

A1&A2 Summary

This Trend report is based on 486127 records
recorded between
2015/02/20 09:15:00 and 2015/03/20 12:25:30

Notes

The text entered in the notes field during processing of a logger file is copied into the report summaries.

EnergyPro Configuration

Storage Interval: 5 seconds

CT: 20/200/2000A Auto Range Flex

Configuration: 3P4W

V1: Phase A

V2: Phase B

V3: Phase C

I1: Phase A

I2: Phase B

I3: Phase C

Software Configuration

PT Ratio 1 : 1

CT Ratio 1 : 1

15 minute fixed window

Voltage Summary

V1 maximum was 367.8 V and occurred at 2015/02/26 22:37:50
V1 minimum was 0.0 V and occurred at 2015/03/14 17:56:35
V1 average was 350.0 V
V2 maximum was 381.1 V and occurred at 2015/03/04 02:00:55
V2 minimum was 0.0 V and occurred at 2015/03/14 17:56:35
V2 average was 349.0 V
V3 maximum was 363.4 V and occurred at 2015/02/26 22:37:50
V3 minimum was 0.0 V and occurred at 2015/03/14 17:56:35
V3 average was 347.3 V

L2L Voltage Summary

Vab maximum was 632.0 V and occurred at 2015/02/26 22:37:50
Vab minimum was 0.2 V and occurred at 2015/03/14 17:52:50
Vab average was 603.0 V
Vbc maximum was 636.3 V and occurred at 2015/02/26 22:37:50
Vbc minimum was 0.2 V and occurred at 2015/03/11 08:36:05
Vbc average was 605.2 V
Vca maximum was 631.2 V and occurred at 2015/02/26 22:37:50
Vca minimum was 0.0 V and occurred at 2015/03/11 07:33:40
Vca average was 603.4 V

Current Summary

I1 maximum was 1074.00 A and occurred at 2015/03/11 08:46:30
I1 minimum was 0.00 A and occurred at 2015/03/11 07:23:55
I1 average was 614.74 A
I2 maximum was 1004.00 A and occurred at 2015/02/22 21:08:35
I2 minimum was 0.00 A and occurred at 2015/03/14 17:54:40
I2 average was 620.65 A
I3 maximum was 968.00 A and occurred at 2015/03/11 08:46:30
I3 minimum was 0.01 A and occurred at 2015/03/14 17:56:35
I3 average was 585.06 A
IN maximum was 385.00 A and occurred at 2015/02/22 14:22:55
IN minimum was 0.01 A and occurred at 2015/03/14 17:56:10
IN average was 34.93 A

Frequency Summary

Frequency maximum was 65.13 Hz and occurred at 2015/03/03 22:45:55
Frequency minimum was 44.90 Hz and occurred at 2015/03/14 17:56:35
Frequency average was 59.96 Hz

Power Factor Summary

PF1 maximum was lagging 0.937 and occurred at 2015/03/10 01:42:25
PF1 minimum was leading 0.932 and occurred at 2015/03/14 17:56:35
PF1 average was lagging 0.973
PF2 maximum was lagging 0.929 and occurred at 2015/03/10 04:18:10
PF2 minimum was leading 0.856 and occurred at 2015/03/03 22:52:55
PF2 average was lagging 0.964
PF3 maximum was lagging 0.906 and occurred at 2015/03/10 04:18:10

