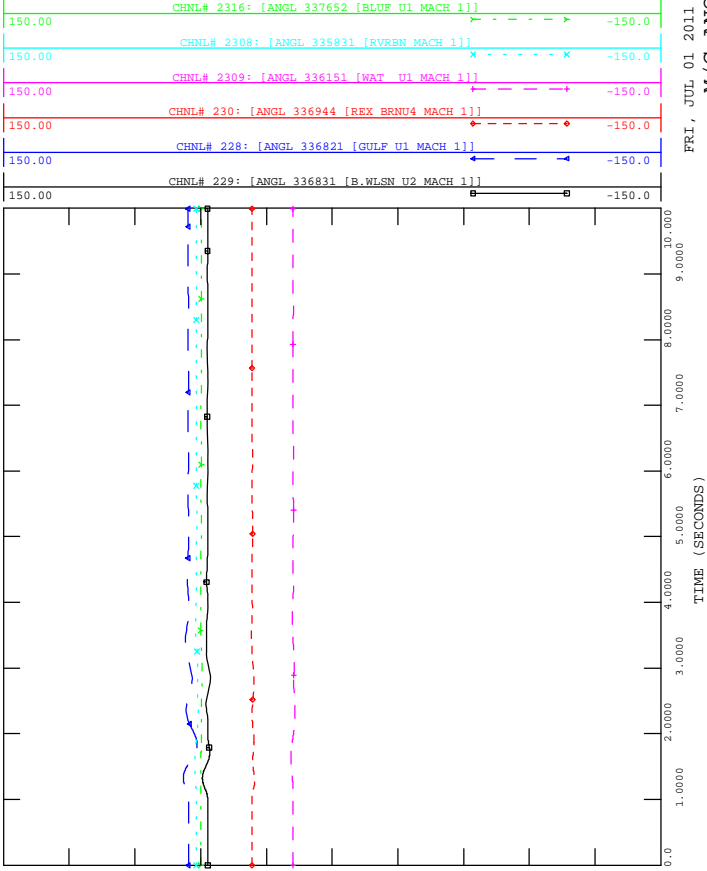


Appendix C Plots For Stability Simulations



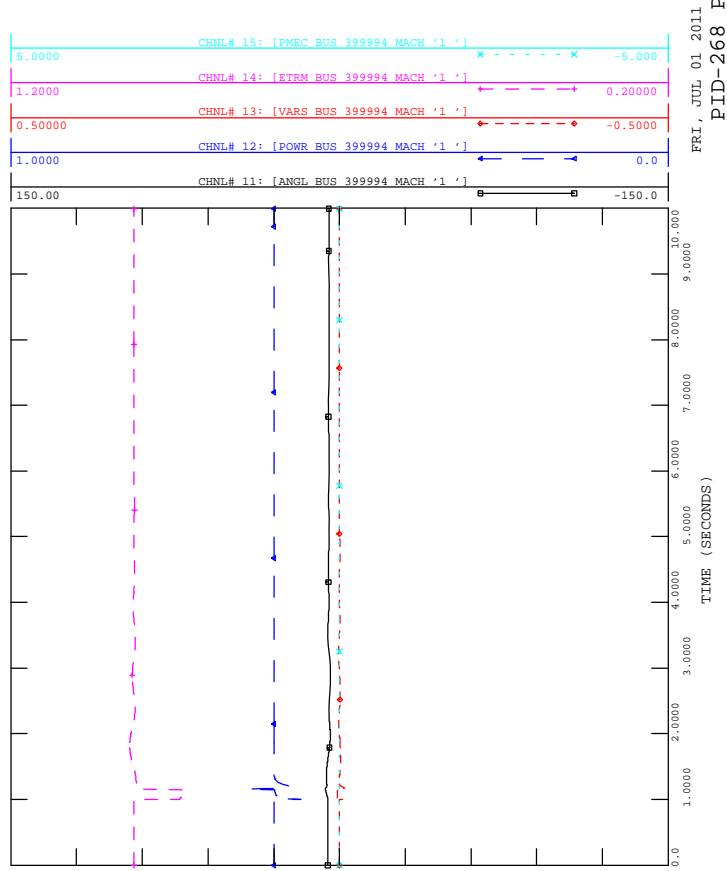
9 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1A.OUT



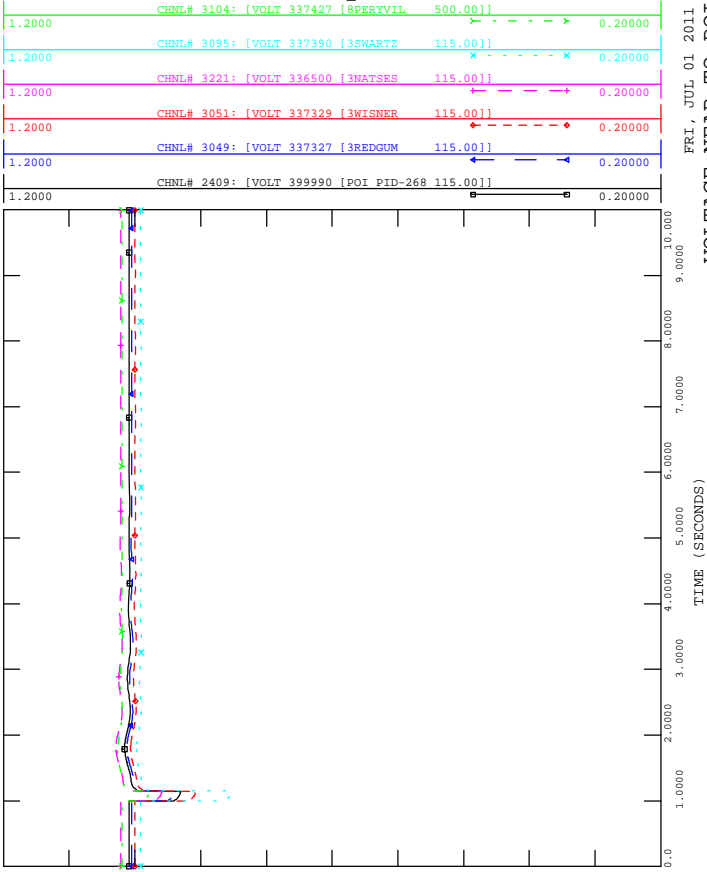
9 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1A.OUT



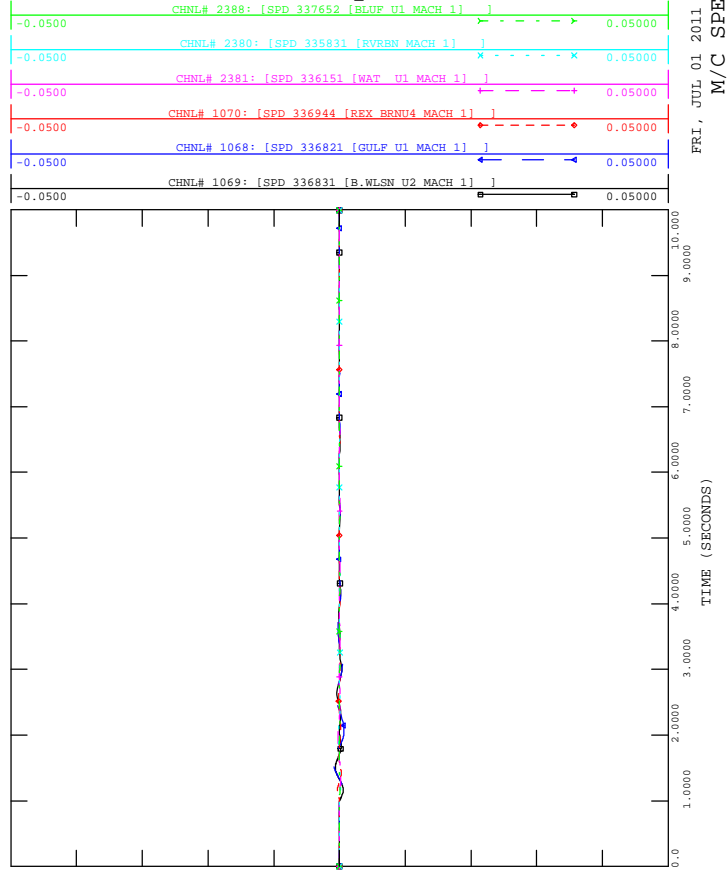
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TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

