

Normal\_Variable\_Loading\_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  | 240.34            | 240.38833333333332 | 240.5             | 38105.293333333335   | 38104.56166666667    | 38104.938333333333   | 23249992.813333333 | 14337419.37        | 50.00018333333333    | 0.8488666666666667   |
| std   | 54.12732531333836 | 54.29125249415904  | 54.22813985303079 | 8.83878738815704     | 9.094359580670123    | 8.975083142674432    | 5254324.345308314  | 3240135.3804029007 | 0.031856309102042304 | 0.013857691543462261 |
| min   | 153.0             | 153.0              | 153.0             | 38090.0              | 38090.0              | 38090.0              | 14999036.0         | 9249009.0          | 49.95                | 0.83                 |
| 25%   | 230.0             | 230.0              | 230.0             | 38097.0              | 38096.75             | 38098.0              | 22498797.5         | 13873732.75        | 49.97                | 0.84                 |
| 50%   | 233.0             | 233.0              | 233.0             | 38106.0              | 38104.0              | 38105.0              | 22500303.0         | 13875077.5         | 50.0                 | 0.85                 |
| 75%   | 306.0             | 306.0              | 306.0             | 38113.0              | 38113.0              | 38112.0              | 29998656.5         | 18498513.5         | 50.03                | 0.86                 |
| max   | 315.0             | 315.0              | 315.0             | 38120.0              | 38120.0              | 38120.0              | 30001963.0         | 18501968.0         | 50.05                | 0.87                 |