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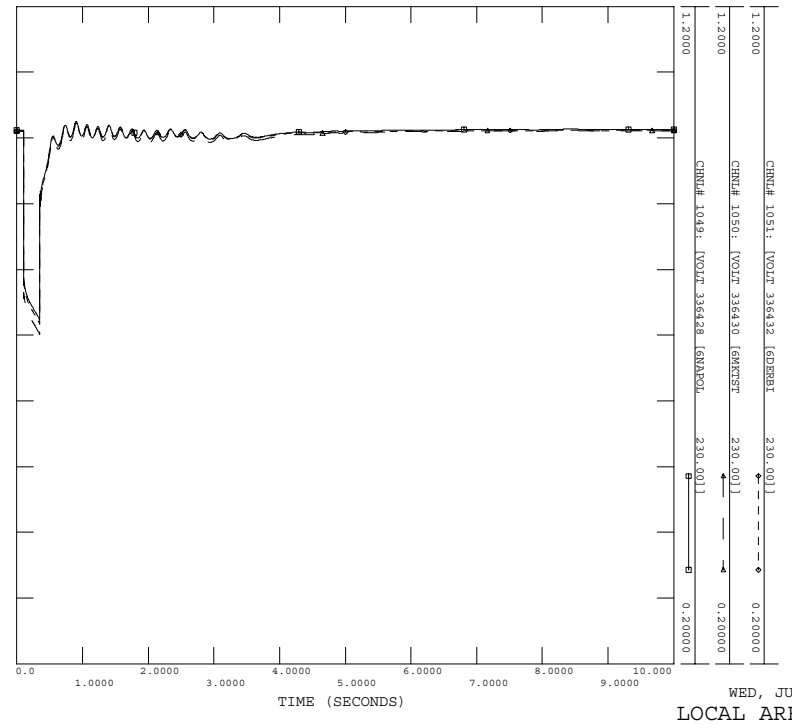
APPENDIX D PLOTS FOR SENSITIVITY ANALYSIS SIMULATIONS

D.1 Fault_5a

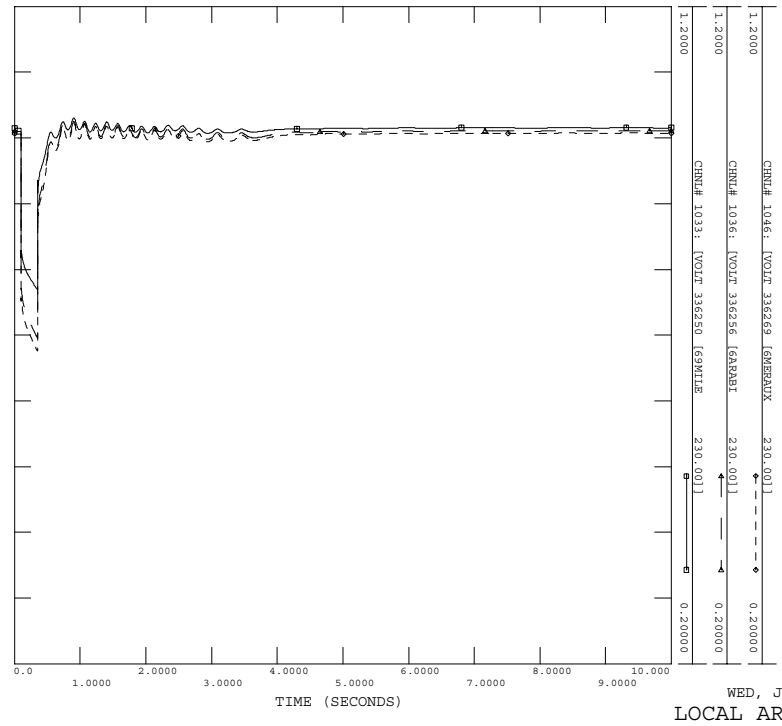
6+9 cycle 3 Phase fault on Paterson - Pontchartrain Park 115 kV line

Cleared by tripping Paterson - Pontchartrain Park 115 kV line

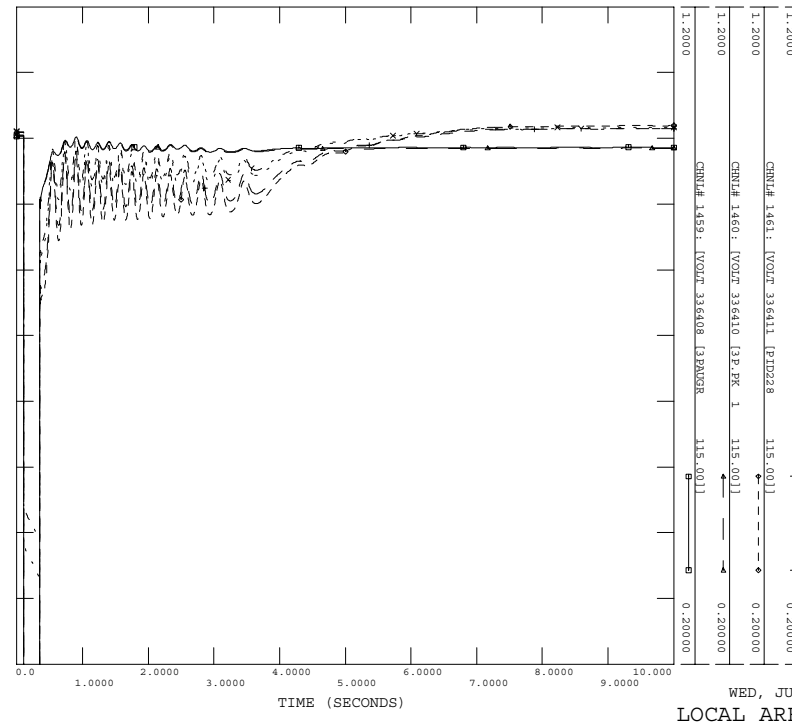
EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12345+
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



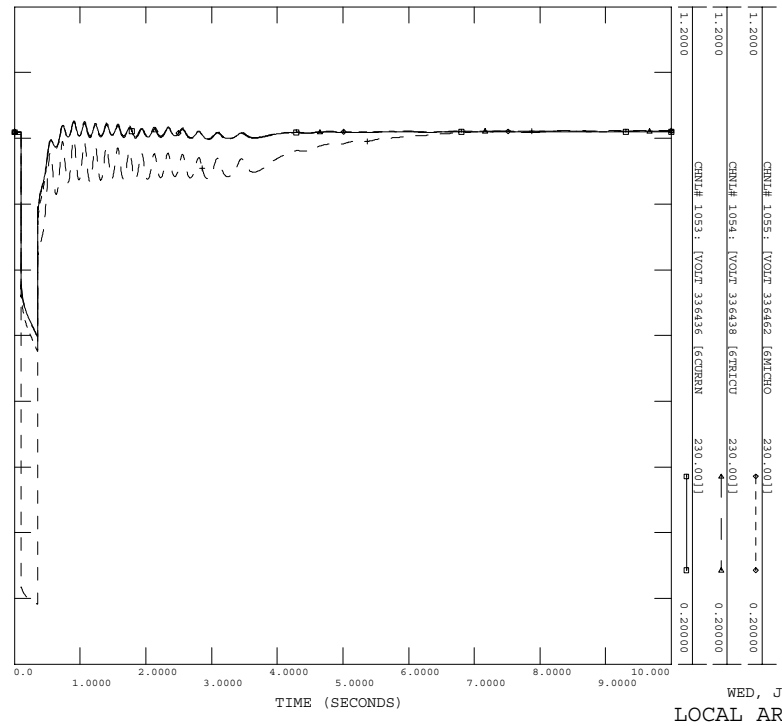
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 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



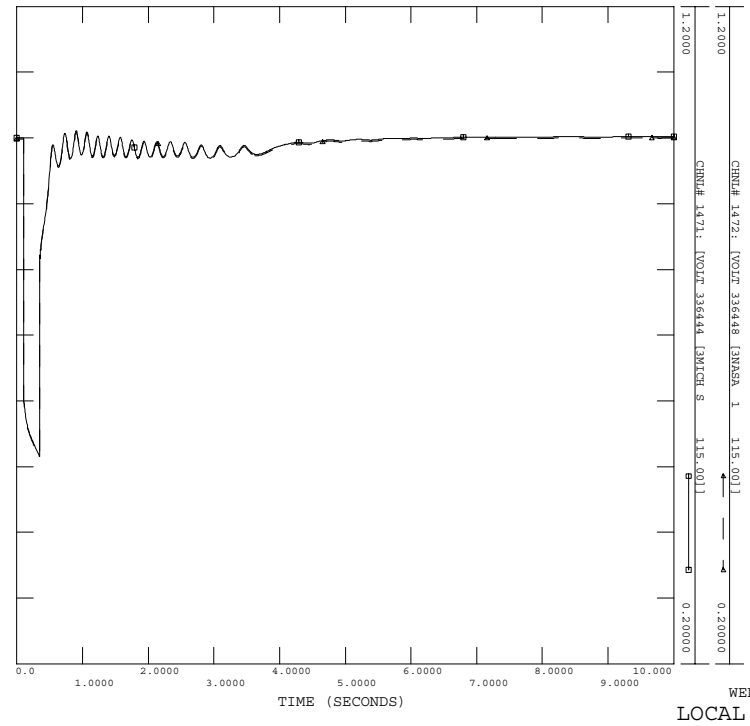
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 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



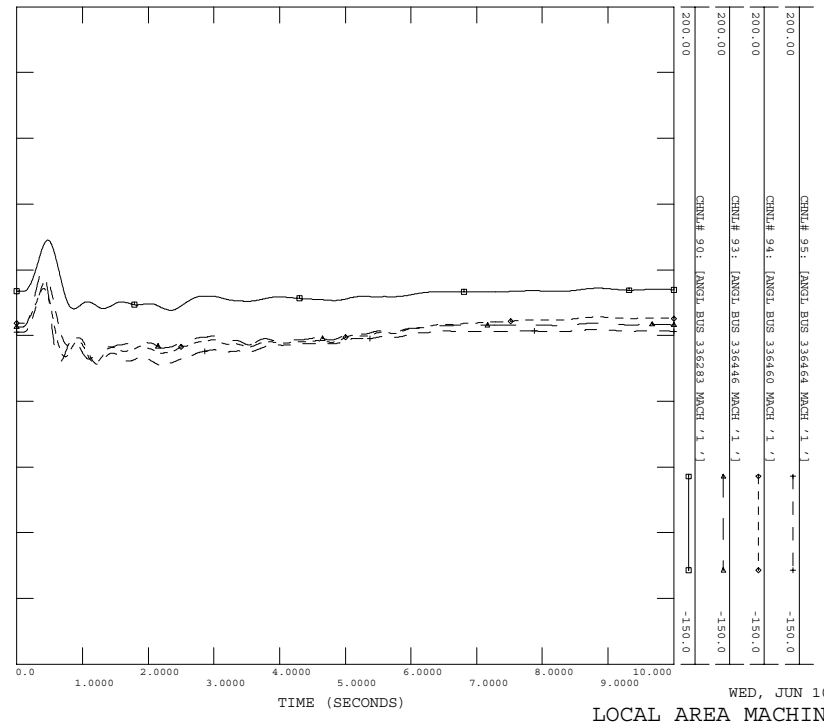
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 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



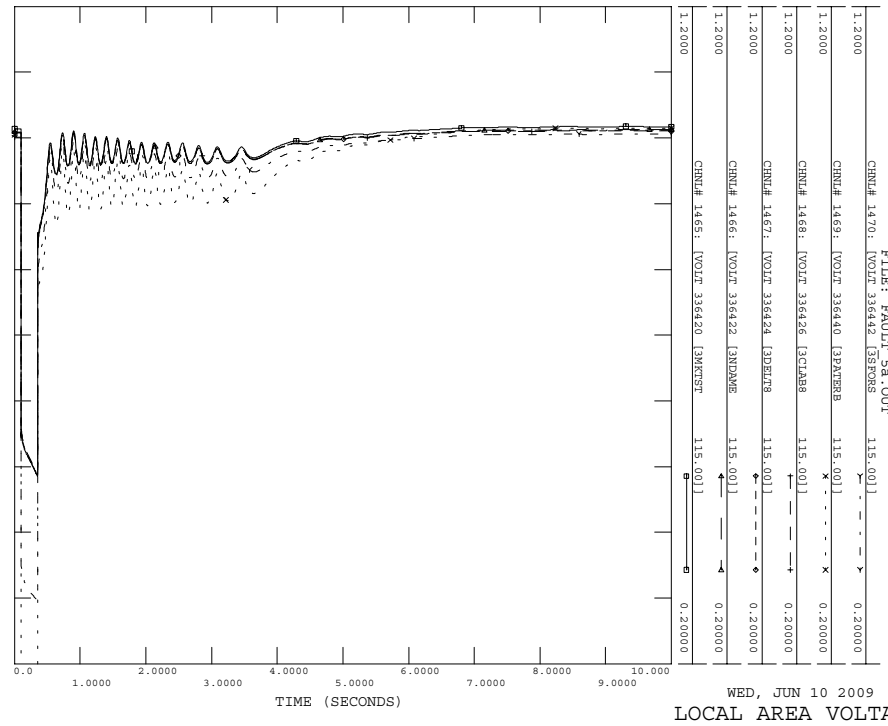
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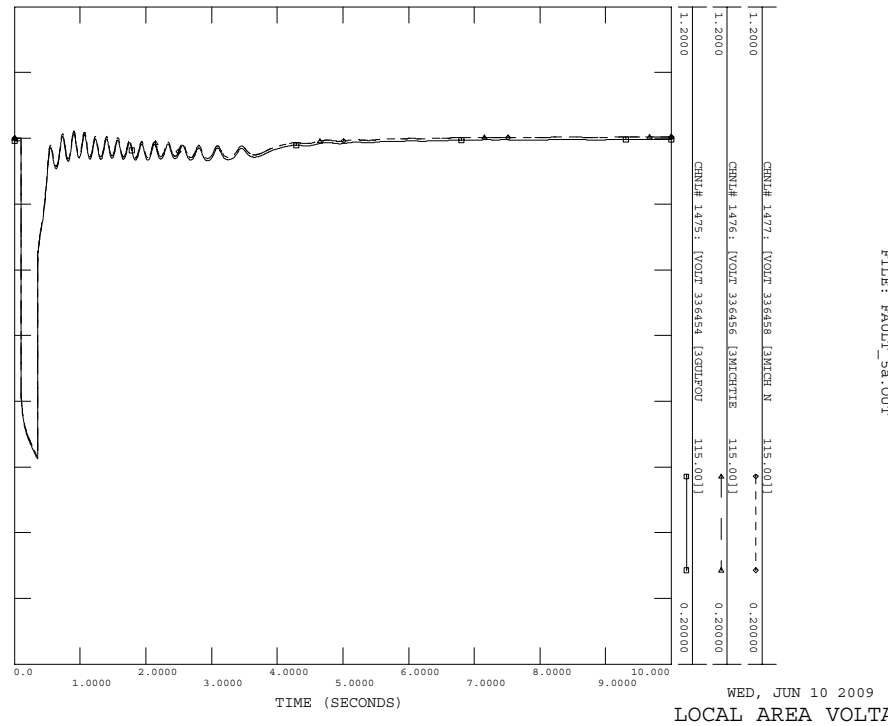
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 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
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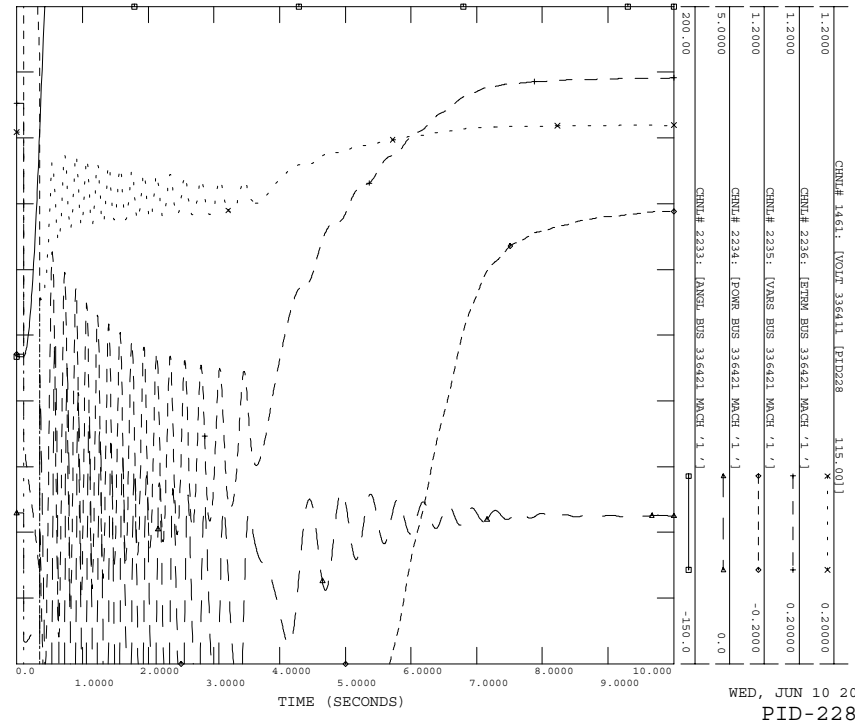
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 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



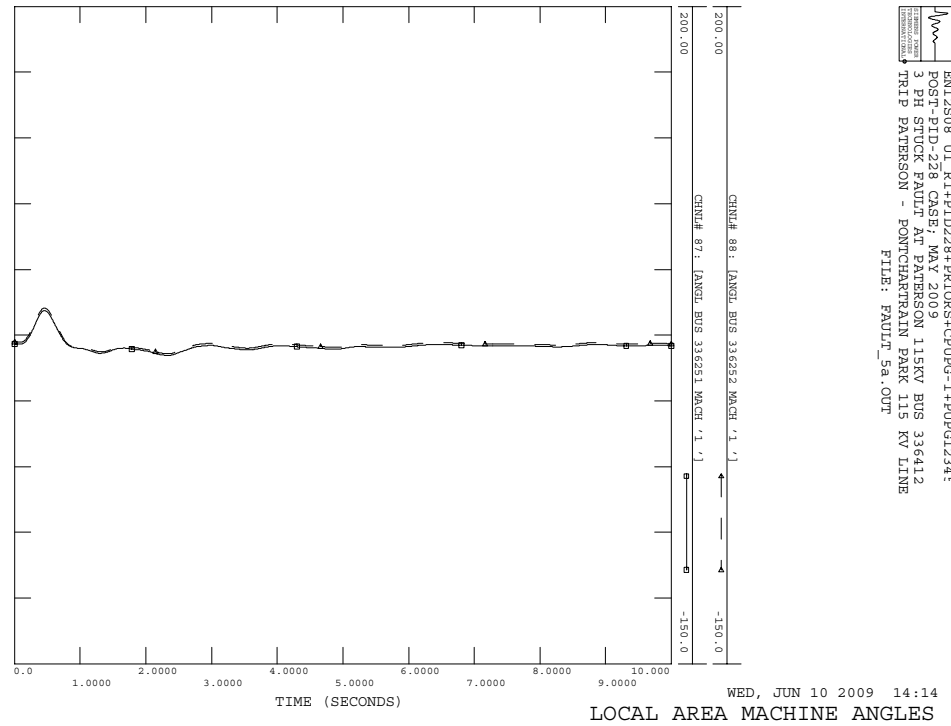
EN12808 U1 R1+PID28+PRIORS+CPUPG-1+PUPG12345
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



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 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



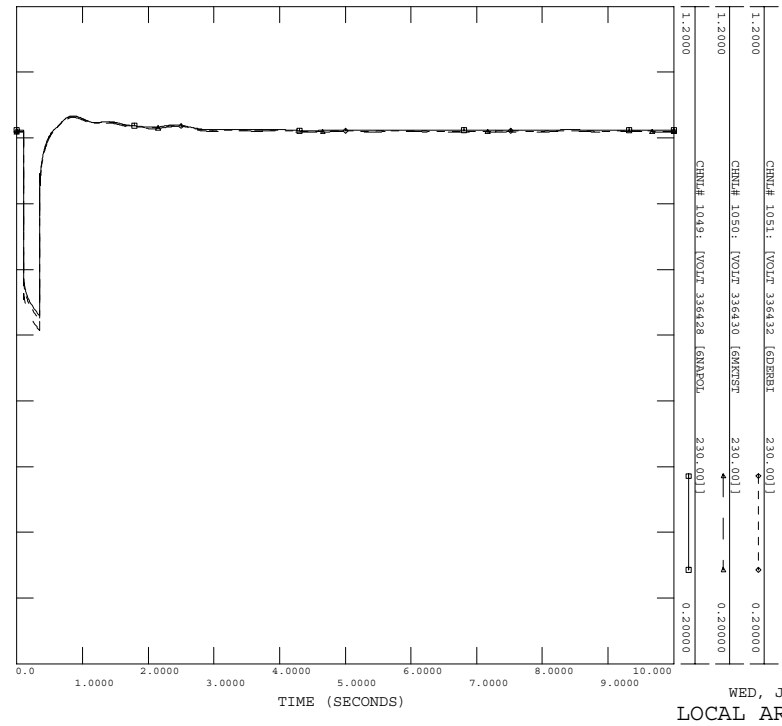
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 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a.OUT



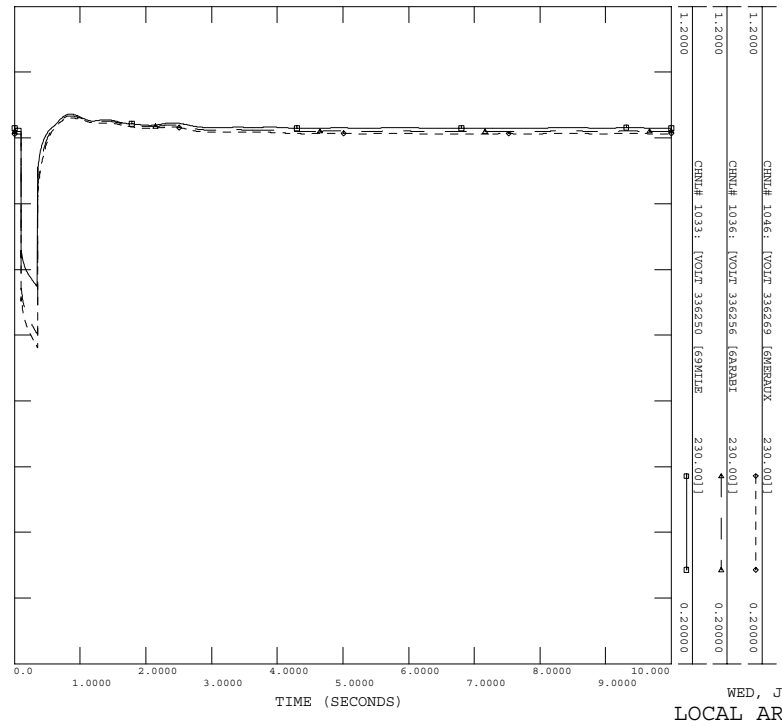
D.2 Fault_5a_Pre_PID228

6+9 cycle 3 Phase fault on Paterson - Pontchartrain Park 115 kV line
Cleared by tripping Paterson - Pontchartrain Park 115 kV line

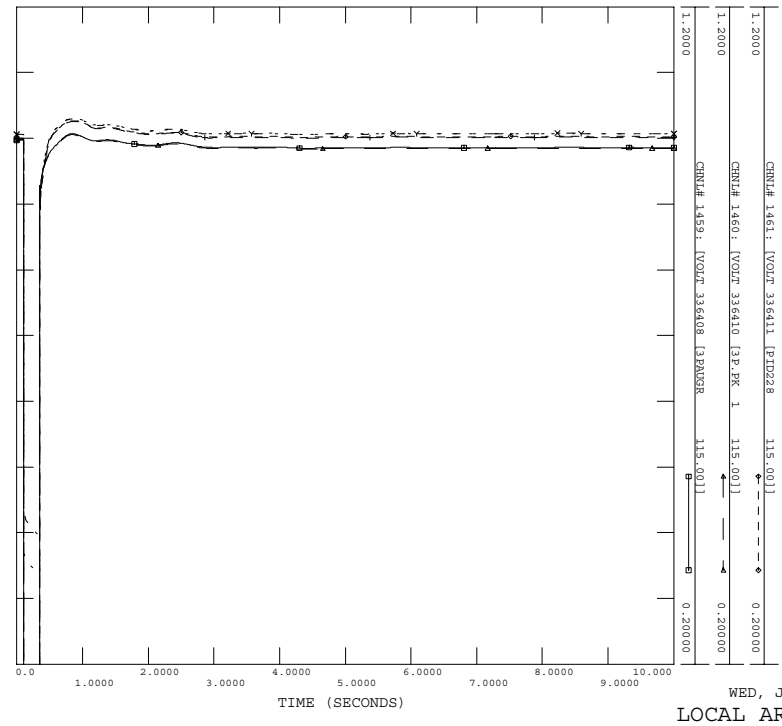
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATTERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a_Pfe_PID228.0UT



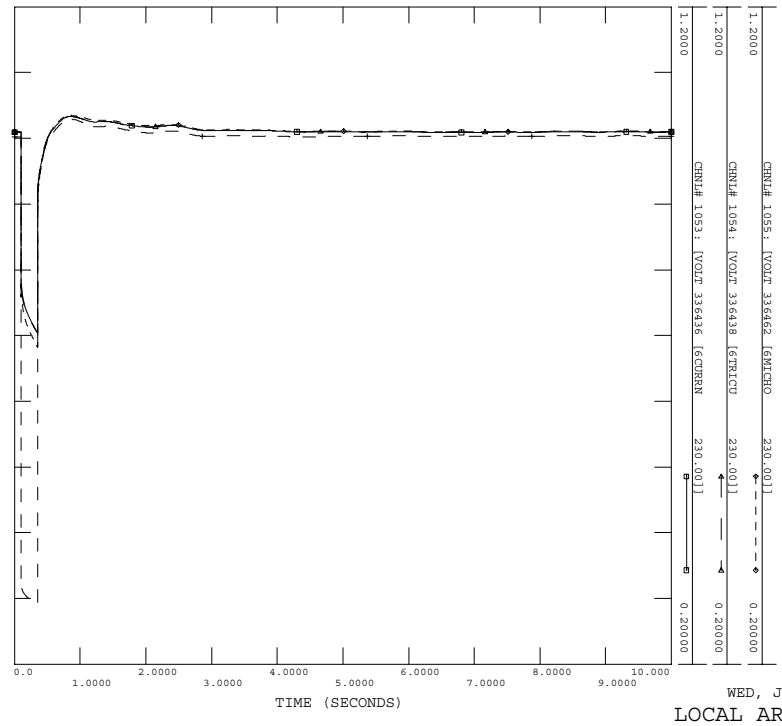
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATTERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a_Pfe_PID228.0UT



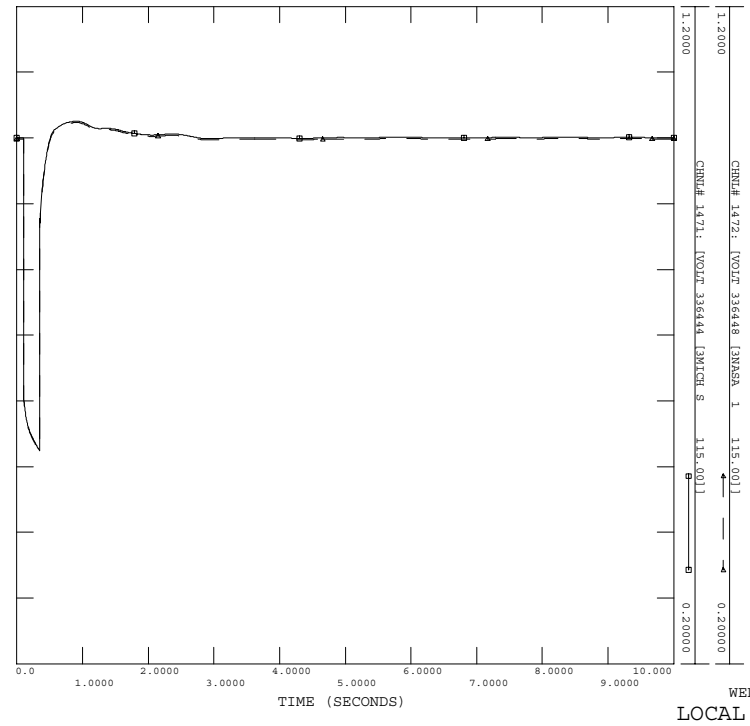
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
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 FILE: FAULT_5a_Pfe_PID228.0UT



EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATTERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a_Pfe_PID228.0UT

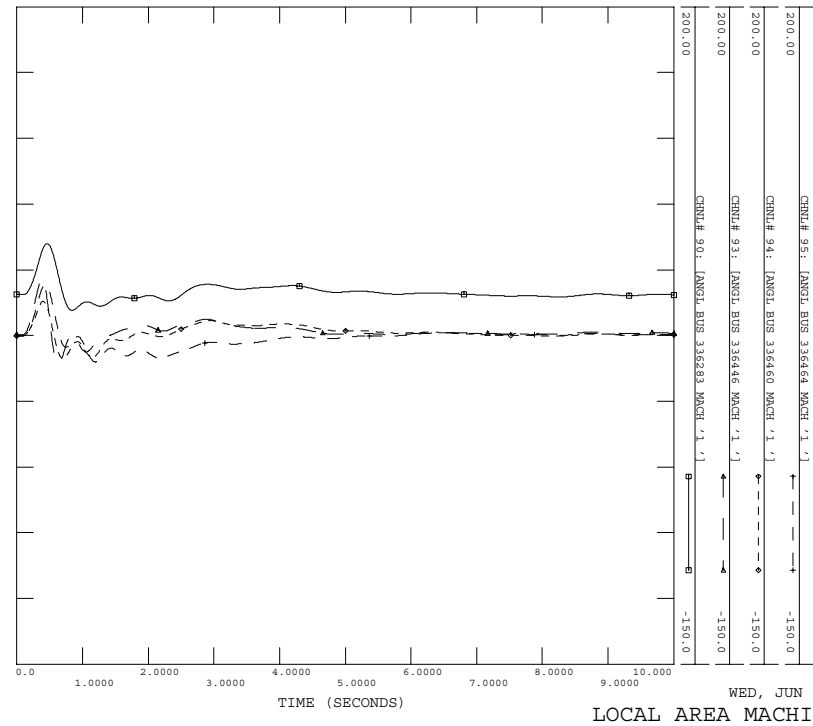


EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATTERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a_Pre_PID228.0UT



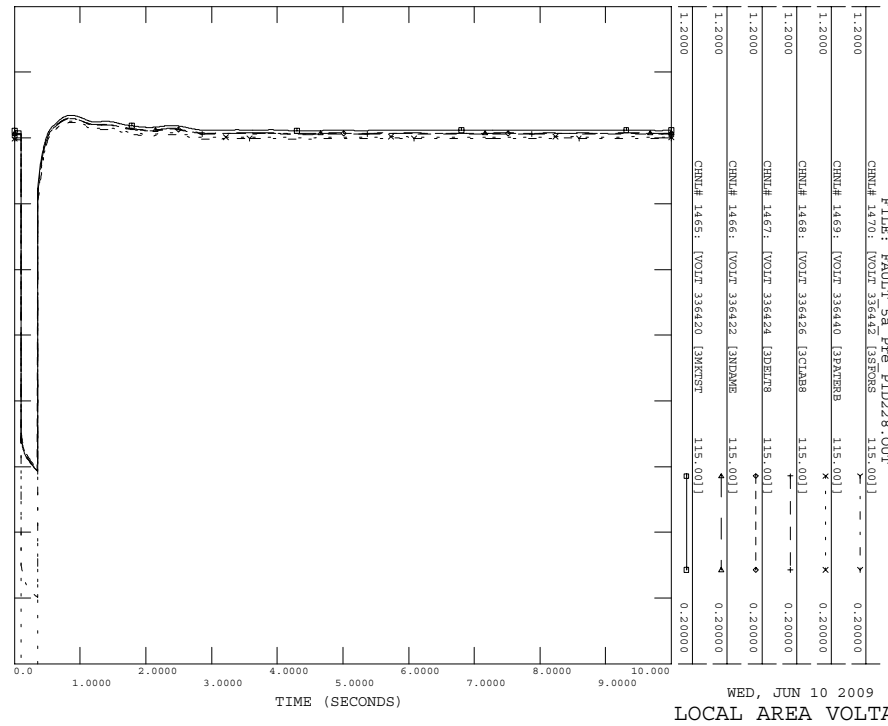
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 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATTERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a_Pre_PID228.0UT