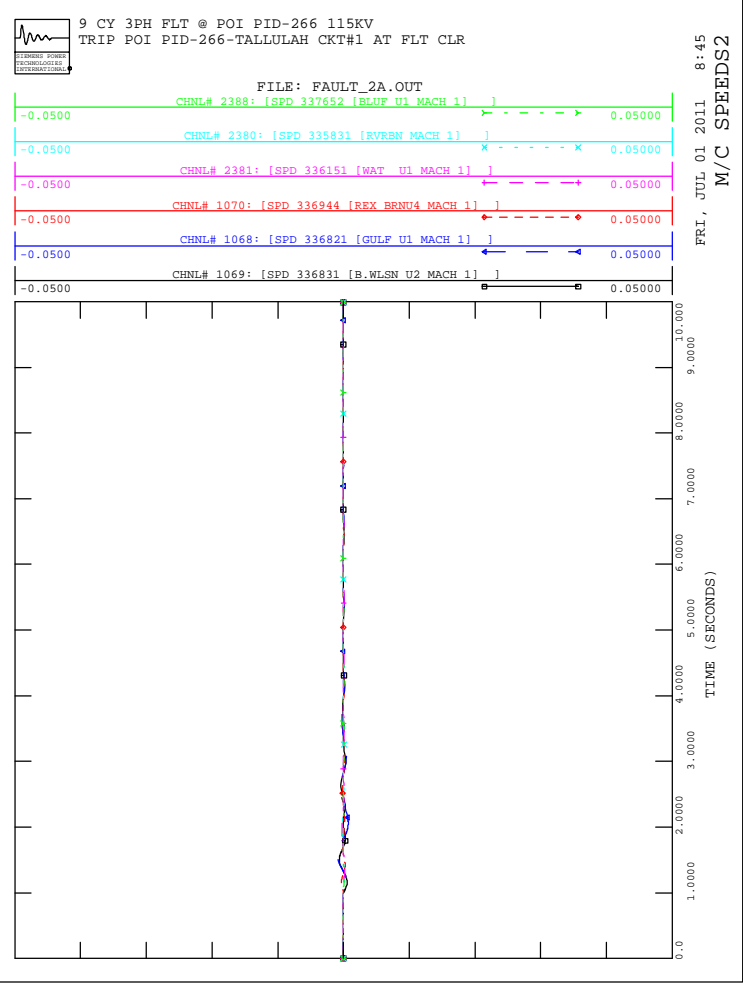
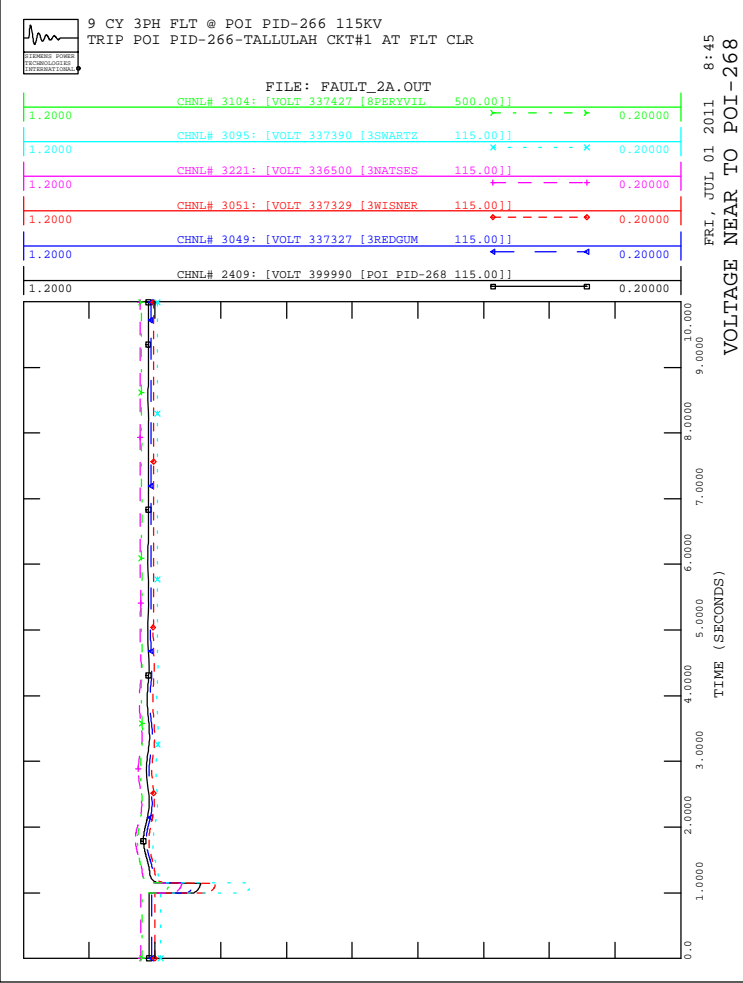
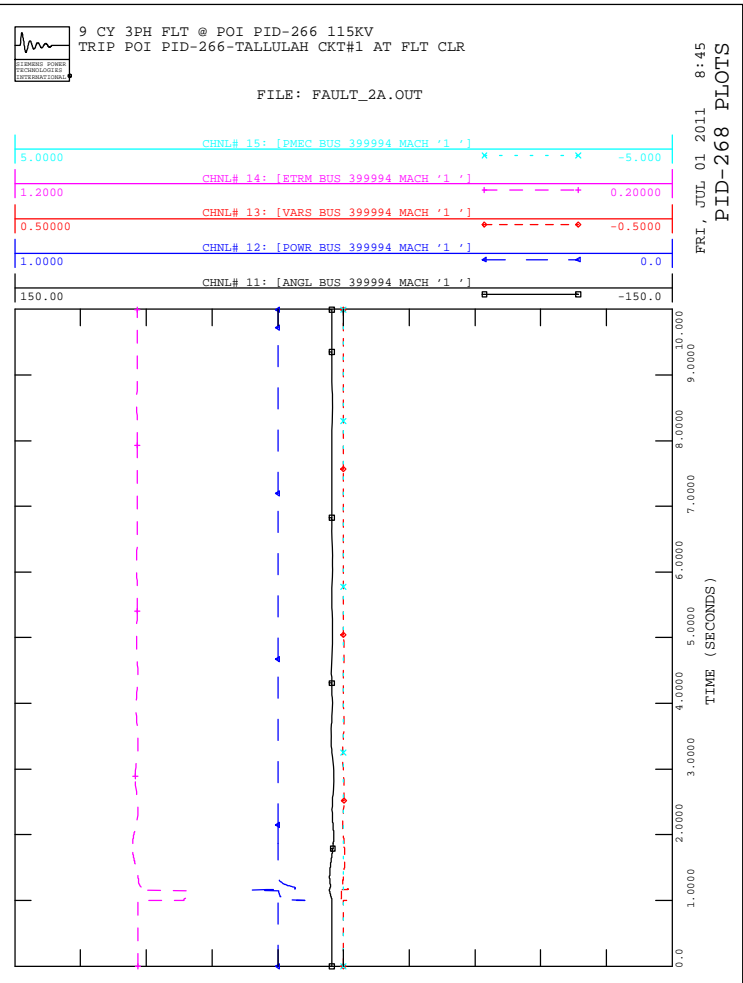
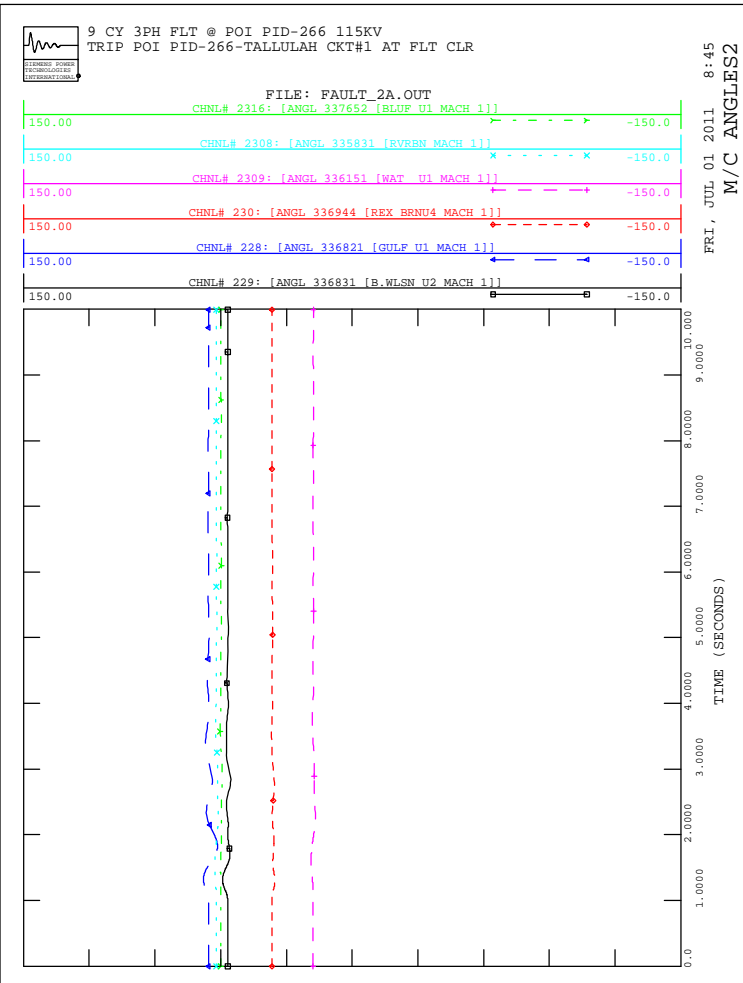
FILE: FAULT_1A.OUT



