

Monday, May 24, 2010 10:09:30 AM

Plant\_Power\_C600

Plant Power Metering System

Plant Power Metering System

## TAG REPORT

## External Tags

Tag Name	Data Type	Address	Controller	Description
1k1AvgLV	Real	F21:11	1K1	-
1k1Freq	Real	F21:12	1K1	-
1k1PF	Real	F22:3	1K1	-
1k1kW	Real	F22:7	1K1	-
1k1kVar	Real	F22:11	1K1	-
1k1kVA	Real	F22:15	1K1	-
1k1GWh	Real	F23:8	1K1	-
1k1AvgI	Real	F21:3	1K1	-
1k1kWh	Real	F23:9	1K1	-
1k1kWD	Real	F24:0	1K1	-
1K2AvgLV	Real	F21:11	1K2	-
1K2Freq	Real	F21:12	1K2	-
1K2PF	Real	F22:3	1K2	-
1K2kW	Real	F22:7	1K2	-
1K2kVar	Real	F22:11	1K2	-
1K2kVA	Real	F22:15	1K2	-
1K2GWh	Real	F23:8	1K2	-
1K2AvgI	Real	F21:3	1K2	-
1K2kWh	Real	F23:9	1K2	-
1K2kWD	Real	F24:0	1K2	-
1K3AvgLV	Real	F21:11	1K3	-
1K3Freq	Real	F21:12	1K3	-
1K3PF	Real	F22:3	1K3	-
1K3kW	Real	F22:7	1K3	-
1K3kVar	Real	F22:11	1K3	-
1K3kVA	Real	F22:15	1K3	-
1K3GWh	Real	F23:8	1K3	-
1K3AvgI	Real	F21:3	1K3	-
1K3kWh	Real	F23:9	1K3	-
1K3kWD	Real	F24:0	1K3	-
1K4AvgLV	Real	F21:11	1K4	-
1K4Freq	Real	F21:12	1K4	-
1K4PF	Real	F22:3	1K4	-
1K4kW	Real	F22:7	1K4	-
1K4kVar	Real	F22:11	1K4	-
1K4kVA	Real	F22:15	1K4	-
1K4GWh	Real	F23:8	1K4	-
1K4AvgI	Real	F21:3	1K4	-
1K4kWh	Real	F23:9	1K4	-

1K4kWD	Real	F24:0	1K4	-
1K5AvgLV	Real	F21:11	1K5	-
1K5Freq	Real	F21:12	1K5	-
1K5PF	Real	F22:3	1K5	-
1K5kW	Real	F22:7	1K5	-
1K5kVar	Real	F22:11	1K5	-
1K5kVA	Real	F22:15	1K5	-
1K5GWh	Real	F23:8	1K5	-
1K5AvgI	Real	F21:3	1K5	-
1K5kWh	Real	F23:9	1K5	-
1K5kWD	Real	F24:0	1K5	-

## No Memory Tags

## Global Tags

Source Tag	System Tag	Destination Tag	Access Type
-	Current User	-	Read
-	Idle Timeout	-	Read/Write
-	Clear All Alarms Status	-	Read
-	Clear All Alarms	-	Write
-	Acknowledge All Alarms	-	Write
-	System Clock - Year	-	Read/Write
-	System Clock - Month	-	Read/Write
-	System Clock - Day	-	Read/Write
-	System Clock - Hour	-	Read/Write
-	System Clock - Minute	-	Read/Write
-	System Clock - Second	-	Read/Write
-	Screen Saver Control	-	Write
-	LCD Brightness	-	Read/Write
-	RAM Size	-	Read
-	Free Storage Memory	-	Read
-	Free Application Memory	-	Read
-	Short Date	-	Read
-	Long Date	-	Read
-	Current Screen Number	-	Read/Write
-	Language	-	Read/Write

## SCREEN REPORT

## Screen List Report

Name	Number	Description	Rights
Diagnostics	1001	-	-
Alarm Banner	1002	-	-
Sub2_Main	5	-	-
Sub2_Trend	6	-	-
Menu	2	-	-
Sub3_Main	7	-	-

Sub3_Trend	8	-	-
Sub4_Main	9	-	-
Sub4_Trend	10	-	-
Sub5_Main	11	-	-
Sub5_Trend	12	-	-
Sub1_Main	3	-	-
Sub1_Trend	4	-	-
SingleLine	1	-	-
SingleLine2	13	-	-

## Screen Shots

## Diagnostics



## Alarm Banner



## Sub2\_Main

## Sub 2 Data

Avg Current (A)

27.6

Real Power(kW)

6.2

PowerFactor (%)

99.0

Avg L\_L Volts (V)

228.4

Reactive Power(kVar)

-.6

Apparent Power(kVA)

6.6

Freq (Hz)

60.0

RealEnergy Net (kWh)

000,000 , 018,937

Single Line

Sub 2 IP: 192.168.0.102

Sub 2 Trend

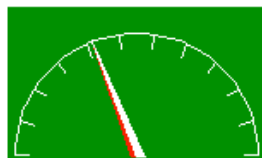
## Sub2\_Trend

Sub 2 Data

## Sub 2 Trend

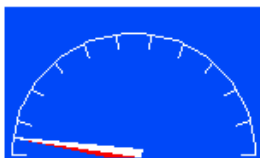
Single Line

VOLTAGE



0 228.4 V 600

CURRENT



0 27.6 A 600

Real Power (kW)

