Factor Analysis Loadings — Materials

Feature	FA1	FA2	FA3	FA4	FA5
mean_demand	0.99	0.11	-0.01	-0.01	-0.01
peak_demand	0.99	0.11	-0.00	0.00	-0.00
scenario_cv	0.03	0.14	0.04	0.22	0.19
mean_ci_width	-0.22	0.05	-0.33	-0.36	0.11
demand_volatility	0.99	0.11	-0.00	-0.00	0.00
demand_slope	-0.92	-0.11	-0.03	-0.05	-0.07
n_active_scenarios	0.05	0.05	0.07	0.14	0.19
domestic_production	0.86	0.09	0.03	0.11	0.01
import_dependency	-0.37	0.12	-0.31	-0.40	-0.07
crc_weighted_risk	-0.20	0.21	-0.95	-0.10	0.01
mean_capacity_ratio	-0.18	0.98	0.00	0.00	0.00
max_capacity_ratio	-0.18	0.98	0.00	0.00	-0.00
exceedance_frequency	0.02	0.12	0.21	0.01	0.40
cumulative_demand	0.99	0.11	-0.01	-0.02	-0.01
reserve_consumption_pct	-0.10	-0.08	0.30	0.08	0.32
domestic_reserve_coverage	-0.06	-0.05	-0.30	0.56	-0.03
global_reserve_coverage	-0.12	0.03	-0.33	-0.36	0.59
reserves_high_risk_frac	-0.27	0.33	0.06	-0.13	0.81
reserves_oecd_frac	-0.16	-0.07	0.74	0.17	0.44
reserves_china_frac	-0.25	0.40	0.03	-0.18	0.83
import_china_frac	-0.06	-0.05	-0.37	0.53	0.04
import_high_risk_frac	-0.05	-0.10	-0.51	0.85	0.02
import_oecd_frac	0.17	-0.13	0.87	0.34	0.12
import_hhi	0.03	-0.19	0.12	0.90	0.08