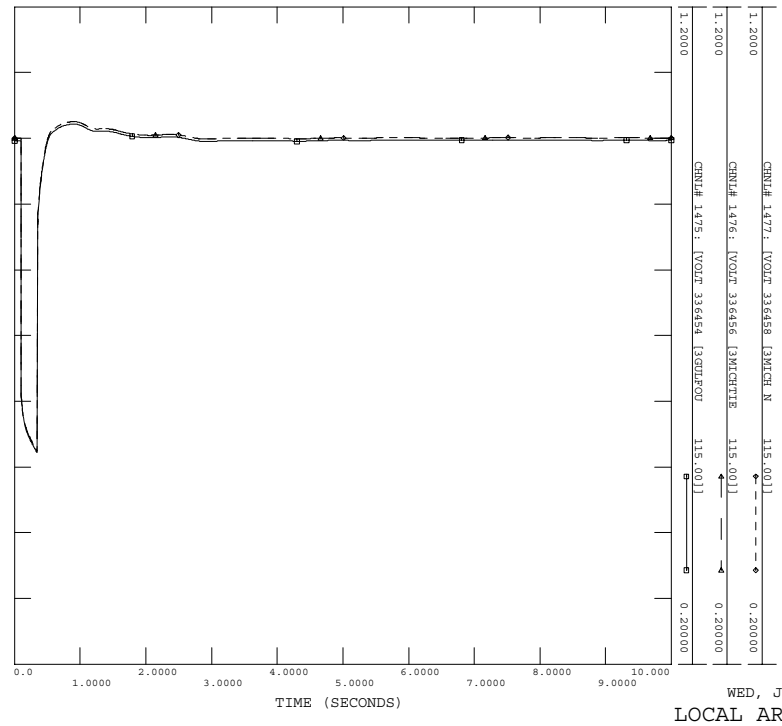
WED, JUN 10 2009 14:15
 LOCAL AREA MACHINE ANGLES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - PONTCHARTRAIN PARK 115 KV LINE
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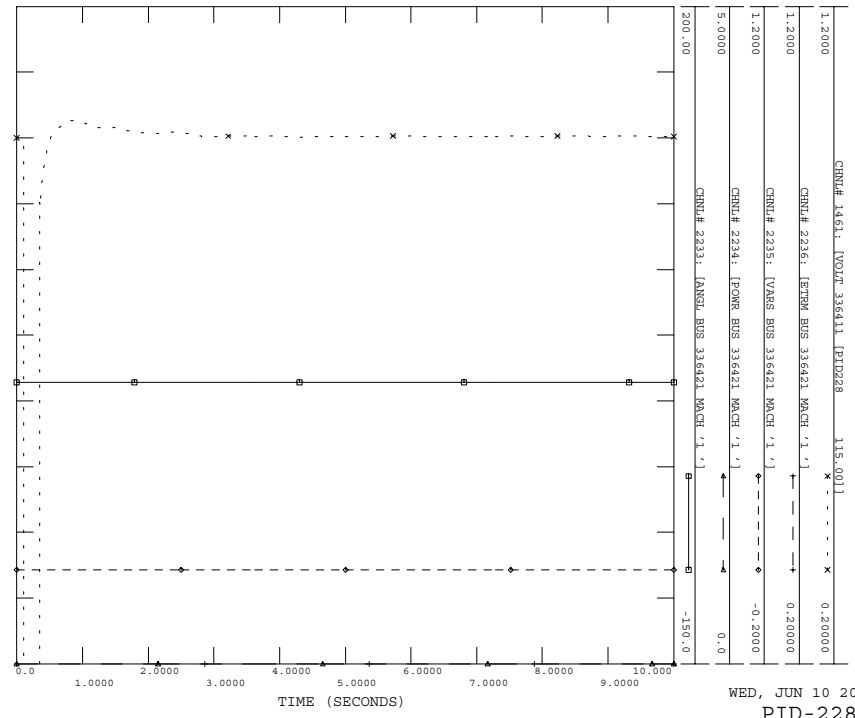
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATTERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a_Pre_PID228.0UT

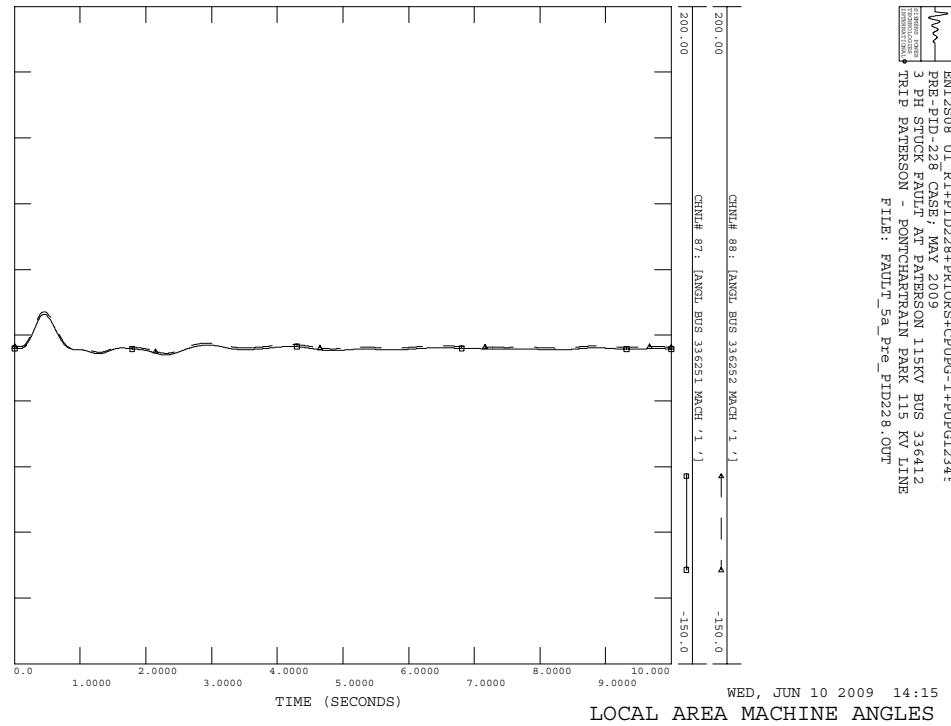


WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

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 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
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EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATERSON - PONTCHARTRAIN PARK 115 KV LINE
 FILE: FAULT_5a_Pre_PID228.00T

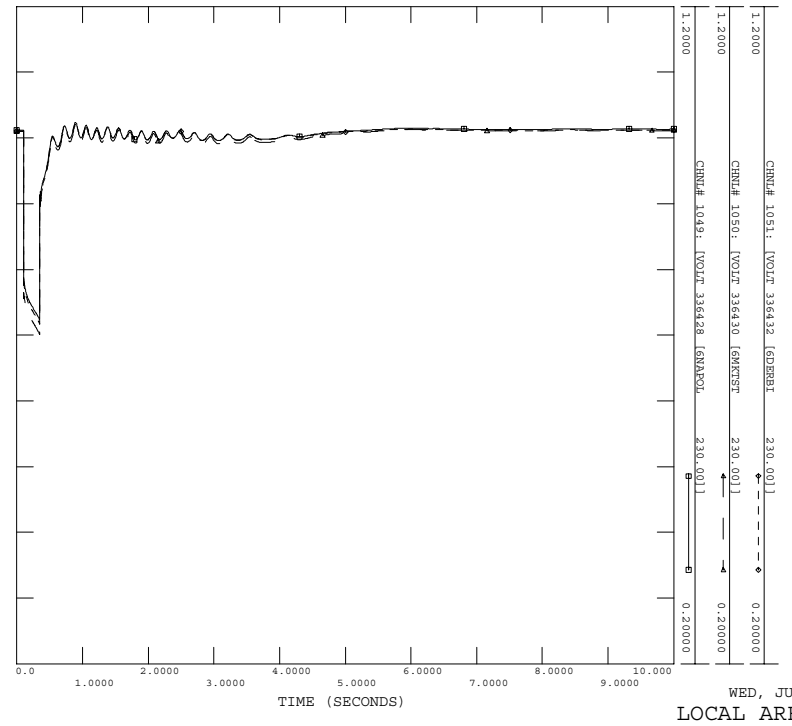


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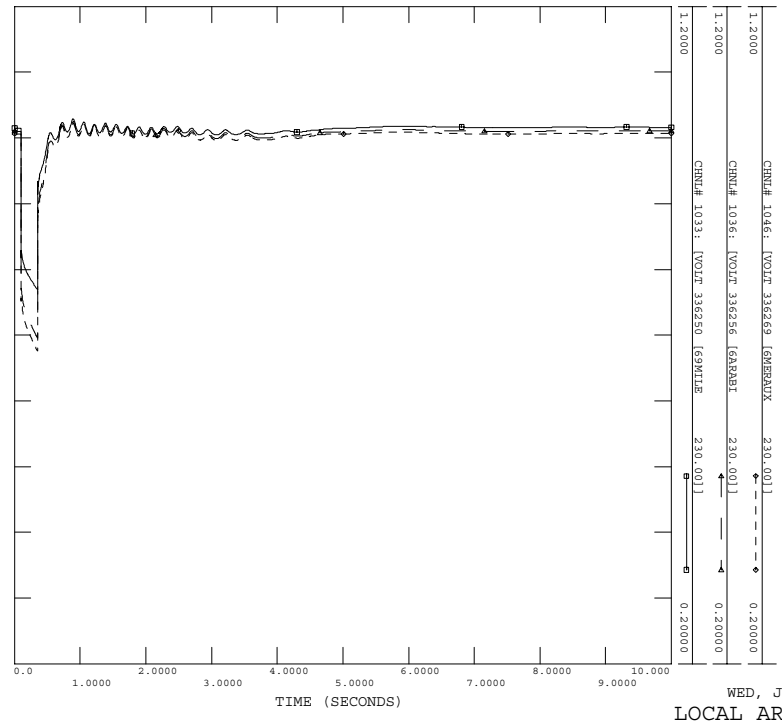
6+9 cycle 3 Phase fault on Paterson - Sherwood Forest 115 kV line

Cleared by tripping Paterson - Sherwood Forest 115 kV line

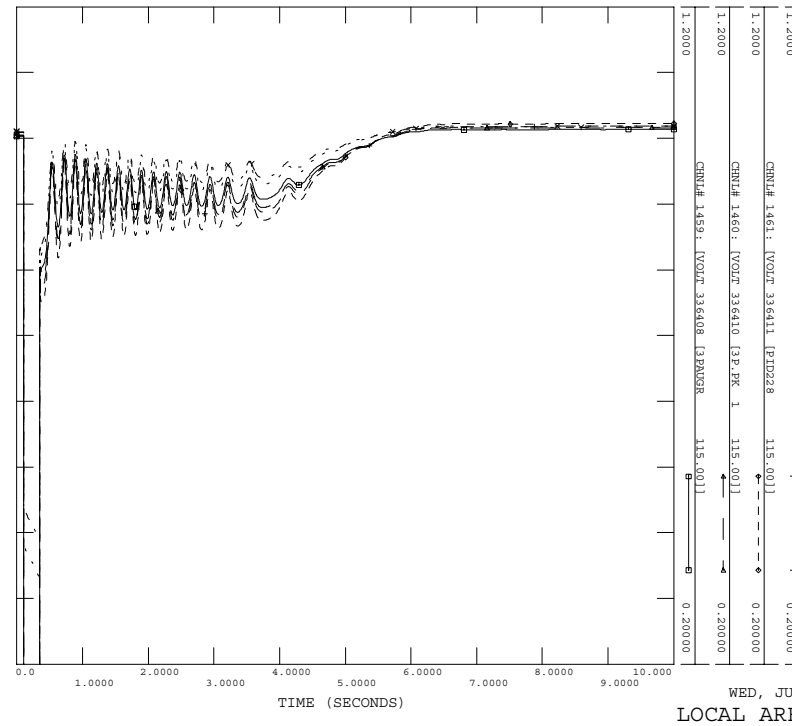
EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



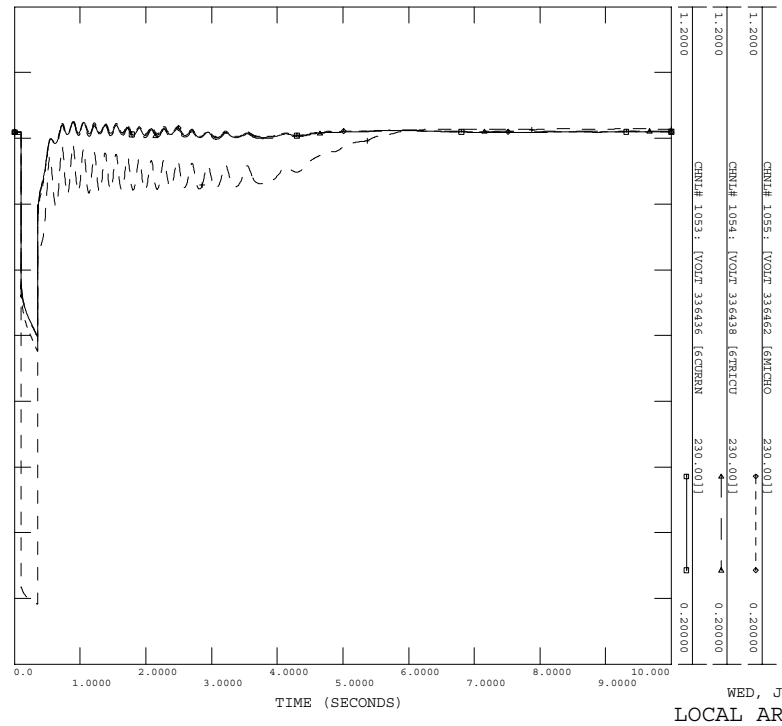
EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



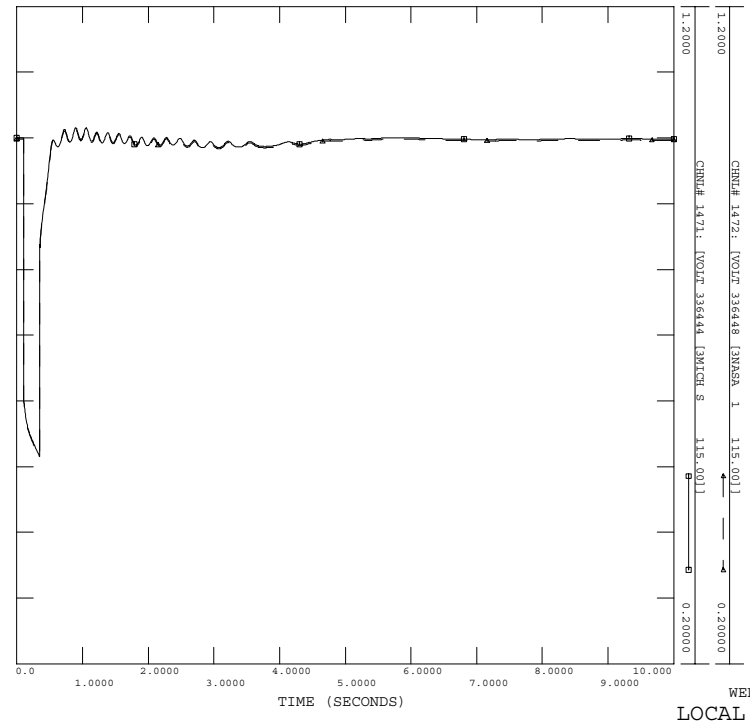
EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT

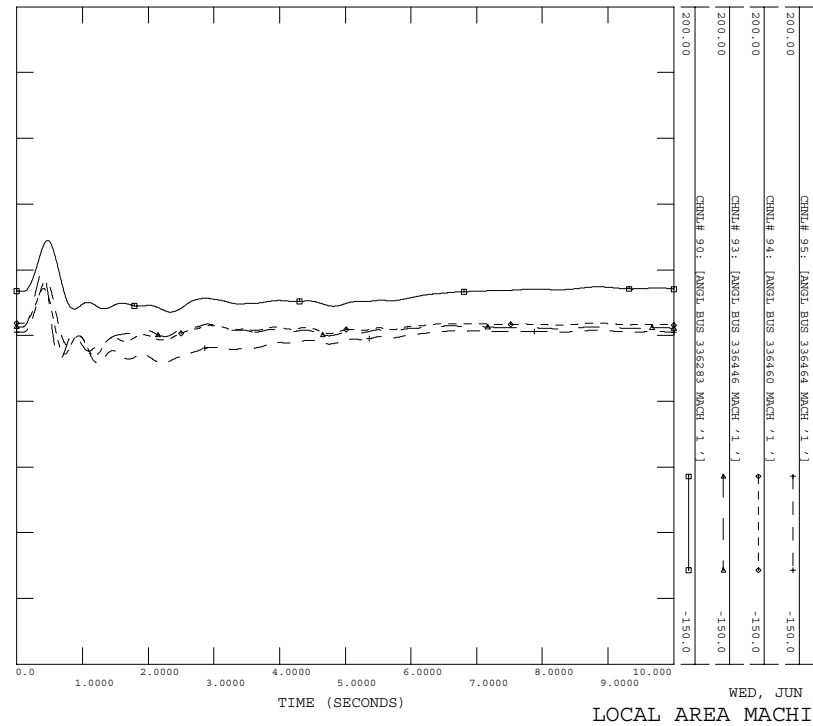


EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



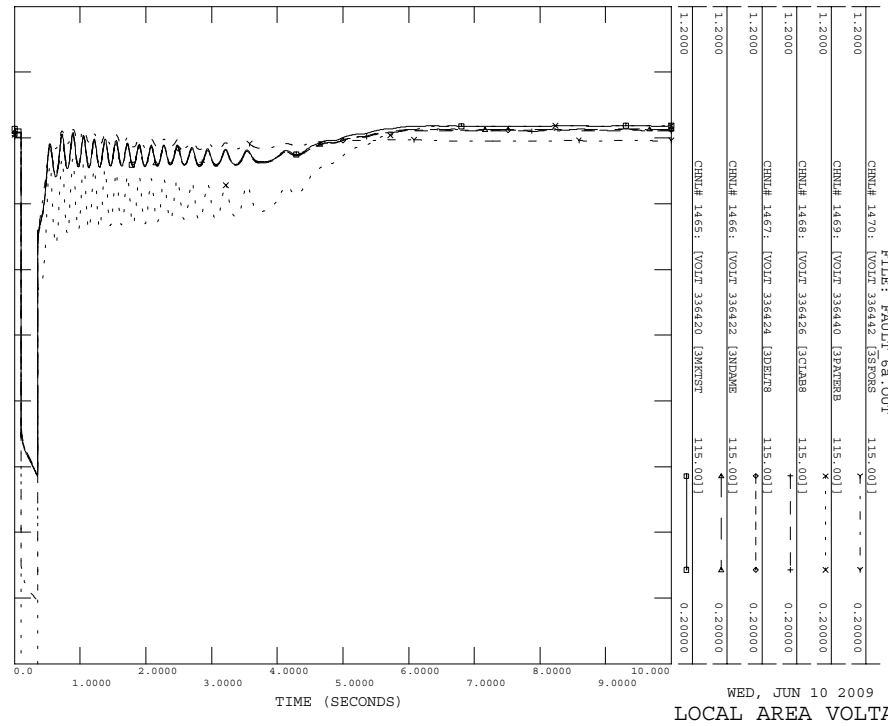
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 LOCAL AREA VOLTAGES

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 POST-PID-228 CASE: MAY 2009
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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



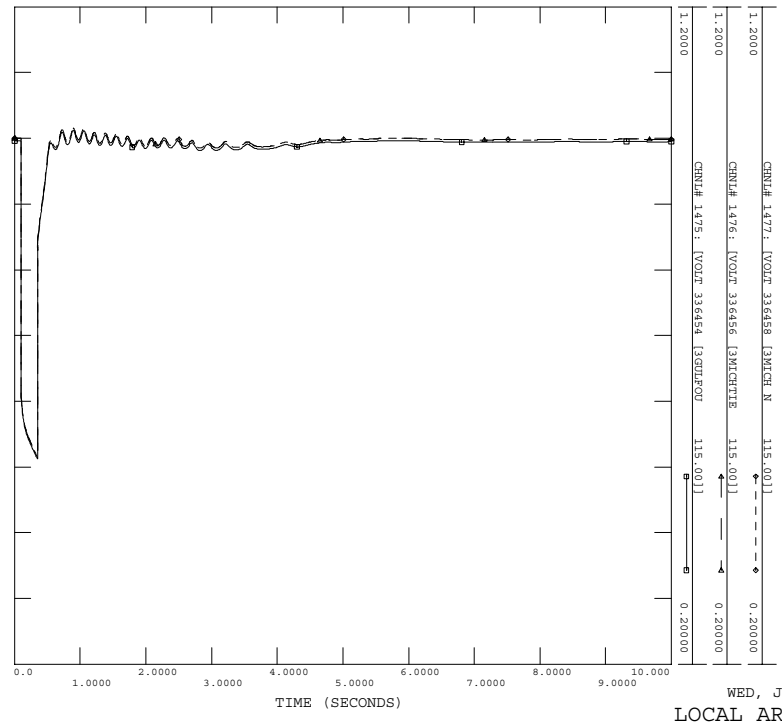
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 LOCAL AREA MACHINE ANGLES

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 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



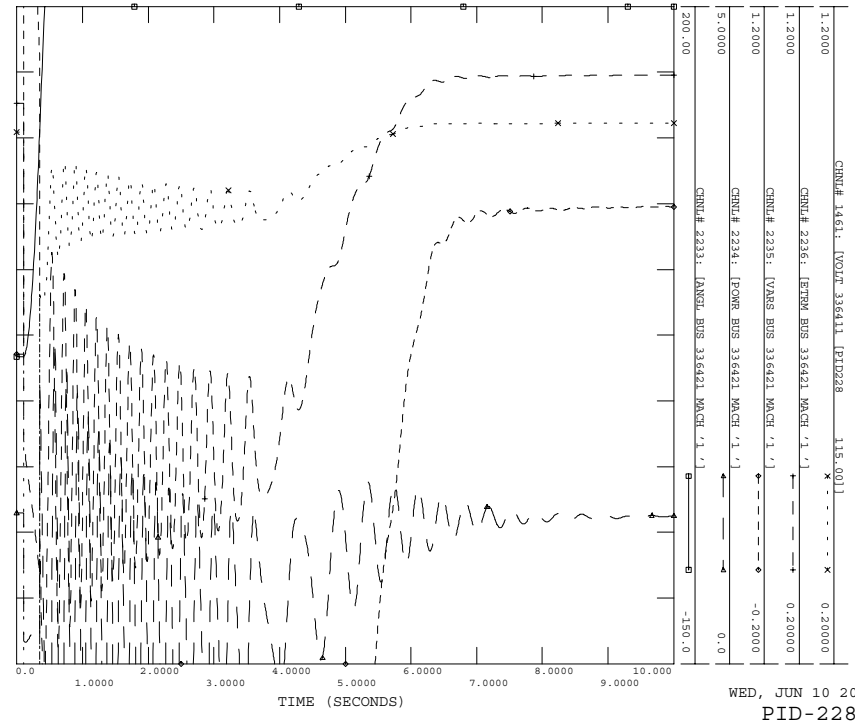
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 LOCAL AREA VOLTAGES

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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT

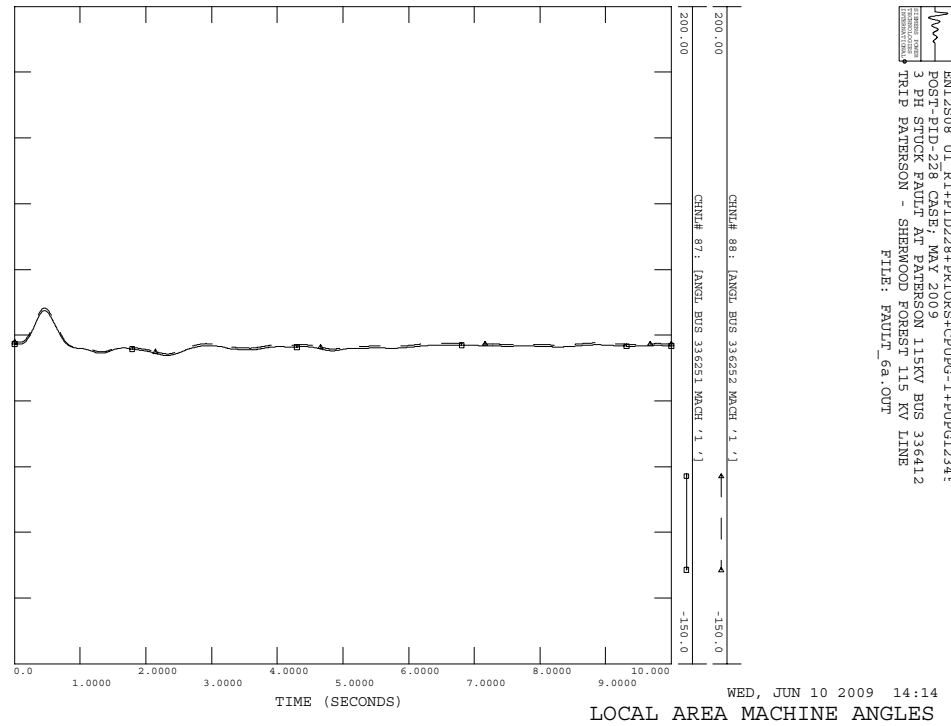


WED, JUN 10 2009 14:14
 LOCAL AREA VOLTAGES

EN12S08 U1 R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 POST-PLD-228 CASE: MAY 2009
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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



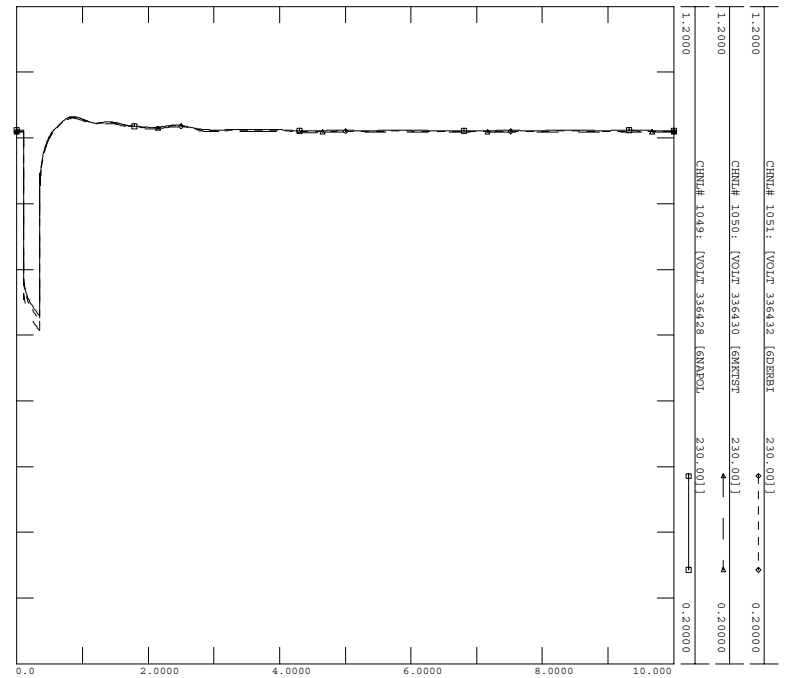
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 POST-PLD-228 CASE: MAY 2009
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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a.OUT



D.4 Fault_6a_ Pre_PID228

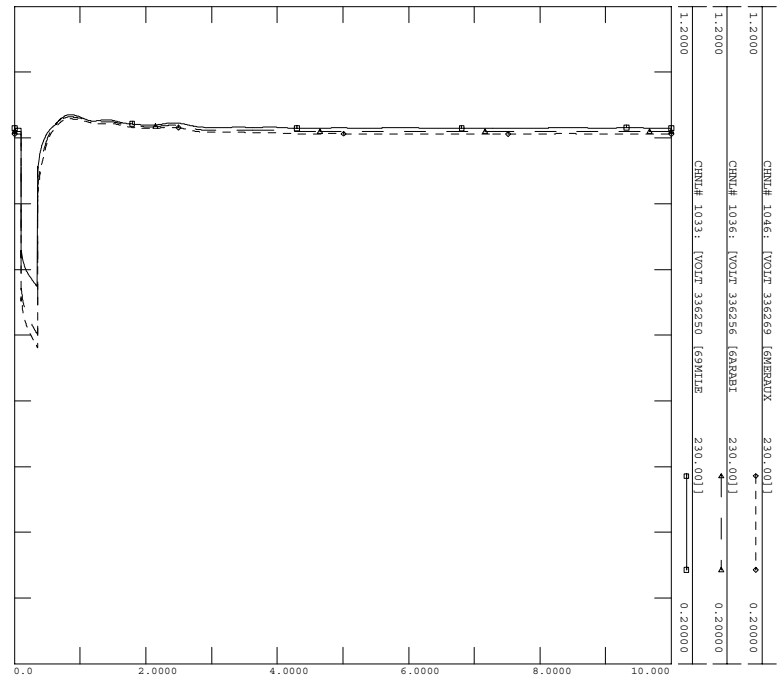
6+9 cycle 3 Phase fault on Paterson - Sherwood Forest 115 kV line
Cleared by tripping Paterson - Sherwood Forest 115 kV line

ENI2808 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT



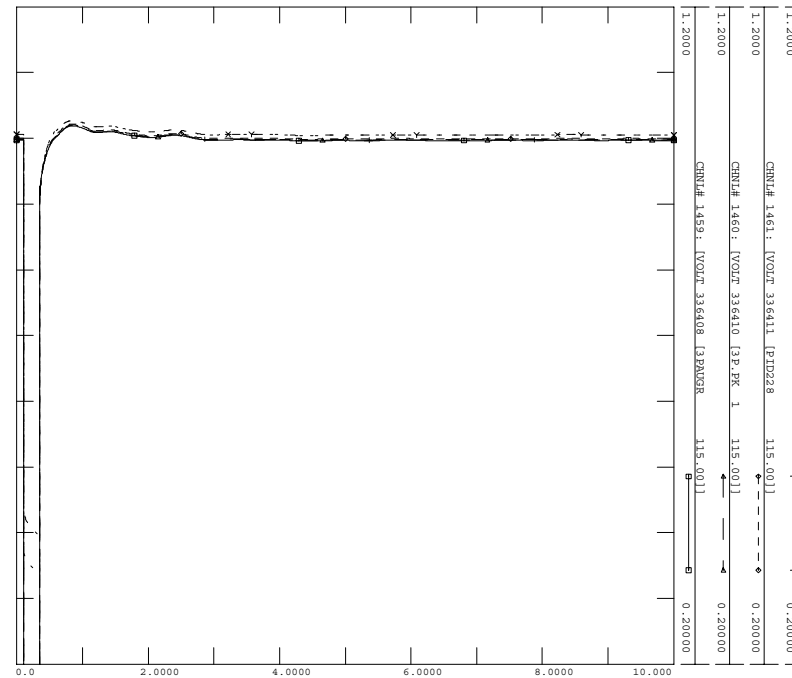
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 LOCAL AREA VOLTAGES

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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT



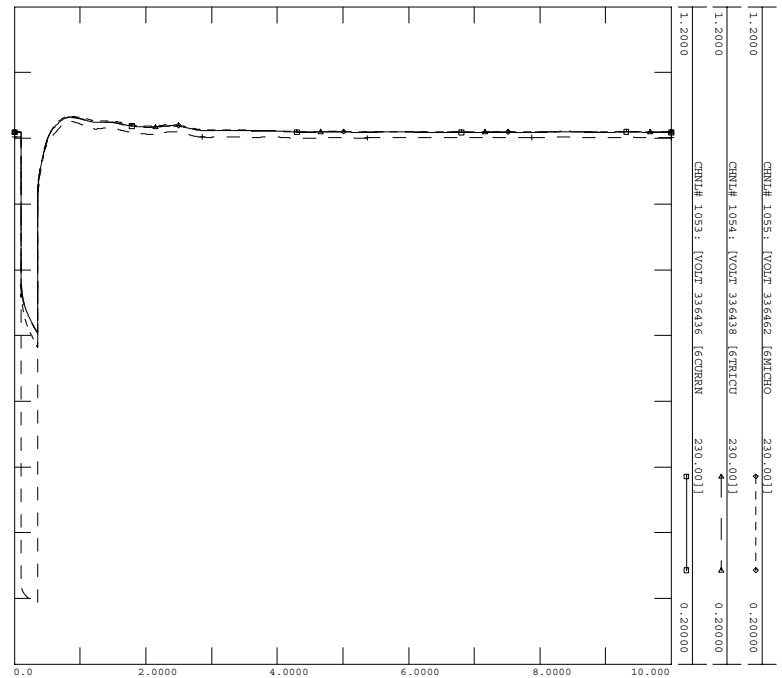
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 LOCAL AREA VOLTAGES