6.2

PowerFactor (%)

99.0

## Menu

## Menu

Single Line

Sub 1

Sub 2

Sub 3

Sub 4

Sub 5

Goto Config

## Sub3\_Main

## Sub 3 Data

Avg Current (A)

538.5

Real Power(kW)

409.9

PowerFactor (%)

.0

Avg L\_L Volts (V)

498.1

Reactive Power(kVar)

.0

Apparent Power(kVA)

.0

Freq (Hz)

.0

RealEnergy Net (kWh)

000,000 , 000,000

Single Line

Sub 3 IP: 192.168.0.103

Sub 3 Trend

## Sub3\_Trend

Sub 3 Data

## Sub 3 Trend

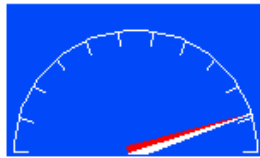
Single Line

VOLTAGE



0 498.1 V 600

CURRENT



0 538.5 A 600

Real Power (kW)

410

PowerFactor (%)

.0

## Sub4\_Main

## Sub 4 Data

Avg Current (A)

163.0

Real Power(kW)

122.9

PowerFactor (%)

-89.9

Avg L\_L Volts (V)

511.1

Reactive Power(kVar)

59.8

Apparent Power(kVA)

136.7

Freq (Hz)

60.0

RealEnergy Net (kWh)

000,000 , 121,557

Single Line

Sub 4 IP: 192.168.0.104

Sub 4 Trend

## Sub4\_Trend

Sub 4 Data

## Sub 4 Trend

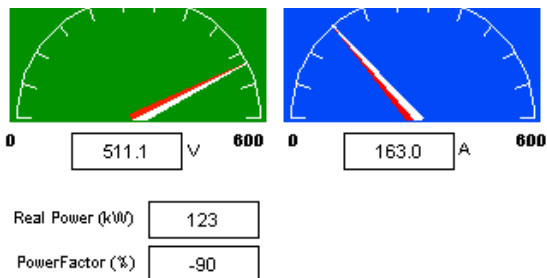
Single Line

VOLTAGE



CURRENT



**Sub5\_Main****Sub 5 Data**

Avg Current (A)	Real Power(kW)	PowerFactor (%)
211.0	164.0	.0
Avg L_L Volts (V)	Reactive Power(kVar)	Apparent Power(kVA)
493.8	.0	.0
Freq (Hz)	RealEnergyNet (kWh)	
.0	000,000 , 000,000	

Single Line

Sub 5 IP: 192.168.0.105

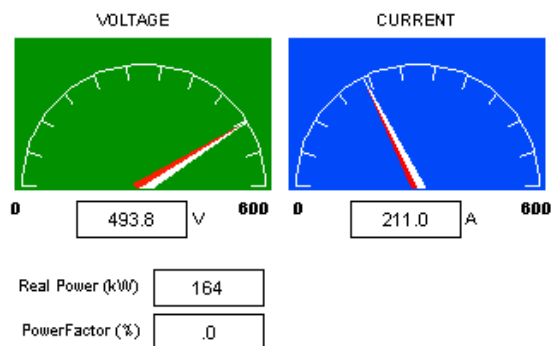
Sub 5 Trend

**Sub5\_Trend**

Sub 5 Data

**Sub 5 Trend**

Single Line

**Sub1\_Main****Sub 1 Data**

Avg Current (A)	Real Power(kW)	PowerFactor (%)
219.8	163.888	-89.9
Avg L_L Volts (V)	Reactive Power(kVar)	Apparent Power(kVA)
510.8	79.699	182.270
Freq (Hz)	RealEnergyNet (kWh)	
60.0	000,000 , 339,470	

Single Line

Sub 1 IP: 192.168.0.101

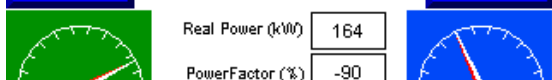
Sub 1 Trend

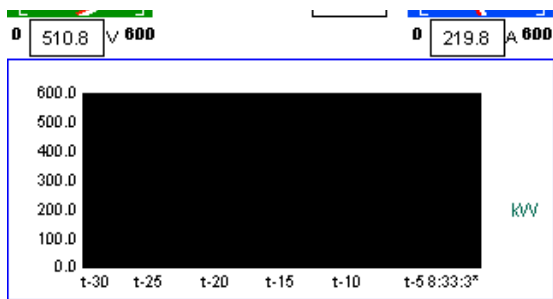
**Sub1\_Trend**

Sub 1 Data

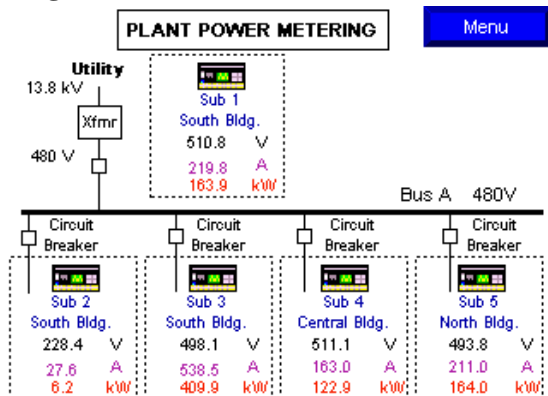
**Sub 1 Trend**

Single Line

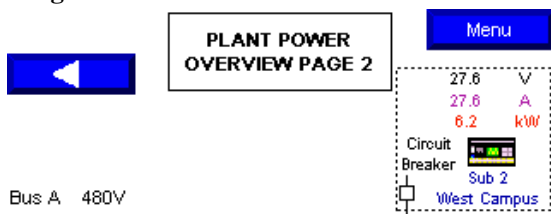




## SingleLine



## SingleLine2



## Screen Summary Report

Screen: Diagnostics Screen Color: #F8F800						
Object Name	Tag	Position	Size	Touch	Accept Focus	Function Key
Text_1	-	(20,6)	(240,37)	N/A	N/A	N/A
Image_1	-	(4,4)	(10,10)	N/A	N/A	N/A
OK_Btn	-	(272,11)	(37,27)	True	False	F4

