



	demand_slope	peak_supply_chain_stress
Rapid decarbonization (100% clean targets)	-1.2M	0.25
Constrained transition (limited RE, elevated stress)	-12.9k	0.27
Baseline steady-state	-48.8k	0.24
Sustained H2 growth (long-term expansion)	927.0k	0.22
High-stress rapid decline (aggressive + constraints)	-807.4k	0.21
Low-stress balanced (advanced technologies)	-1.2M	0.29