

Benchmark	Reactive Power (MVar)			
	Corr	$\mu(\Delta)$	$\max(\Delta)$	$\delta(\arg\text{-max}(\Delta))$
The LPAC-Cold Model				
ieee14	0.9948	0.7459	2.561	14.92
mp24	0.9992	1.505	5.245	9.309
ieee30	0.997	0.4962	1.902	23.36
mp30	0.9991	0.3135	0.8925	3.886
mp39	0.9973	3.898	15.15	18.25
ieee57	0.9991	0.5316	2.98	3.973
ieee118	0.9991	0.7676	6.248	8.561
ieeedd17	0.9789	3.989	48.65	40.58
ieeedd17m	0.9927	2.415	34.18	12.36
mp300	0.9981	3.85	62.32	17.98
The LPAC-Warm Model				
ieee14	0.9895	0.8689	3.167	43.89
mp24	0.9992	1.505	5.245	9.309
ieee30	0.9975	0.3455	1.607	7.62
mp30	0.9991	0.3135	0.8925	3.886
mp39	0.9971	4.03	15.75	18.98
ieee57	0.9995	0.3853	1.46	5.67
ieee118	0.9992	0.6326	6.109	6.808
ieeedd17	0.9791	3.985	48.37	40.34
ieeedd17m	0.9927	2.409	33.96	12.28
mp300	0.9943	3.584	162	45.05