PF3 minimum was leading 0.861 and occurred at 2015/03/03 22:52:55

PF3 average was lagging 0.954

Total maximum was lagging 0.634 and occurred at 2015/03/03 22:46:00

Total minimum was leading 0.298 and occurred at 2015/03/03 22:52:55

Total average was lagging 0.964

kVA Summary

Ch1 maximum was 313.900 kVA and occurred at 2015/03/04 07:19:25

Ch1 minimum was 0.000 kVA and occurred at 2015/03/14 17:56:30

Ch1 average was 215.700 kVA

Ch2 maximum was 322.000 kVA and occurred at 2015/02/22 21:08:35

Ch2 minimum was 0.000 kVA and occurred at 2015/03/14 17:56:30

Ch2 average was 217.100 kVA

Ch3 maximum was 308.400 kVA and occurred at 2015/02/22 18:59:05

Ch3 minimum was 0.000 kVA and occurred at 2015/03/14 17:56:30

Ch3 average was 203.700 kVA

Total maximum was 938.300 kVA and occurred at 2015/02/22 18:59:05

Total minimum was 0.000 kVA and occurred at 2015/03/14 17:56:30

Total average was 636.600 kVA

kW Summary

Ch1 maximum was 307.900 kW and occurred at 2015/03/04 07:19:25

Ch1 minimum was -1.315 kW and occurred at 2015/03/03 22:46:00

Ch1 average was 210.000 kW

Ch2 maximum was 314.500 kW and occurred at 2015/02/22 18:59:05

Ch2 minimum was 0.000 kW and occurred at 2015/03/14 17:56:30

Ch2 average was 209.400 kW

Ch3 maximum was 299.400 kW and occurred at 2015/02/22 18:59:05

Ch3 minimum was 0.000 kW and occurred at 2015/03/14 17:56:30

Ch3 average was 194.700 kW

Total maximum was 917.700 kW and occurred at 2015/02/22 18:59:05

Total minimum was 0.000 kW and occurred at 2015/03/14 17:56:30

Total average was 614.000 kW

kVAR Summary

Ch1 maximum was 74.960 kVAR and occurred at 2015/03/11 08:57:55

Ch1 minimum was -0.122 kVAR and occurred at 2015/03/03 22:46:00

Ch1 average was 48.980 kVAR

Ch2 maximum was 85.710 kVAR and occurred at 2015/03/15 14:12:40

Ch2 minimum was -0.483 kVAR and occurred at 2015/03/03 22:52:55

Ch2 average was 56.960 kVAR

Ch3 maximum was 89.330 kVAR and occurred at 2015/02/22 19:39:35

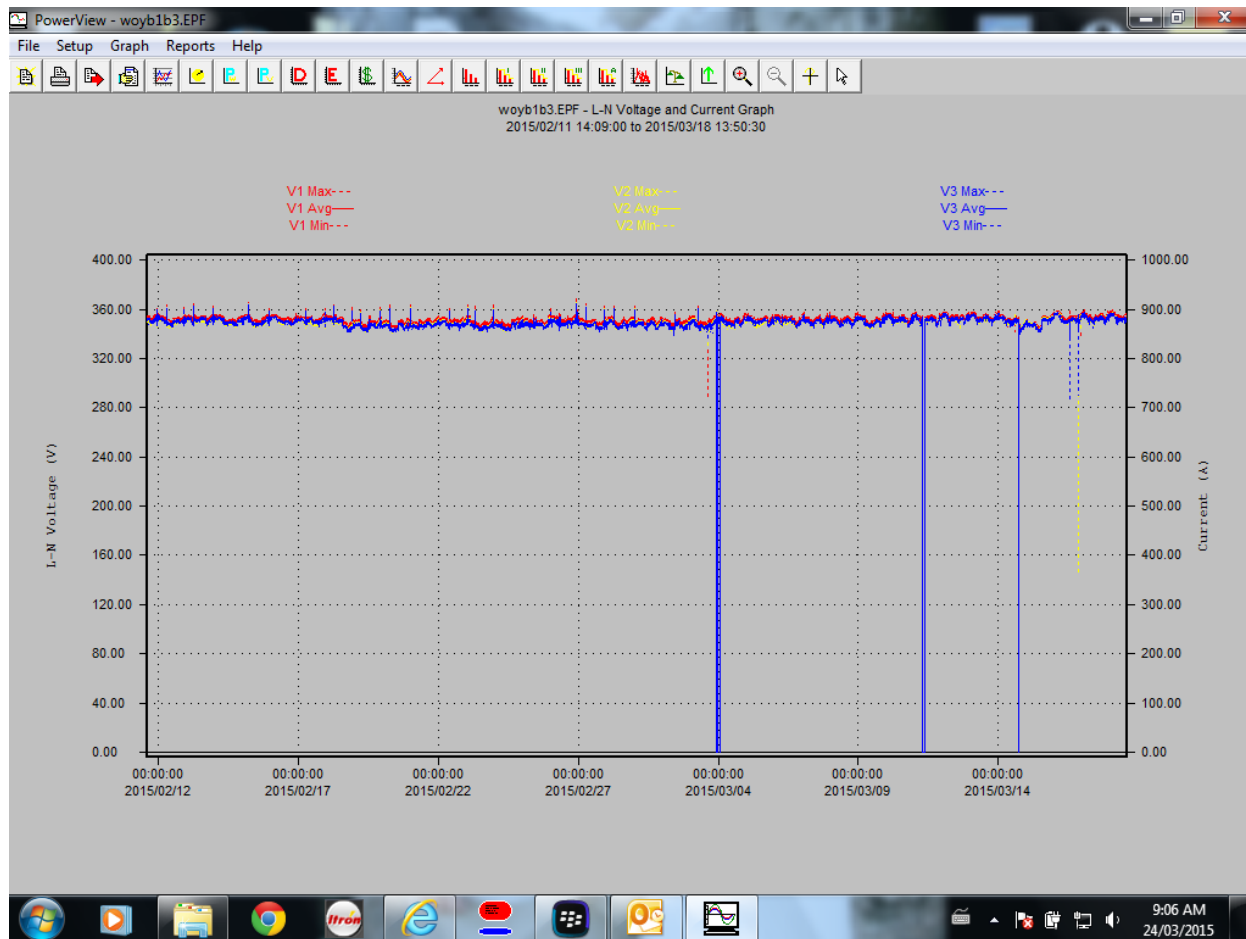
Ch3 minimum was -1.308 kVAR and occurred at 2015/03/03 22:52:55

