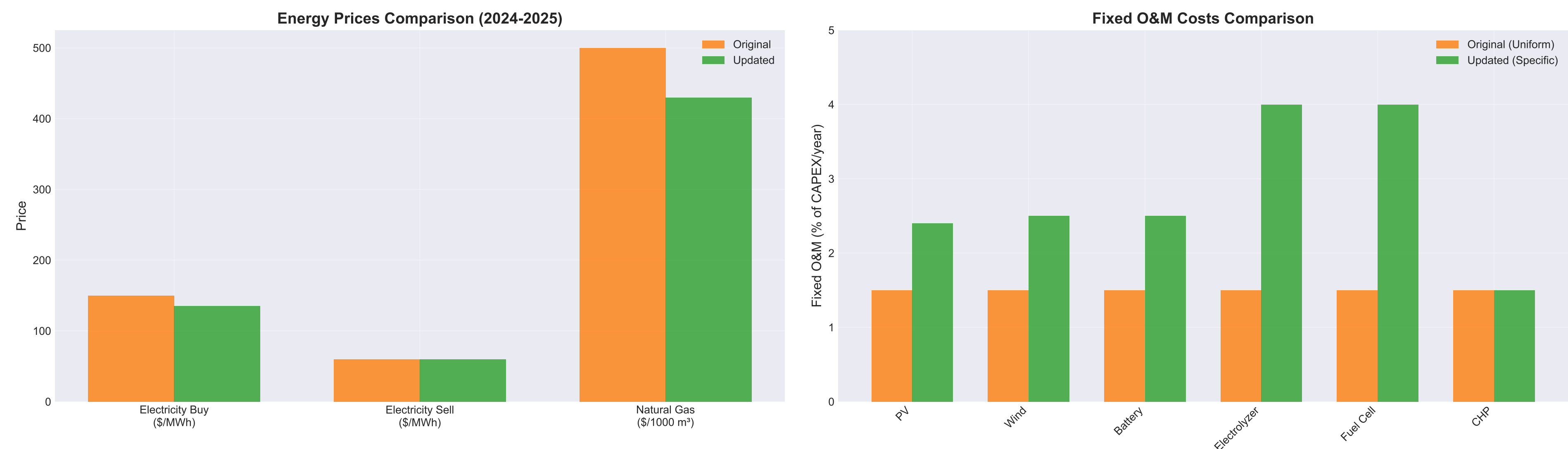
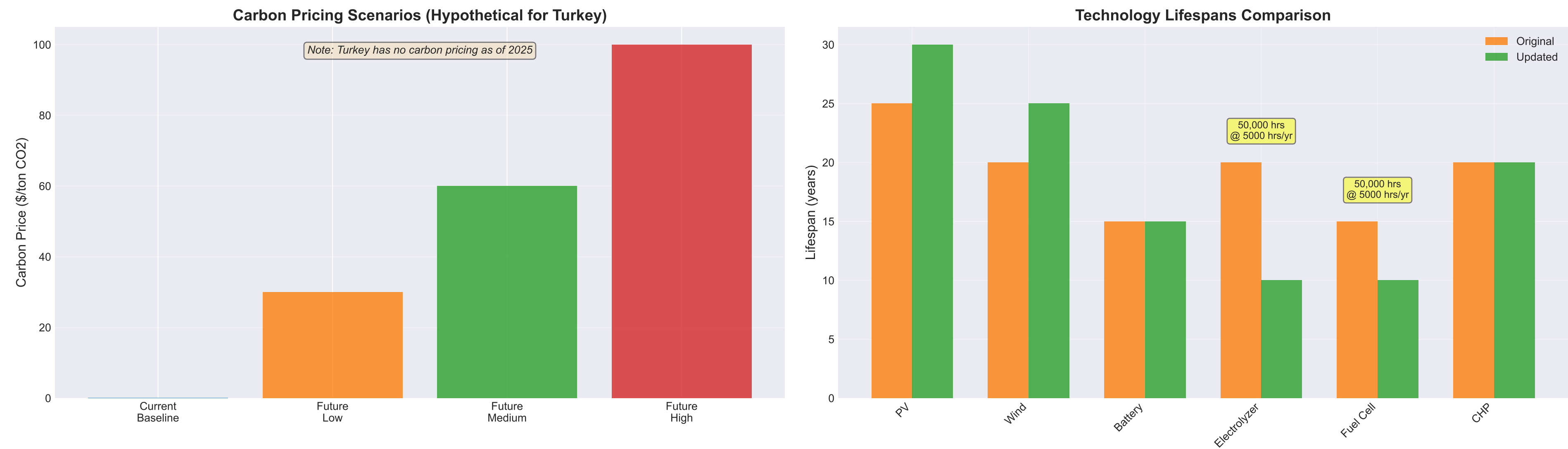
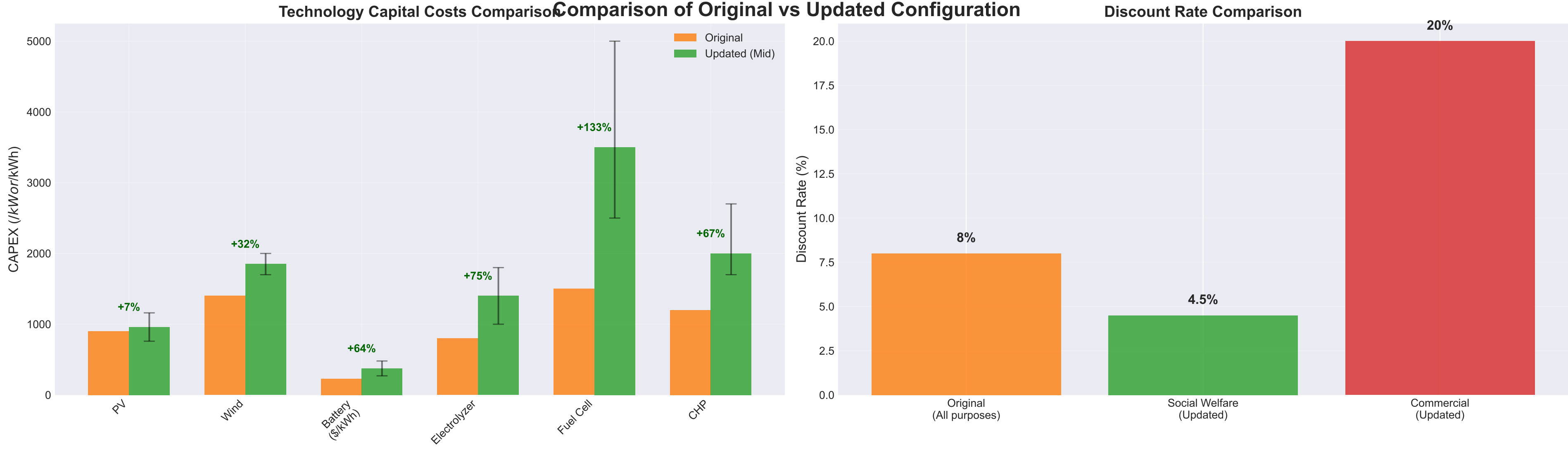


WFE Nexus Model Parameter Validation:



Parameter Update Impact Summary			
Product Prices Comparison			
Parameter	Impact Level	Key Changes	Recommendation
Discount Rate	CRITICAL	8% → 4.5% (social) or 20% (commercial)	Use dual approach
Wind CAPEX	HIGH	1400 → 1850 \$/kW (+32%)	Update immediately
Battery CAPEX	HIGH	228 → 375 \$/kWh (+64%)	Update immediately
Electrolyzer CAPEX	HIGH	800 → 1400 \$/kW (+75%)	Update immediately
Carbon Pricing	HIGH	Non-zero values → Scenario-based only	Label as hypothetical
Technology O&M	MEDIUM	Uniform 1.5% → Technology-specific	Apply specific rates
Grid Emissions	MEDIUM	0.442 ton CO2/MWh (2022 data)	Update with 2023 data
Energy Prices	LOW	Minor adjustments needed	Verify with current data
Product Prices Comparison			
Hydrogen (\$/ton)			
Ammonia (\$/ton)			
SNG (\$/1000 m³)			