Screen: Alarm Banner Screen Color: #F80000						
Object Name	Tag	Position	Size	Touch	Accept Focus	Function Key
Text_2	-	(6,4)	(308,15)	N/A	N/A	N/A
Ack	-	(186,25)	(38,22)	True	False	F1
Clear	-	(231,25)	(38,22)	True	False	F2
Close	-	(277,25)	(38,22)	True	False	F3

Screen: Sub2_Main    Screen Color: #FFFFFF							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_17	-	-	(110,0)	(100,20)	N/A	N/A	N/A
Text_18	-	-	(9,86)	(82,20)	N/A	N/A	N/A
Text_19	-	-	(119,86)	(92,20)	N/A	N/A	N/A
Text_21	-	-	(119,30)	(70,20)	N/A	N/A	N/A
Text_22	-	-	(9,30)	(90,20)	N/A	N/A	N/A
Text_23	-	-	(9,145)	(60,20)	N/A	N/A	N/A
Text_24	-	-	(221,86)	(92,20)	N/A	N/A	N/A
NumericDisplay_51	Read Tag	1K2AvgI	(14,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_52	Read Tag	1K2kW	(119,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_53	Read Tag	1K2PF	(224,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_54	Read Tag	1K2AvgLV	(14,108)	(77,28)	N/A	N/A	N/A
NumericDisplay_55	Read Tag	1K2kVar	(119,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_56	Read Tag	1K2kVA	(224,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_57	Read Tag	1K2Freq	(14,165)	(77,28)	N/A	N/A	N/A
DefaultName_259	-	-	(0,204)	(90,36)	True	False	-
DefaultName_269	-	-	(230,204)	(90,36)	True	False	-
Text_463	-	-	(120,145)	(100,20)	N/A	N/A	N/A
Rectangle_64	-	-	(122,165)	(182,28)	N/A	N/A	N/A
NumericDisplay_368	Read Tag	1K2kWh	(210,167)	(46,23)	N/A	N/A	N/A
NumericDisplay_369	Read Tag	1K2GWh	(159,167)	(48,23)	N/A	N/A	N/A
Text_464	-	-	(201,167)	(10,23)	N/A	N/A	N/A
Text_477	-	-	(225,30)	(75,20)	N/A	N/A	N/A
Text_508	-	-	(92,218)	(135,22)	N/A	N/A	N/A

Screen: Sub2_Trend    Screen Color: #FFFFFF							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
DefaultName_41	-	-	(0,0)	(75,27)	True	False	-
Text_311	-	-	(110,0)	(100,20)	N/A	N/A	N/A
DefaultName_268	-	-	(245,0)	(75,27)	True	False	-
Text_473	-	-	(259,151)	(20,22)	N/A	N/A	N/A
Text_474	-	-	(102,151)	(20,22)	N/A	N/A	N/A
AnalogGauge_29	-	-	(5,56)	(150,89)	N/A	N/A	N/A
AnalogGauge_30	-	-	(165,56)	(150,89)	N/A	N/A	N/A
NumericDisplay_378	Read Tag	1K2AvgLV	(41,151)	(65,22)	N/A	N/A	N/A
NumericDisplay_379	Read Tag	1K2PF	(86,217)	(65,22)	N/A	N/A	N/A
NumericDisplay_380	Read Tag	1K2AvgI	(199,151)	(65,22)	N/A	N/A	N/A
NumericDisplay_381	Read Tag	1K2kW	(86,191)	(65,22)	N/A	N/A	N/A
Text_494	-	-	(0,146)	(12,20)	N/A	N/A	N/A
Text_495	-	-	(135,146)	(20,20)	N/A	N/A	N/A
Text_496	-	-	(165,146)	(12,20)	N/A	N/A	N/A
Text_497	-	-	(300,146)	(20,20)	N/A	N/A	N/A
Text_525	-	-	(38,36)	(72,20)	N/A	N/A	N/A
Text_526	-	-	(203,36)	(72,20)	N/A	N/A	N/A

Text_527	-	-	(6,217)	(75,20)	N/A	N/A	N/A
Text_528	-	-	(6,191)	(72,20)	N/A	N/A	N/A

**Screen: Menu    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
DefaultName_17	-	-	(114,32)	(90,36)	True	False	-
DefaultName_18	-	-	(224,32)	(90,36)	True	False	-
DefaultName_19	-	-	(4,87)	(90,36)	True	False	-
DefaultName_20	-	-	(114,87)	(90,36)	True	False	-
DefaultName_21	-	-	(224,87)	(90,36)	True	False	-
Text_27	-	-	(110,0)	(100,20)	N/A	N/A	N/A
DefaultName_159	-	-	(224,197)	(90,36)	True	False	-
DefaultName_177	-	-	(6,32)	(90,36)	True	False	-