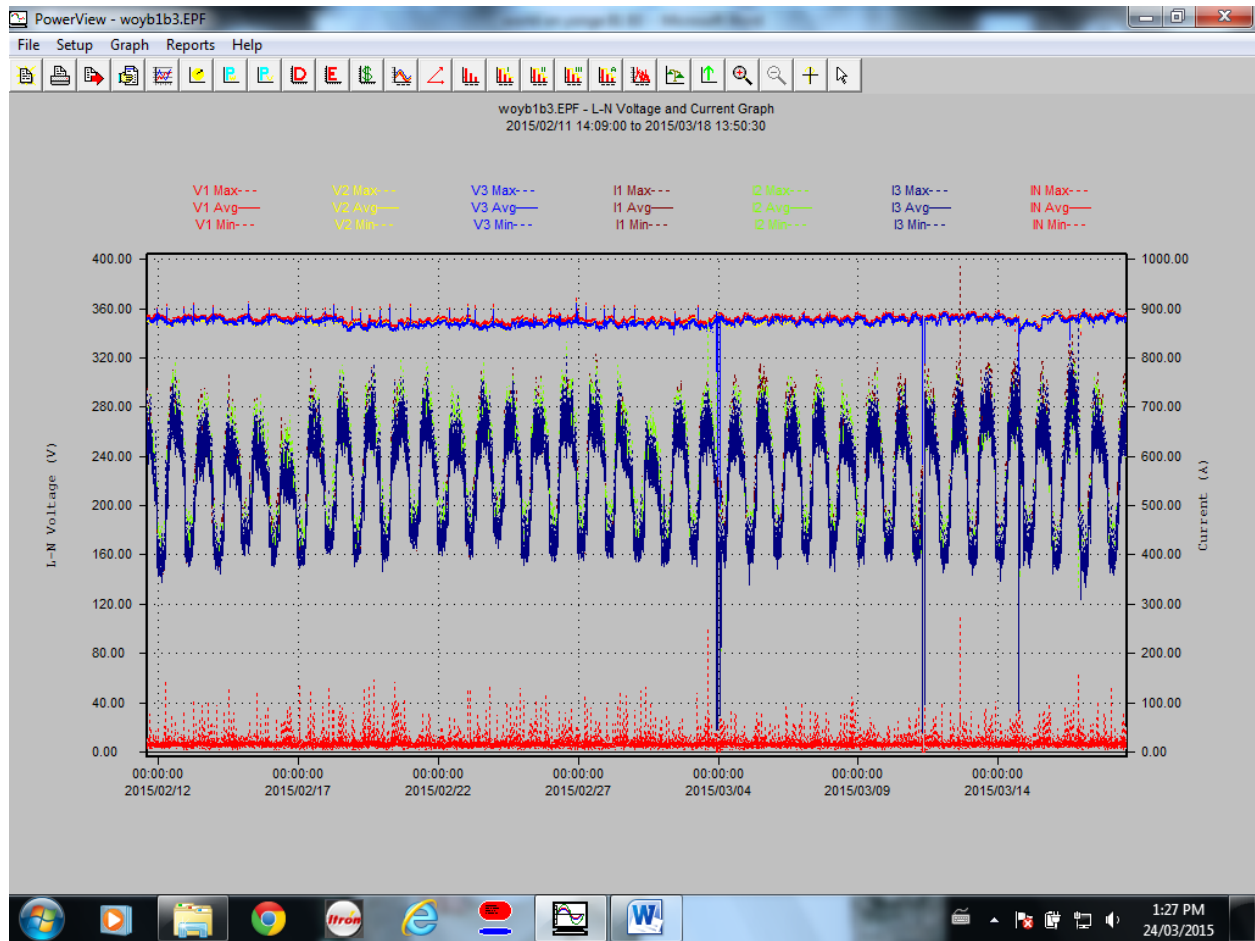
Ch3 average was 59.440 kVAR

