

# FedLoL IoT: Comprehensive Performance Summary

Metric	Proportional Fairness	Utilitarian	Baseline (All Clients)	Best Method
Final PSNR (dB)	29.57	31.75	31.71	Utilitarian
Final MSE	0.0011	0.0007	0.0007	Utilitarian/Baseline
Total Effort (K)	521	1854	2625	Proportional
Participation Gini	0.078	0.121	0.000	Baseline
Effort Gini	0.082	0.161	0.066	Baseline
Efficiency (PSNR/K steps)	0.057	0.017	0.012	Proportional