**Screen: Sub3\_Main    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_40	-	-	(110,0)	(100,20)	N/A	N/A	N/A
Text_41	-	-	(10,86)	(82,20)	N/A	N/A	N/A
Text_42	-	-	(120,86)	(92,20)	N/A	N/A	N/A
Text_44	-	-	(120,30)	(70,20)	N/A	N/A	N/A
Text_45	-	-	(10,30)	(90,20)	N/A	N/A	N/A
Text_46	-	-	(10,145)	(60,20)	N/A	N/A	N/A
Text_47	-	-	(225,86)	(92,20)	N/A	N/A	N/A
NumericDisplay_63	Read Tag	1K3AvgI	(15,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_64	Read Tag	1K3kW	(120,49)	(77,28)	N/A	N/A	N/A
NumericDisplay_65	Read Tag	1K3PF	(225,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_66	Read Tag	1K3AvgLV	(15,108)	(77,28)	N/A	N/A	N/A
NumericDisplay_67	Read Tag	1K3kVar	(120,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_68	Read Tag	1K3kVA	(225,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_69	Read Tag	1K3Freq	(15,164)	(77,28)	N/A	N/A	N/A
DefaultName_260	-	-	(0,204)	(90,36)	True	False	-
DefaultName_270	-	-	(230,204)	(90,36)	True	False	-
Text_461	-	-	(120,145)	(100,20)	N/A	N/A	N/A
Rectangle_63	-	-	(122,165)	(182,28)	N/A	N/A	N/A
NumericDisplay_366	Read Tag	1K3kWh	(210,167)	(46,23)	N/A	N/A	N/A
NumericDisplay_367	Read Tag	1K3GWh	(159,167)	(48,23)	N/A	N/A	N/A
Text_462	-	-	(201,167)	(10,23)	N/A	N/A	N/A
Text_478	-	-	(225,30)	(75,20)	N/A	N/A	N/A
Text_509	-	-	(92,218)	(135,22)	N/A	N/A	N/A

**Screen: Sub3\_Trend    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_51	-	-	(110,0)	(100,20)	N/A	N/A	N/A
DefaultName_60	-	-	(0,0)	(75,27)	True	False	-



DefaultName_267	-	-	(245,0)	(75,27)	True	False	-
Text_469	-	-	(265,151)	(20,22)	N/A	N/A	N/A
Text_470	-	-	(102,151)	(20,22)	N/A	N/A	N/A
AnalogGauge_27	-	-	(5,56)	(150,89)	N/A	N/A	N/A
AnalogGauge_28	-	-	(165,56)	(150,89)	N/A	N/A	N/A
NumericDisplay_374	Read Tag	1K3AvgLV	(41,151)	(65,22)	N/A	N/A	N/A
NumericDisplay_375	Read Tag	1K3PF	(86,217)	(65,22)	N/A	N/A	N/A
NumericDisplay_376	Read Tag	1K3AvgI	(205,151)	(65,22)	N/A	N/A	N/A
NumericDisplay_377	Read Tag	1K3kW	(86,191)	(65,22)	N/A	N/A	N/A
Text_490	-	-	(0,146)	(12,20)	N/A	N/A	N/A
Text_491	-	-	(135,146)	(20,20)	N/A	N/A	N/A
Text_492	-	-	(165,146)	(12,20)	N/A	N/A	N/A
Text_493	-	-	(300,146)	(20,20)	N/A	N/A	N/A
Text_521	-	-	(38,36)	(72,20)	N/A	N/A	N/A
Text_522	-	-	(203,36)	(72,20)	N/A	N/A	N/A
Text_523	-	-	(6,217)	(75,20)	N/A	N/A	N/A
Text_524	-	-	(6,191)	(72,20)	N/A	N/A	N/A

**Screen: Sub4\_Main    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_55	-	-	(110,0)	(100,20)	N/A	N/A	N/A
Text_56	-	-	(10,86)	(82,20)	N/A	N/A	N/A
Text_57	-	-	(120,86)	(92,20)	N/A	N/A	N/A
Text_59	-	-	(120,30)	(70,20)	N/A	N/A	N/A
Text_60	-	-	(10,30)	(90,20)	N/A	N/A	N/A
Text_61	-	-	(10,145)	(60,20)	N/A	N/A	N/A
Text_62	-	-	(225,86)	(92,20)	N/A	N/A	N/A
NumericDisplay_75	Read Tag	1K4AvgI	(15,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_76	Read Tag	1K4kW	(120,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_77	Read Tag	1K4PF	(225,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_78	Read Tag	1K4AvgLV	(15,108)	(77,28)	N/A	N/A	N/A
NumericDisplay_79	Read Tag	1K4kVar	(120,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_80	Read Tag	1K4kVA	(225,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_81	Read Tag	1K4Freq	(15,165)	(77,28)	N/A	N/A	N/A
DefaultName_261	-	-	(0,204)	(90,36)	True	False	-
DefaultName_271	-	-	(230,204)	(90,36)	True	False	-
Text_459	-	-	(120,145)	(100,20)	N/A	N/A	N/A
Rectangle_62	-	-	(122,165)	(182,28)	N/A	N/A	N/A
NumericDisplay_364	Read Tag	1K4kWh	(210,167)	(46,23)	N/A	N/A	N/A
NumericDisplay_365	Read Tag	1K4GWh	(159,167)	(48,23)	N/A	N/A	N/A
Text_460	-	-	(201,167)	(10,23)	N/A	N/A	N/A
Text_479	-	-	(225,30)	(75,20)	N/A	N/A	N/A
Text_510	-	-	(92,218)	(135,22)	N/A	N/A	N/A