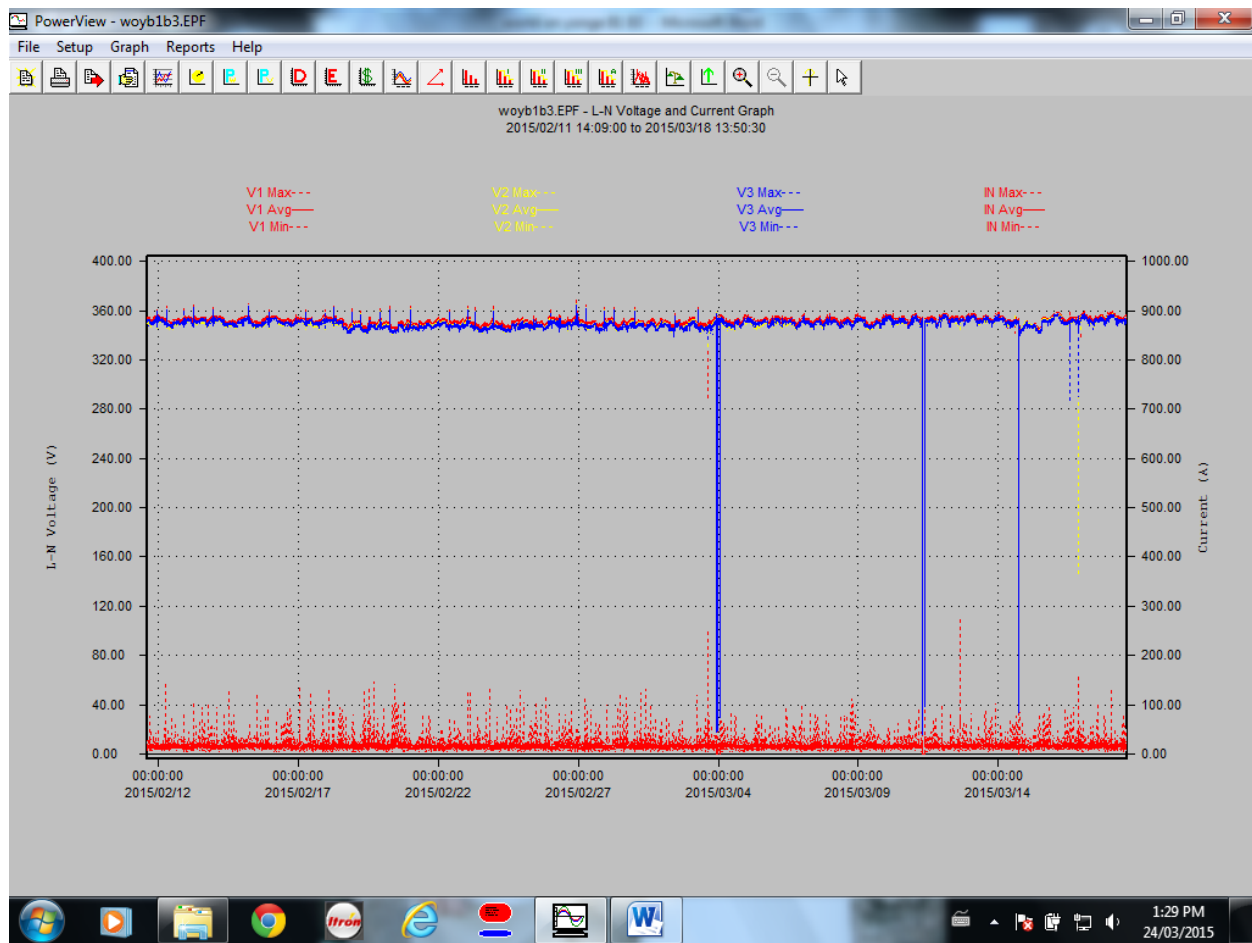
Total maximum was 229.400 kVAR and occurred at 2015/02/20 13:55:35