9 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1A.OUT

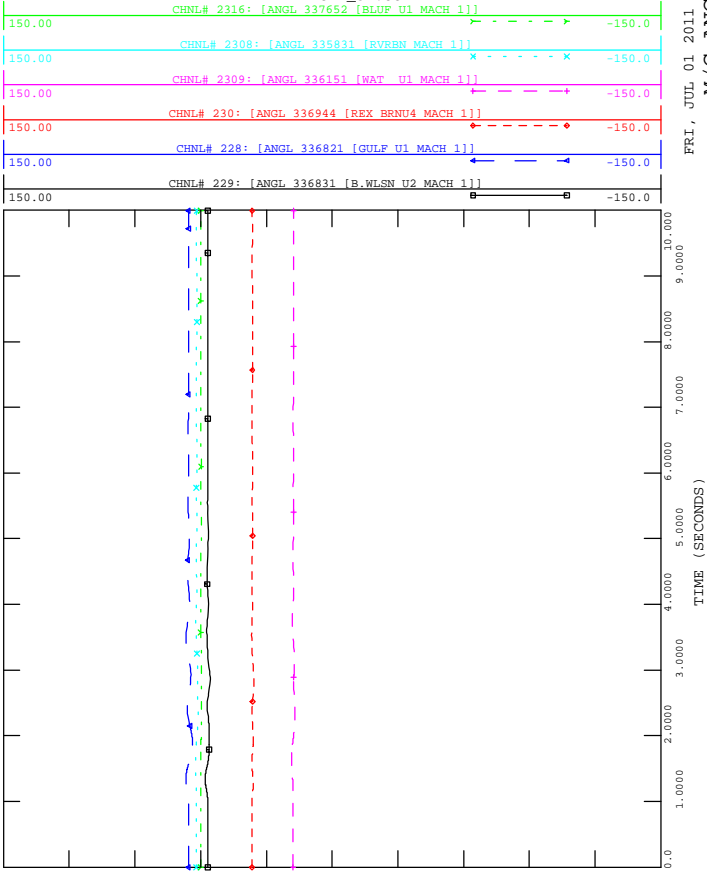






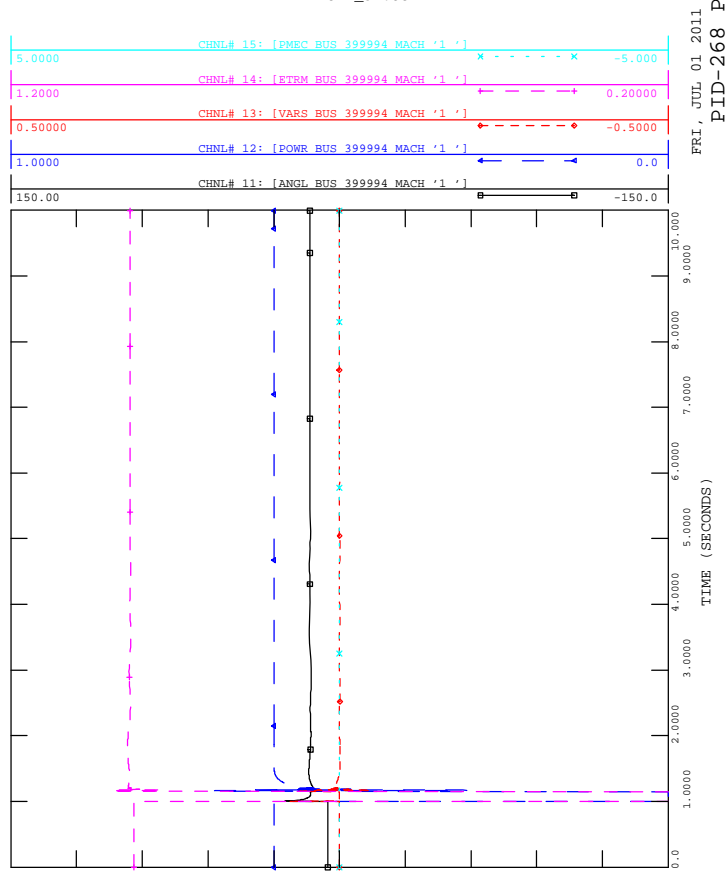
9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

FILE: FAULT_3A.OUT



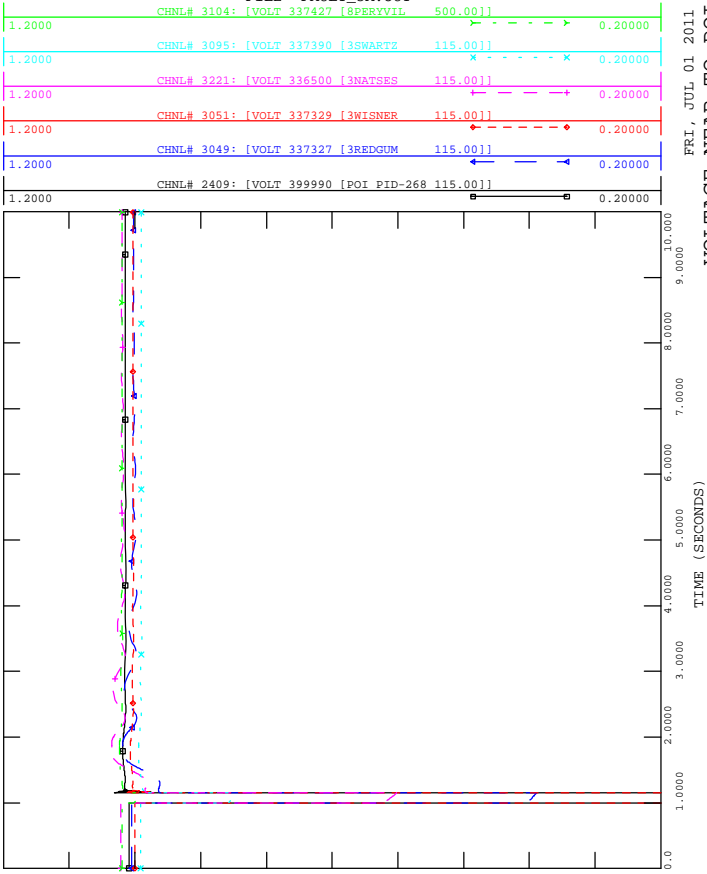
9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

FILE: FAULT_3A.OUT



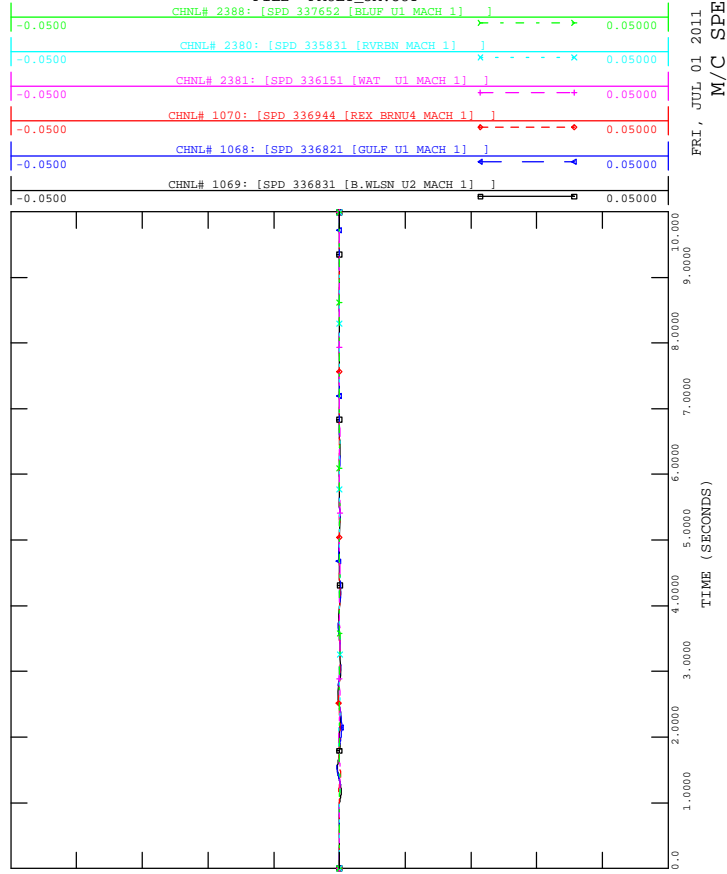
9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

