HERO

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At 500000:
Actual values :

POWER SUPPLY VOLTAGE
=13.21

CURRENT = 1.68

FREQUENCY = 326

NOISE LEVEL = 105.36

OPERATING VOLTAGE RANGE =
8.59

Results :
Using Forecast function algorithm:

POWER SUPPLY VOLTAGE
=13.221299500139496

CURRENT = 1.7972697104673037

FREQUENCY = 343.8209306667361

NOISE LEVEL = 105.0761659466232

OPERATING VOLTAGE RANGE = 9.837576548239541

Results:
Using Clustering algorithm(Weka)

POWER SUPPLY VOLTAGE
=13.1718

CURRENT = 1.5917

FREQUENCY = 351.414

NOISE LEVEL = 105.4378

OPERATING VOLTAGE RANGE = 8.2475

Results:
Using Linear Regression method(Weka)

POWER SUPPLY VOLTAGE = 13.224

CURRENT = 1.854

FREQUENCY = 338.585

NOISE LEVEL = 100.416

OPERATING VOLTAGE RANGE = 10.321

Results:
Using Least square method(weka)

POWER SUPPLY VOLTAGE = 13.22

CURRENT = 1.75

FREQUENCY = 327.275

NOISE LEVEL = 103.049

OPERATING VOLTAGE RANGE = 10.092