Total minimum was -1.791 kVAR and occurred at 2015/03/03 22:52:55

Total average was 165.400 kVAR







B1&B3 Summary

This Trend report is based on 604579 records
recorded between
2015/02/11 14:09:00 and 2015/03/18 13:50:30

Notes

The text entered in the notes field during processing of a logger file is copied into the report summaries.

EnergyPro Configuration

Storage Interval: 5 seconds

CT: 20/200/2000A Auto Range Flex

Configuration: 3P4W

V1: Phase A

V2: Phase B

V3: Phase C

I1: Phase A

I2: Phase B

I3: Phase C

Software Configuration

PT Ratio 1 : 1

CT Ratio 1 : 1

15 minute fixed window

Voltage Summary

V1 maximum was 368.5 V and occurred at 2015/02/26 22:36:40
V1 minimum was 0.0 V and occurred at 2015/03/14 17:55:20
V1 average was 350.6 V
V2 maximum was 365.2 V and occurred at 2015/02/26 22:36:40
V2 minimum was 0.0 V and occurred at 2015/03/14 17:55:20
V2 average was 348.3 V
V3 maximum was 364.3 V and occurred at 2015/02/26 22:36:40
V3 minimum was 0.0 V and occurred at 2015/03/14 17:55:20
V3 average was 348.4 V

L2L Voltage Summary

Vab maximum was 632.3 V and occurred at 2015/02/26 22:36:40
Vab minimum was 0.3 V and occurred at 2015/03/11 08:15:15
Vab average was 603.5 V
Vbc maximum was 635.7 V and occurred at 2015/02/26 22:36:40
Vbc minimum was 0.3 V and occurred at 2015/03/14 17:54:50
Vbc average was 605.4 V
Vca maximum was 632.7 V and occurred at 2015/02/26 22:36:40
Vca minimum was 0.3 V and occurred at 2015/03/11 08:15:15
Vca average was 604.3 V

Current Summary

I1 maximum was 986.00 A and occurred at 2015/03/12 14:46:55
I1 minimum was 0.01 A and occurred at 2015/03/14 17:55:20
I1 average was 560.48 A
I2 maximum was 876.00 A and occurred at 2015/03/03 14:50:30
I2 minimum was 0.01 A and occurred at 2015/03/14 17:55:00
I2 average was 555.83 A
I3 maximum was 868.00 A and occurred at 2015/03/16 20:26:50
I3 minimum was 0.00 A and occurred at 2015/03/14 17:55:05
I3 average was 542.25 A
IN maximum was 272.00 A and occurred at 2015/03/12 14:46:55
IN minimum was 0.01 A and occurred at 2015/03/14 17:55:20
IN average was 15.29 A