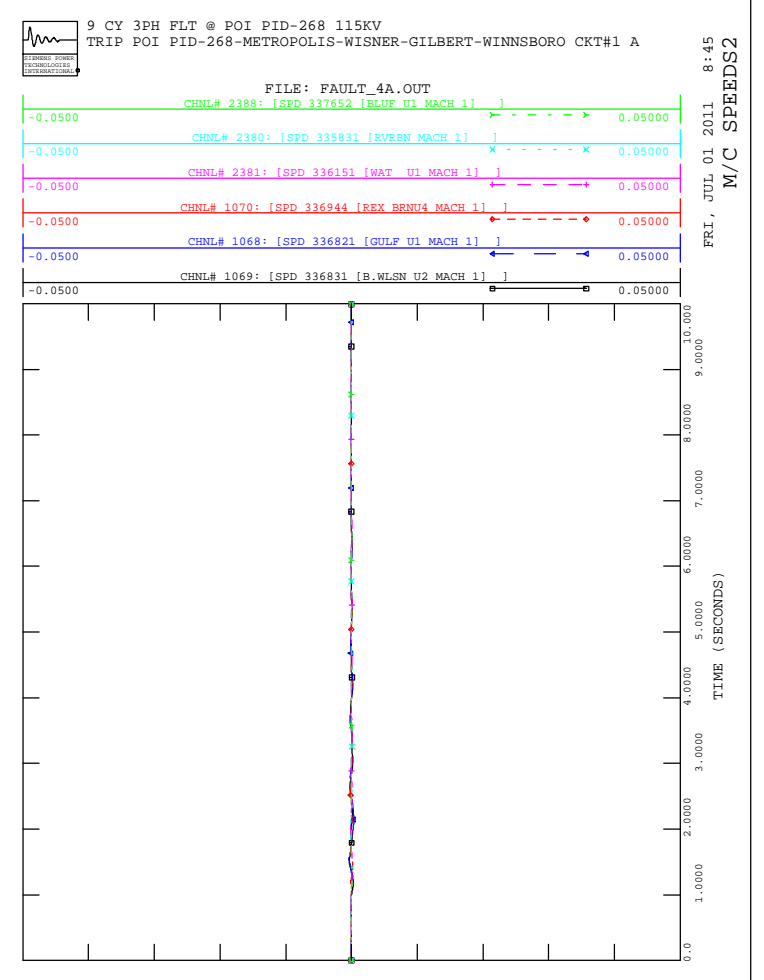
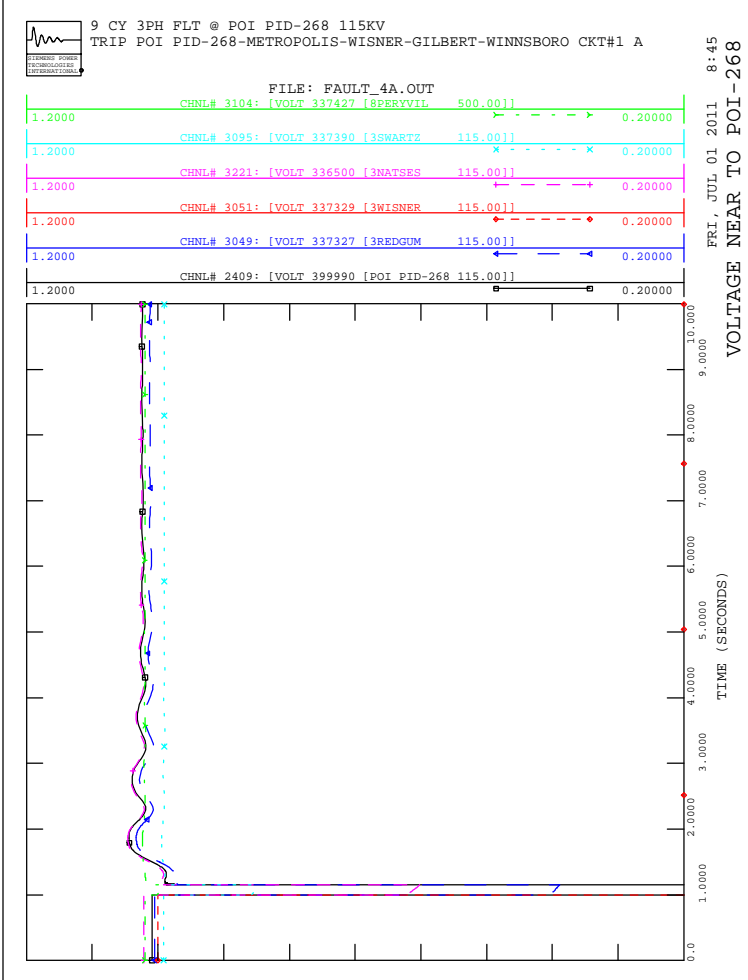
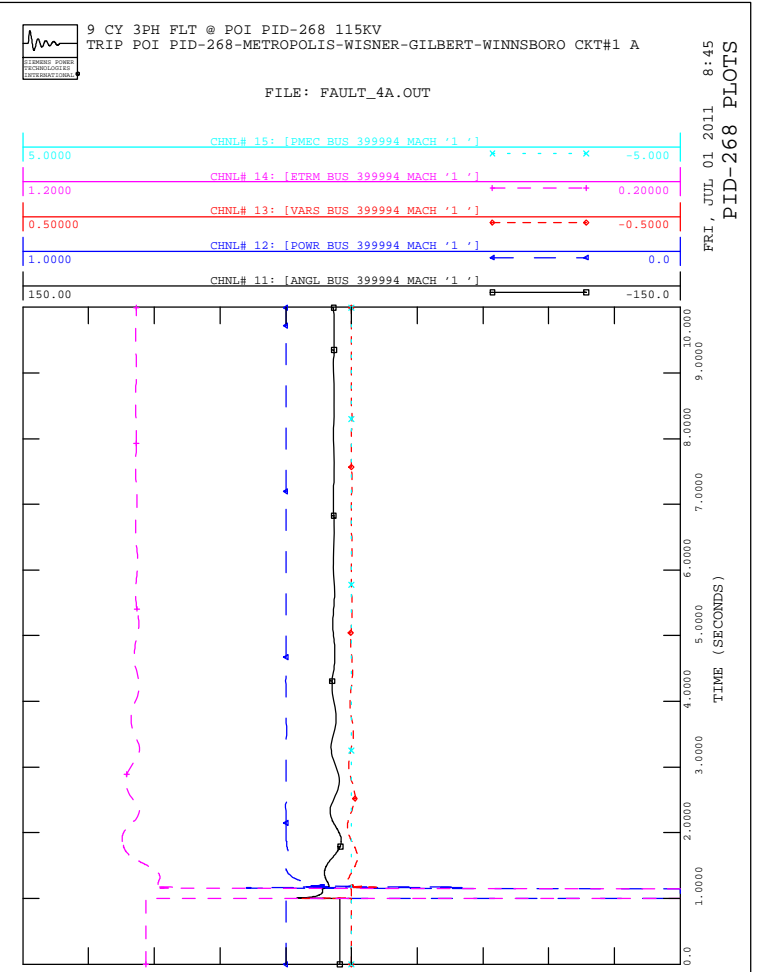
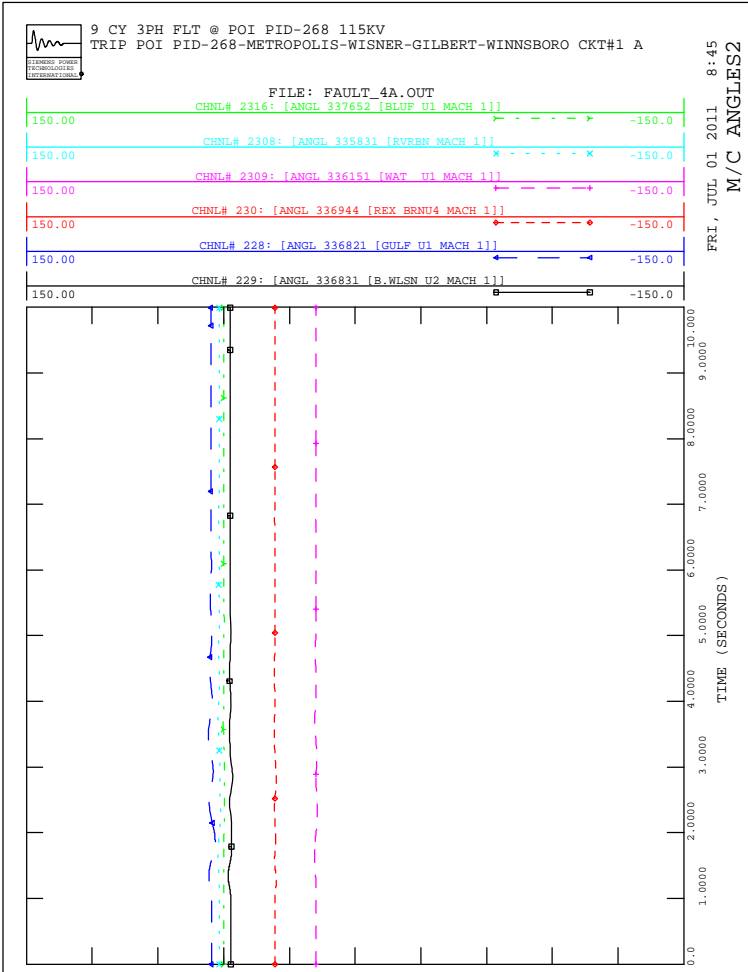
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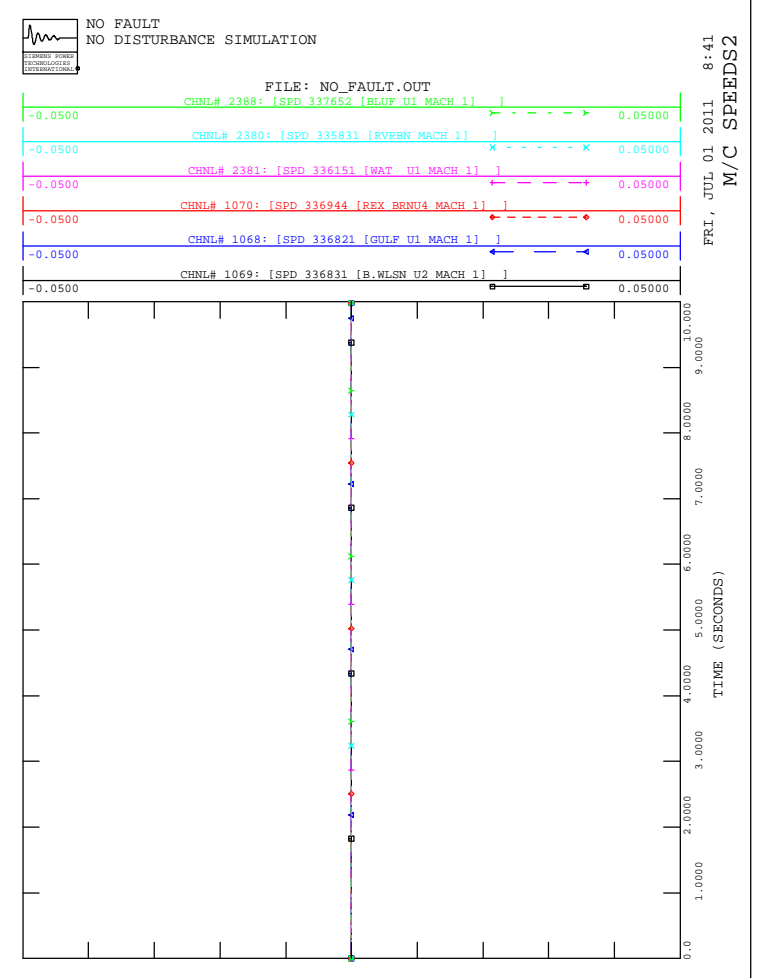
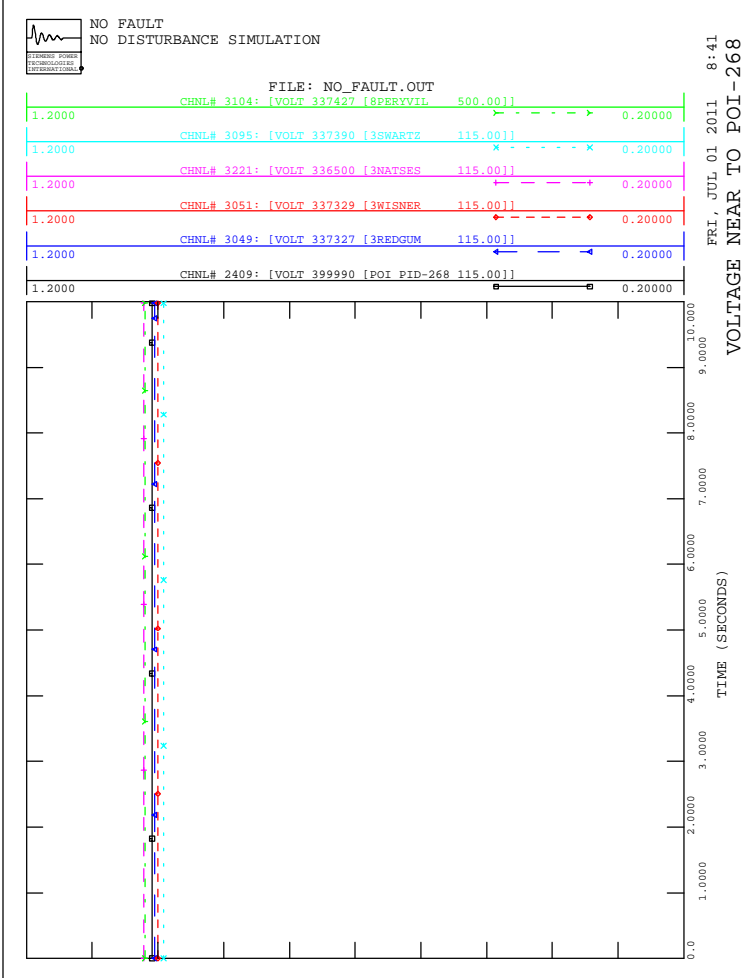
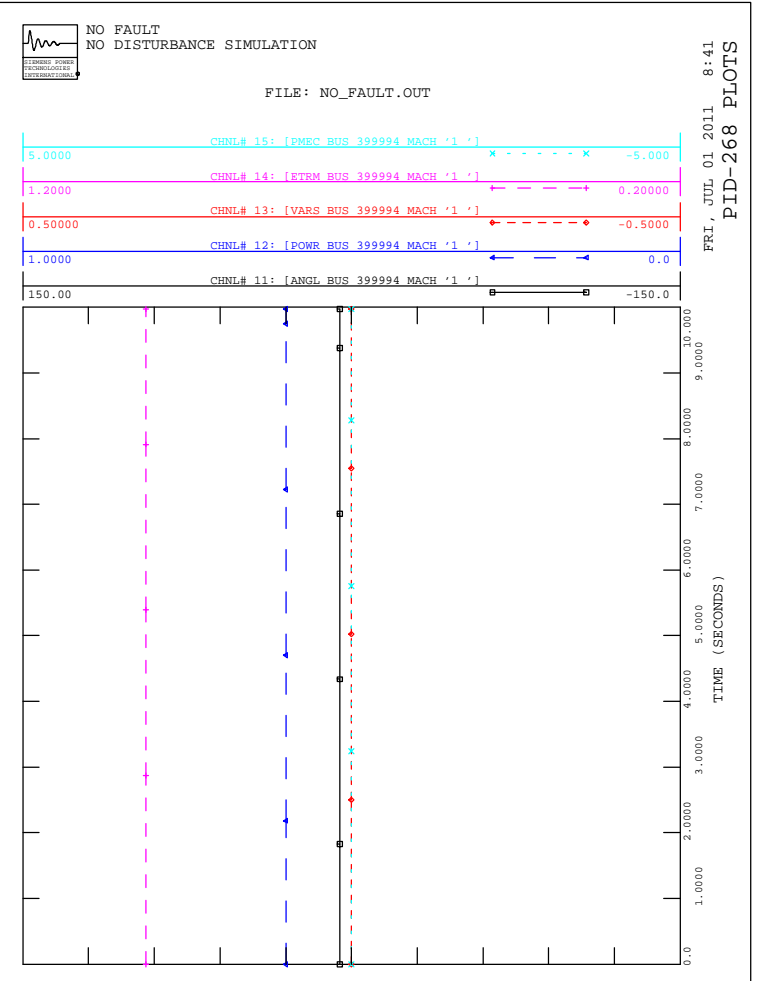
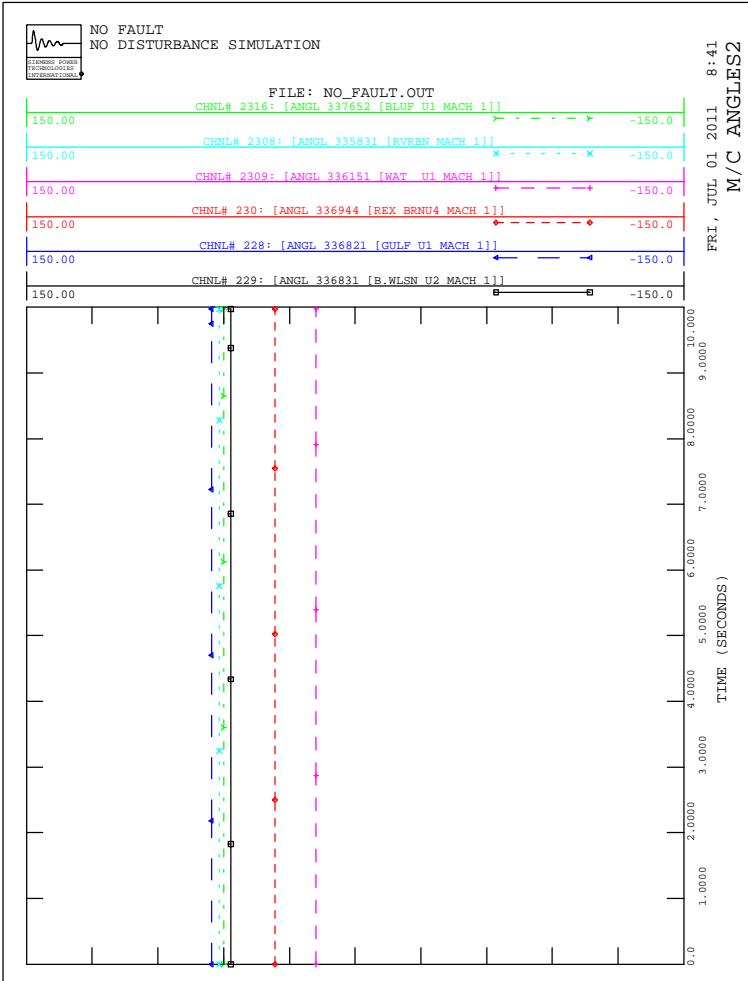