ENI2808 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT



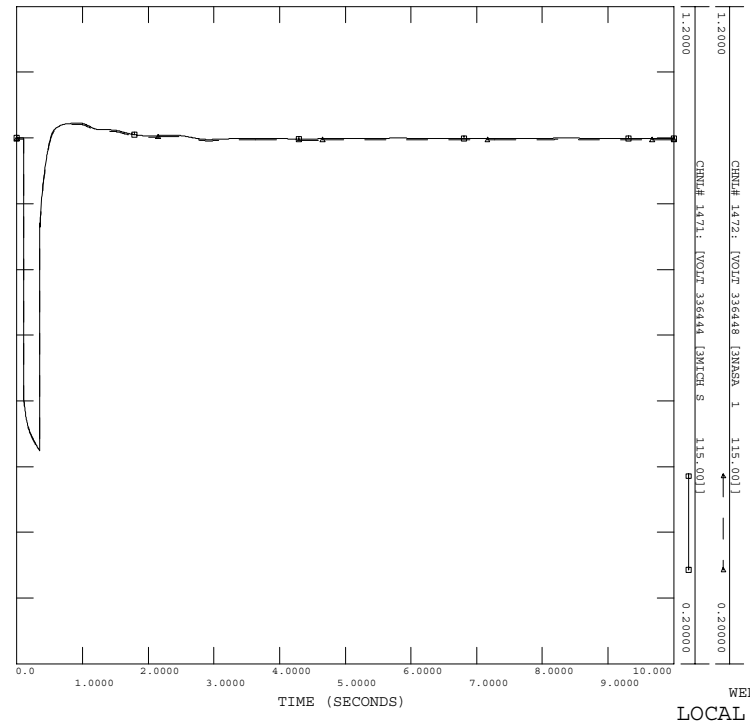
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 LOCAL AREA VOLTAGES

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 PRE-PID-228 CASE, MAY 2009
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 TRIP PATERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT



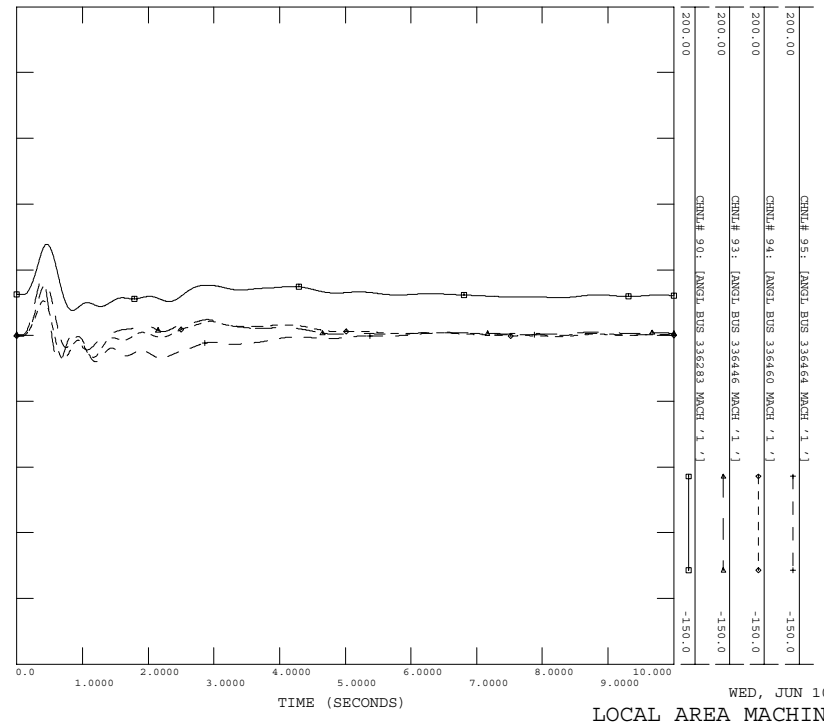
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT



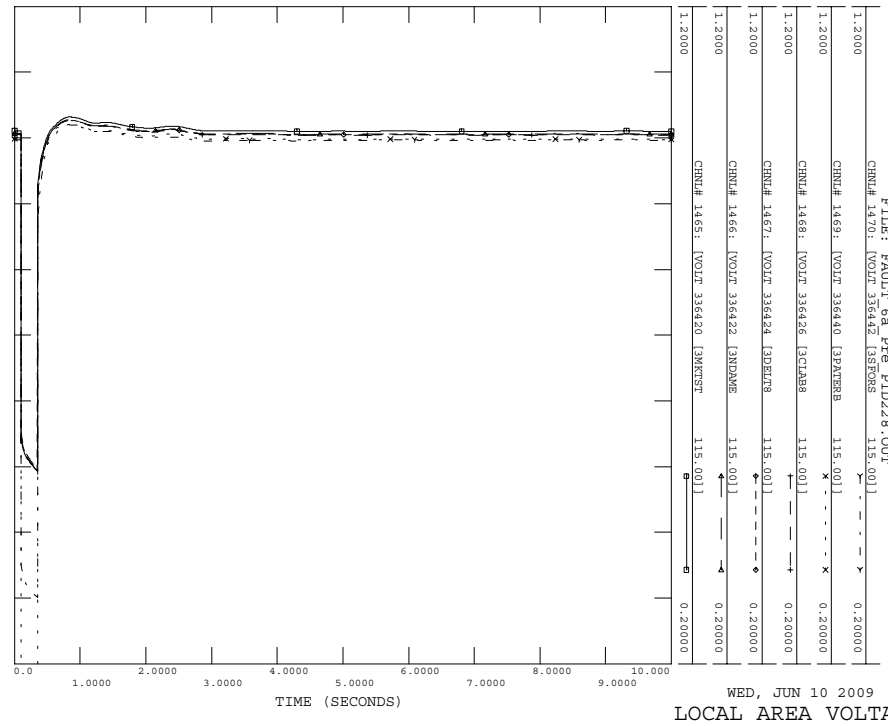
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT



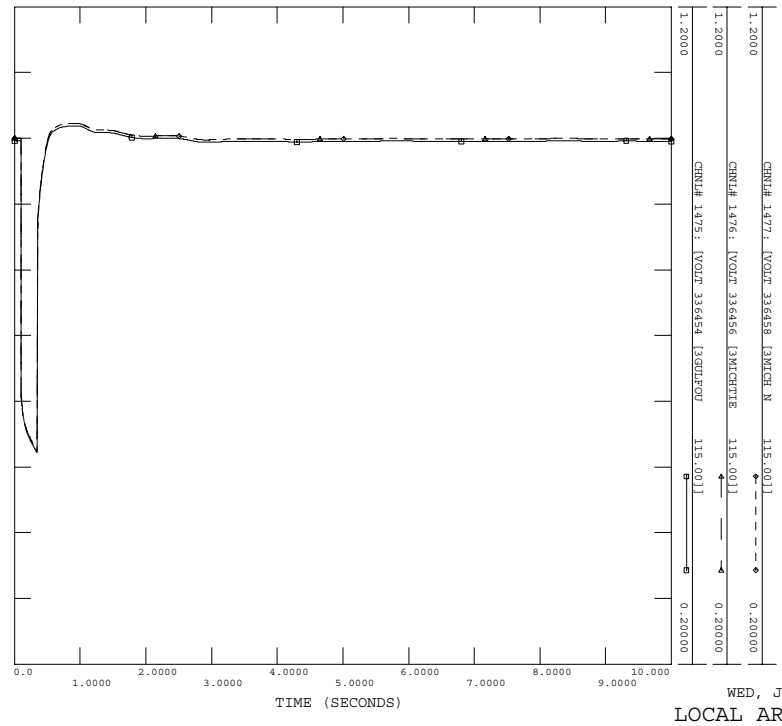
WED, JUN 10 2009 14:15
 LOCAL AREA MACHINE ANGLES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT



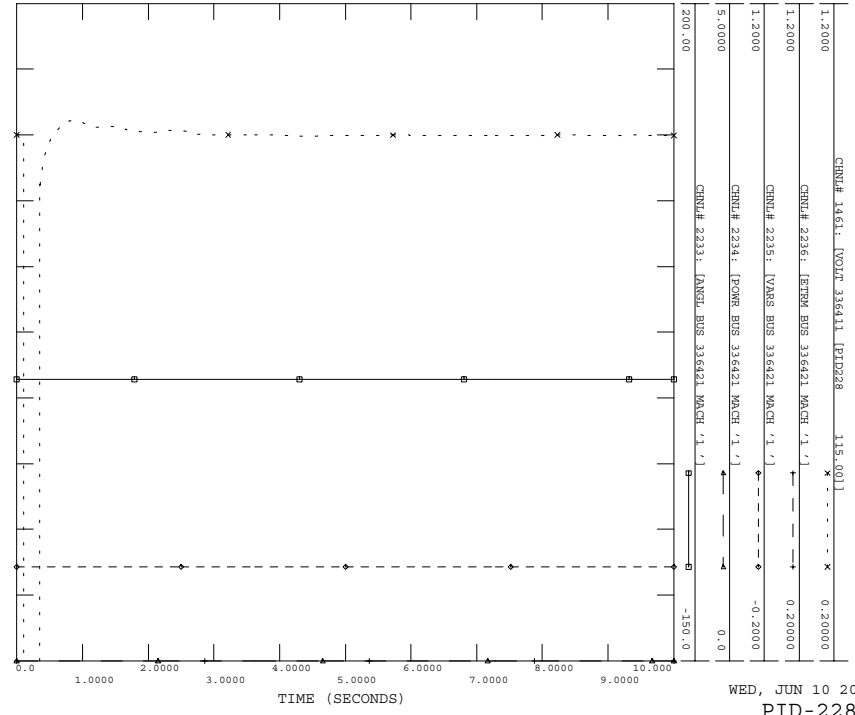
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 LOCAL AREA VOLTAGES

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 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.0UT

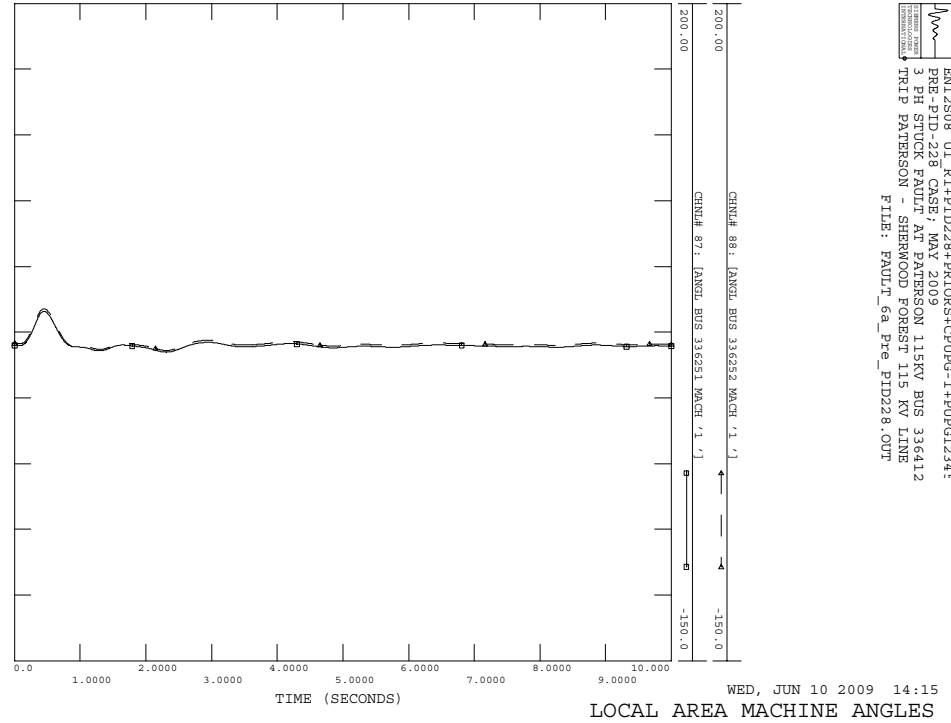


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 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
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 TRIP PATTERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.OUT



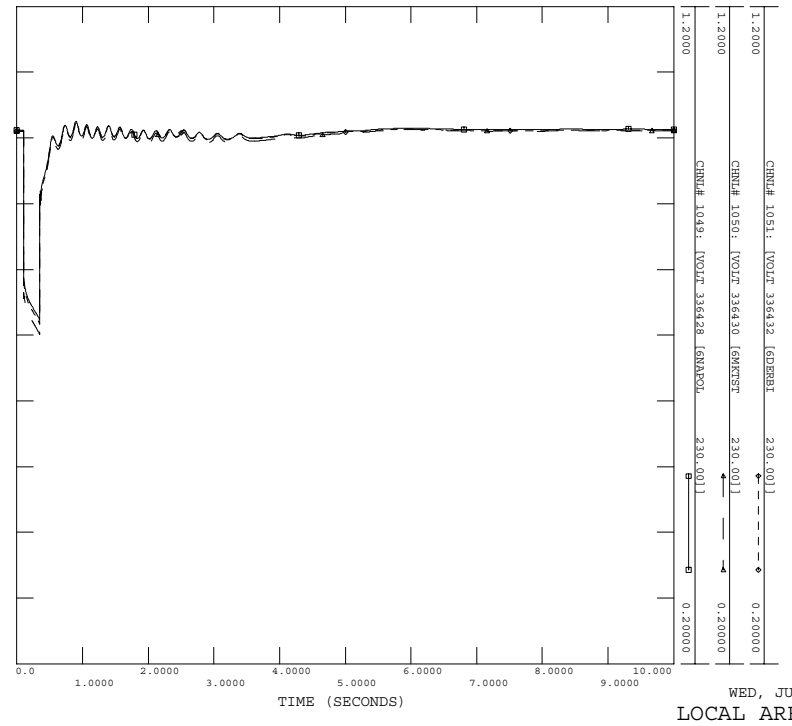
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_6a_Pre_PID228.OUT



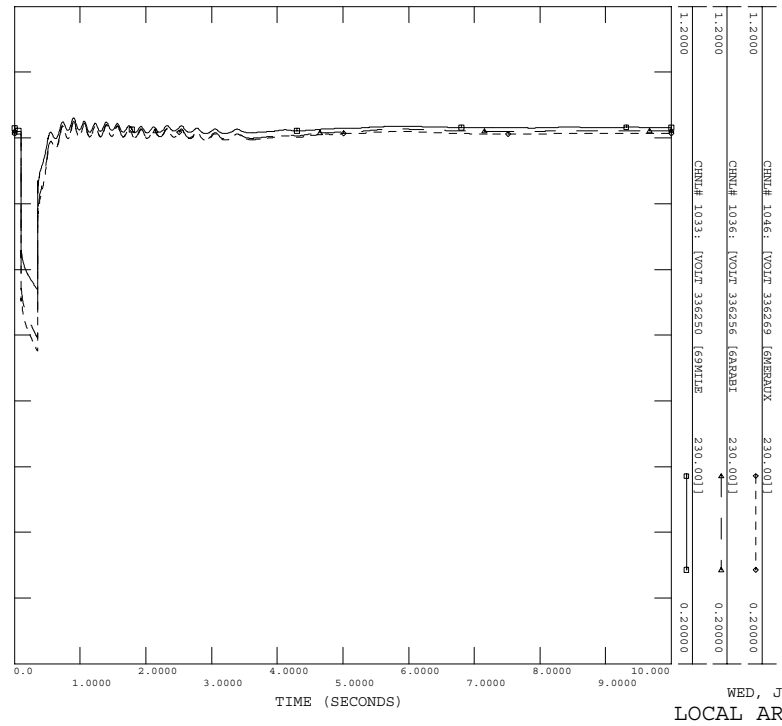
D.5 Fault_7a

6+9 cycle 3 Phase fault on Paterson - Chalmette 115 kV line
Cleared by tripping Paterson - Chalmette 115 kV line

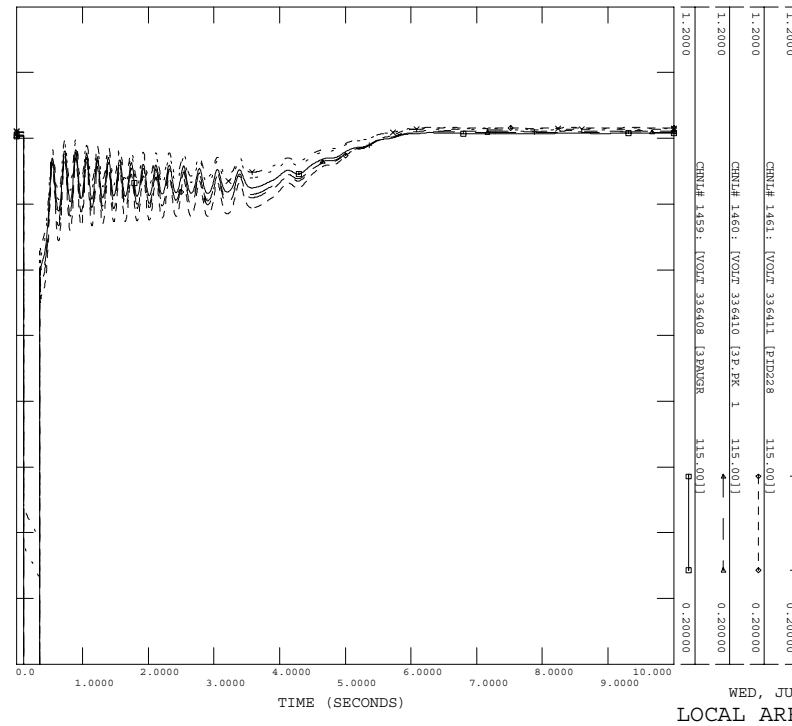
EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT



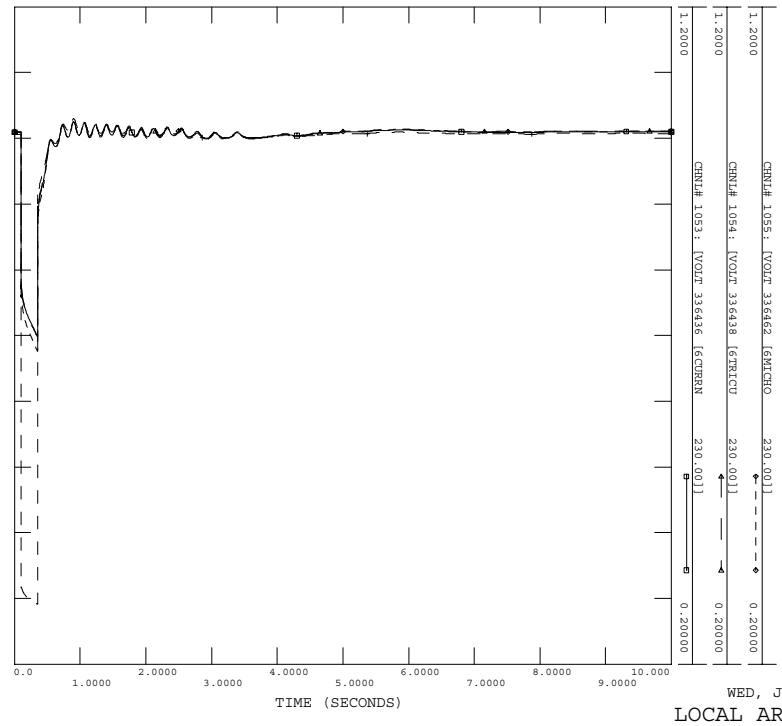
EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT



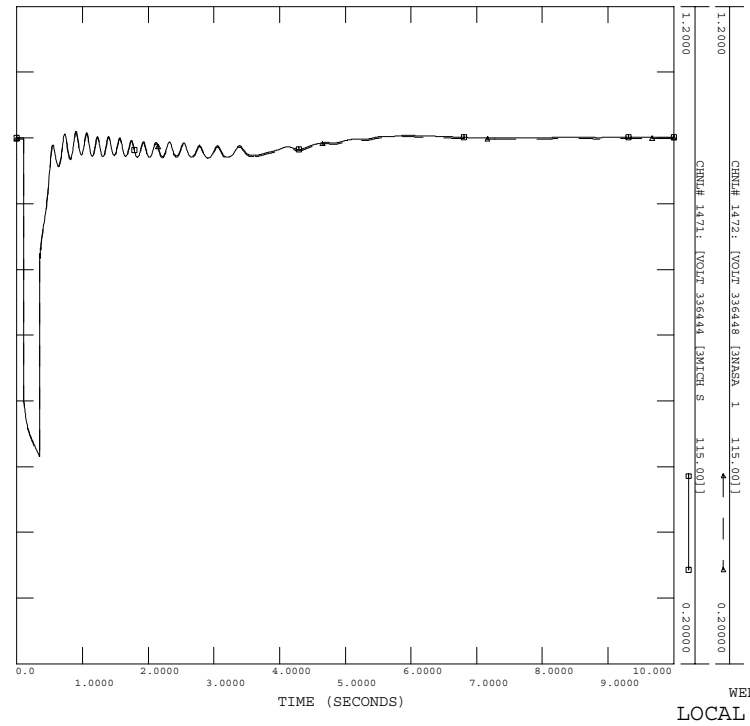
EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT



EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT

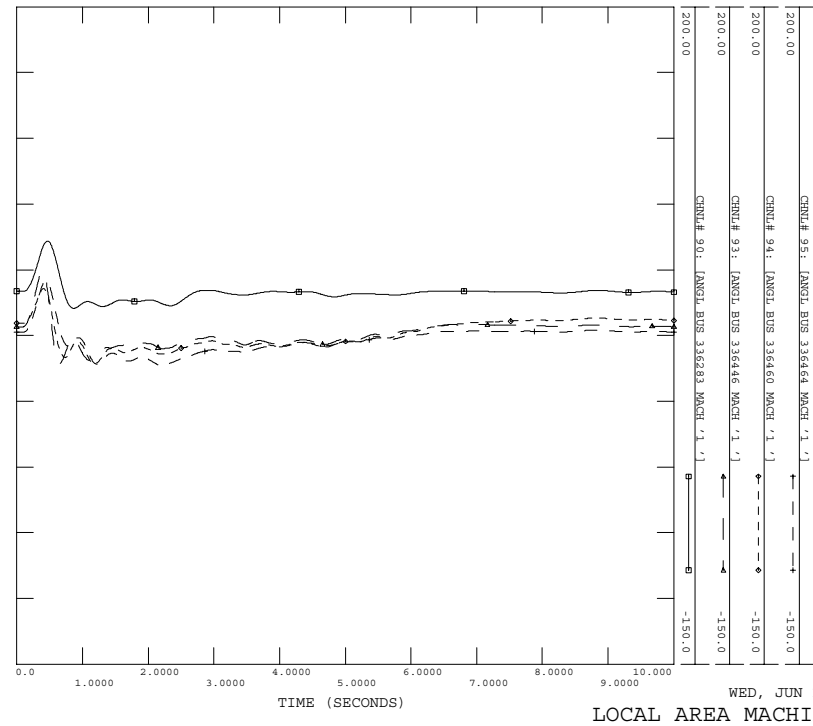


EN12808 U1 R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT



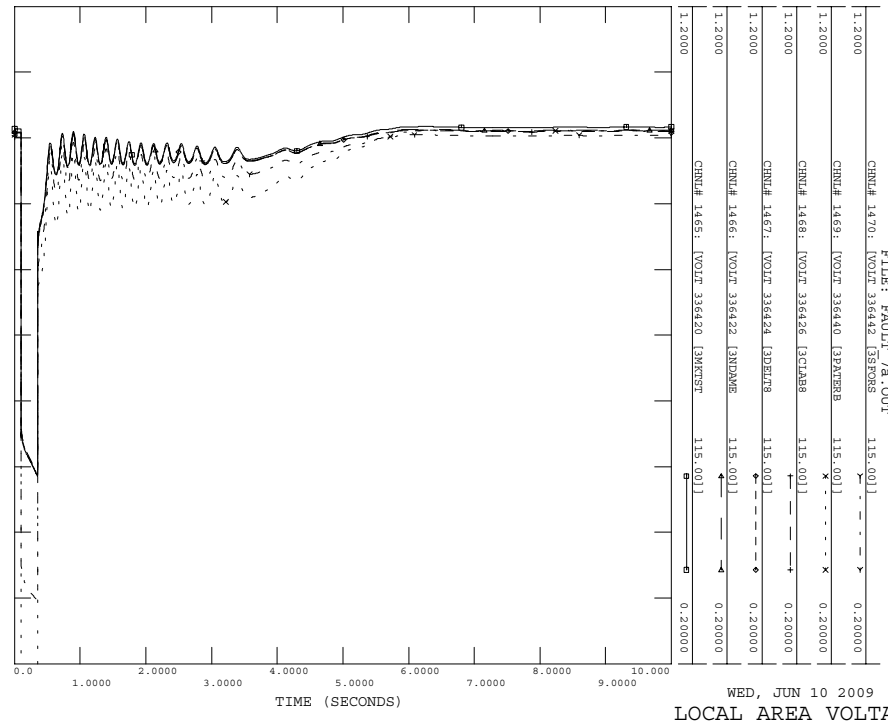
WED, JUN 10 2009 14:14
 LOCAL AREA VOLTAGES

EN12808 U1 R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT



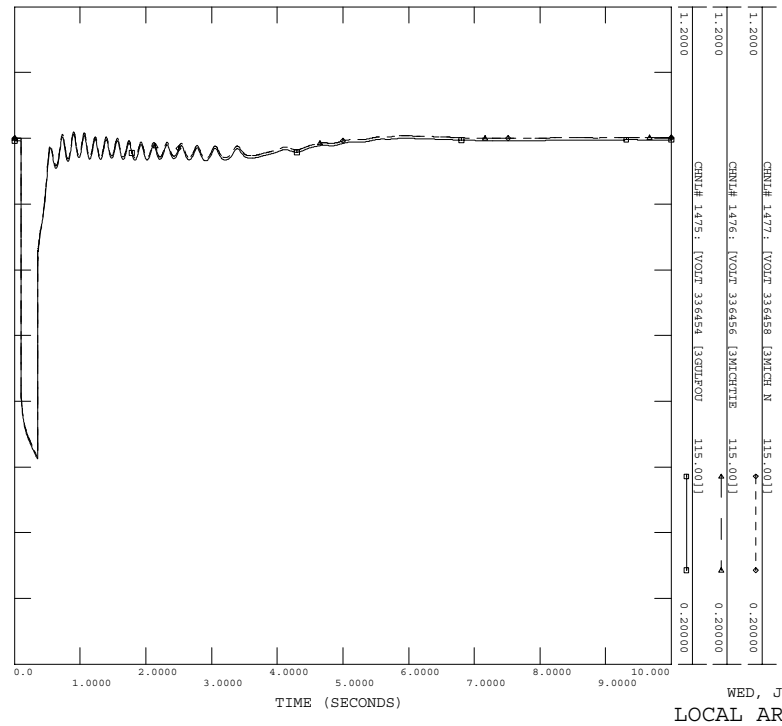
WED, JUN 10 2009 14:14
 LOCAL AREA MACHINE ANGLES

EN12808 U1 R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT



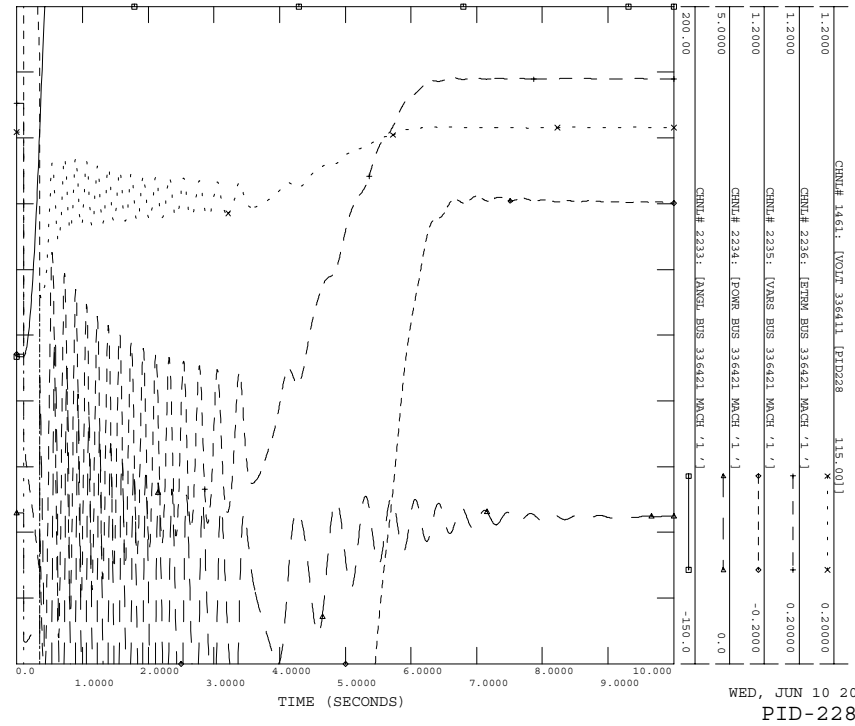
WED, JUN 10 2009 14:14
 LOCAL AREA VOLTAGES

EN12808 U1 R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a.OUT

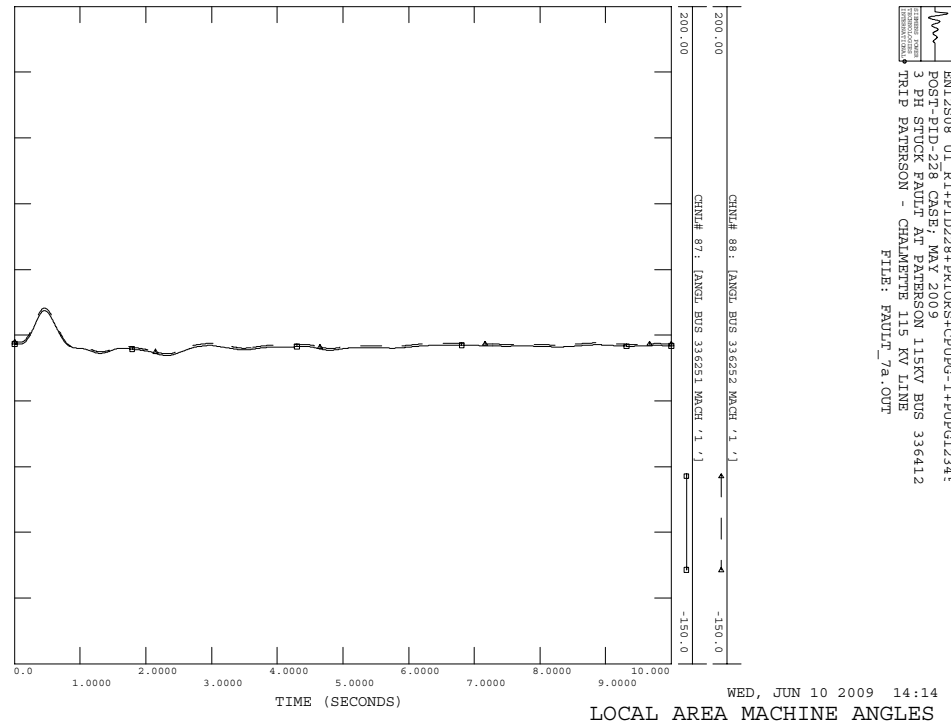


WED, JUN 10 2009 14:14
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 POST-PLD-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMMETTE 115 KV LINE
 FILE: FAULT_7a.OUT



EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 POST-PLD-228 CASE: MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMMETTE 115 KV LINE
 FILE: FAULT_7a.OUT