**Screen: Sub4\_Trend    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_66	-	-	(110,0)	(100,20)	N/A	N/A	N/A
DefaultName_66	-	-	(0,0)	(75,27)	True	False	-
DefaultName_266	-	-	(245,0)	(75,27)	True	False	-
Text_465	-	-	(260,150)	(20,22)	N/A	N/A	N/A
Text_466	-	-	(102,151)	(20,22)	N/A	N/A	N/A
AnalogGauge_25	-	-	(5,56)	(150,89)	N/A	N/A	N/A
AnalogGauge_26	-	-	(165,56)	(150,89)	N/A	N/A	N/A
NumericDisplay_370	Read Tag	1K4AvgLV	(41,151)	(65,22)	N/A	N/A	N/A
NumericDisplay_371	Read Tag	1K4PF	(86,217)	(65,22)	N/A	N/A	N/A
NumericDisplay_372	Read Tag	1K4AvgI	(200,151)	(65,22)	N/A	N/A	N/A
NumericDisplay_373	Read Tag	1K4kW	(86,191)	(65,22)	N/A	N/A	N/A
Text_486	-	-	(0,146)	(12,20)	N/A	N/A	N/A
Text_487	-	-	(135,146)	(20,20)	N/A	N/A	N/A
Text_488	-	-	(165,146)	(12,20)	N/A	N/A	N/A
Text_489	-	-	(300,146)	(20,20)	N/A	N/A	N/A
Text_517	-	-	(38,36)	(72,20)	N/A	N/A	N/A
Text_518	-	-	(203,36)	(72,20)	N/A	N/A	N/A
Text_519	-	-	(6,217)	(75,20)	N/A	N/A	N/A
Text_520	-	-	(6,191)	(72,20)	N/A	N/A	N/A

**Screen: Sub5\_Main    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_107	-	-	(110,0)	(100,20)	N/A	N/A	N/A
Text_108	-	-	(9,86)	(82,20)	N/A	N/A	N/A
Text_109	-	-	(119,86)	(92,20)	N/A	N/A	N/A
Text_111	-	-	(119,30)	(70,20)	N/A	N/A	N/A
Text_112	-	-	(9,30)	(90,20)	N/A	N/A	N/A
Text_113	-	-	(9,145)	(60,20)	N/A	N/A	N/A
Text_114	-	-	(221,86)	(92,20)	N/A	N/A	N/A
NumericDisplay_117	Read Tag	1K5AvgI	(14,49)	(77,28)	N/A	N/A	N/A
NumericDisplay_118	Read Tag	1K5kW	(119,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_119	Read Tag	1K5PF	(224,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_120	Read Tag	1K5AvgLV	(14,108)	(77,28)	N/A	N/A	N/A
NumericDisplay_121	Read Tag	1K5kVar	(119,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_122	Read Tag	1K5kVA	(224,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_123	Read Tag	1K5Freq	(14,165)	(77,28)	N/A	N/A	N/A
DefaultName_262	-	-	(0,204)	(90,36)	True	False	-
DefaultName_272	-	-	(230,204)	(90,36)	True	False	-
Text_457	-	-	(120,145)	(100,20)	N/A	N/A	N/A
Rectangle_61	-	-	(122,165)	(182,28)	N/A	N/A	N/A
NumericDisplay_362	Read Tag	1K5kWh	(210,167)	(46,23)	N/A	N/A	N/A
NumericDisplay_363	Read Tag	1K5GWh	(159,167)	(48,23)	N/A	N/A	N/A
Text_458	-	-	(201,167)	(10,23)	N/A	N/A	N/A
Text_480	-	-	(225,30)	(75,20)	N/A	N/A	N/A

Text_511	-	-	(92,218)	(135,22)	N/A	N/A	N/A
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**Screen: Sub5\_Trend    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_116	-	-	(261,151)	(20,22)	N/A	N/A	N/A
Text_117	-	-	(102,151)	(20,22)	N/A	N/A	N/A
AnalogGauge_14	-	-	(5,56)	(150,89)	N/A	N/A	N/A
AnalogGauge_15	-	-	(165,56)	(150,89)	N/A	N/A	N/A
Text_118	-	-	(110,0)	(100,20)	N/A	N/A	N/A
DefaultName_97	-	-	(0,0)	(75,27)	True	False	-
NumericDisplay_125	Read Tag	1K5AvgLV	(41,151)	(65,22)	N/A	N/A	N/A
NumericDisplay_127	Read Tag	1K5AvgI	(201,151)	(65,22)	N/A	N/A	N/A
DefaultName_264	-	-	(245,0)	(75,27)	True	False	-
Text_498	-	-	(0,146)	(12,20)	N/A	N/A	N/A
Text_499	-	-	(135,146)	(20,20)	N/A	N/A	N/A
Text_500	-	-	(165,146)	(12,20)	N/A	N/A	N/A
Text_501	-	-	(300,146)	(20,20)	N/A	N/A	N/A
Text_513	-	-	(38,36)	(72,20)	N/A	N/A	N/A
Text_514	-	-	(203,36)	(72,20)	N/A	N/A	N/A
Text_515	-	-	(6,217)	(75,20)	N/A	N/A	N/A
NumericDisplay_382	Read Tag	1K5PF	(86,217)	(65,22)	N/A	N/A	N/A
Text_516	-	-	(6,191)	(72,20)	N/A	N/A	N/A
NumericDisplay_383	Read Tag	1K5kW	(86,191)	(65,22)	N/A	N/A	N/A