9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

FILE: FAULT_3A.OUT



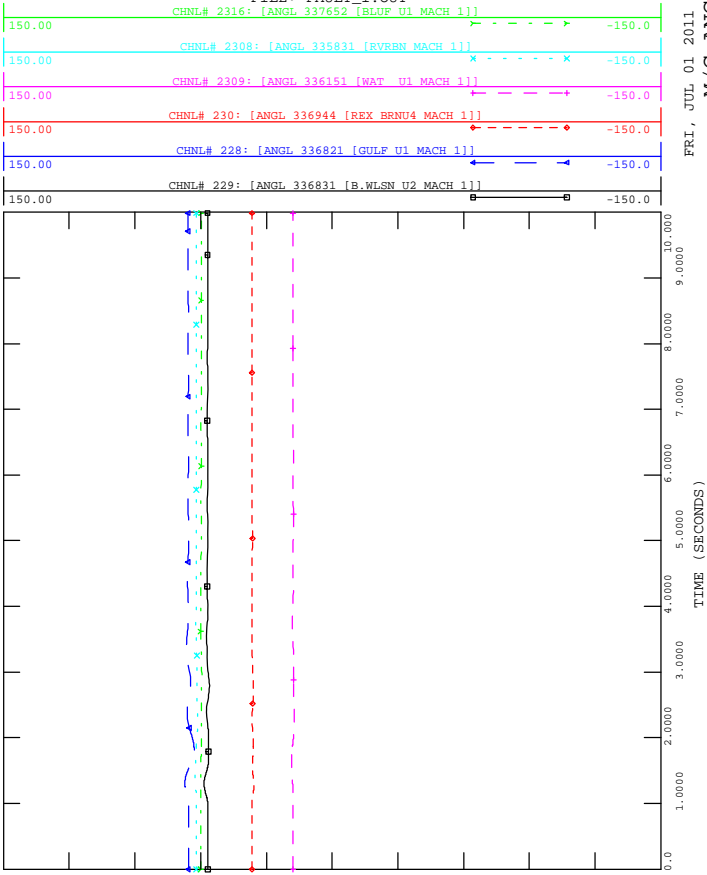






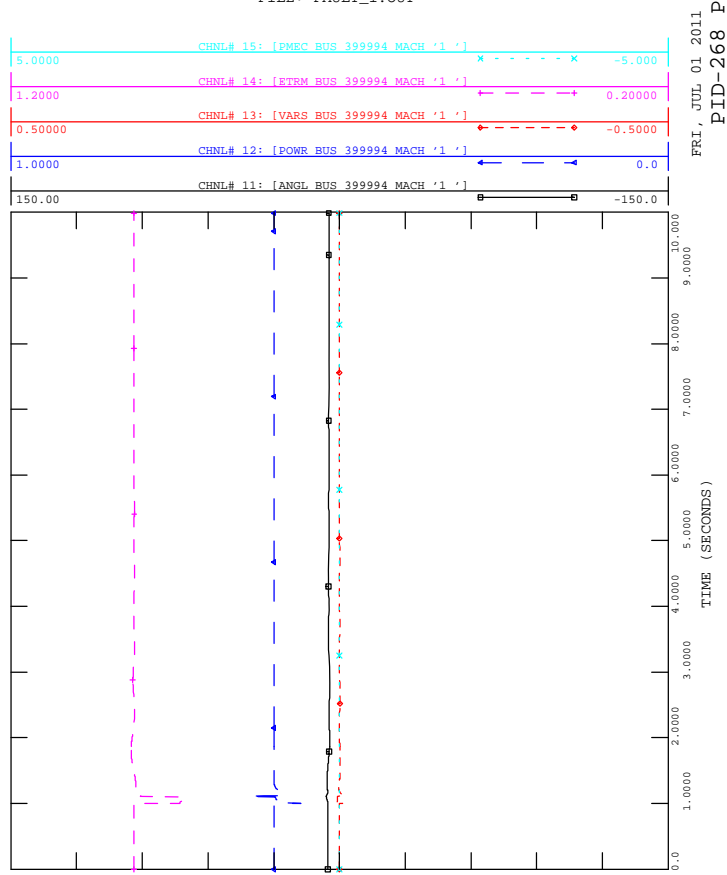
6 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1.OUT



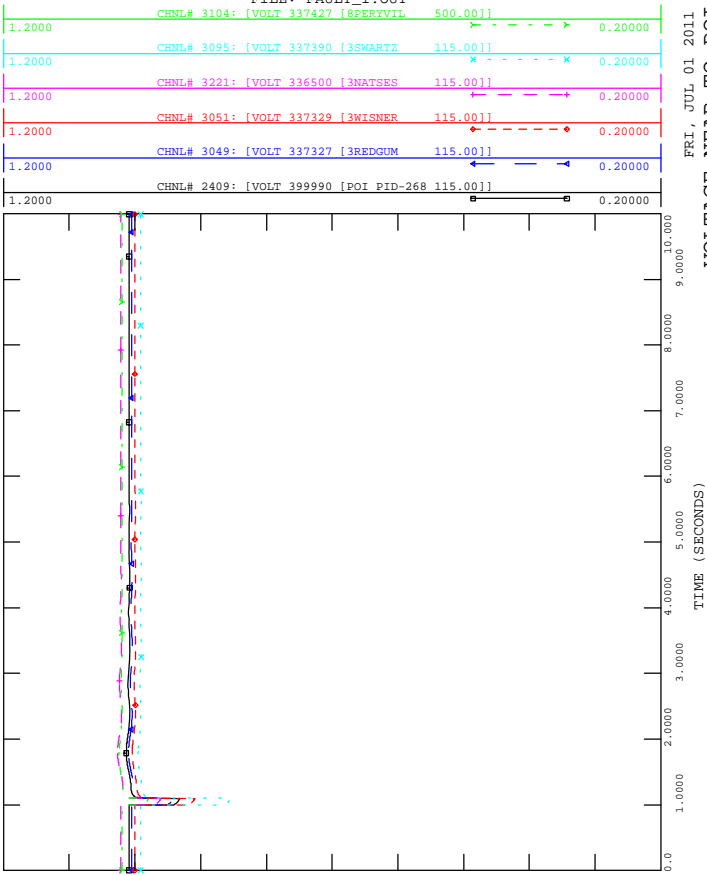
6 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1.OUT



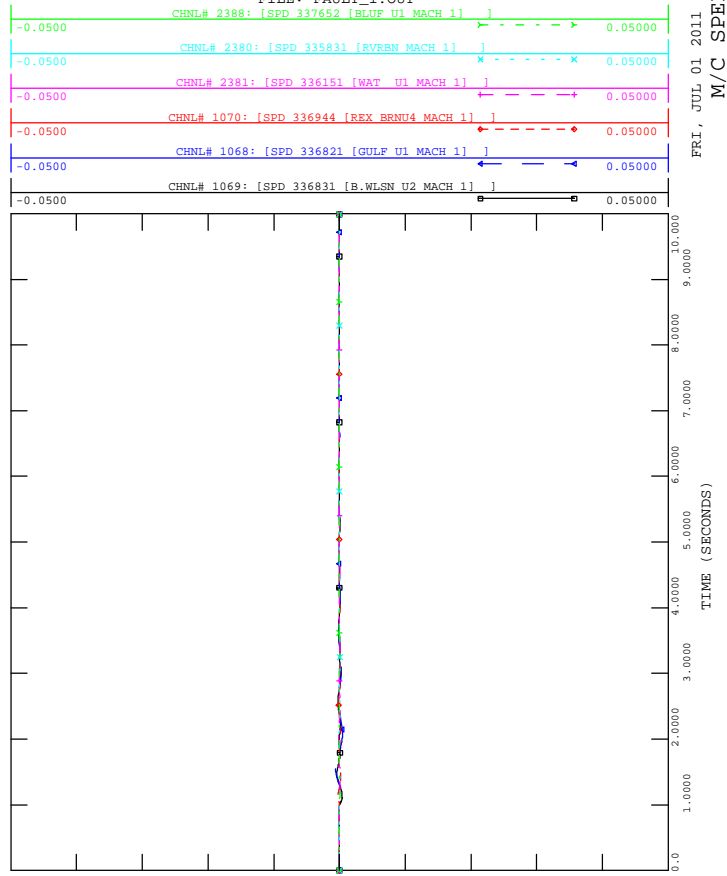
6 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