Frequency Summary

Frequency maximum was 60.20 Hz and occurred at 2015/03/16 20:26:35
Frequency minimum was 44.90 Hz and occurred at 2015/03/14 17:55:20
Frequency average was 59.97 Hz

Power Factor Summary

PF1 maximum was lagging 0.893 and occurred at 2015/03/16 20:26:50
PF1 minimum was leading 0.866 and occurred at 2015/03/03 23:14:45
PF1 average was lagging 0.951
PF2 maximum was lagging 0.859 and occurred at 2015/03/16 23:17:30
PF2 minimum was leading 0.933 and occurred at 2015/03/03 23:14:45
PF2 average was lagging 0.928
PF3 maximum was lagging 0.873 and occurred at 2015/03/03 22:08:20

PF3 minimum was leading 0.939 and occurred at 2015/03/03 23:14:45

PF3 average was lagging 0.939

Total maximum was lagging 0.485 and occurred at 2015/03/03 22:44:50

Total minimum was leading 0.555 and occurred at 2015/03/03 23:14:45

Total average was lagging 0.939

kVA Summary

Ch1 maximum was 280.000 kVA and occurred at 2015/03/16 15:30:05

Ch1 minimum was 0.000 kVA and occurred at 2015/03/14 17:55:15

Ch1 average was 196.900 kVA

Ch2 maximum was 273.000 kVA and occurred at 2015/03/16 16:44:05

Ch2 minimum was 0.000 kVA and occurred at 2015/03/14 17:55:15

Ch2 average was 193.900 kVA

Ch3 maximum was 273.900 kVA and occurred at 2015/03/16 15:26:00

Ch3 minimum was 0.000 kVA and occurred at 2015/03/14 17:55:15

Ch3 average was 189.200 kVA

Total maximum was 824.000 kVA and occurred at 2015/03/16 15:26:00

Total minimum was 0.000 kVA and occurred at 2015/03/14 17:55:15

Total average was 580.000 kVA

kW Summary

Ch1 maximum was 263.600 kW and occurred at 2015/03/16 15:30:05

Ch1 minimum was -0.585 kW and occurred at 2015/03/03 22:44:50

Ch1 average was 187.300 kW

Ch2 maximum was 256.400 kW and occurred at 2015/03/16 16:44:05

Ch2 minimum was 0.000 kW and occurred at 2015/03/14 17:55:15

Ch2 average was 180.200 kW

Ch3 maximum was 257.900 kW and occurred at 2015/03/16 15:26:00

Ch3 minimum was 0.000 kW and occurred at 2015/03/14 17:55:15

Ch3 average was 178.000 kW

Total maximum was 774.100 kW and occurred at 2015/03/16 15:26:00

Total minimum was 0.000 kW and occurred at 2015/03/14 17:55:15

Total average was 545.500 kW

kVAR Summary

Ch1 maximum was 96.150 kVAR and occurred at 2015/03/14 14:41:40

Ch1 minimum was -2.540 kVAR and occurred at 2015/03/03 23:14:45

Ch1 average was 60.180 kVAR

Ch2 maximum was 103.200 kVAR and occurred at 2015/03/16 17:22:10

Ch2 minimum was -1.717 kVAR and occurred at 2015/03/03 23:14:45

Ch2 average was 71.220 kVAR

Ch3 maximum was 98.300 kVAR and occurred at 2015/03/16 19:49:35

Ch3 minimum was -1.718 kVAR and occurred at 2015/03/03 23:14:45

Ch3 average was 63.890 kVAR

Total maximum was 294.800 kVAR and occurred at 2015/03/16 17:22:10

Total minimum was -5.975 kVAR and occurred at 2015/03/03 23:14:45

Total average was 195.300 kVAR