**Screen: Sub1\_Main    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_122	-	-	(110,0)	(100,20)	N/A	N/A	N/A
Text_123	-	-	(10,86)	(82,20)	N/A	N/A	N/A
Text_124	-	-	(120,86)	(92,20)	N/A	N/A	N/A
Text_125	-	-	(225,30)	(75,20)	N/A	N/A	N/A
Text_126	-	-	(120,30)	(70,20)	N/A	N/A	N/A
Text_127	-	-	(10,30)	(90,20)	N/A	N/A	N/A
Text_128	-	-	(10,145)	(60,20)	N/A	N/A	N/A
Text_129	-	-	(225,86)	(92,20)	N/A	N/A	N/A
Text_130	-	-	(120,145)	(100,20)	N/A	N/A	N/A
NumericDisplay_129	Read Tag	1k1AvgI	(15,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_130	Read Tag	1k1kW	(120,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_131	Read Tag	1k1PF	(225,50)	(77,28)	N/A	N/A	N/A
NumericDisplay_132	Read Tag	1k1AvgLV	(15,108)	(77,28)	N/A	N/A	N/A
NumericDisplay_133	Read Tag	1k1kVar	(120,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_134	Read Tag	1k1kVA	(225,105)	(77,28)	N/A	N/A	N/A
NumericDisplay_135	Read Tag	1k1Freq	(15,165)	(77,28)	N/A	N/A	N/A
Rectangle_2	-	-	(122,165)	(182,28)	N/A	N/A	N/A
NumericDisplay_138	Read Tag	1k1kWh	(210,167)	(46,23)	N/A	N/A	N/A
DefaultName_263	-	-	(0,204)	(90,36)	True	False	-

DefaultName_273	-	-	(230,204)	(90,36)	True	False	-
NumericDisplay_361	Read Tag	1k1GWh	(159,167)	(48,23)	N/A	N/A	N/A
Text_456	-	-	(201,167)	(10,23)	N/A	N/A	N/A
Text_507	-	-	(92,218)	(135,22)	N/A	N/A	N/A

**Screen: Sub1\_Trend    Screen Color: #FFFFFF**

Object Name	Tag	Position	Size	Touch	Accept Focus	Function Key
Text_132	-	-	(288,76)	(12,22)	N/A	N/A
Text_133	-	-	(55,76)	(12,22)	N/A	N/A
Trend_9	-	-	(0,99)	(320,141)	N/A	N/A
AnalogGauge_16	-	-	(0,28)	(85,47)	N/A	N/A
AnalogGauge_17	-	-	(234,28)	(85,47)	N/A	N/A
Text_134	-	-	(110,0)	(100,20)	N/A	N/A
DefaultName_103	-	-	(0,0)	(75,27)	True	False
Text_135	-	-	(290,175)	(25,25)	N/A	N/A
NumericDisplay_139	Read Tag	1k1AvgLV	(13,76)	(44,22)	N/A	N/A
NumericDisplay_140	Read Tag	1k1PF	(178,53)	(44,22)	N/A	N/A
NumericDisplay_141	Read Tag	1k1AvgI	(247,76)	(44,22)	N/A	N/A
Text_137	-	-	(102,29)	(72,20)	N/A	N/A
NumericDisplay_142	Read Tag	1k1kW	(178,29)	(44,22)	N/A	N/A
DefaultName_265	-	-	(245,0)	(75,27)	True	False
Text_484	-	-	(102,55)	(75,20)	N/A	N/A
Text_502	-	-	(0,75)	(12,20)	N/A	N/A
Text_503	-	-	(68,75)	(20,20)	N/A	N/A
Text_504	-	-	(234,75)	(12,20)	N/A	N/A
Text_505	-	-	(300,75)	(20,20)	N/A	N/A

**Screen: SingleLine    Screen Color: #FFFFFF**

Object Name	Tag	Position	Size	Touch	Accept Focus	Function Key
Text_364	-	-	(230,100)	(75,20)	N/A	N/A
Text_368	-	-	(186,122)	(35,24)	N/A	N/A
Text_369	-	-	(269,122)	(35,24)	N/A	N/A
Text_367	-	-	(108,122)	(35,24)	N/A	N/A
Rectangle_30	-	-	(161,146)	(75,84)	N/A	N/A
Rectangle_32	-	-	(82,146)	(75,84)	N/A	N/A
NumericDisplay_287	Read Tag	1K3AvgLV	(87,192)	(55,12)	N/A	N/A
NumericDisplay_288	Read Tag	1K3AvgI	(87,207)	(55,12)	N/A	N/A
Text_334	-	-	(140,192)	(10,12)	N/A	N/A
Text_335	-	-	(140,205)	(10,12)	N/A	N/A
Image_91	-	-	(107,149)	(31,21)	N/A	N/A
Text_336	-	-	(83,167)	(70,24)	N/A	N/A
NumericDisplay_289	Read Tag	1K4AvgLV	(164,192)	(55,12)	N/A	N/A
NumericDisplay_290	Read Tag	1K4AvgI	(164,205)	(55,12)	N/A	N/A
Text_337	-	-	(220,192)	(10,12)	N/A	N/A
Text_338	-	-	(220,205)	(10,12)	N/A	N/A

