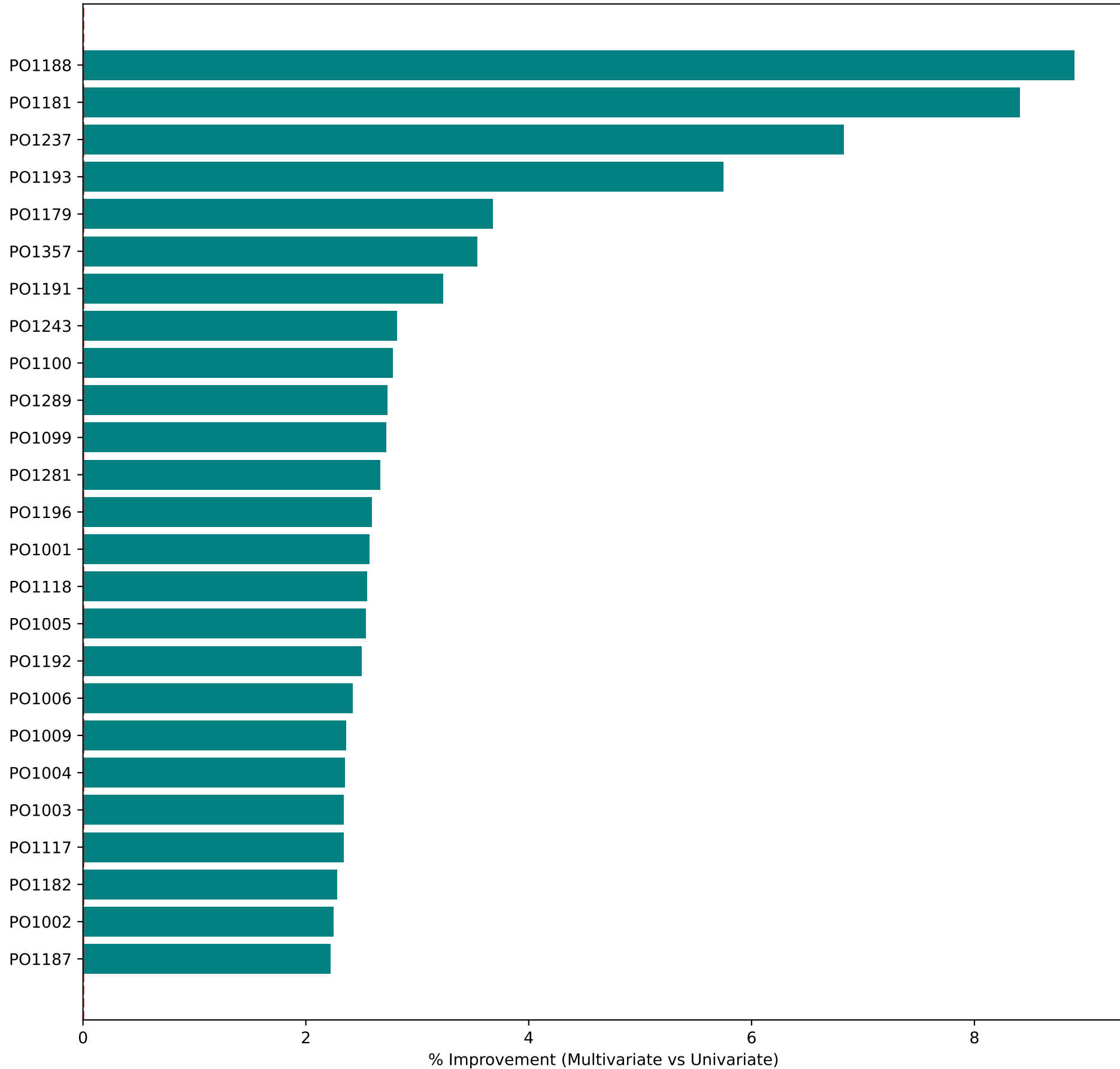


Experiment 2: Impact of Macroeconomic & Weather Features
(Top 25 Products)



Complete 53-SKU Multivariate Performance Summary

Product_Code	Uni_RMSE	Multi_RMSE	Improvement_%
PO1188	179.21	163.25	8.9
PO1181	178.47	163.46	8.41
PO1237	161.79	150.74	6.83
PO1193	159.62	150.45	5.75
PO1179	395.63	381.07	3.68
PO1357	422.26	407.32	3.54
PO1191	514.24	497.62	3.23
PO1243	234.73	228.1	2.82
PO1100	232.06	225.62	2.78
PO1289	184.18	179.16	2.73
PO1099	228.76	222.54	2.72
PO1281	163.86	159.49	2.67
PO1196	182.13	177.42	2.59
PO1001	322.28	314.01	2.57
PO1118	275.23	268.22	2.55
PO1005	290.91	283.52	2.54
PO1192	268.11	261.41	2.5
PO1006	270.4	263.86	2.42
PO1009	168.13	164.16	2.36
PO1004	327.81	320.1	2.35
PO1003	371.22	362.55	2.34
PO1117	318.27	310.83	2.34
PO1182	162.29	158.59	2.28
PO1002	352.57	344.62	2.25
PO1187	272.56	266.51	2.22
PO1200	333.43	326.02	2.22
PO1061	173.44	169.86	2.06
PO1194	527.1	516.79	1.96
PO1222	358.27	351.47	1.9
PO1031	560.75	550.13	1.89
PO1361	576.18	566.0	1.77
PO1280	159.17	156.41	1.74
PO1186	623.33	613.83	1.53
PO1223	150.71	148.71	1.33
PO1095	577.21	569.59	1.32
PO1126	443.06	437.83	1.18
PO1097	747.06	739.45	1.02
PO1098	645.68	640.56	0.79
PO1197	138.07	137.2	0.63
PO1096	784.76	780.36	0.56
PO1127	133.4	133.78	-0.28
PO1249	1383.81	1394.58	-0.78
PO1309	1752.31	1770.31	-1.03
PO1190	836.27	845.47	-1.1
PO1248	1662.31	1680.93	-1.12
PO1123	2392.14	2423.64	-1.32
PO1124	1346.29	1365.14	-1.4
PO1308	3236.3	3293.62	-1.77
PO1282	120.81	123.88	-2.54
PO1378	653.13	672.6	-2.98
PO1106	2726.49	2816.39	-3.3
PO0890	2739.35	2914.45	-6.39
PO0889	2948.43	3873.06	-31.36