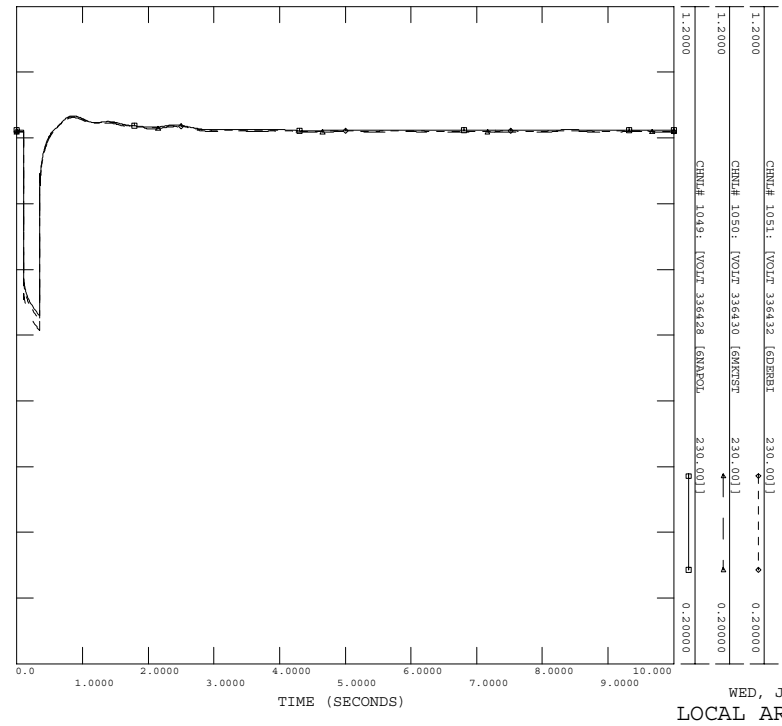


D.6 Fault_7a _Pre_PID228

6+9 cycle 3 Phase fault on Paterson - Chalmette 115 kV line

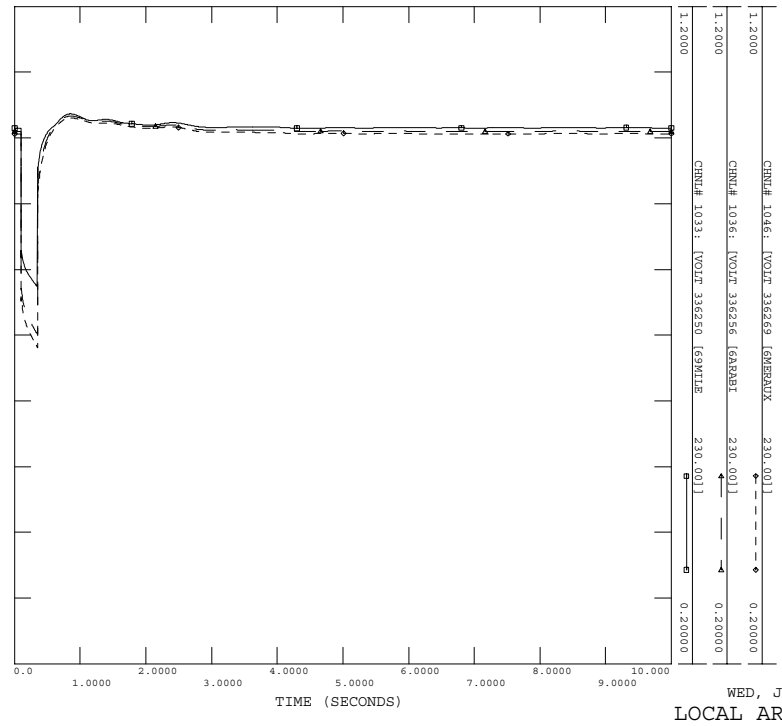
Cleared by tripping Paterson - Chalmette 115 kV line

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



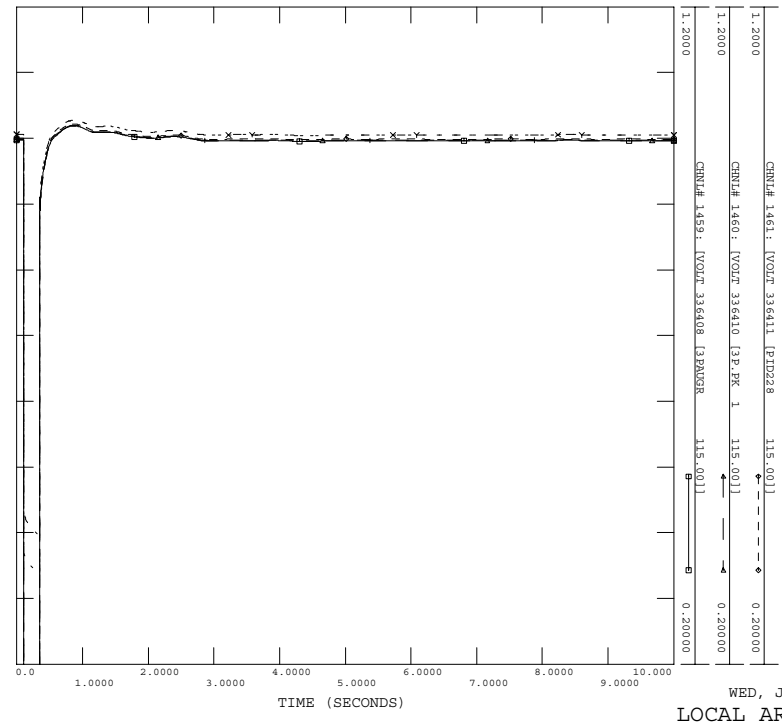
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



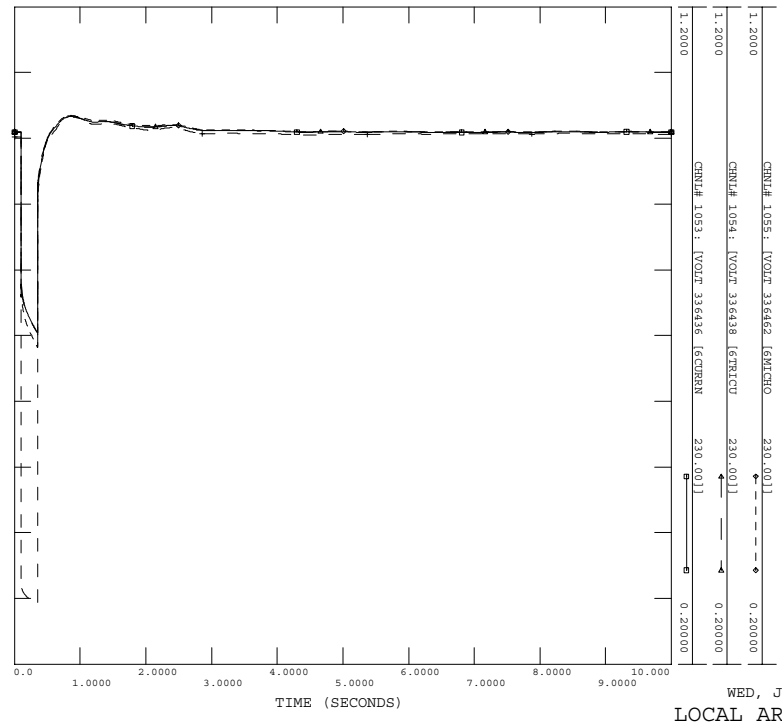
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



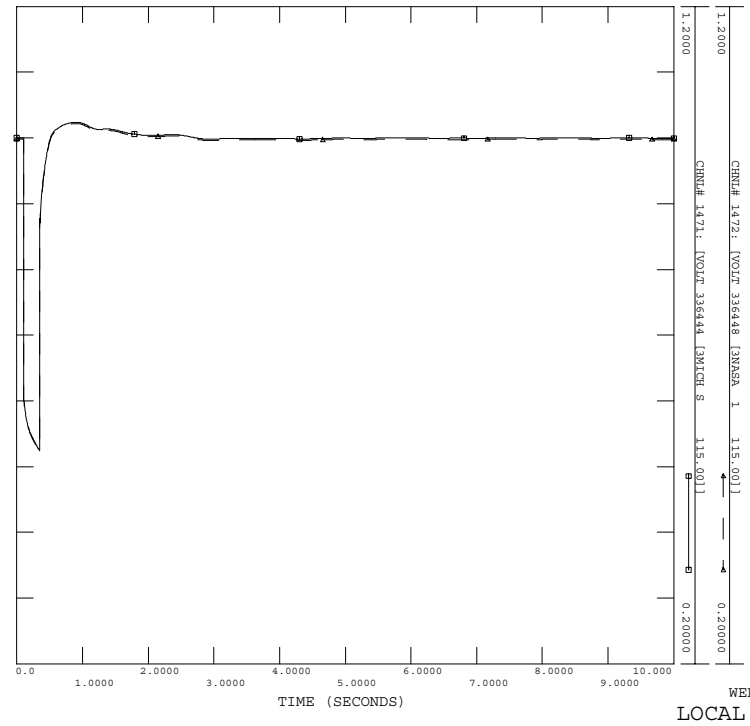
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



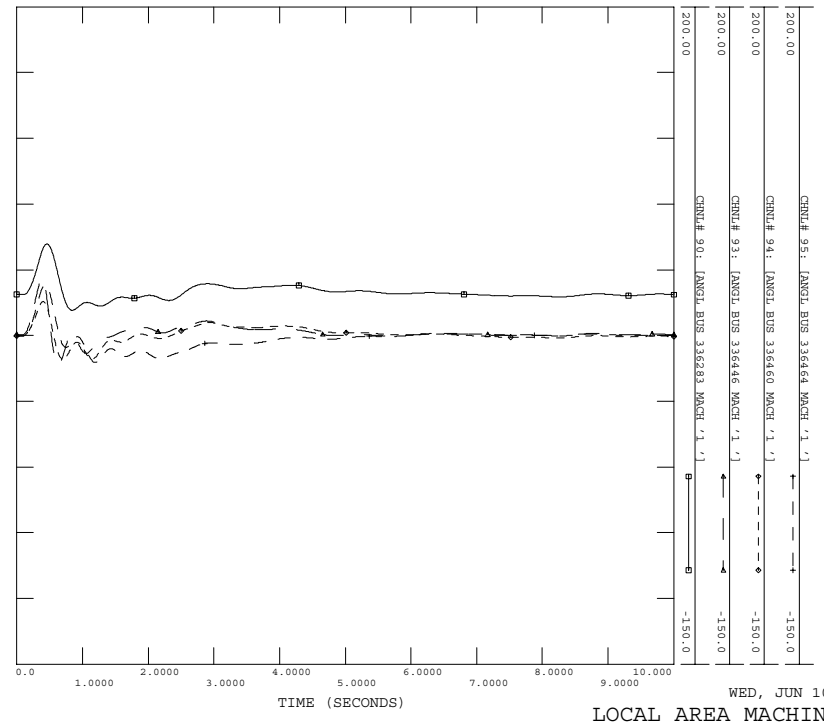
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMMETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



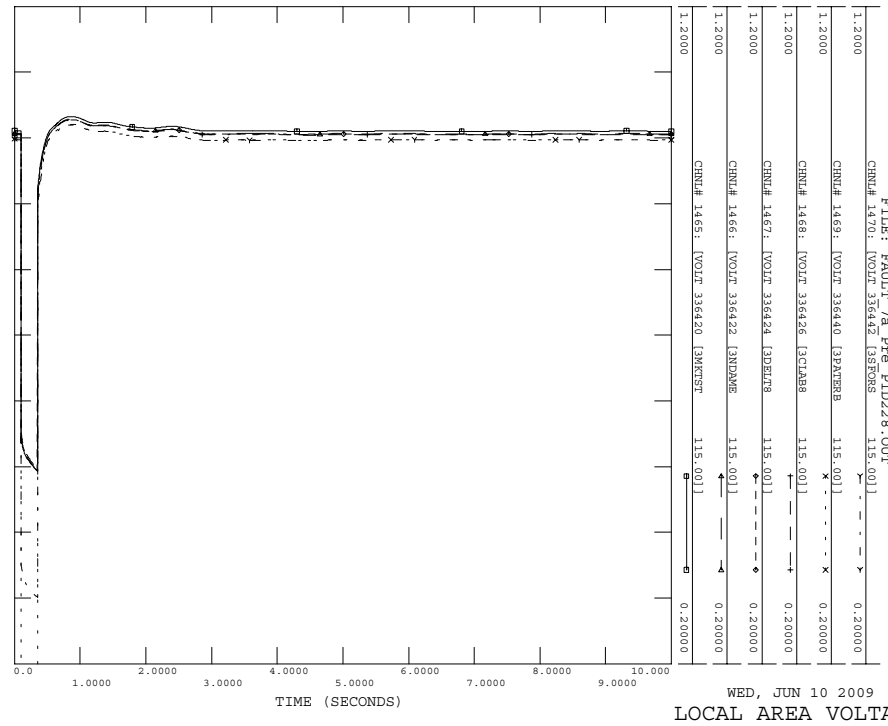
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMMETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



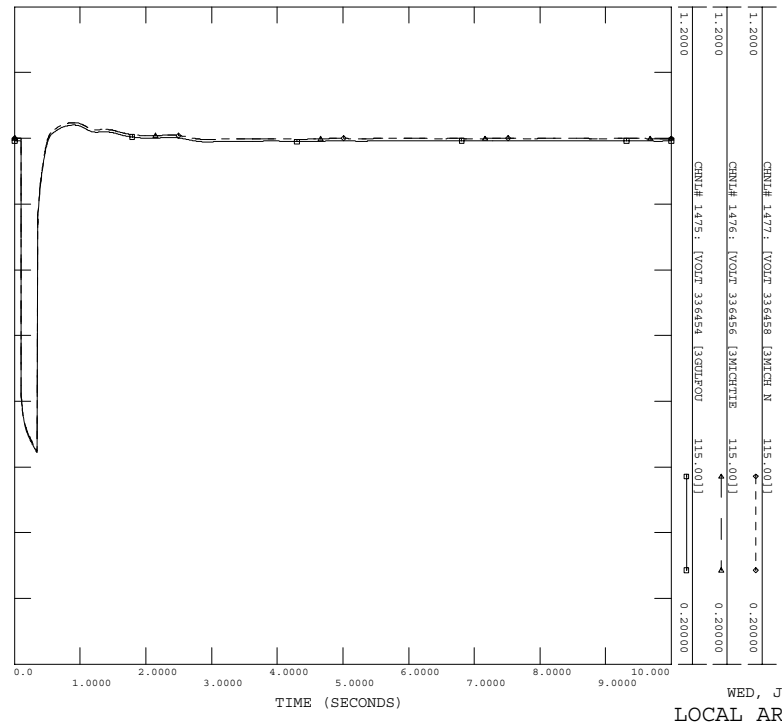
WED, JUN 10 2009 14:15
 LOCAL AREA MACHINE ANGLES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMMETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



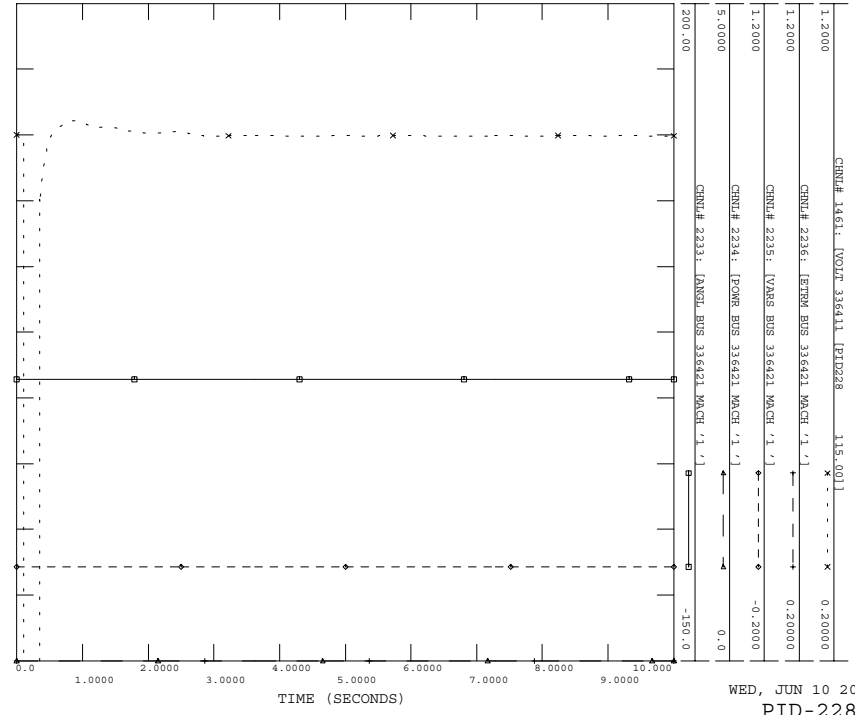
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATTERSON 115KV BUS 336412
 TRIP PATTERSON - CHAMMETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT

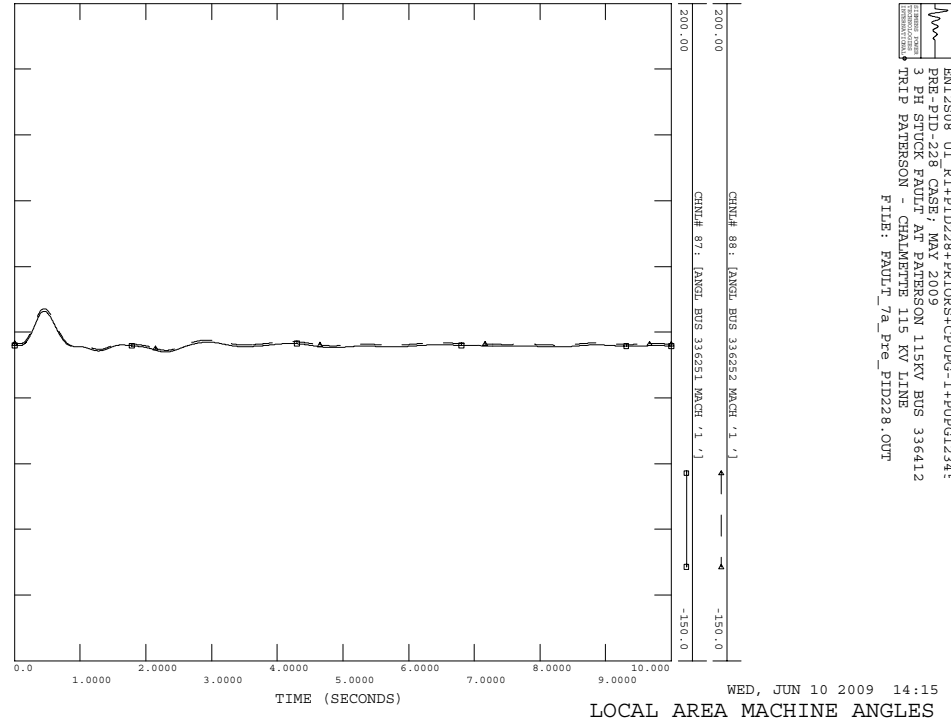


WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



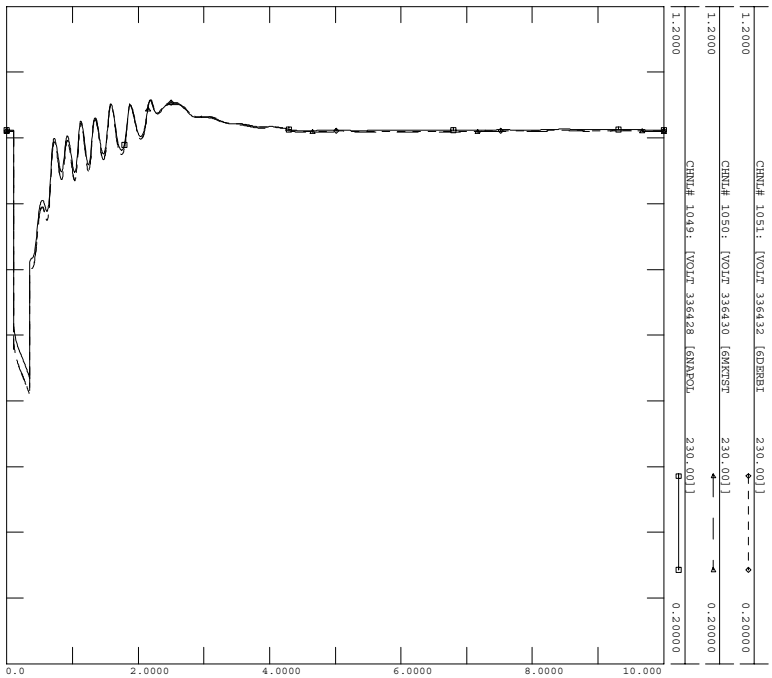
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT PATERSON 115KV BUS 336412
 TRIP PATERSON - CHAMLETTE 115 KV LINE
 FILE: FAULT_7a_Pre_PID228.OUT



D.7 Fault_8a

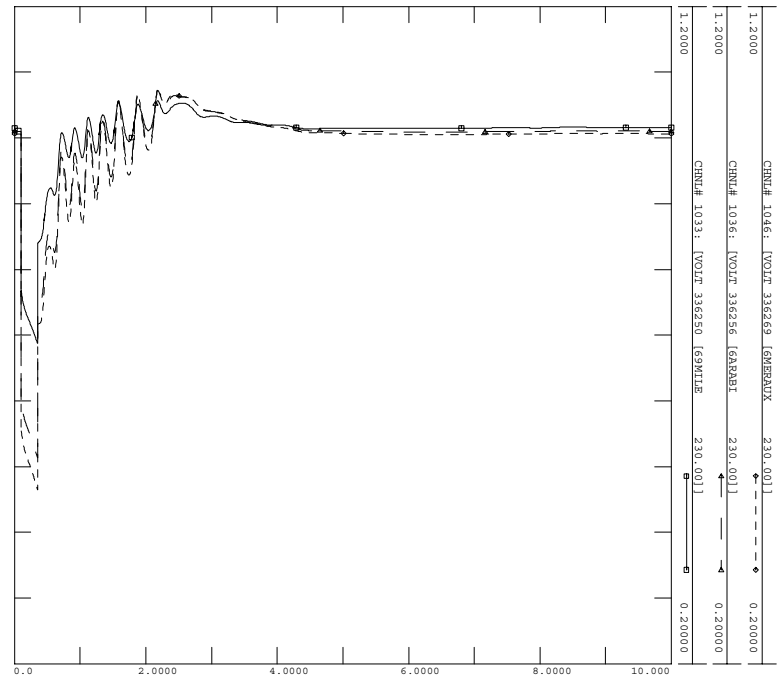
6+9 cycle 3 Phase fault on Michoud - Sherwood Forest 115 kV line
Cleared by tripping Michoud - Sherwood Forest 115 kV line

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT



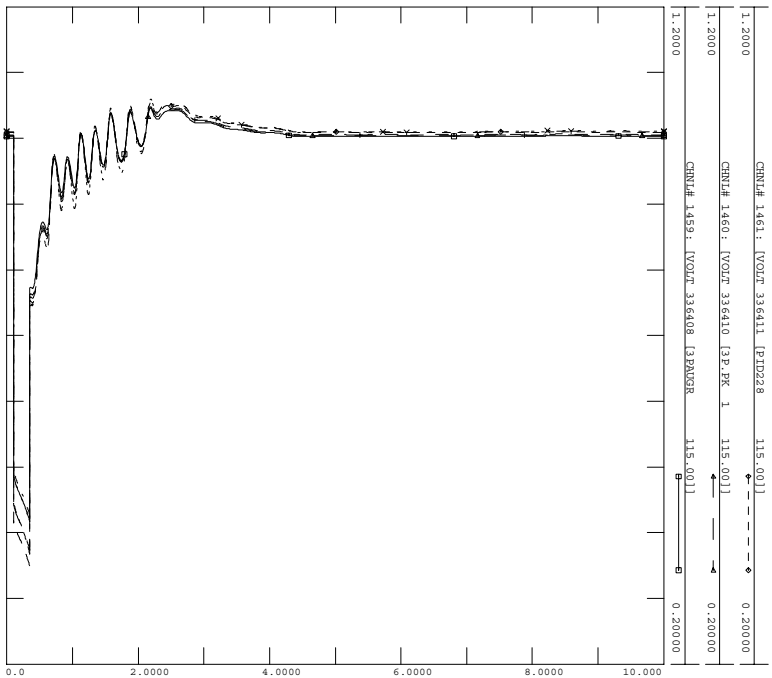
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT



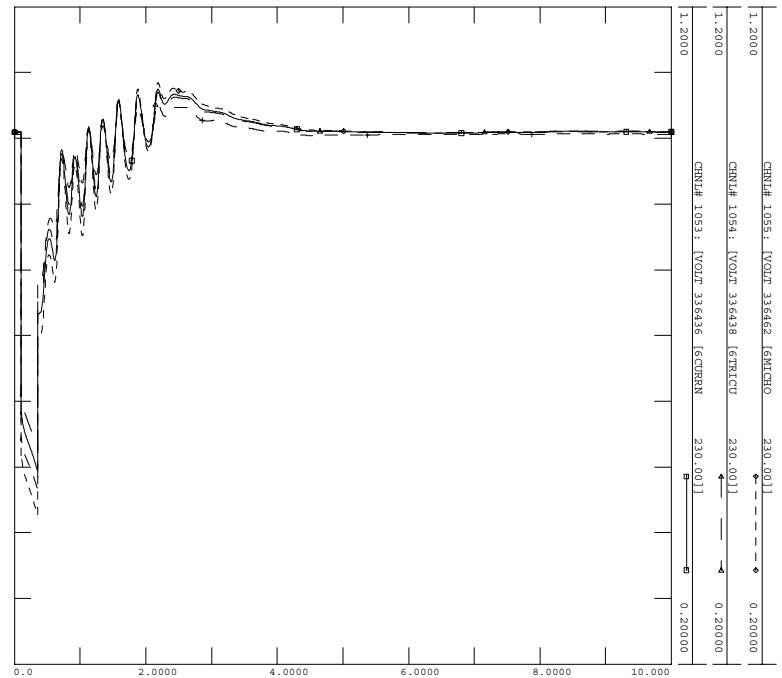
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT



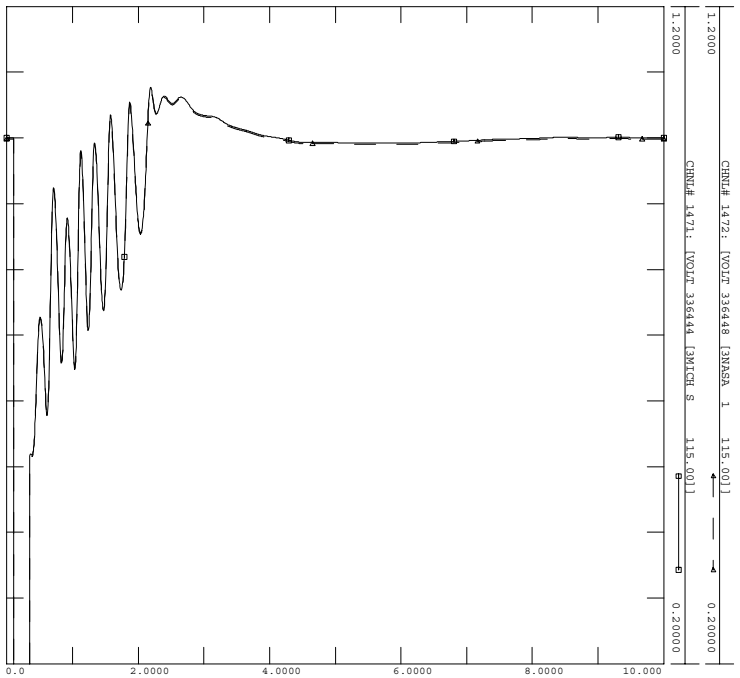
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT



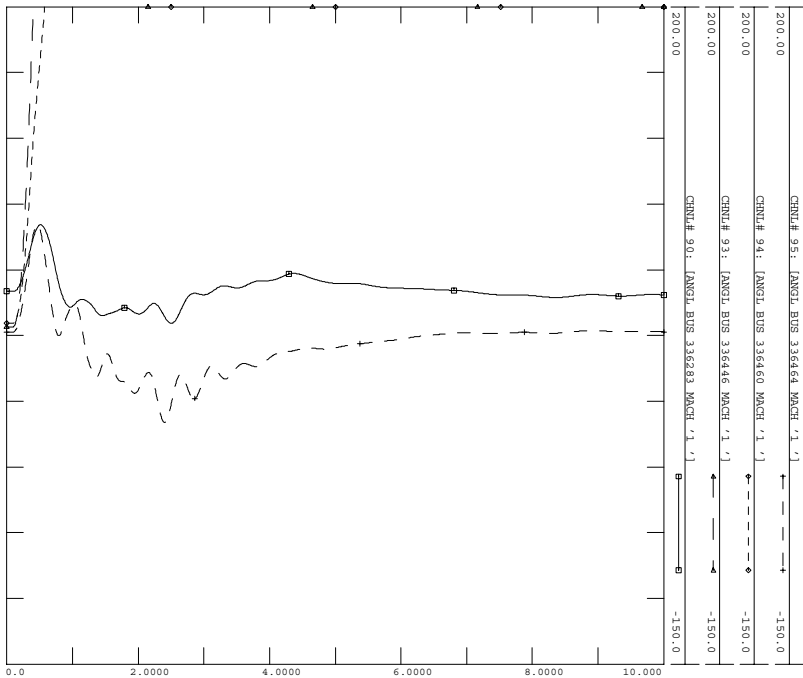
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT



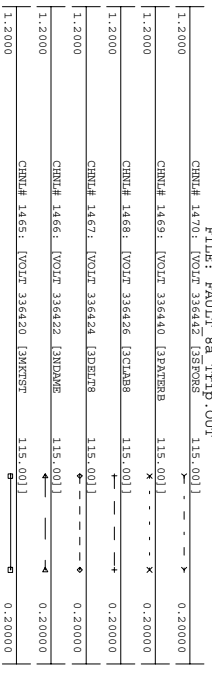
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT



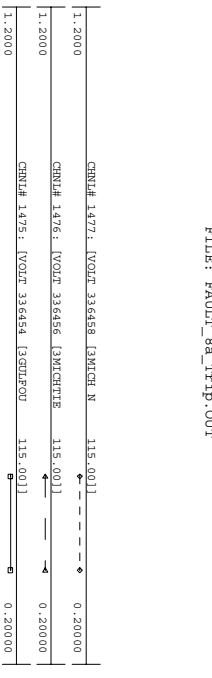
WED, JUN 10 2009 17:51
 LOCAL AREA MACHINE ANGLES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT



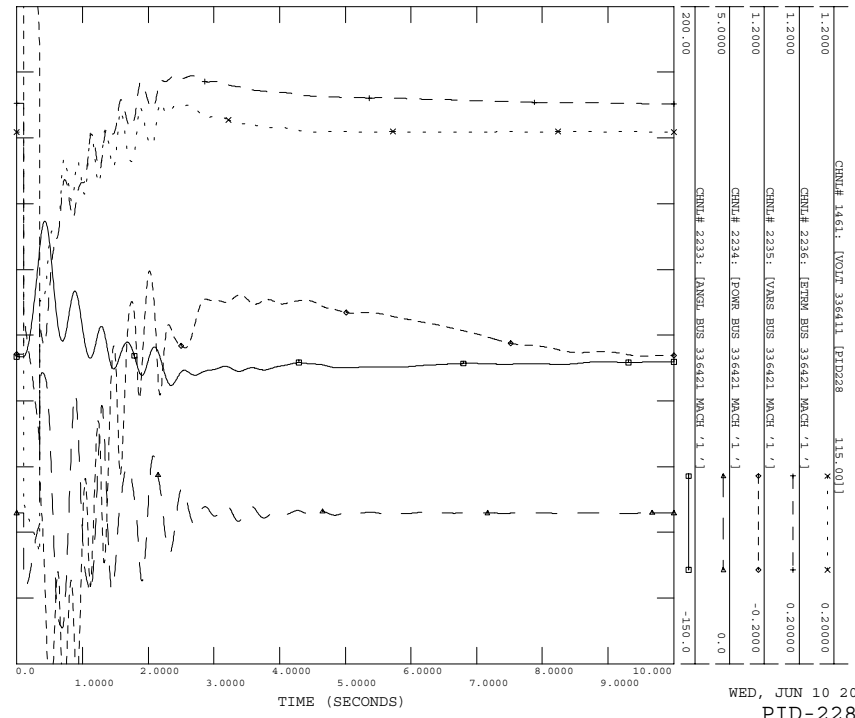
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_08_Trip.OUT

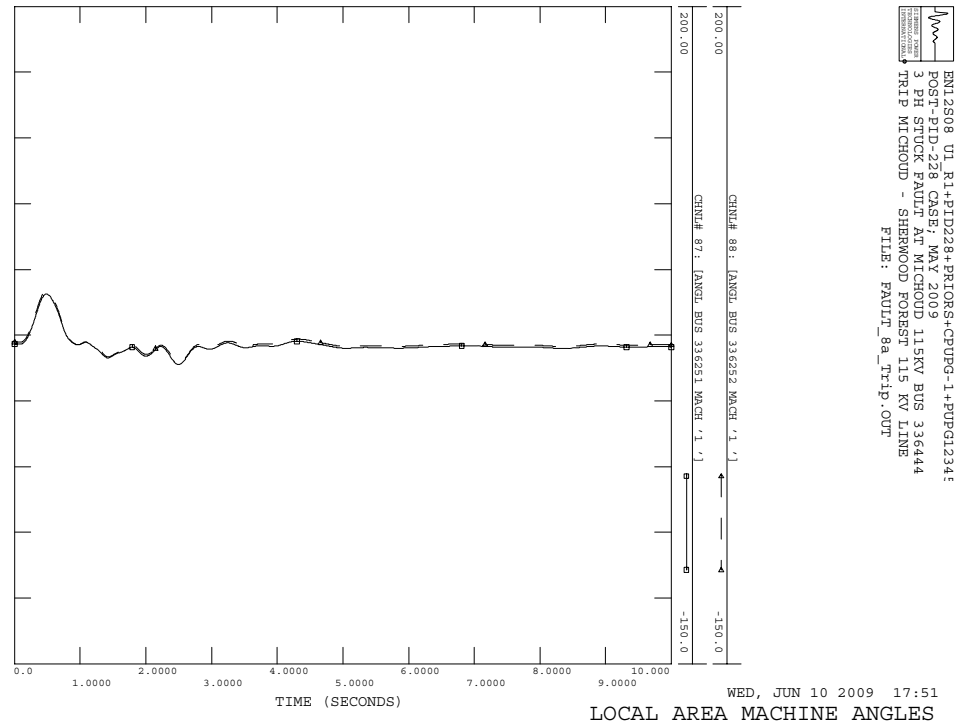


WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOUD 115KV BUS 336444
 TRIP MICHOUD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_88_Trip.OUT



EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOUD 115KV BUS 336444
 TRIP MICHOUD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_88_Trip.OUT

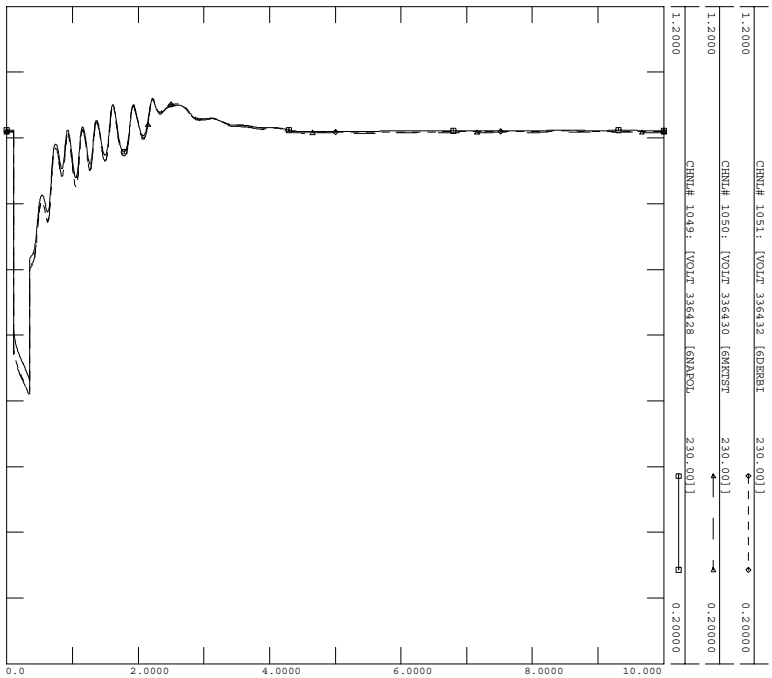


D.8 Fault_8a _Pre_PID228

6+9 cycle 3 Phase fault on Michoud - Sherwood Forest 115 kV line

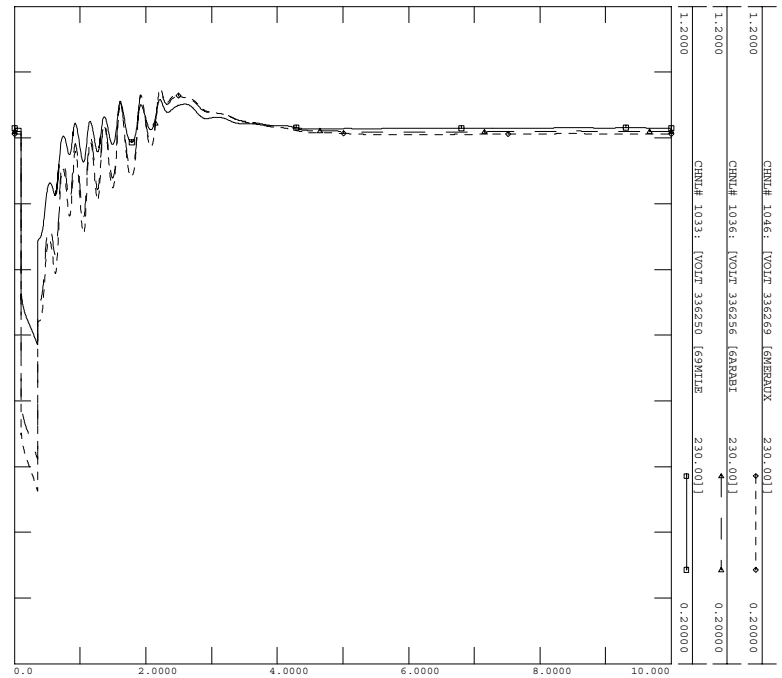
Cleared by tripping Michoud - Sherwood Forest 115 kV line

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT



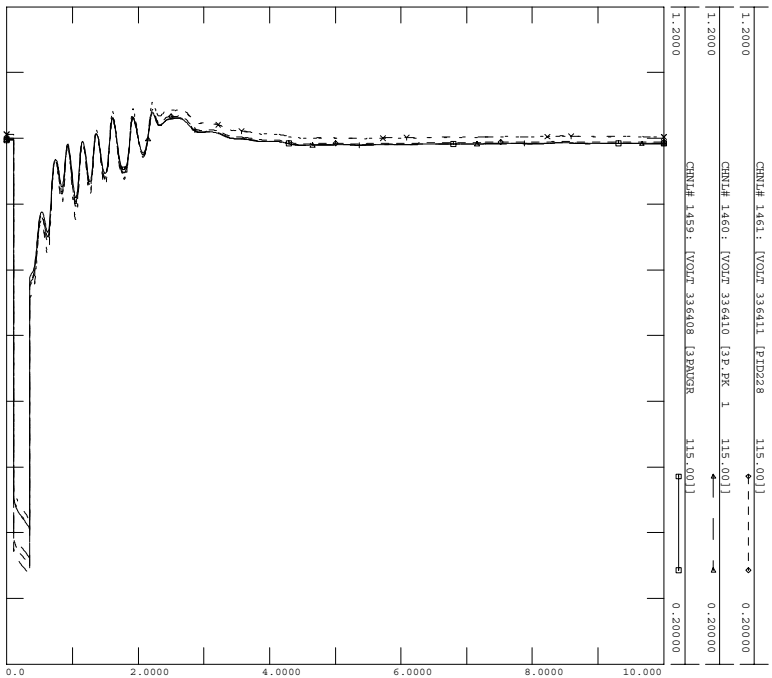
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT



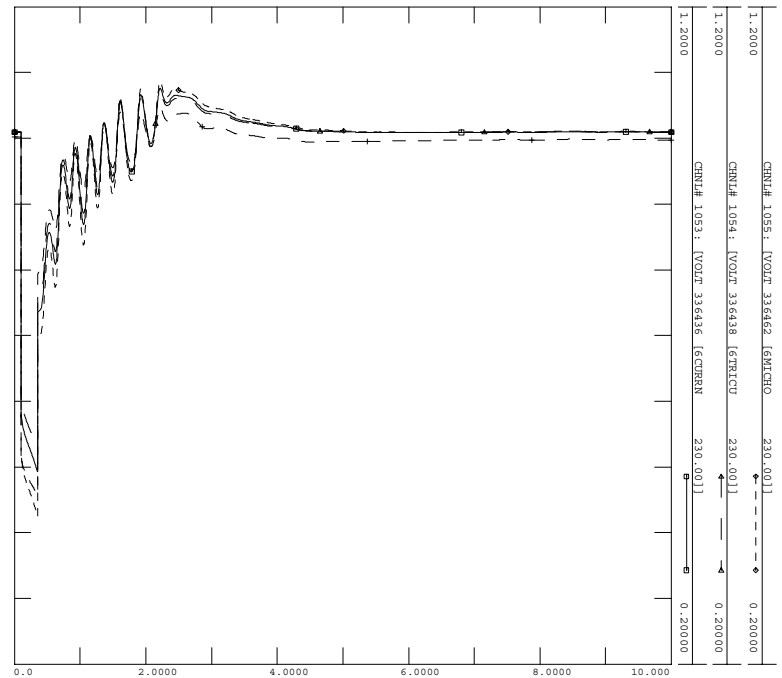
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT



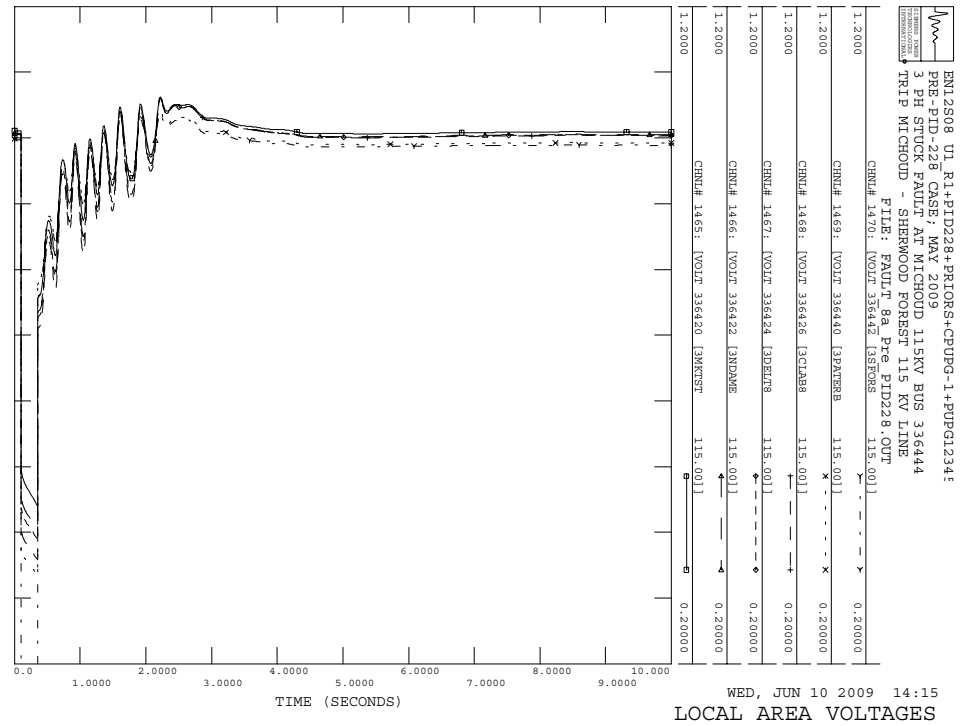
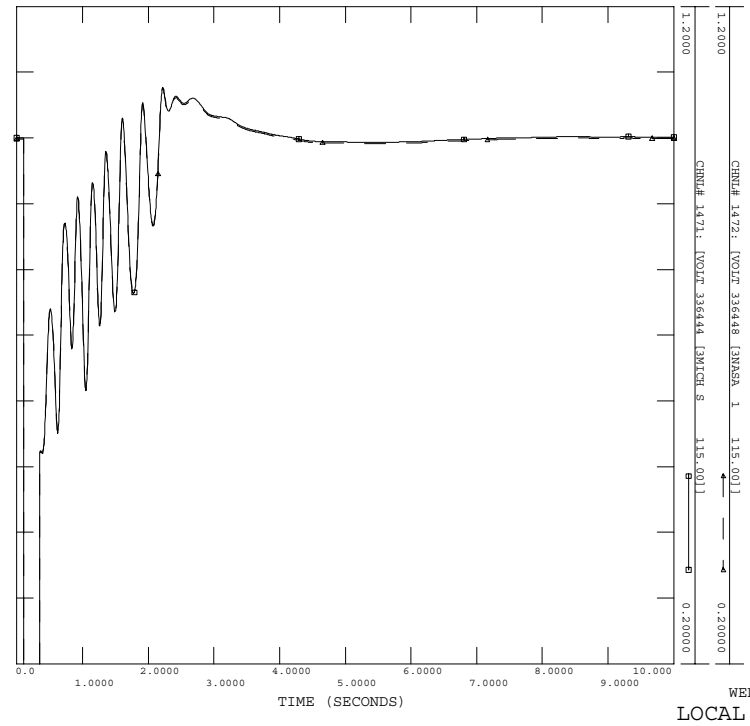
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT

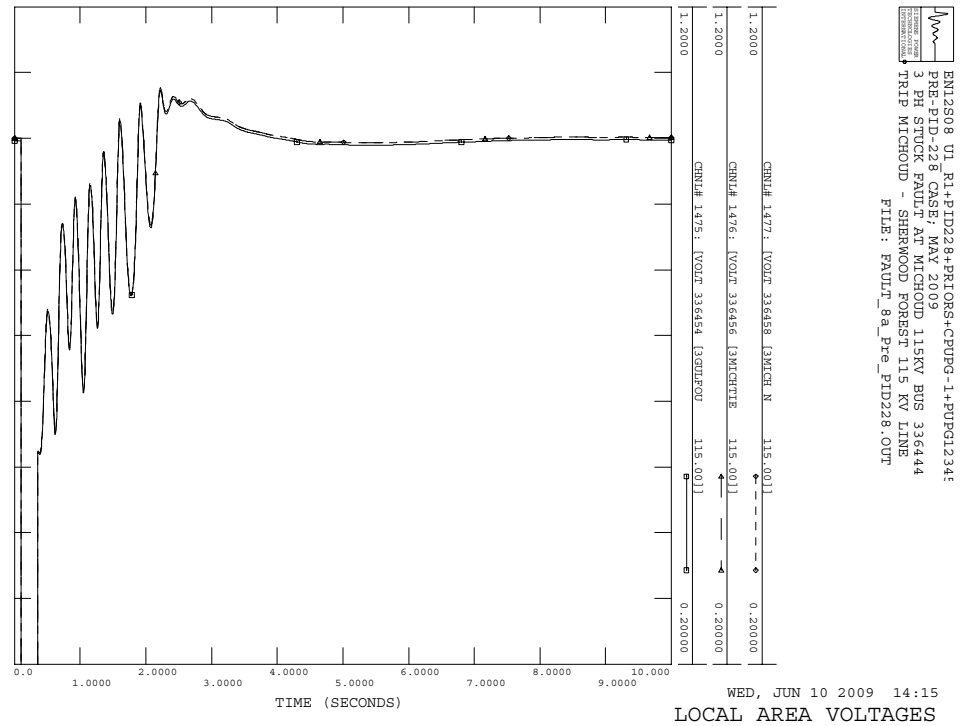
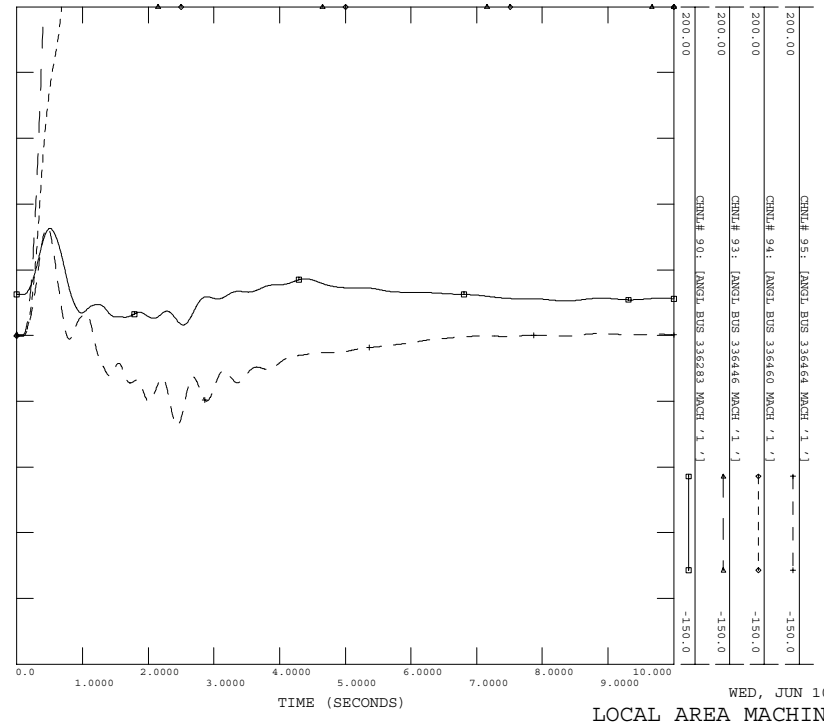


WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

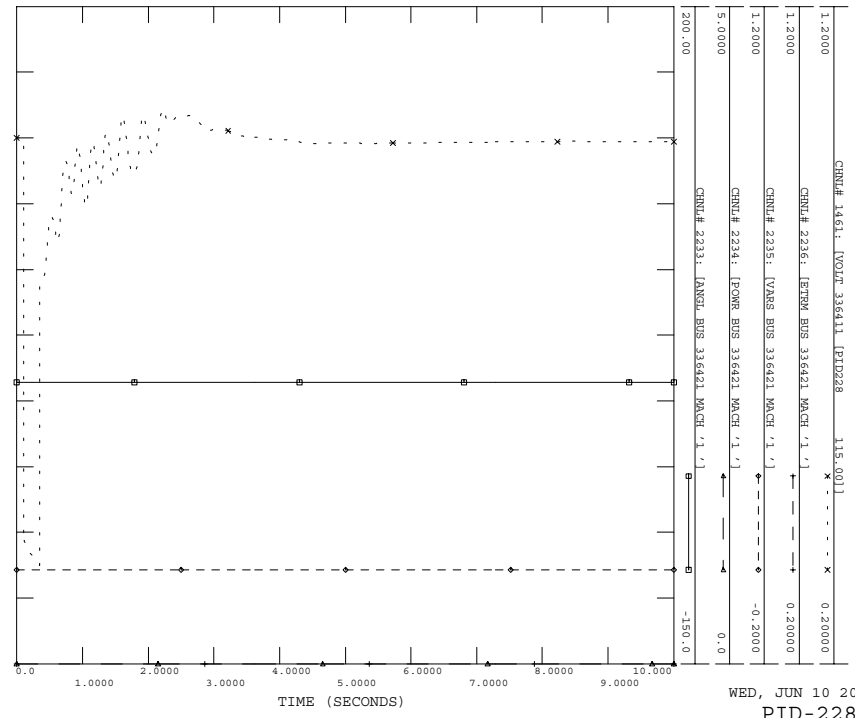
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT



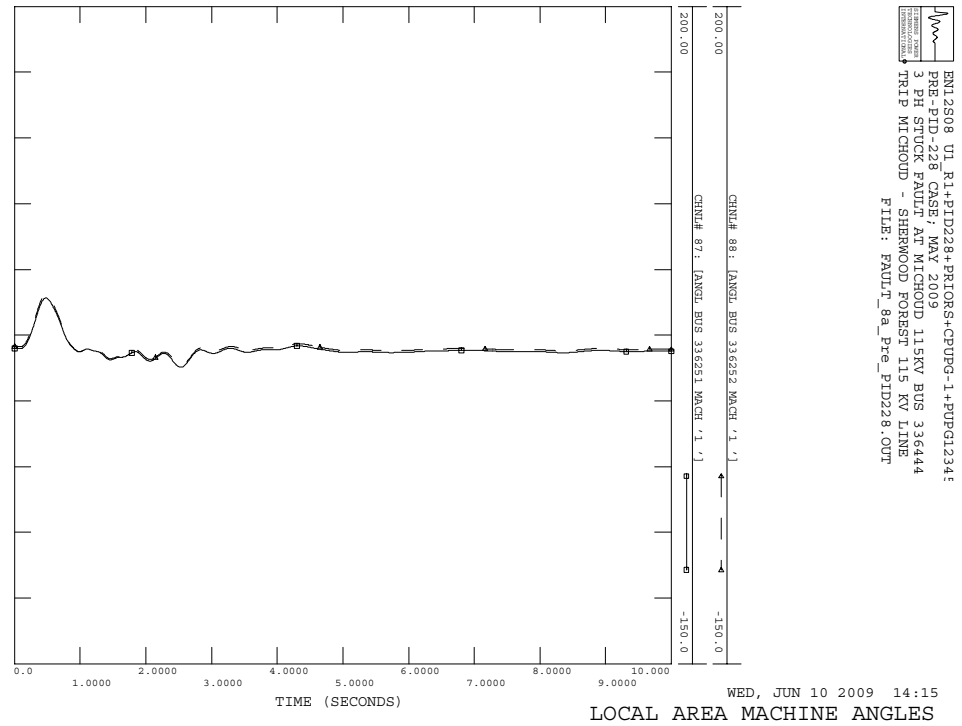
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT



EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT



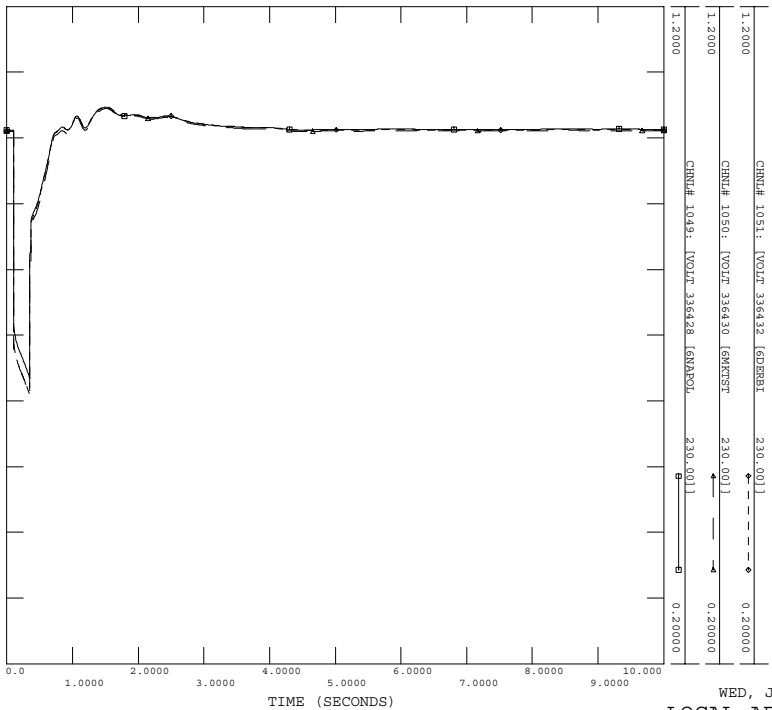
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - SHERWOOD FOREST 115 KV LINE
 FILE: FAULT_8a_Pre_PID228.OUT



D.9 Fault_9a

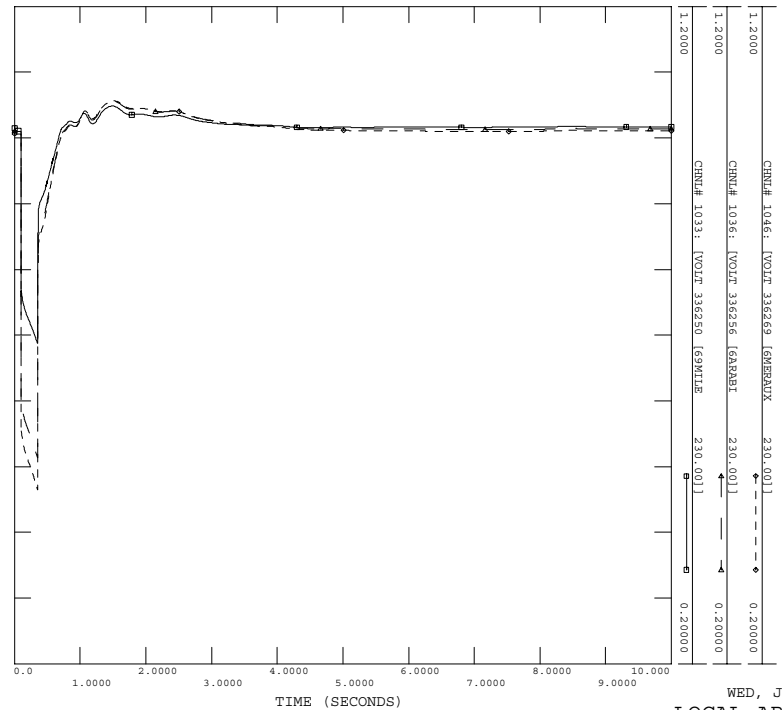
6+9 cycle 3 Phase fault on Michoud 230/115 kV transformer (Fault on 115 kV side)
Cleared by tripping Michoud 230/115 kV transformer

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



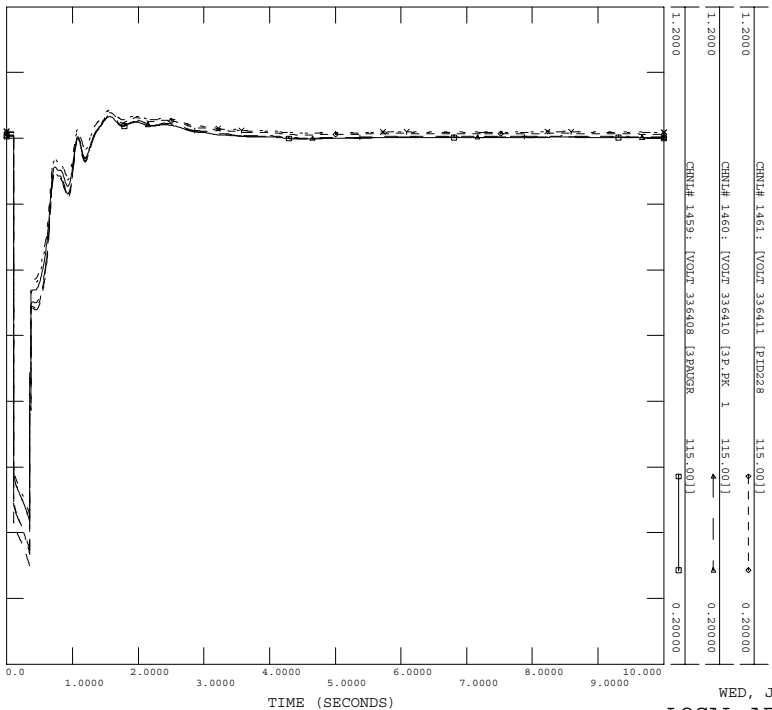
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



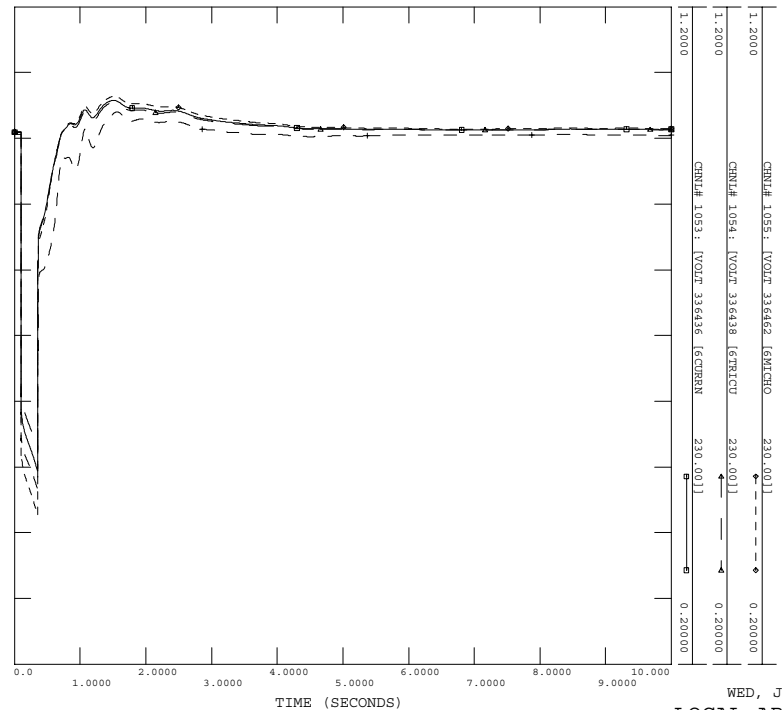
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



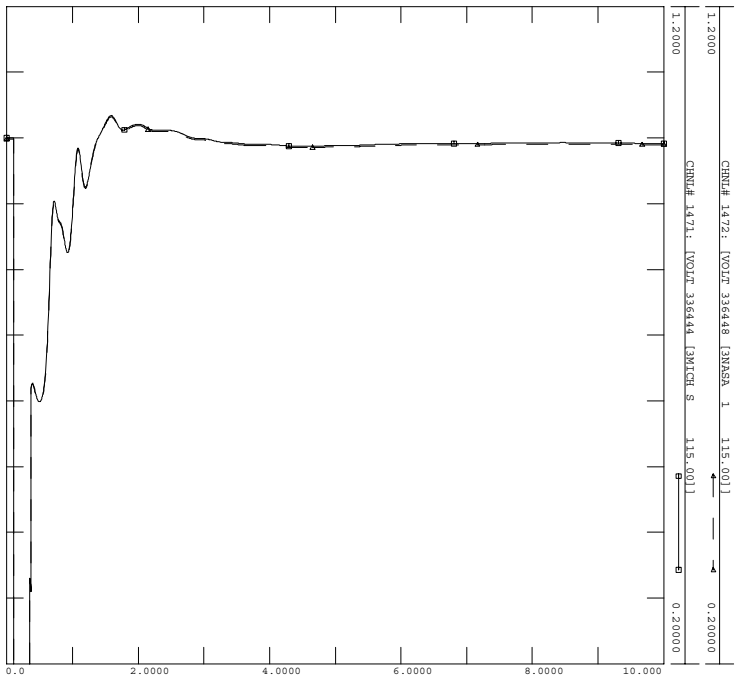
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



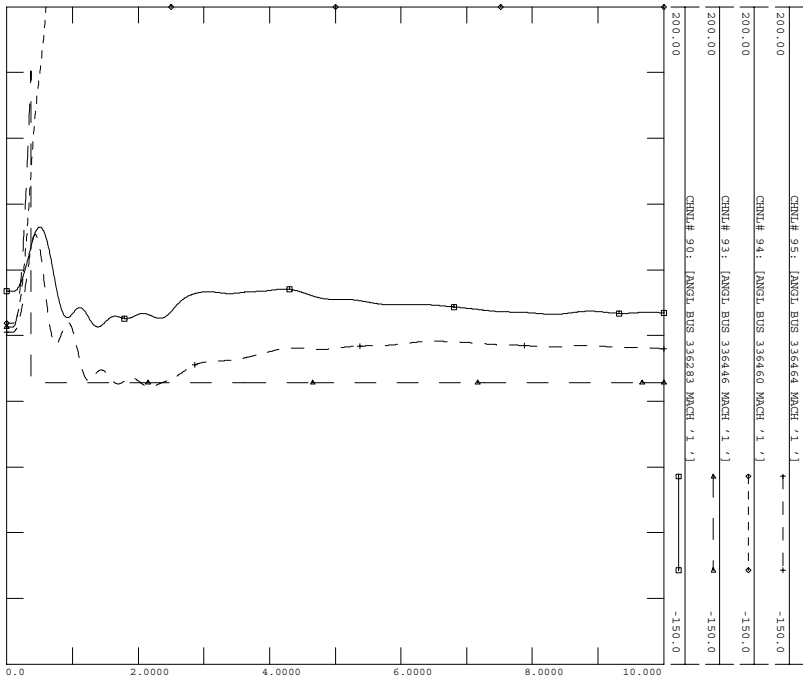
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



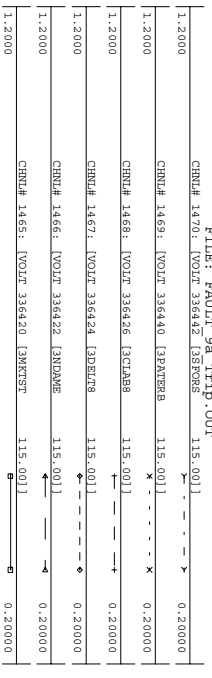
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



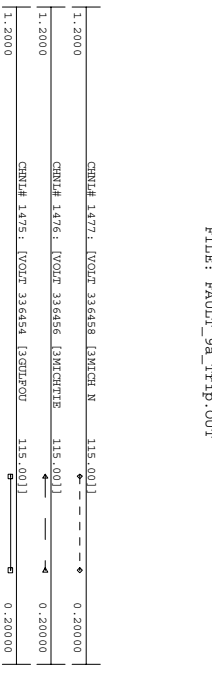
WED, JUN 10 2009 17:51
 LOCAL AREA MACHINE ANGLES