Image_92	-	-	(184,149)	(31,21)	N/A	N/A	N/A
Text_339	-	-	(163,167)	(70,24)	N/A	N/A	N/A
Rectangle_33	-	-	(240,146)	(75,84)	N/A	N/A	N/A
NumericDisplay_291	Read Tag	1K5AvgLV	(244,192)	(55,12)	N/A	N/A	N/A
NumericDisplay_292	Read Tag	1K5AvgI	(244,205)	(55,12)	N/A	N/A	N/A
Text_340	-	-	(300,192)	(10,12)	N/A	N/A	N/A
Text_341	-	-	(300,205)	(10,12)	N/A	N/A	N/A
Image_93	-	-	(264,149)	(31,21)	N/A	N/A	N/A
Text_342	-	-	(243,167)	(70,24)	N/A	N/A	N/A
NumericDisplay_294	Read Tag	1K3kW	(87,217)	(55,12)	N/A	N/A	N/A
Text_344	-	-	(140,217)	(15,12)	N/A	N/A	N/A
NumericDisplay_295	Read Tag	1K4kW	(164,217)	(55,12)	N/A	N/A	N/A
Text_345	-	-	(220,217)	(15,12)	N/A	N/A	N/A
NumericDisplay_296	Read Tag	1K5kW	(244,217)	(55,12)	N/A	N/A	N/A
Text_346	-	-	(299,217)	(15,12)	N/A	N/A	N/A
Text_352	-	-	(66,2)	(159,24)	N/A	N/A	N/A
Line_65	-	-	(55,70)	(1,52)	N/A	N/A	N/A
Line_68	-	-	(55,42)	(5,23)	N/A	N/A	N/A
Text_361	-	-	(34,27)	(43,20)	N/A	N/A	N/A
Text_362	-	-	(11,40)	(36,16)	N/A	N/A	N/A
Text_363	-	-	(10,80)	(36,16)	N/A	N/A	N/A
Line_72	-	-	(100,120)	(1,50)	N/A	N/A	N/A
Line_74	-	-	(175,120)	(1,50)	N/A	N/A	N/A
Line_76	-	-	(260,120)	(1,50)	N/A	N/A	N/A
DefaultName_176	-	-	(245,0)	(75,24)	True	False	-
Rectangle_36	-	-	(51,89)	(9,9)	N/A	N/A	N/A
Line_60	-	-	(10,119)	(310,5)	N/A	N/A	N/A
Rectangle_37	-	-	(43,58)	(26,20)	N/A	N/A	N/A
Text_365	-	-	(46,60)	(20,16)	N/A	N/A	N/A
Rectangle_39	-	-	(256,130)	(9,9)	N/A	N/A	N/A
Rectangle_40	-	-	(96,130)	(9,9)	N/A	N/A	N/A
Rectangle_41	-	-	(171,130)	(9,9)	N/A	N/A	N/A
Rectangle_59	-	-	(3,146)	(75,84)	N/A	N/A	N/A
NumericDisplay_355	Read Tag	1K2AvgLV	(7,192)	(55,12)	N/A	N/A	N/A
NumericDisplay_356	Read Tag	1K2AvgI	(7,207)	(55,12)	N/A	N/A	N/A
Text_448	-	-	(60,192)	(10,12)	N/A	N/A	N/A
Text_449	-	-	(60,205)	(10,12)	N/A	N/A	N/A
Image_149	-	-	(27,149)	(31,21)	N/A	N/A	N/A
Text_450	-	-	(4,167)	(70,24)	N/A	N/A	N/A
NumericDisplay_357	Read Tag	1K2kW	(7,217)	(55,12)	N/A	N/A	N/A
Text_451	-	-	(60,217)	(15,12)	N/A	N/A	N/A
Rectangle_60	-	-	(85,28)	(79,84)	N/A	N/A	N/A
NumericDisplay_358	Read Tag	1k1AvgLV	(91,74)	(55,12)	N/A	N/A	N/A
NumericDisplay_359	Read Tag	1k1AvgI	(92,89)	(55,12)	N/A	N/A	N/A
Text_452	-	-	(145,74)	(10,12)	N/A	N/A	N/A
Text_453	-	-	(145,87)	(10,12)	N/A	N/A	N/A

Image_150	-	-	(112,31)	(31,21)	N/A	N/A	N/A
Text_454	-	-	(89,49)	(74,24)	N/A	N/A	N/A
NumericDisplay_360	Read Tag	1k1kW	(92,99)	(55,12)	N/A	N/A	N/A
Text_455	-	-	(145,99)	(15,12)	N/A	N/A	N/A
DefaultName_254	-	-	(88,31)	(78,77)	True	False	-
Line_126	-	-	(14,121)	(1,50)	N/A	N/A	N/A
Text_512	-	-	(22,122)	(35,24)	N/A	N/A	N/A
Rectangle_65	-	-	(10,131)	(9,9)	N/A	N/A	N/A
DefaultName_274	-	-	(5,149)	(74,77)	True	False	-
DefaultName_275	-	-	(84,149)	(74,77)	True	False	-
DefaultName_276	-	-	(163,149)	(74,77)	True	False	-
DefaultName_277	-	-	(242,149)	(74,77)	True	False	-