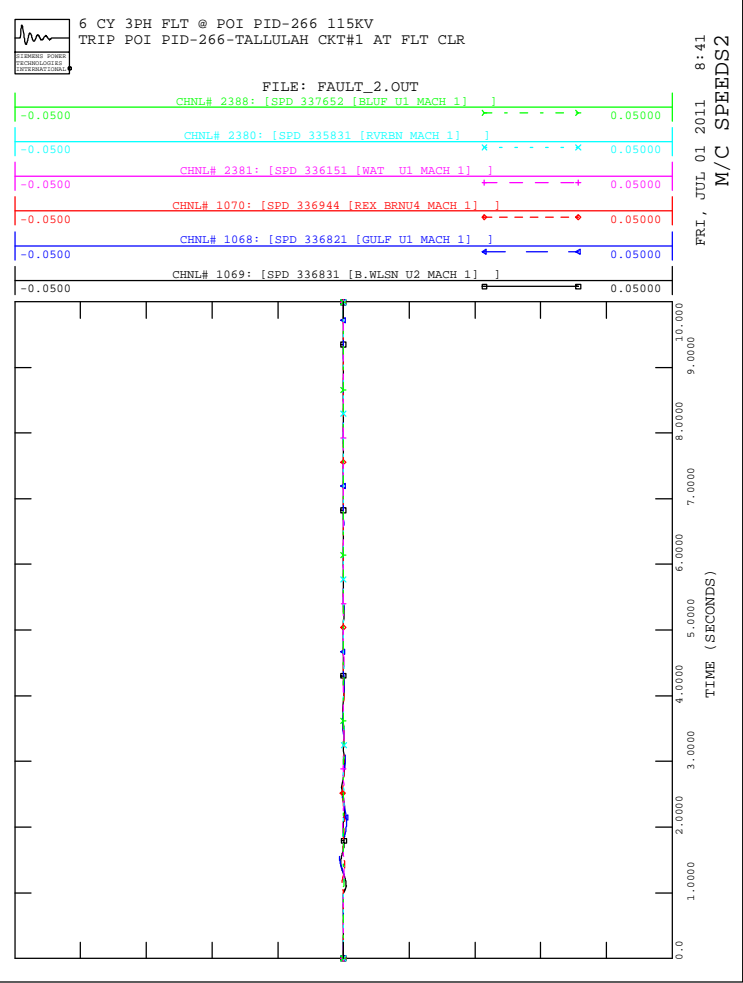
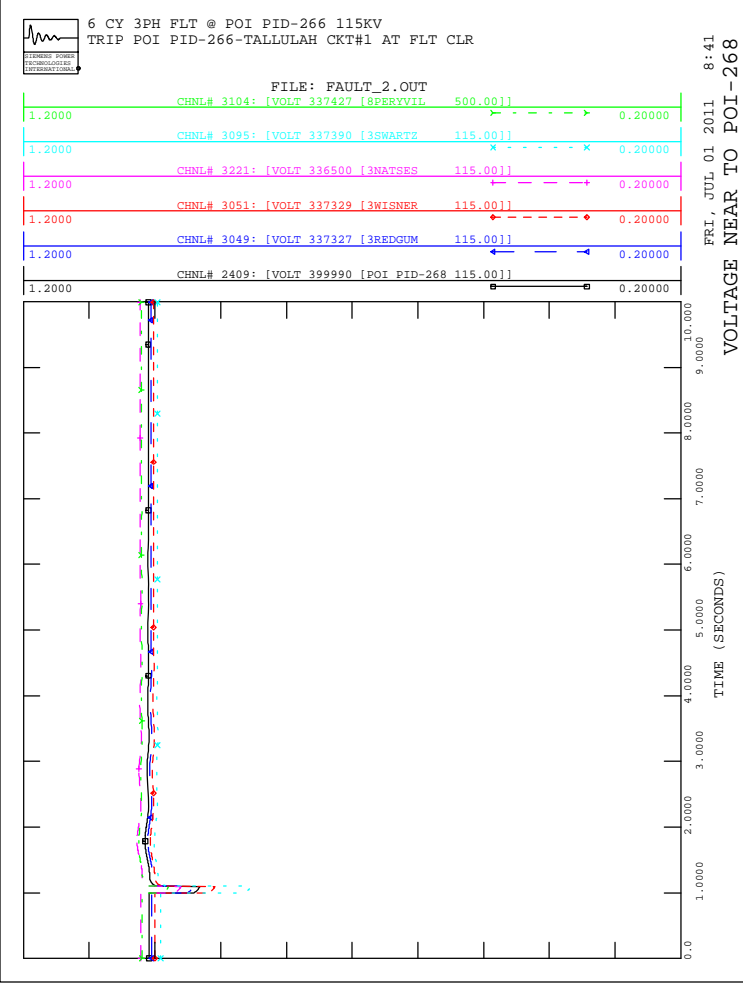
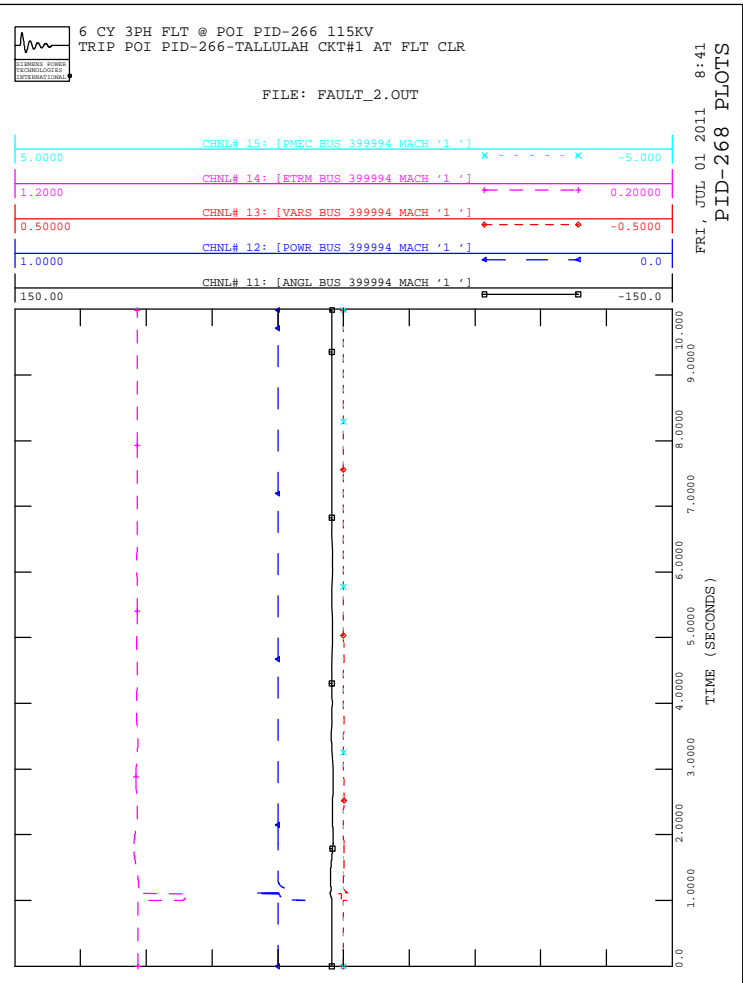
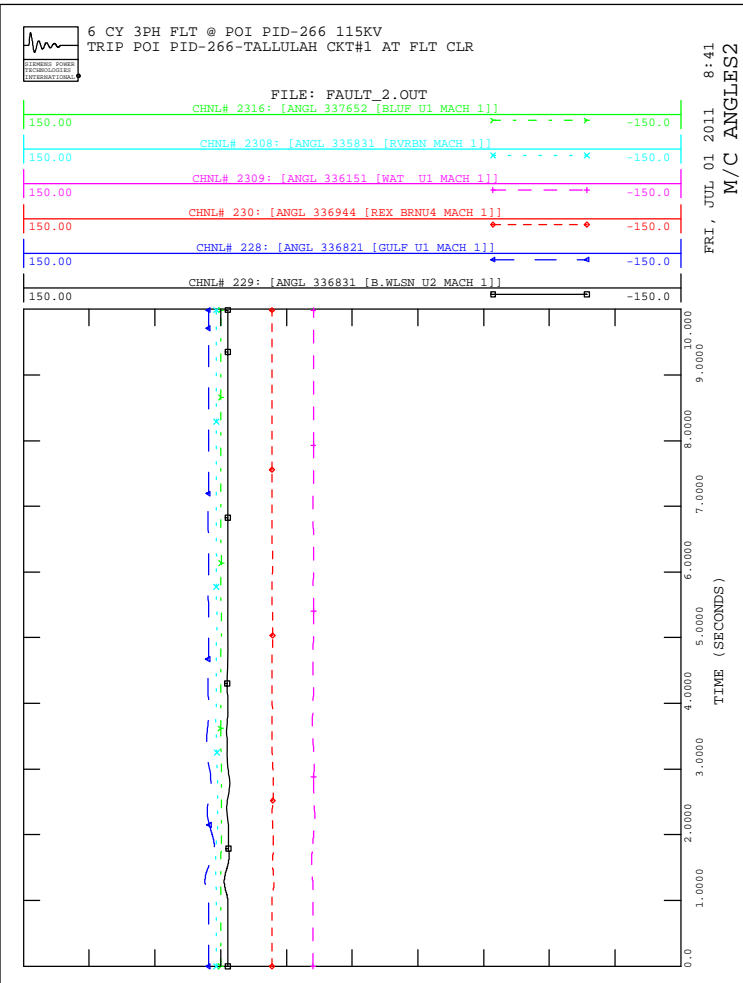