EN12S08 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



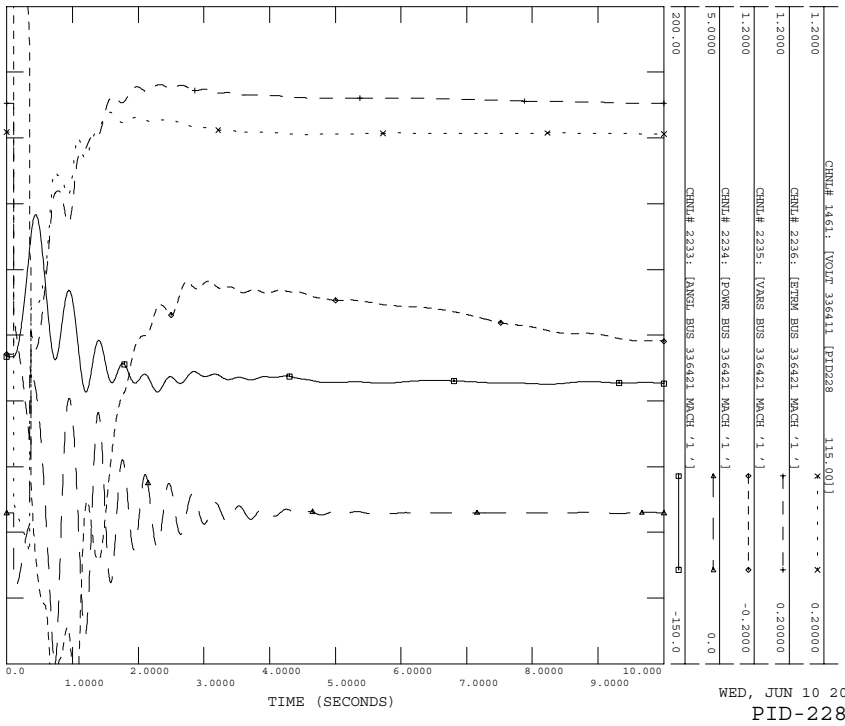
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT

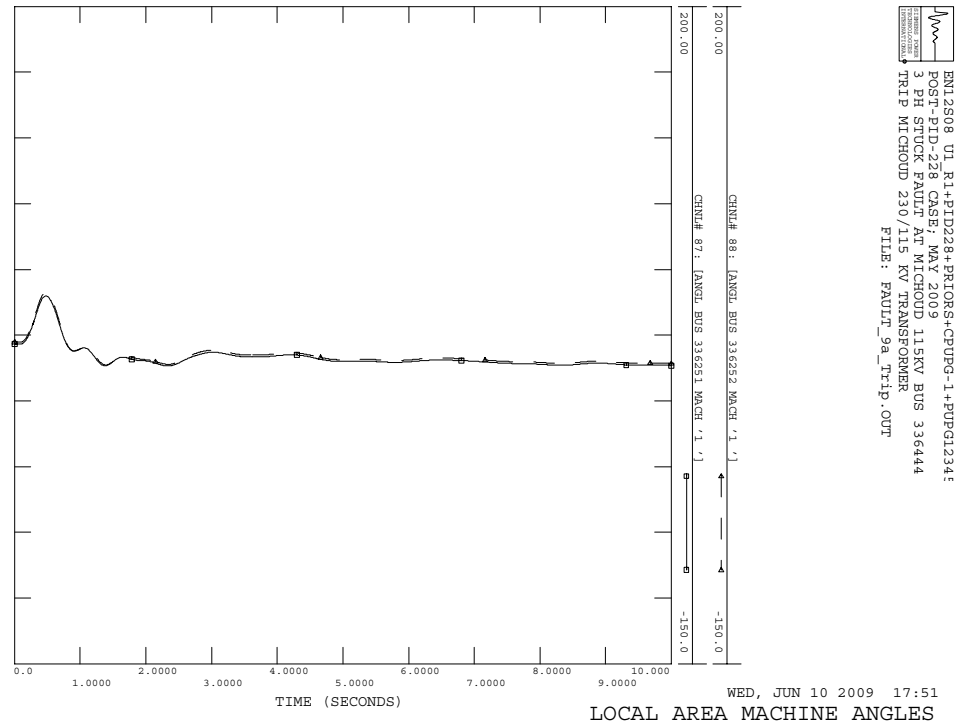


WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 POST-FLD-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



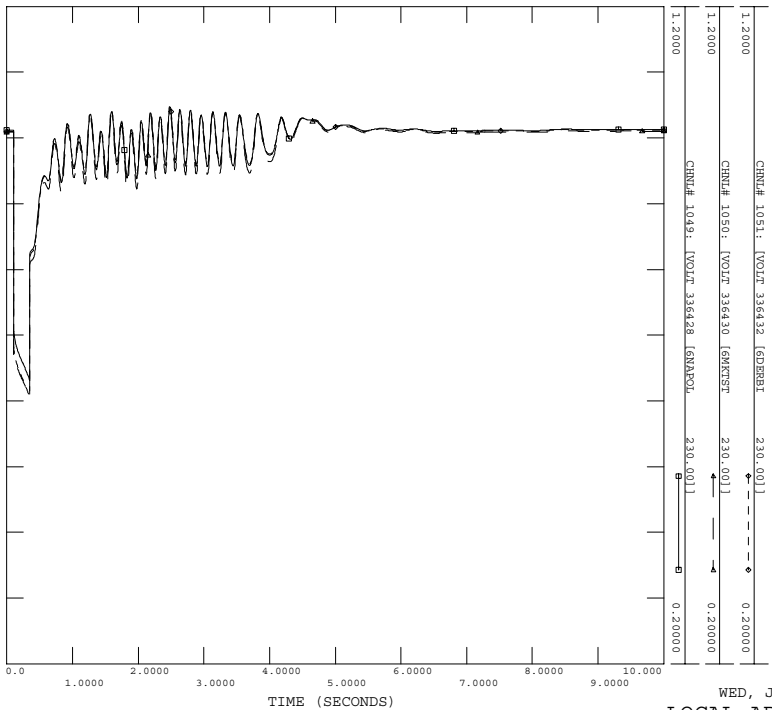
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 POST-FLD-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Trip.OUT



D.10 Fault_9a _Pre_PID228

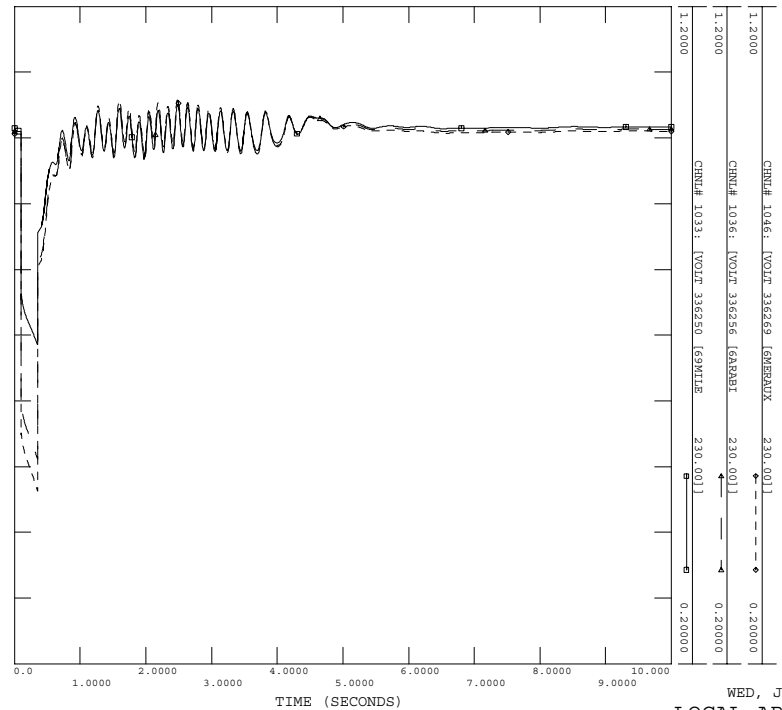
6+9 cycle 3 Phase fault on Michoud 230/115 kV transformer (Fault on 115 kV side)
Cleared by tripping Michoud 230/115 kV transformer

ENI2S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



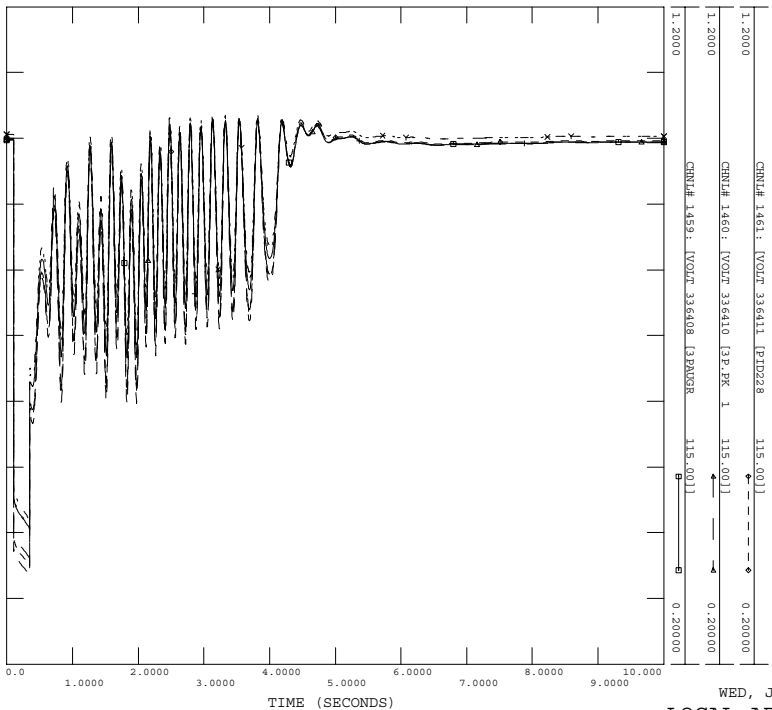
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

ENI2S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



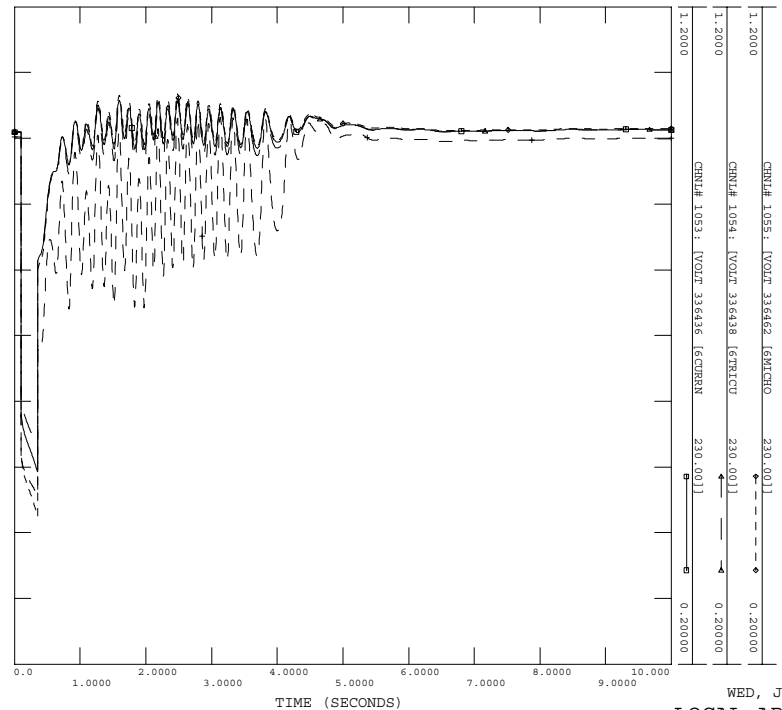
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

ENI2S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12345+
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



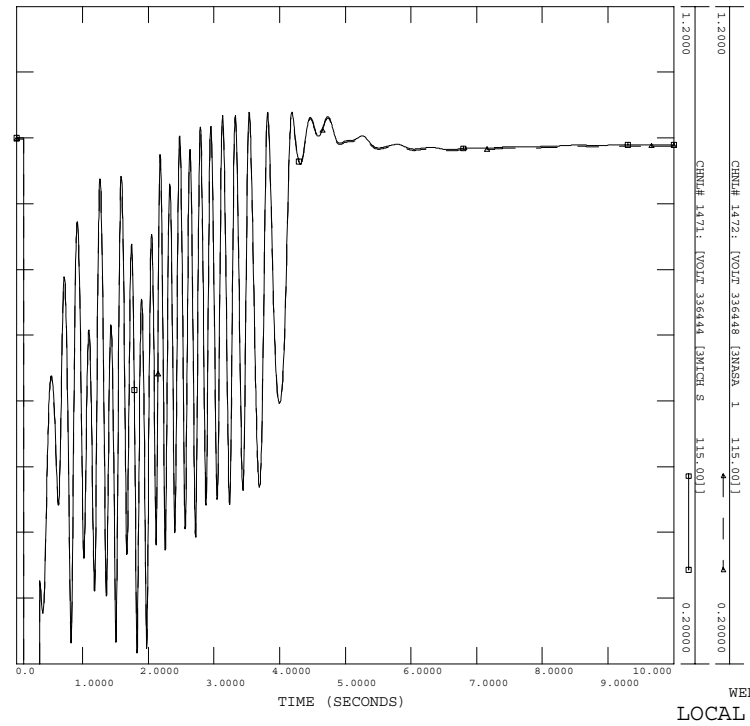
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

ENI2S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT

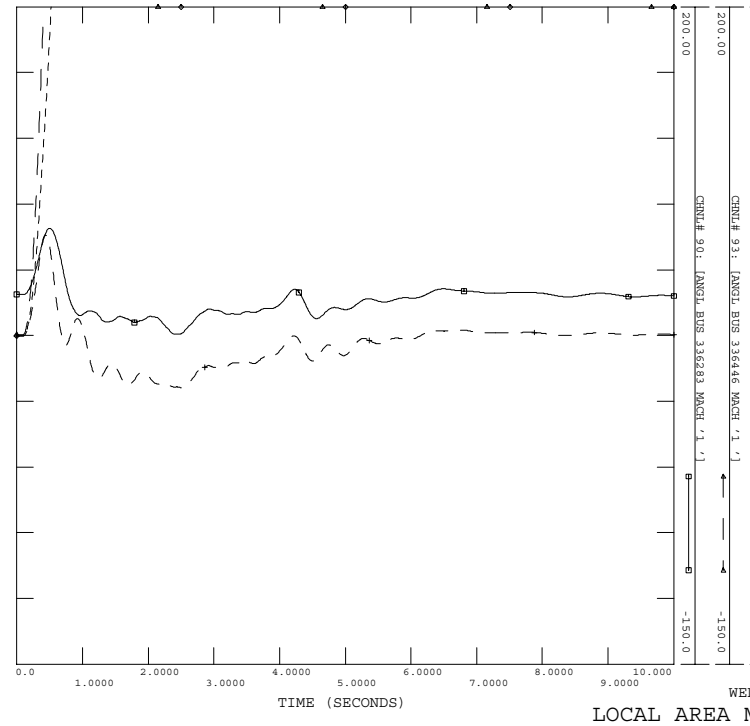


WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

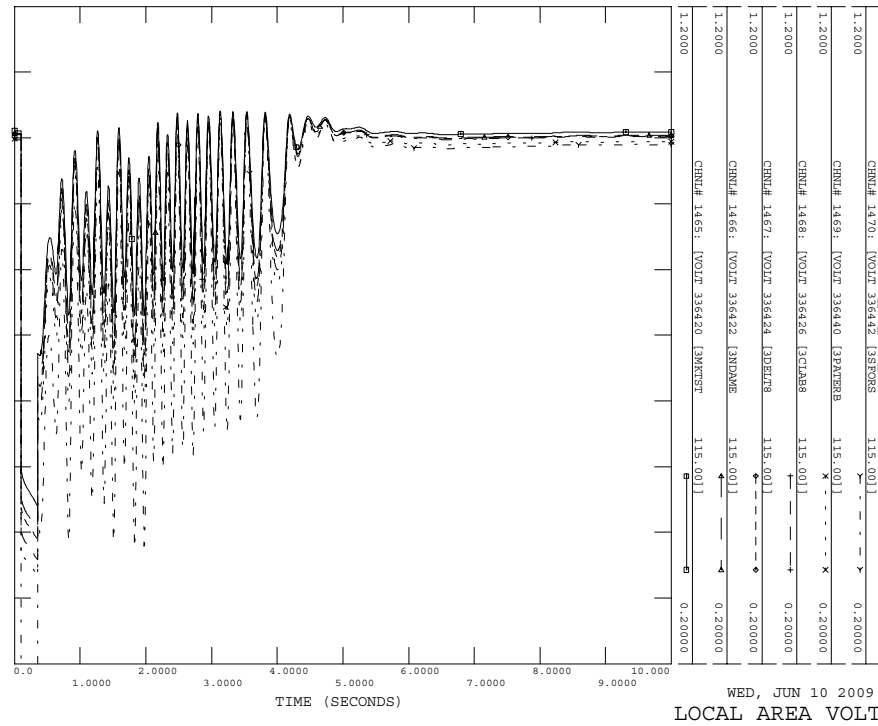
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



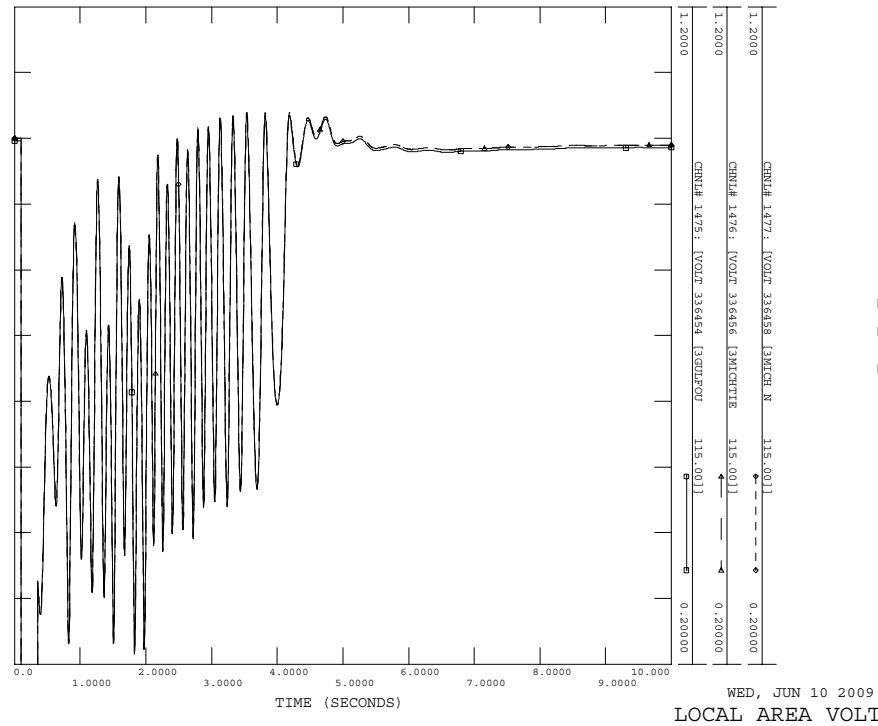
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



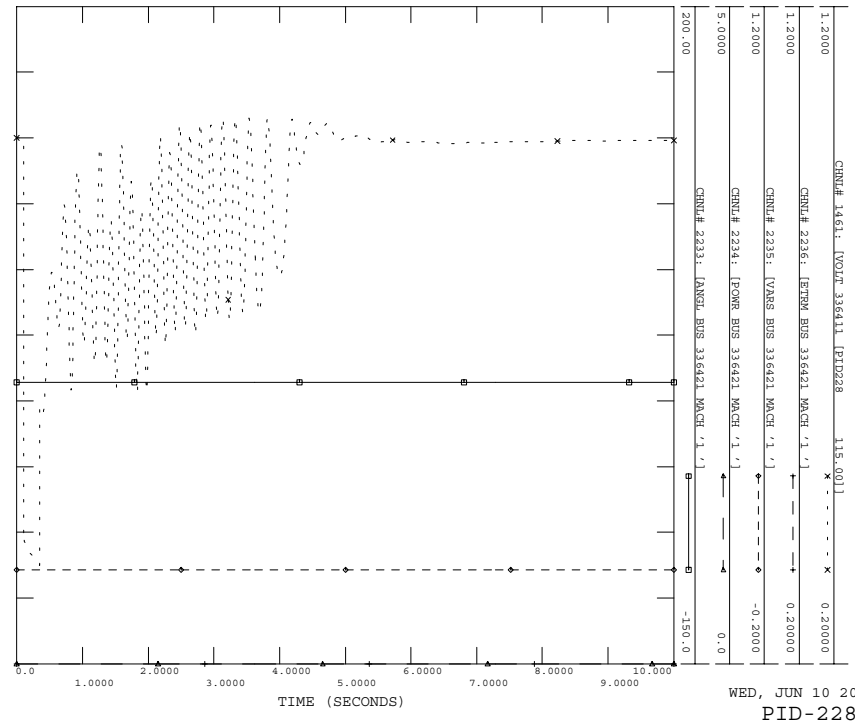
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



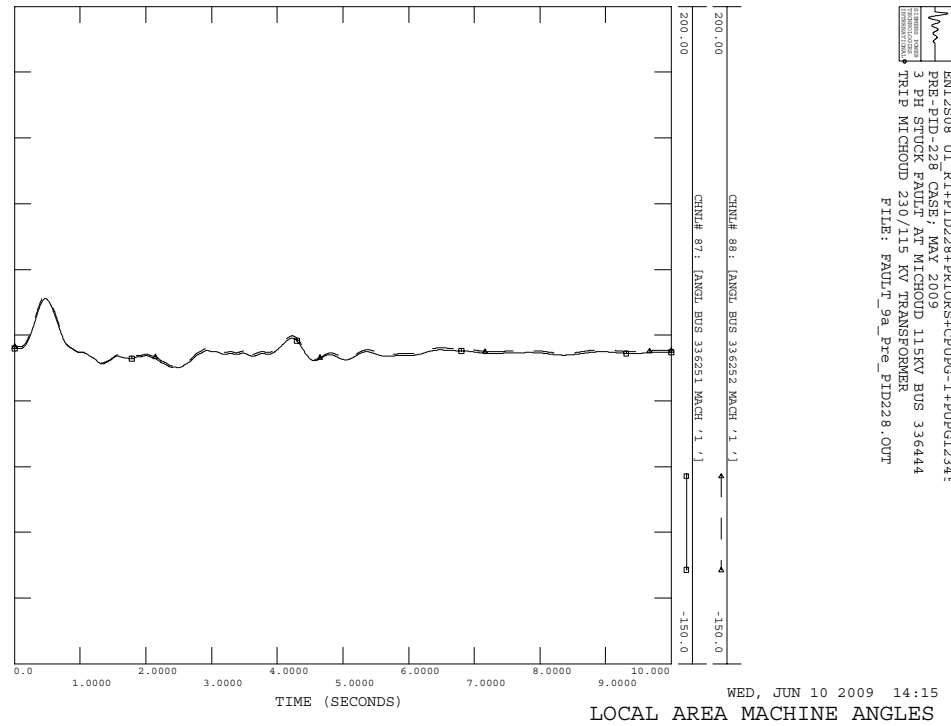
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHODD 115KV BUS 336444
 TRIP MICHODD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



EN12S08 U1 R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



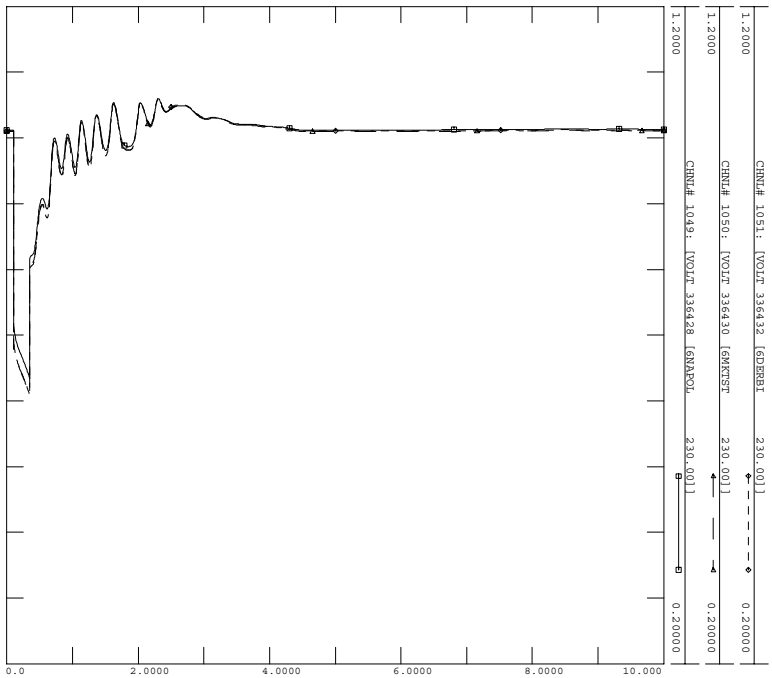
EN12S08 U1 R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_9a_Pre_PID228.OUT



D.11 Fault_10a

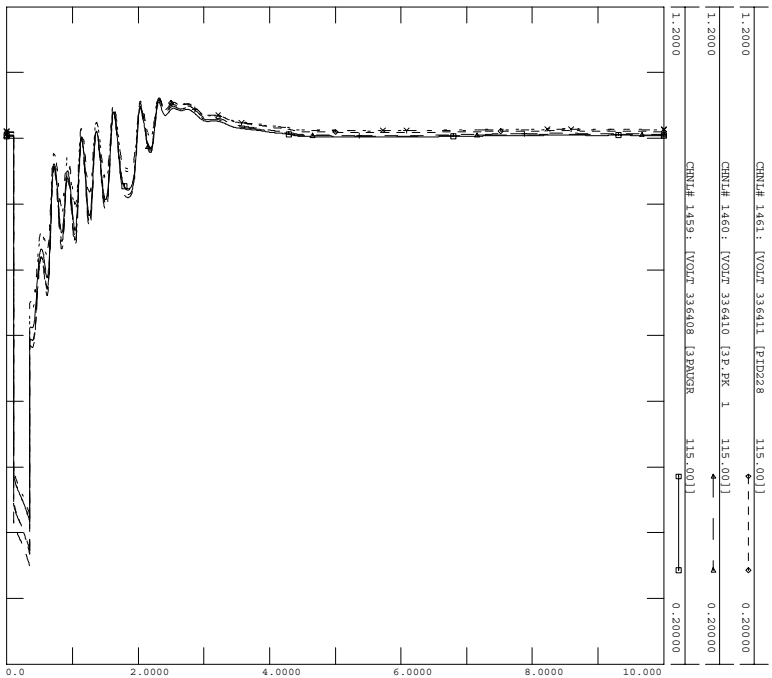
6+9 cycle 3 Phase fault on Michoud - Delta 115 kV line
Cleared by tripping Michoud - Delta 115 kV line

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT



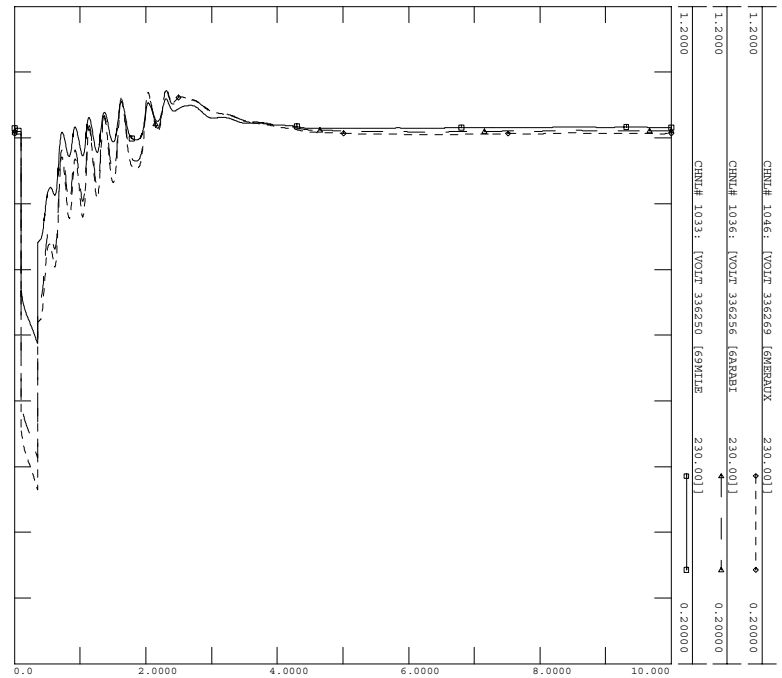
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12345+
 POST-PID-28 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT



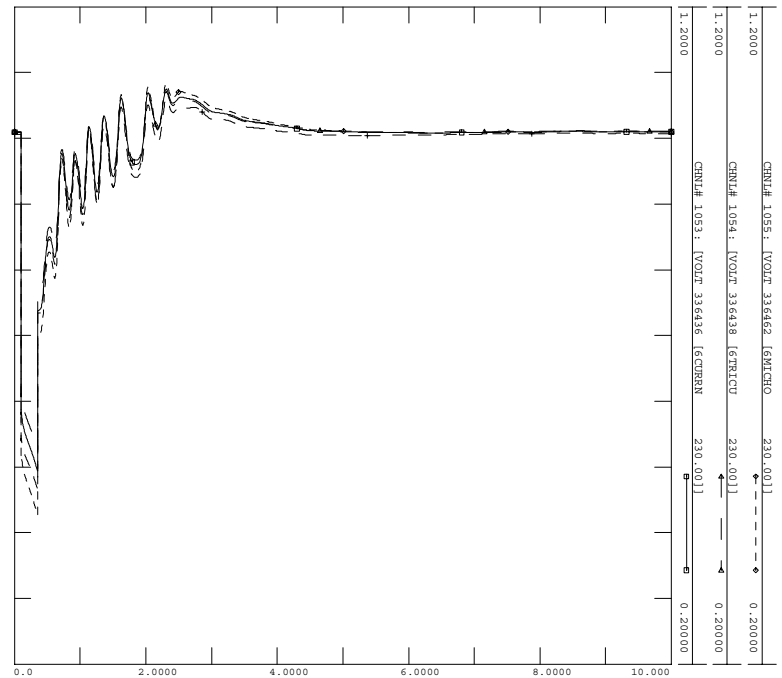
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT



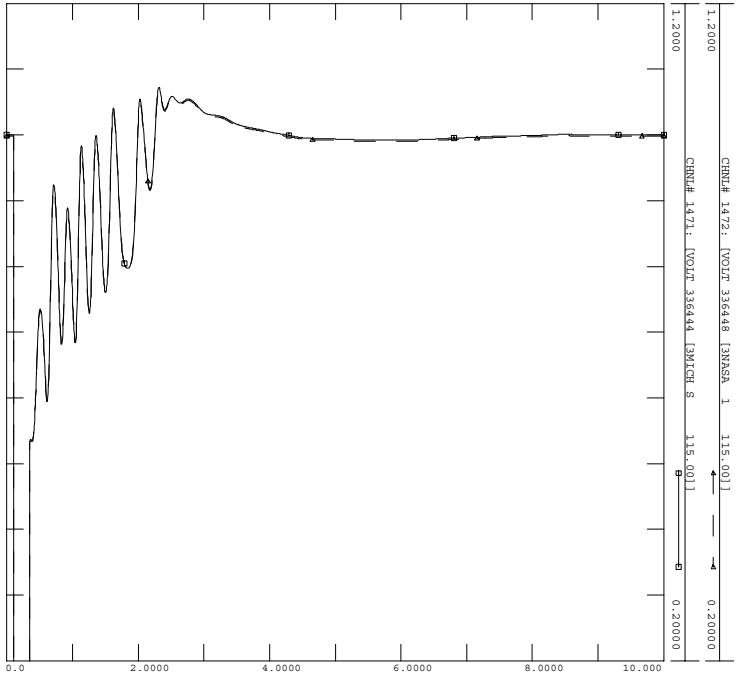
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG12344
 POST-PID-28 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT



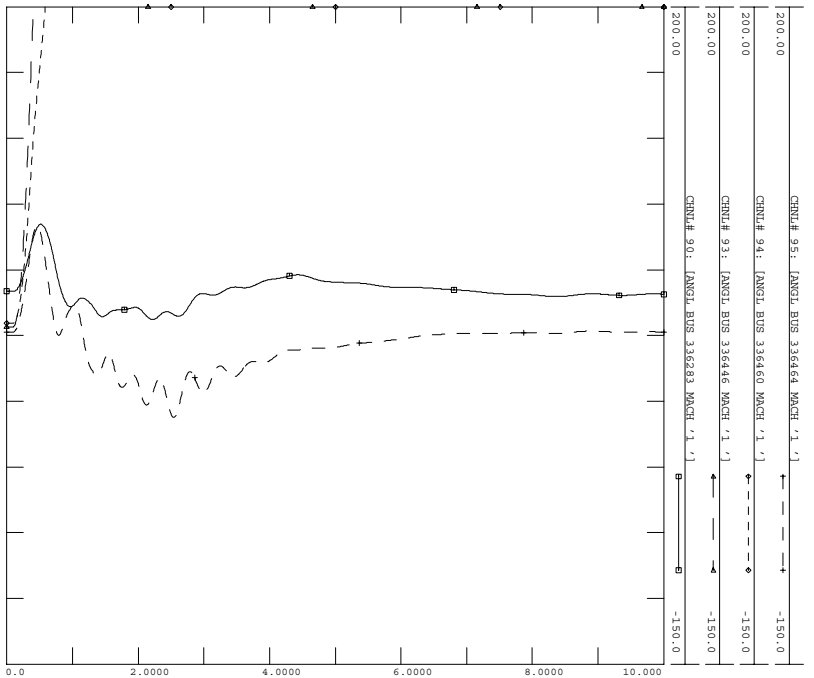
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT



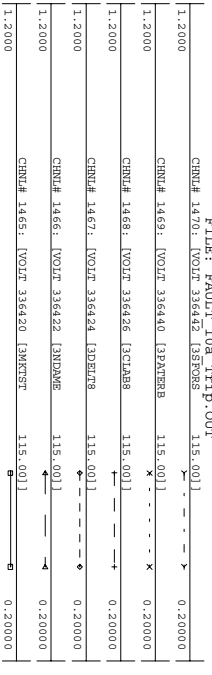
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT



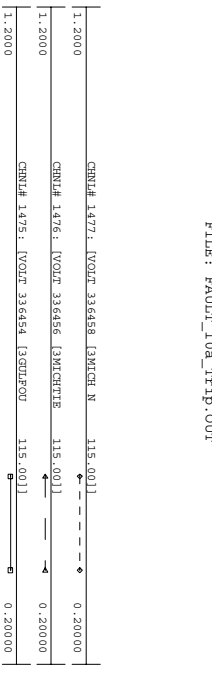
WED, JUN 10 2009 17:51
 LOCAL AREA MACHINE ANGLES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT

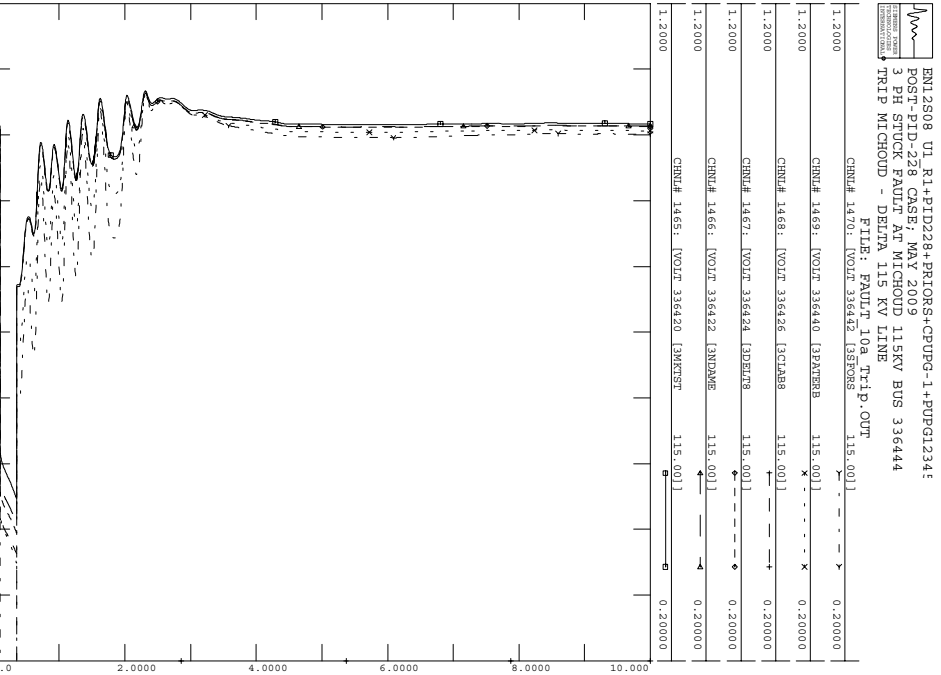


WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-228 CASE; MAY 2009 115KV BUS 336444
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT

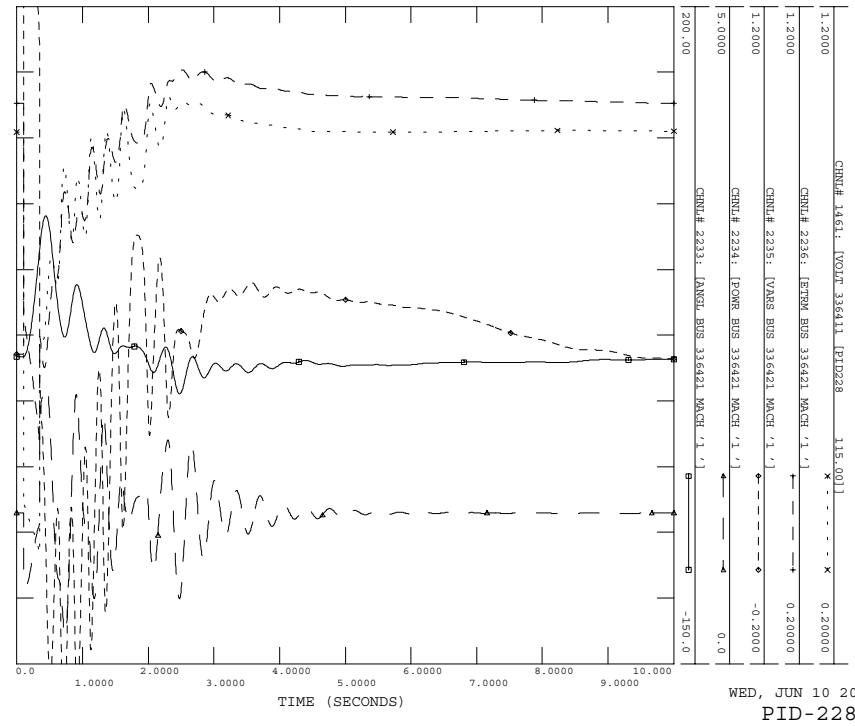


WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

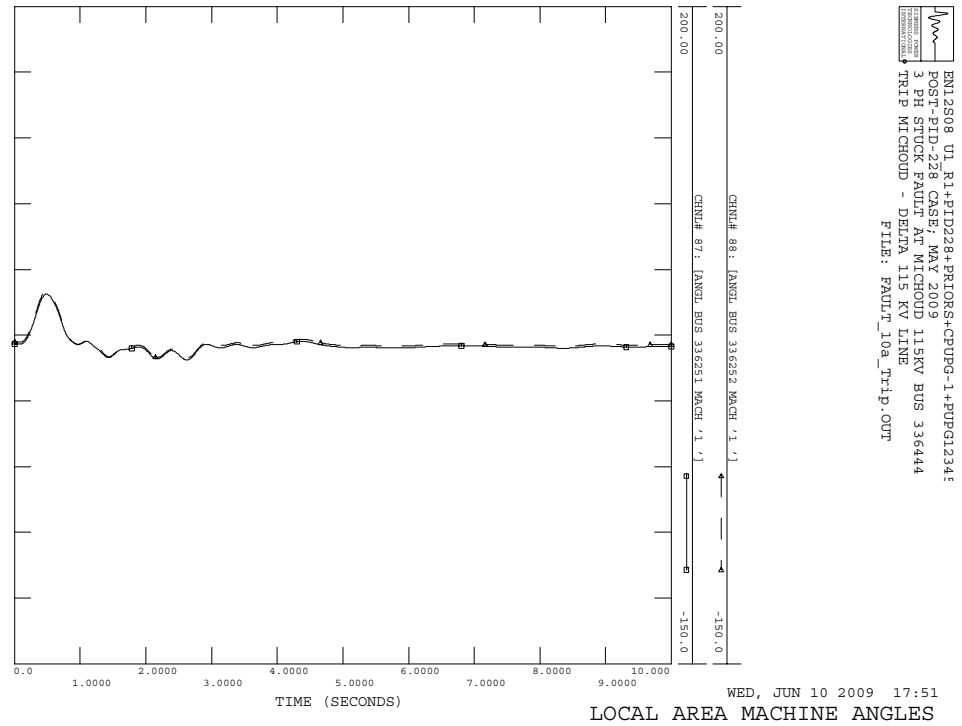


WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT



EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_10a_Trip.OUT

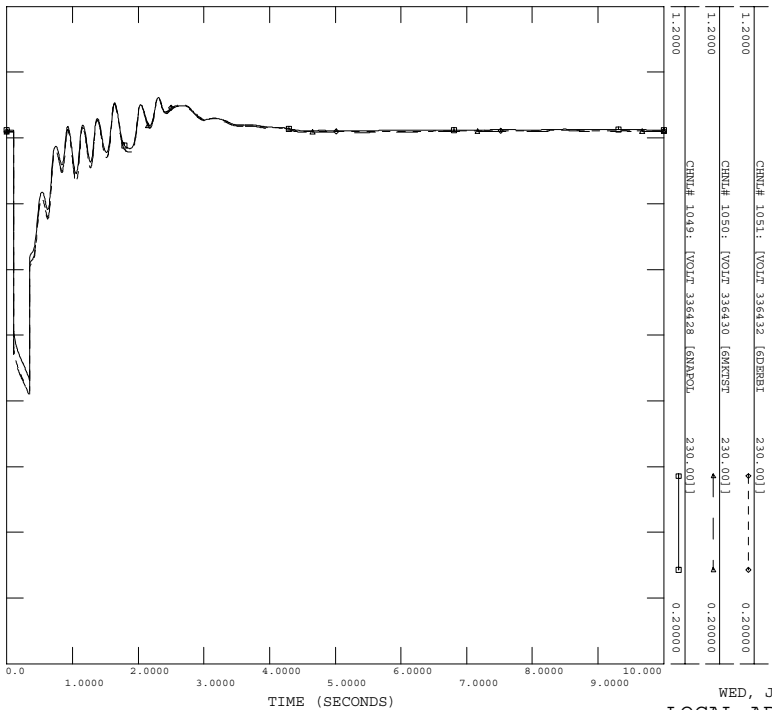


D.12 Fault_10a _Pre_PID228

6+9 cycle 3 Phase fault on Michoud - Delta 115 kV line

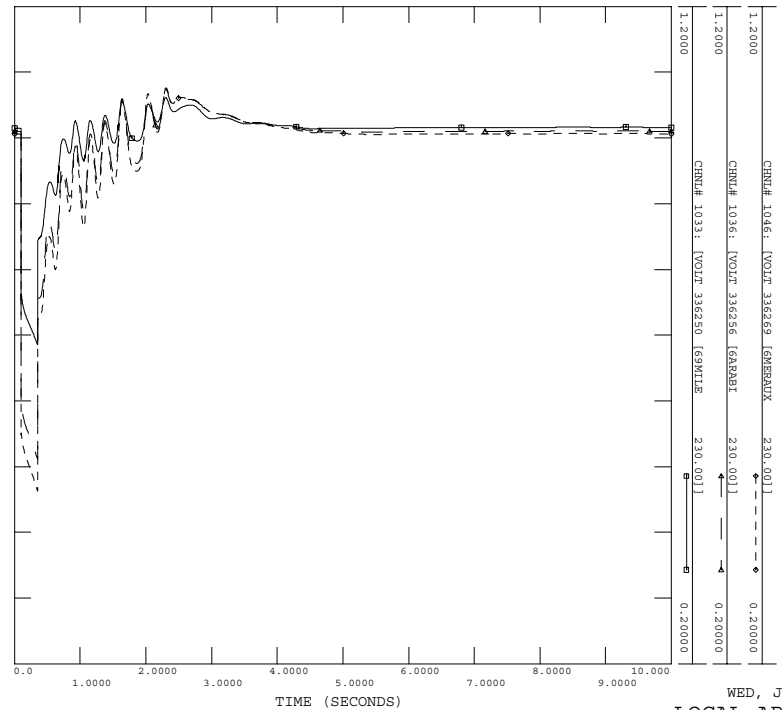
Cleared by tripping Michoud - Delta 115 kV line

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_104_Pre_PID228.OUT



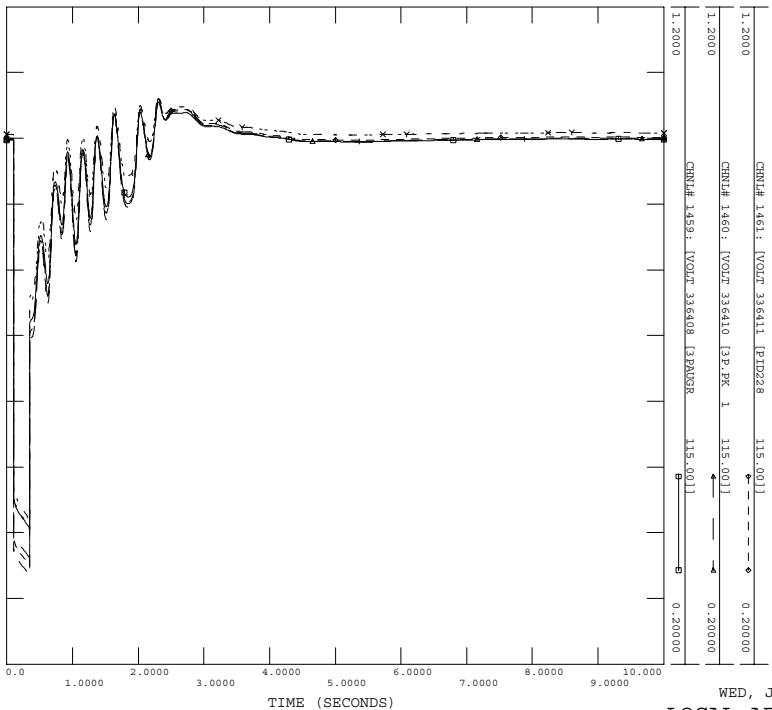
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_104_Pre_PID228.OUT



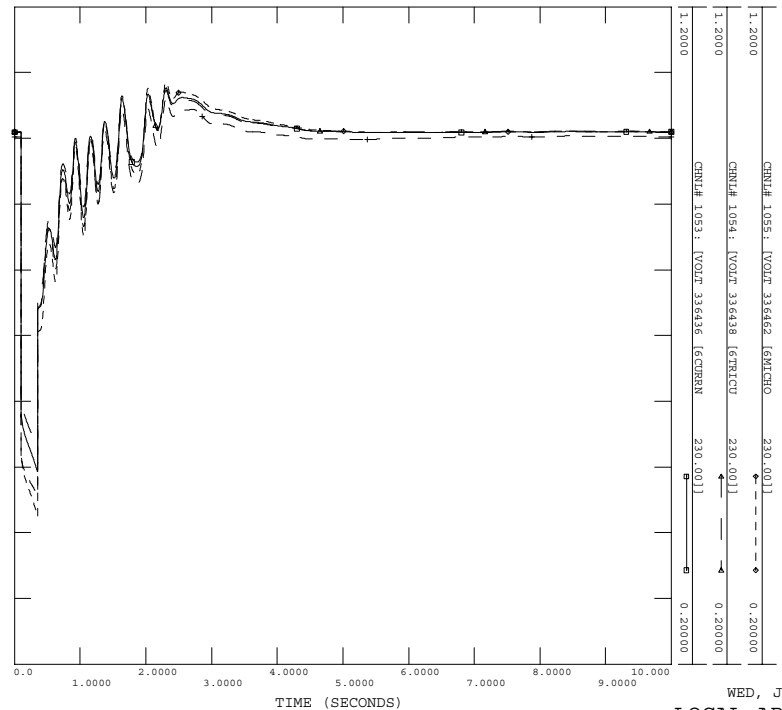
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES

EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_104_Pre_PID228.OUT

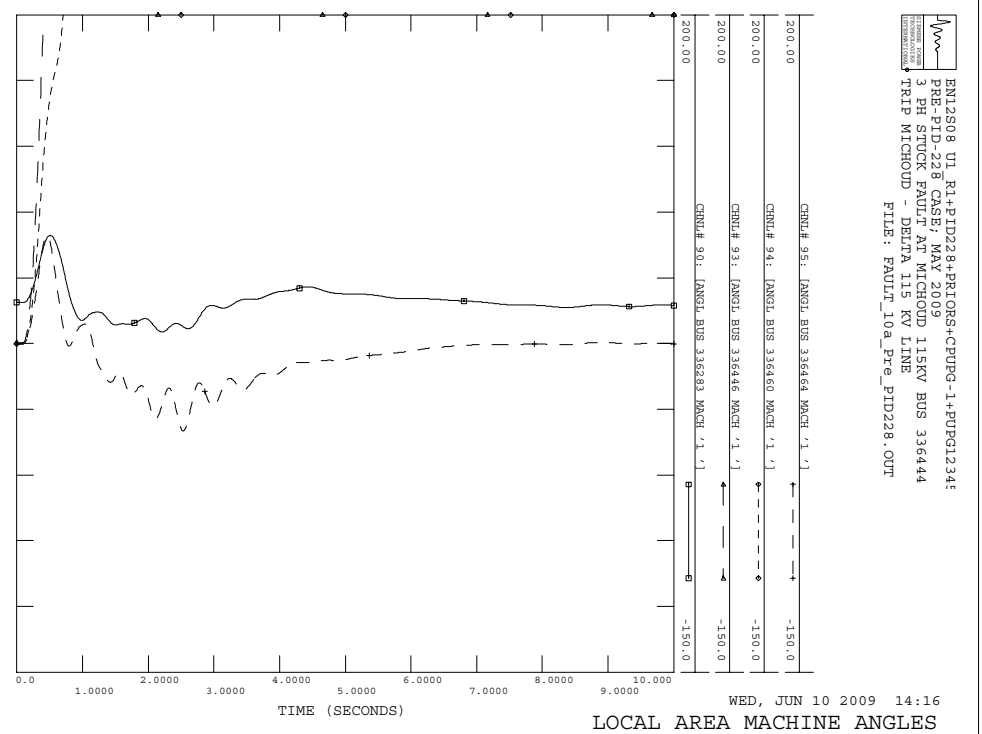
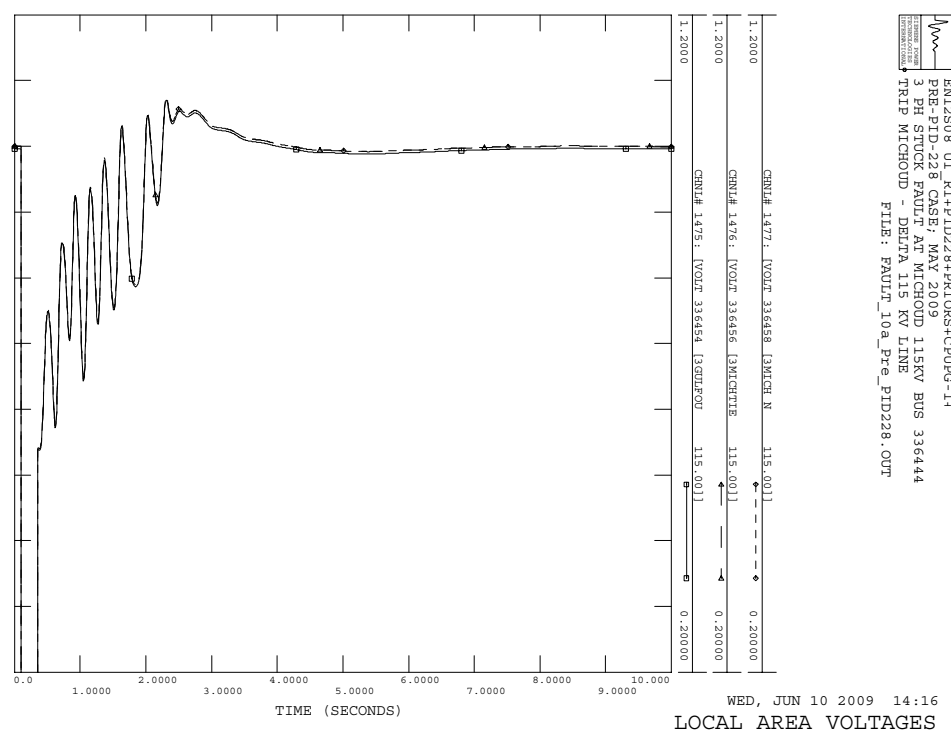
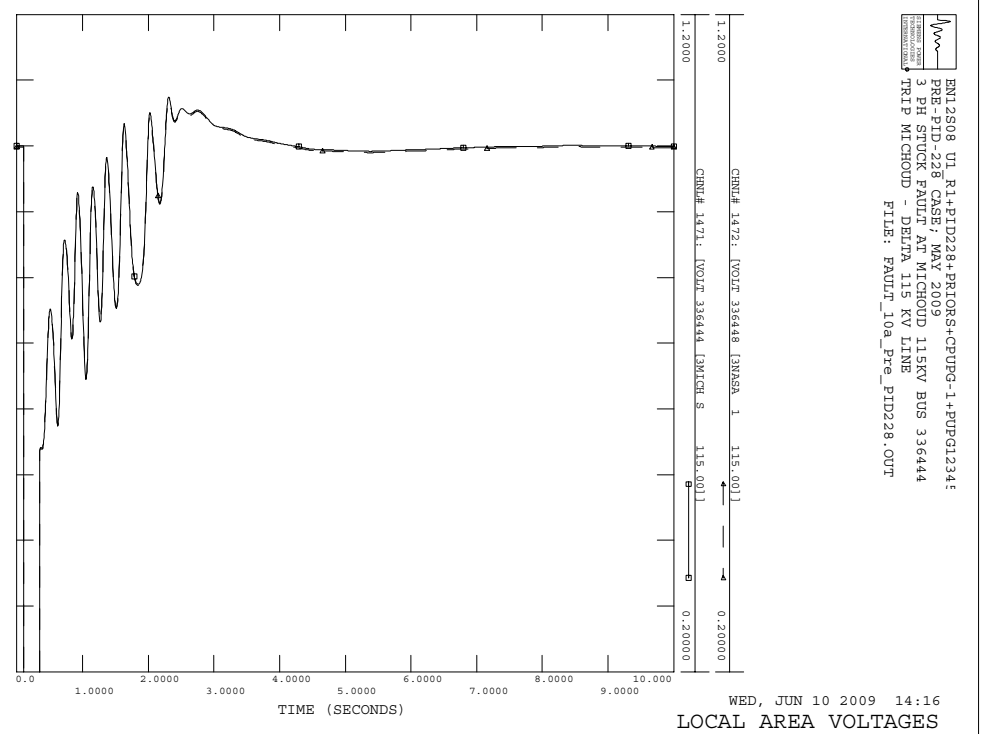
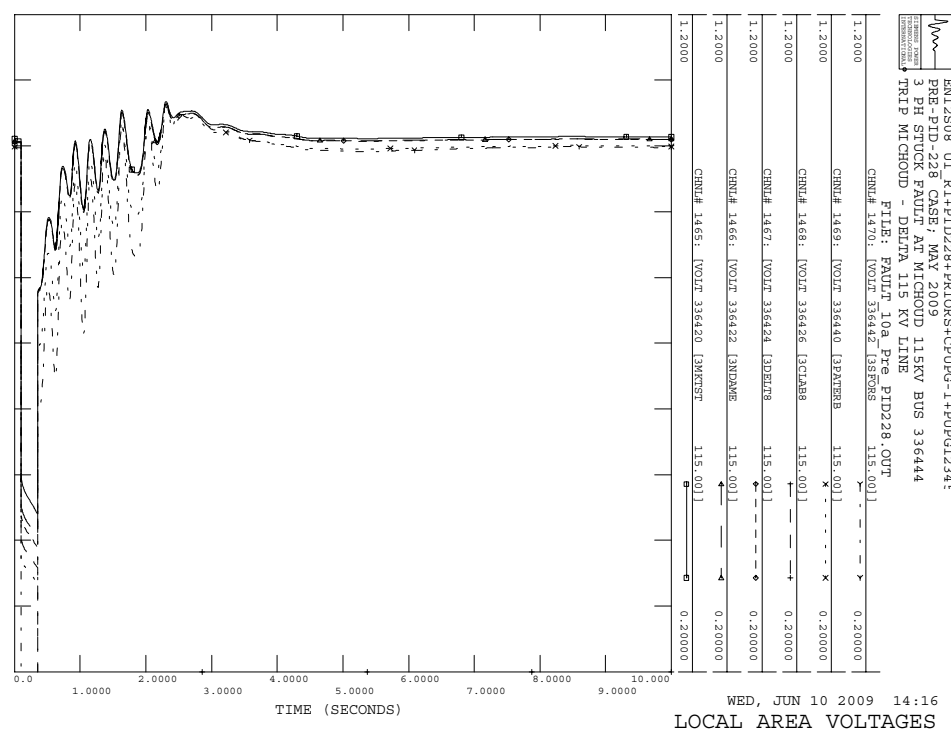


WED, JUN 10 2009 14:16
 LOCAL AREA VOLTAGES

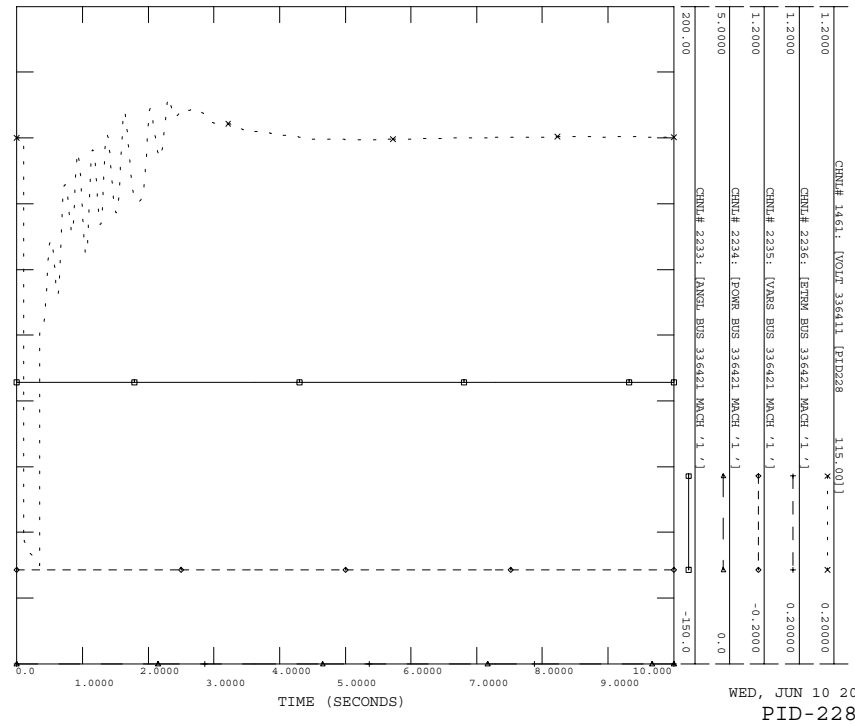
EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 115KV BUS 336444
 TRIP MICHOD - DELTA 115 KV LINE
 FILE: FAULT_104_Pre_PID228.OUT



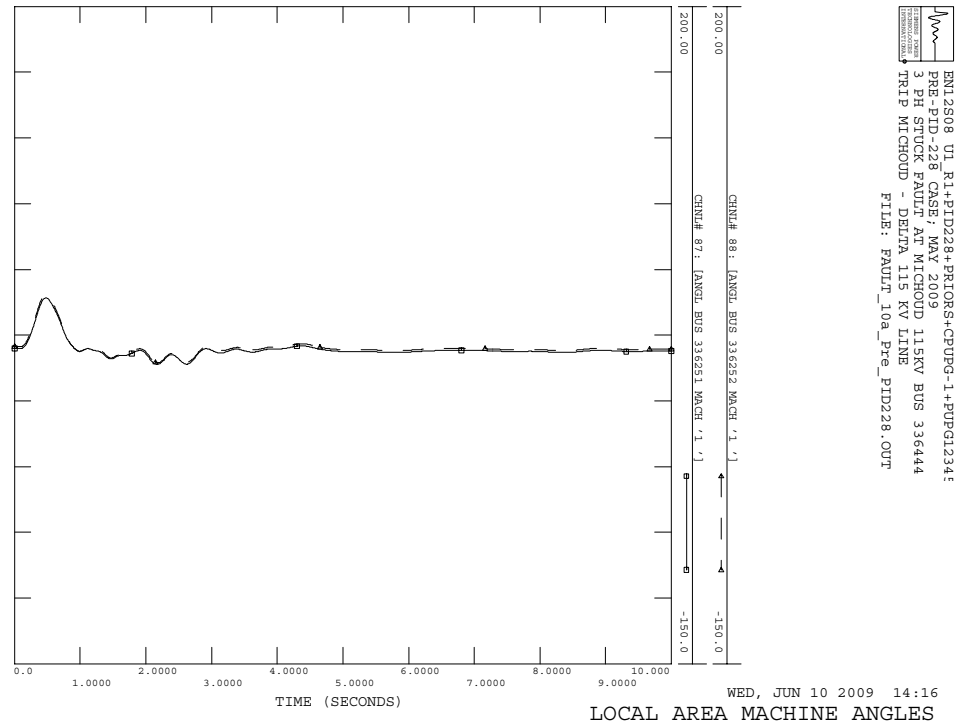
WED, JUN 10 2009 14:15
 LOCAL AREA VOLTAGES



EN12S08 U1 R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOU 115KV BUS 336444
 TRIP MICHOU - DELTA 115 KV LINE
 FILE: FAULT_10a_Pre_PID228.0UT



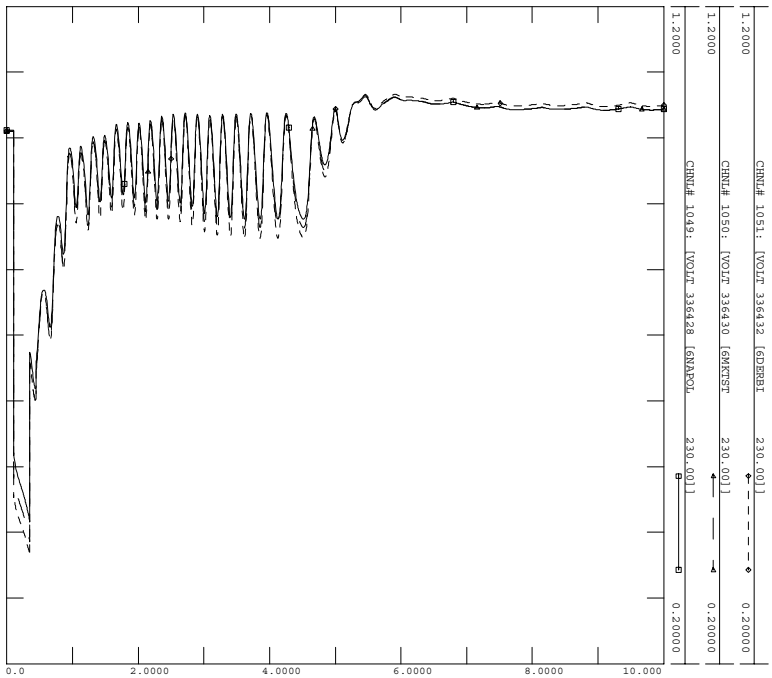
EN12S08 U1 R1+PID228+PRIORS+CPUPG-1+PUPGI2344
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOU 115KV BUS 336444
 TRIP MICHOU - DELTA 115 KV LINE
 FILE: FAULT_10a_Pre_PID228.0UT



D.13 Fault_12a

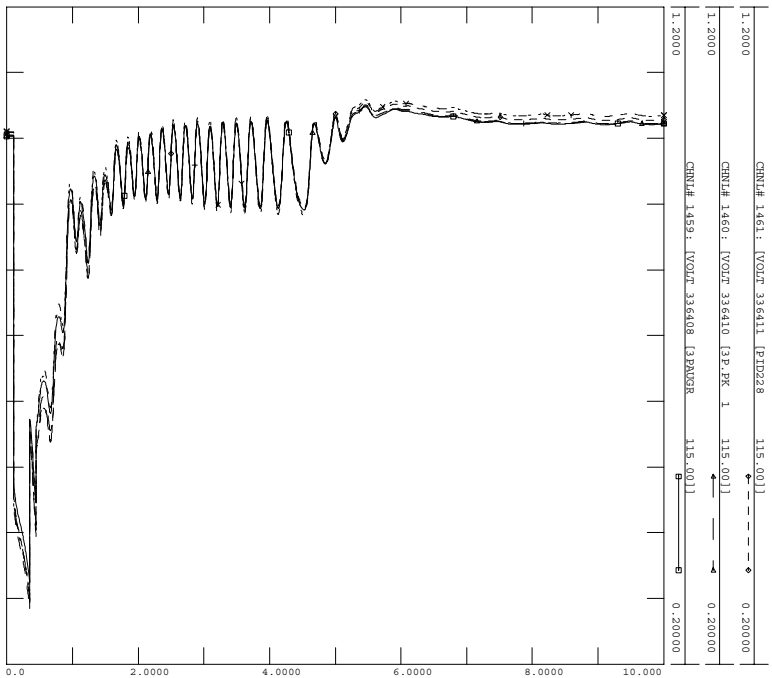
6+9 cycle 3 Phase fault on Michoud 230/115 kV transformer (Fault on 230 kV side)
Cleared by tripping Michoud 230/115 kV transformer

