

Normal\_Variable\_Loading\_LIED11\_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  | 240.35666666666665 | 240.325            | 240.28333333333333 | 38105.16166666667    | 38104.566666666666   | 38105.355            | 23249986.595      | 14337509.815       | 50.00071666666666    | 0.8504333333333333   |
| std   | 54.41587944201554  | 54.312974573408205 | 54.3224441225537   | 8.866409603346371    | 9.05126683256803     | 9.069881269550311    | 5254367.617098281 | 3240218.9755582195 | 0.031522094785323876 | 0.014276504702941513 |
| min   | 153.0              | 153.0              | 153.0              | 38090.0              | 38090.0              | 38090.0              | 14999012.0        | 9249009.0          | 49.95                | 0.83                 |
| 25%   | 229.75             | 230.0              | 229.0              | 38098.0              | 38097.0              | 38097.75             | 22498902.75       | 13873807.5         | 49.97                | 0.84                 |
| 50%   | 233.0              | 233.0              | 233.0              | 38105.0              | 38104.0              | 38105.0              | 22500235.5        | 13875268.0         | 50.0                 | 0.85                 |
| 75%   | 306.0              | 307.0              | 306.0              | 38113.0              | 38112.0              | 38113.0              | 29998710.25       | 18498574.5         | 50.03                | 0.86                 |
| max   | 315.0              | 315.0              | 315.0              | 38120.0              | 38120.0              | 38120.0              | 30001997.0        | 18501967.0         | 50.05                | 0.87                 |