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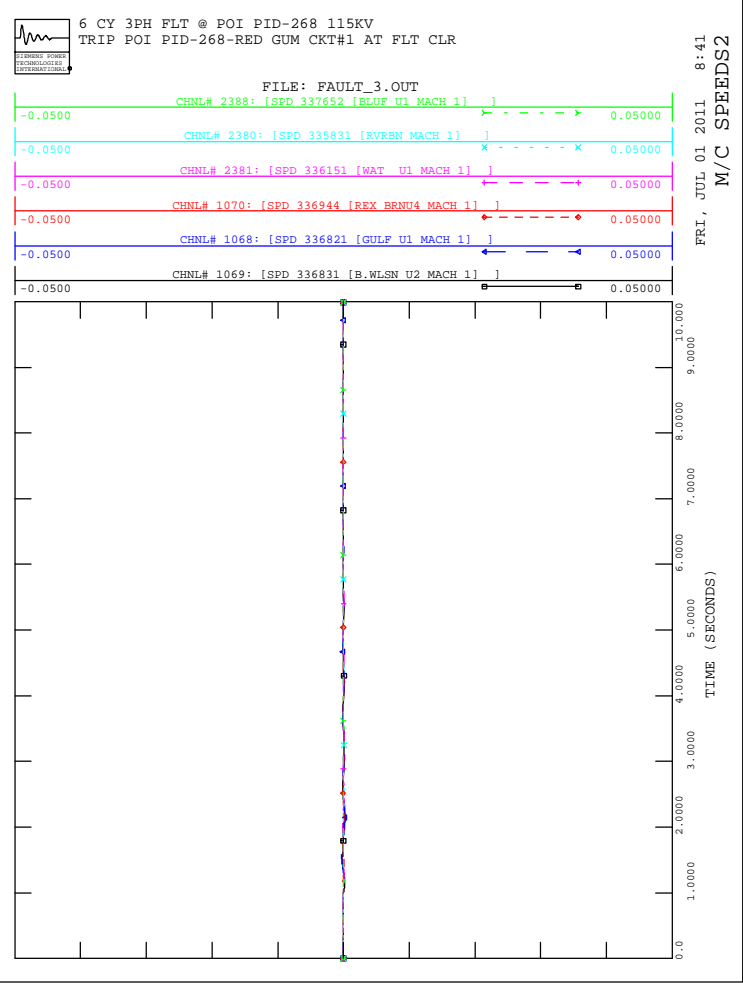
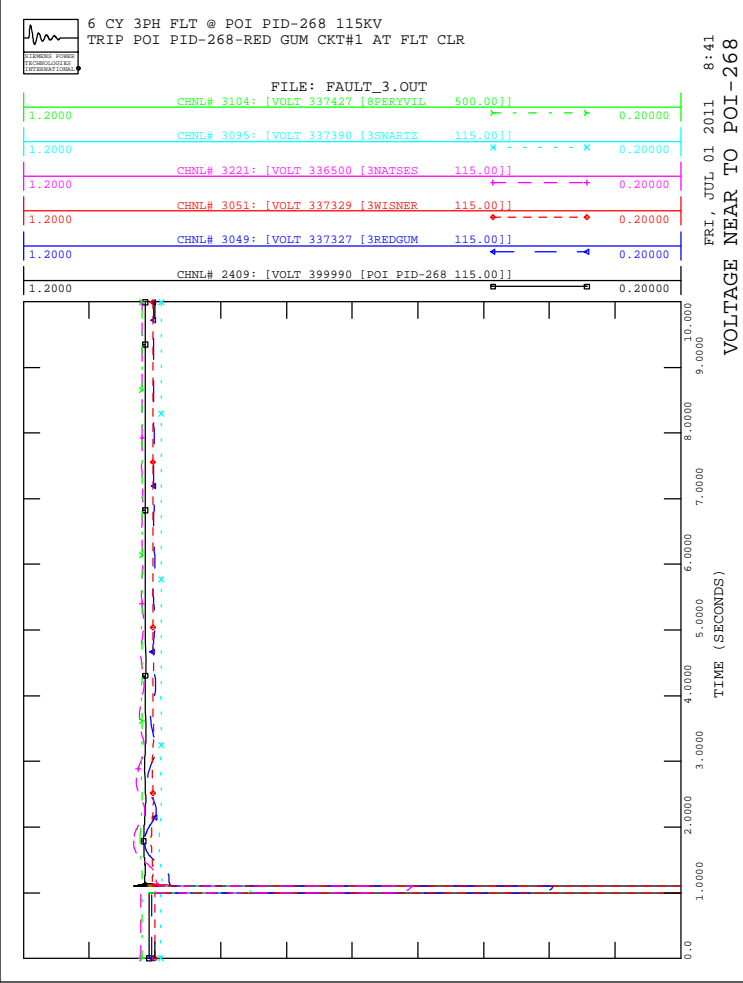
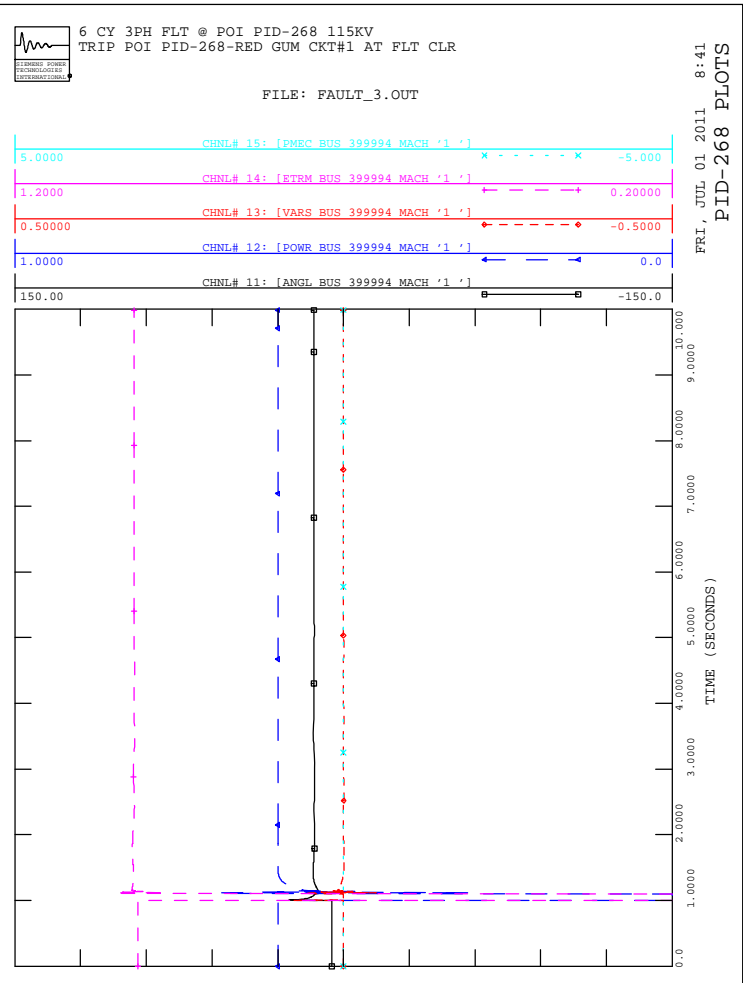
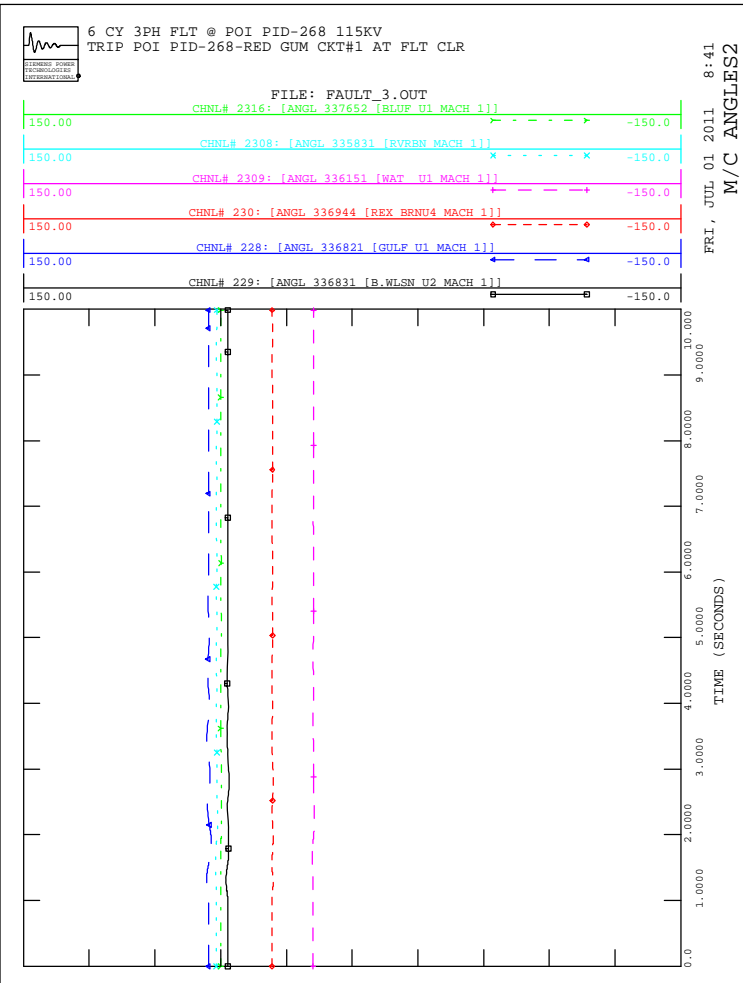