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



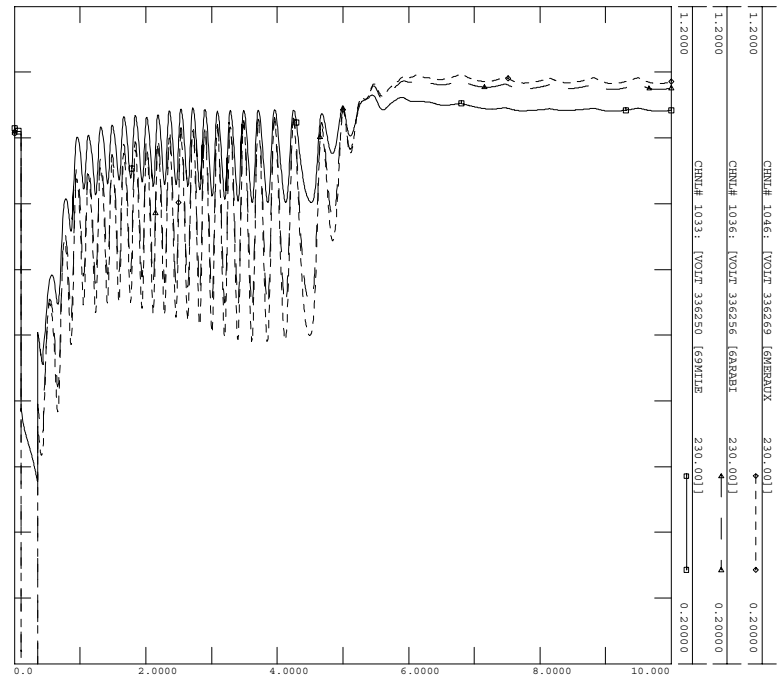
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



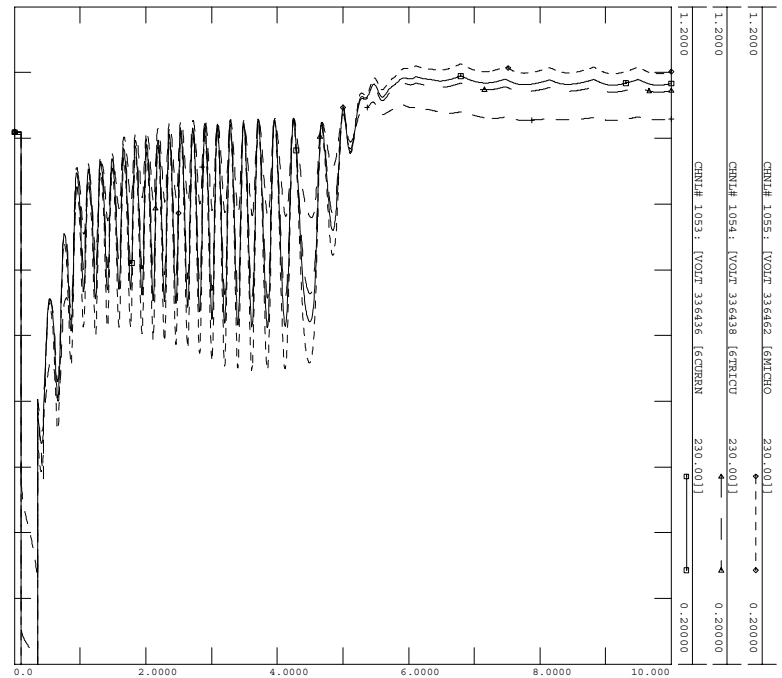
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



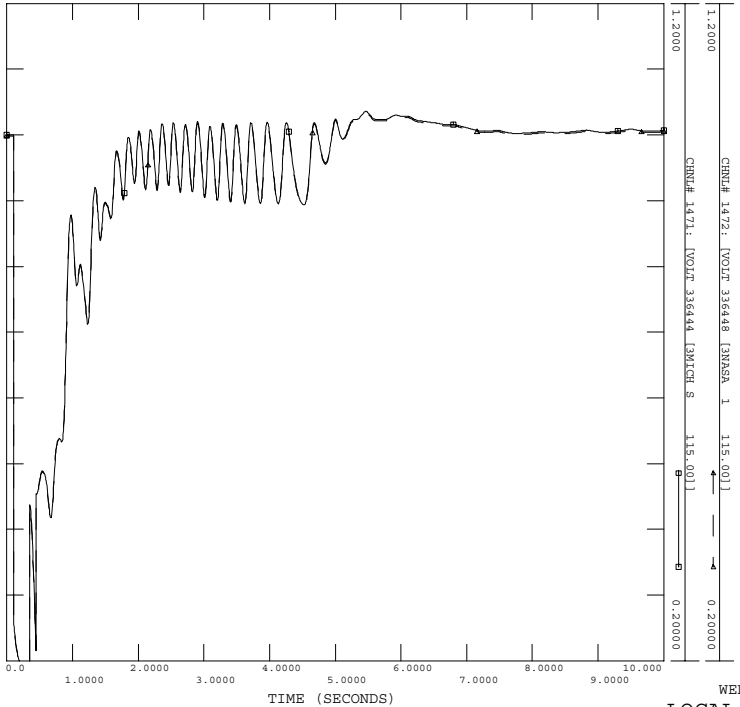
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPG1234:
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



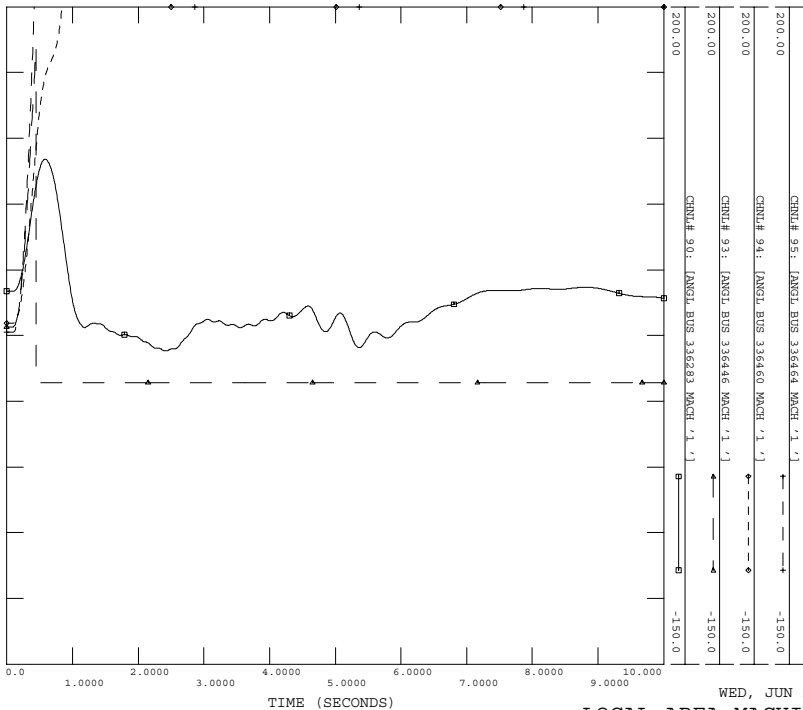
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



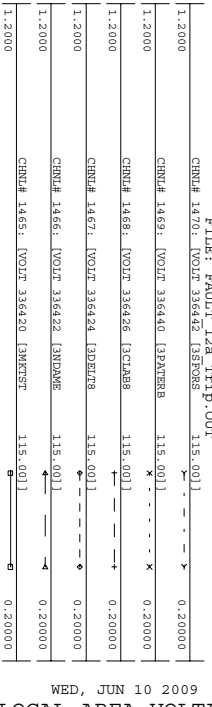
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



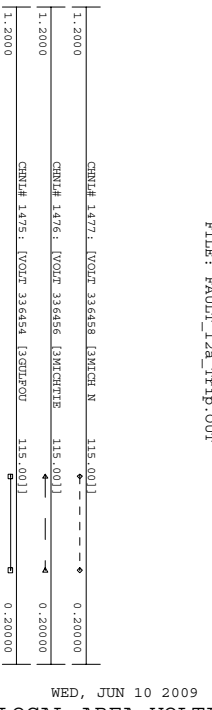
WED, JUN 10 2009 17:51
 LOCAL AREA MACHINE ANGLES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



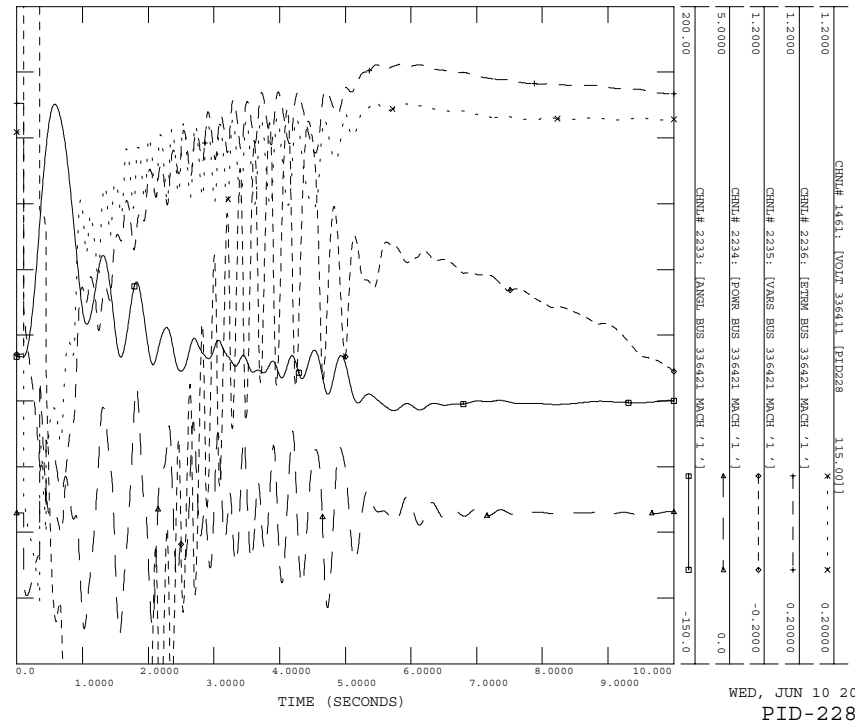
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID28+PRIORS+CPUPG-1+PUPGI2344
 POST-PID-28 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



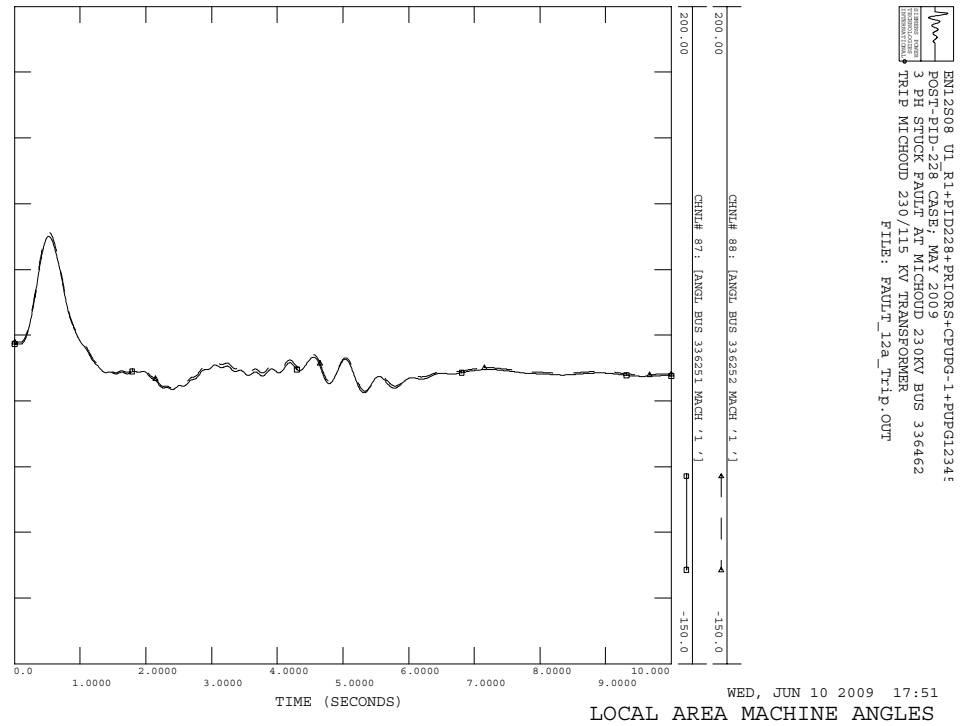
WED, JUN 10 2009 17:51
 LOCAL AREA VOLTAGES

EN12S08 U1 R1+PID228+PRIORS+CPUPG-1+PUPGI234:
 POST-PLD-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT



WED, JUN 10 2009 17:51
 PID-228 PLOTS

EN12S08 U1 R1+PID228+PRIORS+CPUPG-1+PUPGI234:
 POST-PLD-228 CASE: MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Trip.OUT

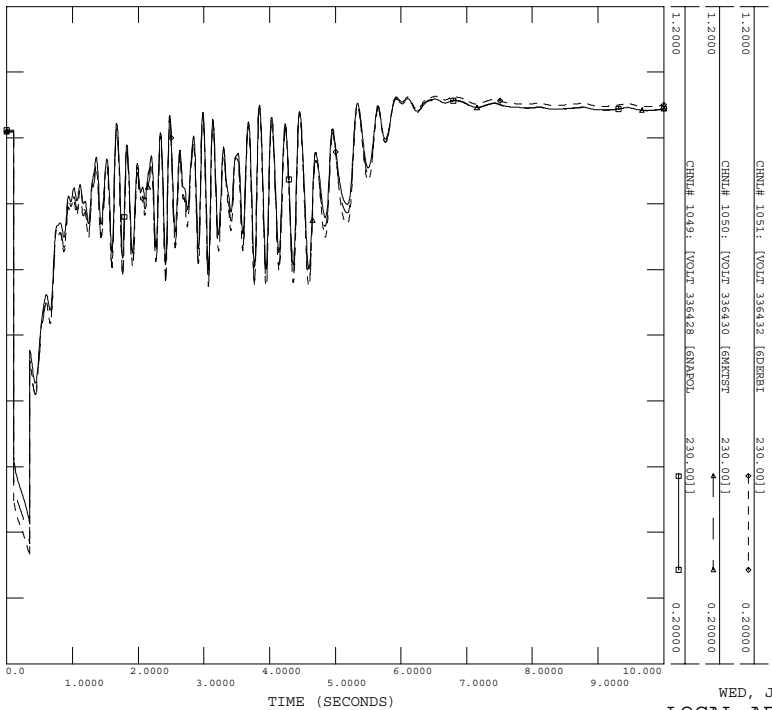


WED, JUN 10 2009 17:51
 LOCAL AREA MACHINE ANGLES

D.14 Fault_12a _Pre_PID228

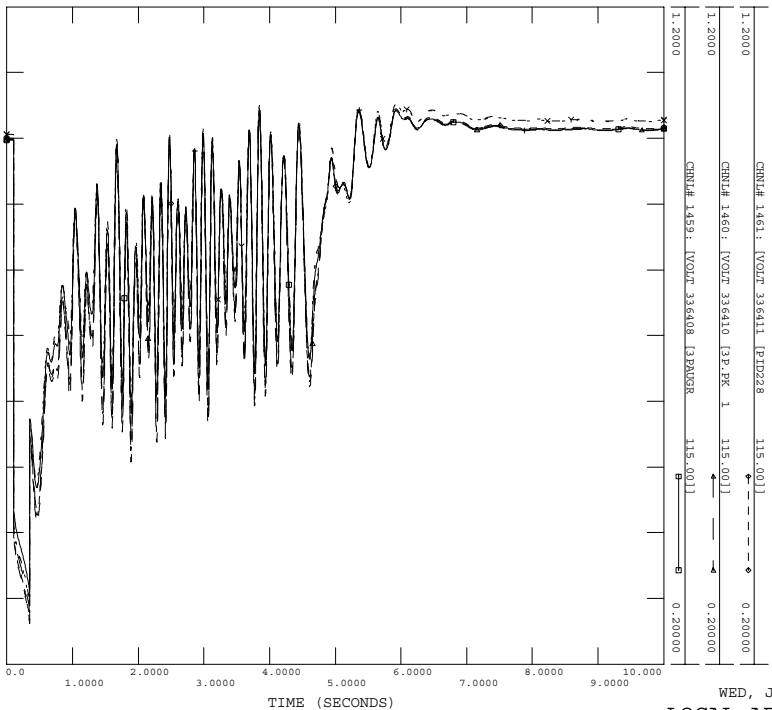
6+9 cycle 3 Phase fault on Michoud 230/115 kV transformer (Fault on 230 kV side)
Cleared by tripping Michoud 230/115 kV transformer

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Pre_PID228.OUT



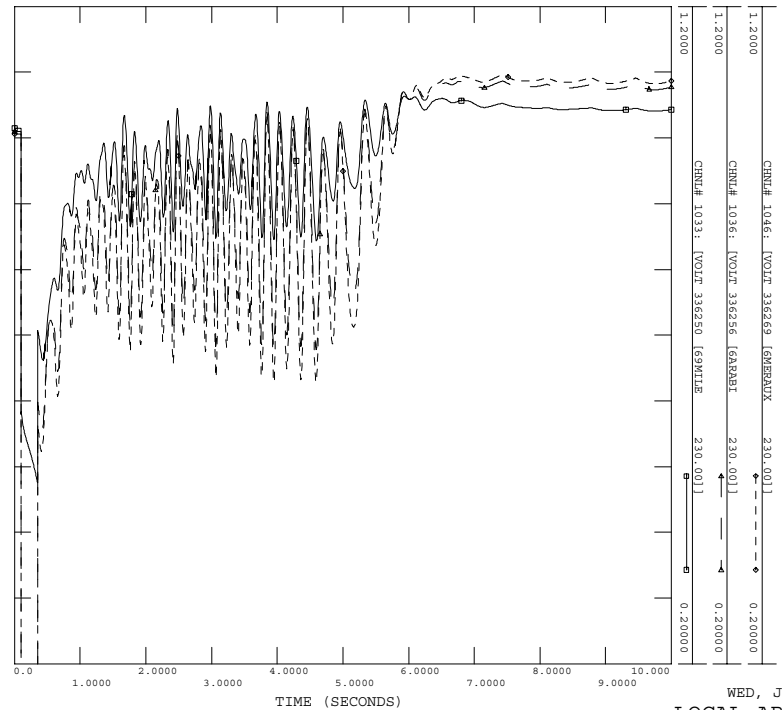
WED, JUN 10 2009 14:16
 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Pre_PID228.OUT



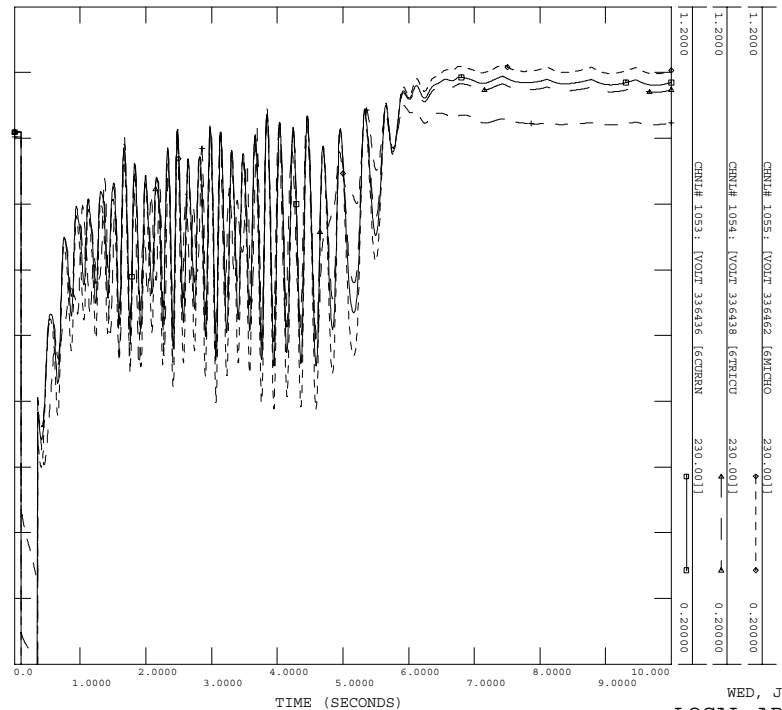
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 LOCAL AREA VOLTAGES

EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
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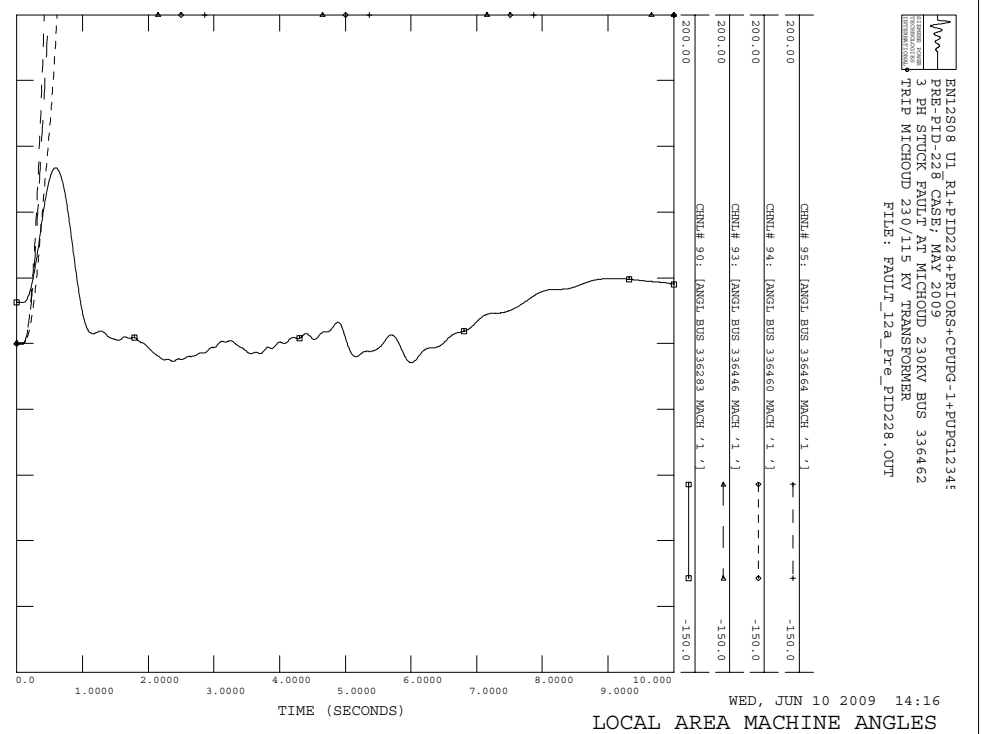
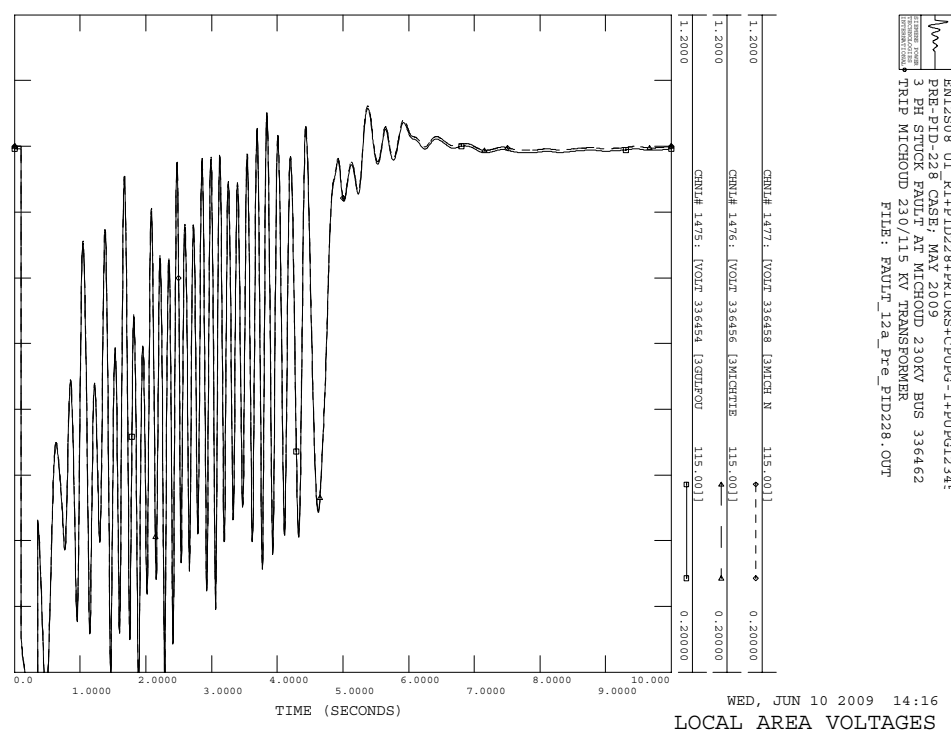
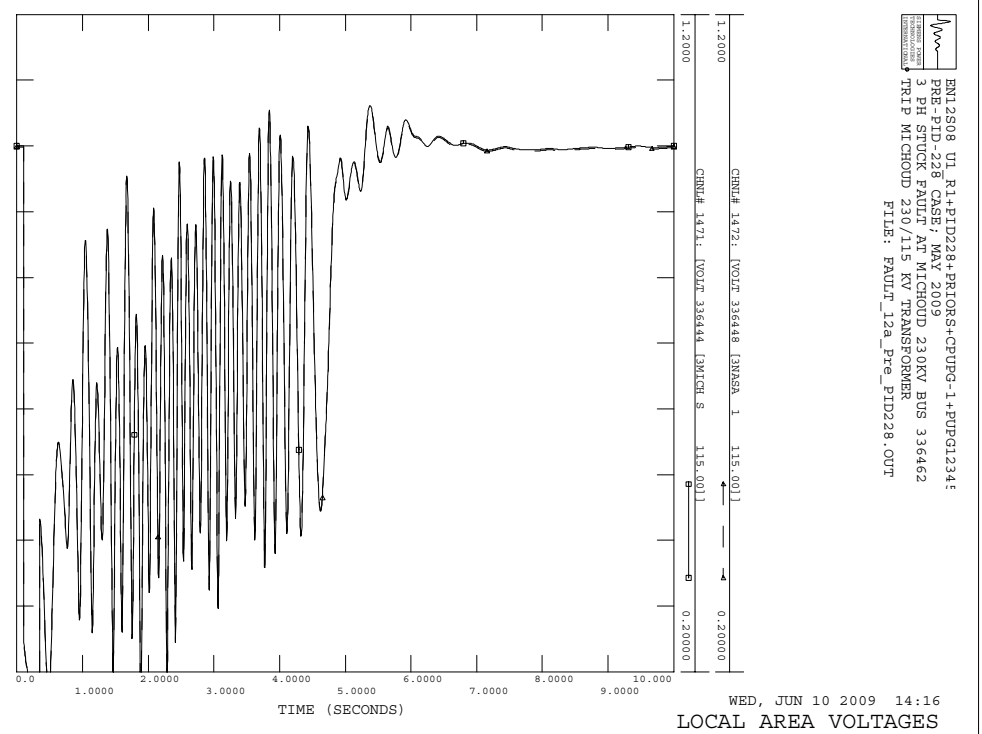
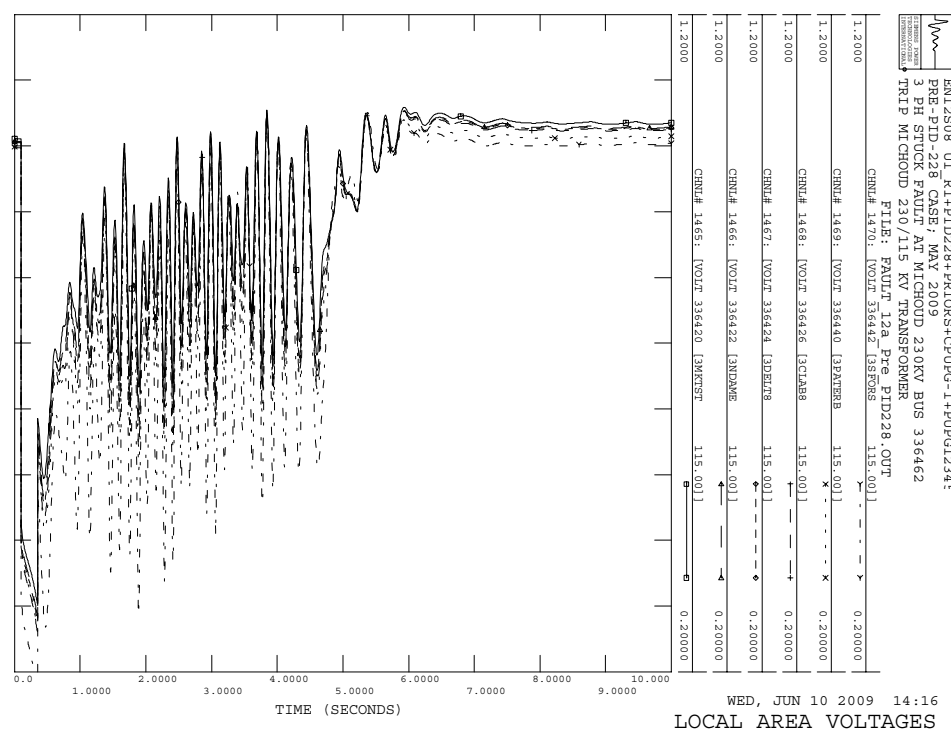


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 LOCAL AREA VOLTAGES

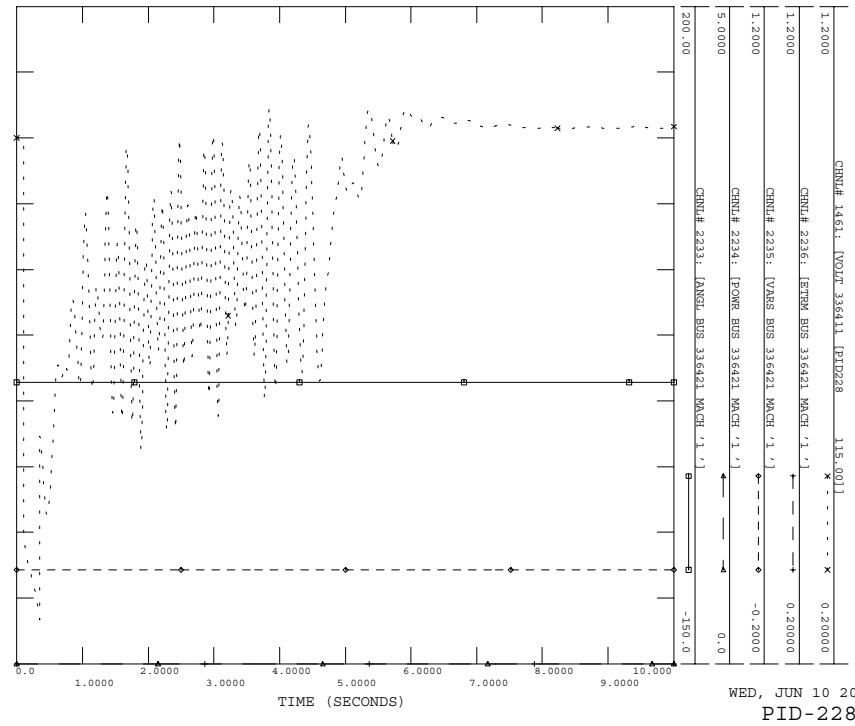
EN12808 U1_R1+PID228+PRIORS+CPUPG-1+PUPG12344
 PRE-PID-228 CASE; MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Pre_PID228.OUT



WED, JUN 10 2009 14:16
 LOCAL AREA VOLTAGES



EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Pre_PID228.OUT



EN12S08 U1_R1+PID228+PRIORS+CPUPG-1+PUPG1234:
 PRE-PID-228 CASE, MAY 2009
 3 PH STUCK FAULT AT MICHOD 230KV BUS 336462
 TRIP MICHOD 230/115 KV TRANSFORMER
 FILE: FAULT_12a_Pre_PID228.OUT

