

Disturbance_Breaker%20Failure_LIED20_describe.pdf_describe

| | Current Line 'L1' | Current Line 'L2' | Current Line 'L3' | Voltage Phase 'L1-N' | Voltage Phase 'L2-N' | Voltage Phase 'L3-N' | Active Power | Reactive power | Frequency | Power Factor |
|-------|--------------------|--------------------|-------------------|----------------------|----------------------|----------------------|--------------------|-------------------|----------------------|----------------------|
| count | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 |
| mean | 462.245 | 462.35833333333335 | 462.28 | 38105.293333333335 | 38104.56166666667 | 38104.938333333333 | 44724992.17666667 | 27334951.325 | 50.000183333333333 | 0.8488666666666667 |
| std | 21.125390217770853 | 20.954117868531302 | 20.89104256451524 | 8.83878738815704 | 9.094359580670123 | 8.975083142674432 | 2013936.2389767768 | 1208465.094571252 | 0.031856309102042304 | 0.013857691543462261 |
| min | 305.0 | 305.0 | 305.0 | 38090.0 | 38090.0 | 38090.0 | 29998408.0 | 18498143.0 | 49.95 | 0.83 |
| 25% | 464.0 | 464.0 | 464.0 | 38097.0 | 38096.75 | 38098.0 | 44999395.25 | 27499289.75 | 49.97 | 0.84 |
| 50% | 465.0 | 465.0 | 465.0 | 38106.0 | 38104.0 | 38105.0 | 45000000.0 | 27500000.0 | 50.0 | 0.85 |
| 75% | 467.0 | 467.0 | 467.0 | 38113.0 | 38113.0 | 38112.0 | 45000456.75 | 27500481.75 | 50.03 | 0.86 |
| max | 470.0 | 470.0 | 470.0 | 38120.0 | 38120.0 | 38120.0 | 45001975.0 | 27501951.0 | 50.05 | 0.87 |