**Screen: SingleLine2    Screen Color: #FFFFFF**

Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_370	-	-	(0,100)	(75,20)	N/A	N/A	N/A
Text_390	-	-	(94,2)	(131,46)	N/A	N/A	N/A
DefaultName_183	-	-	(245,0)	(75,24)	True	False	-
Rectangle_57	-	-	(227,34)	(91,84)	N/A	N/A	N/A
NumericDisplay_330	Read Tag	1K2AvgI	(241,35)	(55,12)	N/A	N/A	N/A
NumericDisplay_331	Read Tag	1K2AvgI	(241,48)	(55,12)	N/A	N/A	N/A
Text_417	-	-	(297,35)	(10,12)	N/A	N/A	N/A
Text_418	-	-	(297,48)	(10,12)	N/A	N/A	N/A
Image_109	-	-	(268,73)	(31,21)	N/A	N/A	N/A
Text_419	-	-	(249,93)	(65,24)	N/A	N/A	N/A
NumericDisplay_332	Read Tag	1K2kW	(241,60)	(55,12)	N/A	N/A	N/A
Text_420	-	-	(297,60)	(15,12)	N/A	N/A	N/A
Text_421	-	-	(229,73)	(35,24)	N/A	N/A	N/A
Line_125	-	-	(233,96)	(1,26)	N/A	N/A	N/A
Rectangle_58	-	-	(229,103)	(9,9)	N/A	N/A	N/A
DefaultName_196	-	-	(0,26)	(75,24)	True	False	-
Line_122	-	-	(0,120)	(300,5)	N/A	N/A	N/A
Image_110	-	-	(26,30)	(33,16)	N/A	N/A	N/A
DefaultName_278	-	-	(233,38)	(78,77)	True	False	-

### COMMUNICATION REPORT

Protocol: Allen-Bradley MicroLogix/ENI

Connection Type: Ethernet

#### PanelView Component Settings

Optimization Method: Write last value only

Writes per Read: 10

#### Controller Settings

Name	Controller Type	Address	Description	Port	Request Size
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1k1	ENI: PLC-5	10.90.172.144	-	44818	232
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**Timing**

Connection Timeout Seconds: 3

Response Timeout Milliseconds: 1000

Fail After: 3

Inter Request Delay Milliseconds: 0

**Auto-Demotion**

Enabled: False

Name	Controller Type	Address	Description	Port	Request Size
1k2	ENI: PLC-5	10.90.172.55	-	44818	232

**Timing**

Connection Timeout Seconds: 3

Response Timeout Milliseconds: 1000

Fail After: 3

Inter Request Delay Milliseconds: 0

**Auto-Demotion**

Enabled: False

Name	Controller Type	Address	Description	Port	Request Size
1k3	ENI: PLC-5	10.90.172.112	-	44818	232

**Timing**

Connection Timeout Seconds: 3

Response Timeout Milliseconds: 1000

Fail After: 3

Inter Request Delay Milliseconds: 0

**Auto-Demotion**

Enabled: False

Name	Controller Type	Address	Description	Port	Request Size
1k4	ENI: PLC-5	10.90.172.108	-	44818	232

**Timing**

Connection Timeout Seconds: 3

Response Timeout Milliseconds: 1000

Fail After: 3

Inter Request Delay Milliseconds: 0

**Auto-Demotion**

Enabled: False

Name	Controller Type	Address	Description	Port	Request Size
1k5	ENI: PLC-5	10.90.172.99	-	44818	232

**Timing**

Connection Timeout Seconds: 3

Response Timeout Milliseconds: 1000

Fail After: 3

Inter Request Delay Milliseconds: 0

**Auto-Demotion**

Enabled: False

**Ethernet**

Use DHCP?: False

**LANGUAGE REPORT**

## Current Language Selections

Terminal Language	Designtime Language	Startup Language	Application Language:
English (United States)	English	English (United States)	English (United States)

## Languages on the Terminal

Language Name	Date			Number				
	Long Date:	Short Date:	Short Date Separator:	Decimal Separator:	Thousands Separator:	Negative	Thousands Grouping:	Sample
English (United States)	Language Default	1/6/2007	/	.	,	-1234	3	-123,456,789.00

Language Name	Time	
	Time:	Time Separator:
English (United States)	1:23:00 AM	:

**SETTINGS REPORT****Design Time****Global Application Settings**

Validation Filter : All

**Screens Page**

Default Font Size : 14

Default Screen Background : #FFFFFF

Default Font Name : Arial

Default Alignment : Center

Default Font Bold : False

Default Font Italic : False

Default Font Underline : False

Default Font Color : #FFFFFF

**Run Time****Common**

Set Terminal On First Load : False

**Display**

Brightness : -

Contrast : -

Screen saver mode : -

Screen saver timeout : -

**Input Devices**

Key Repeat Rate : -

Key Repeat Delay : -

**RECIPE REPORT**

No Recipes

**SECURITY REPORT**



**Screen & Input Settings**

Idle Time Out Length: 15 minutes

Mask Password Entry: Yes

Password &amp; User Name Type: Alphanumeric Keypad

Design Environment Secured: False

**Security Rights**

User	Password Modifiable	Rights
		DESIGN
All Users*	False	False