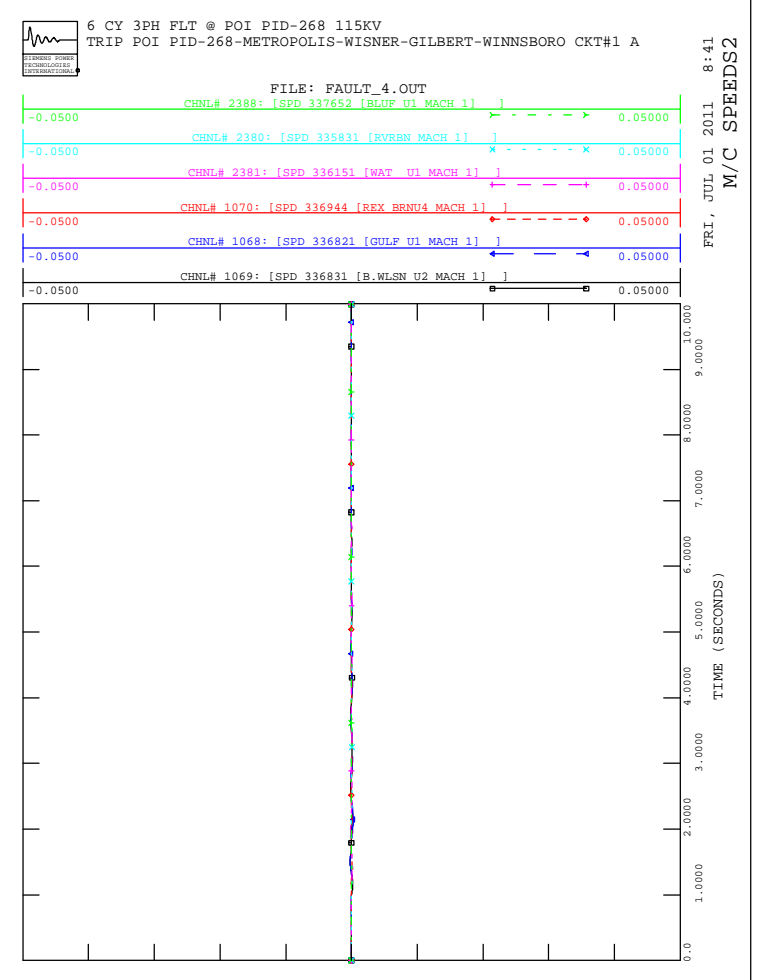
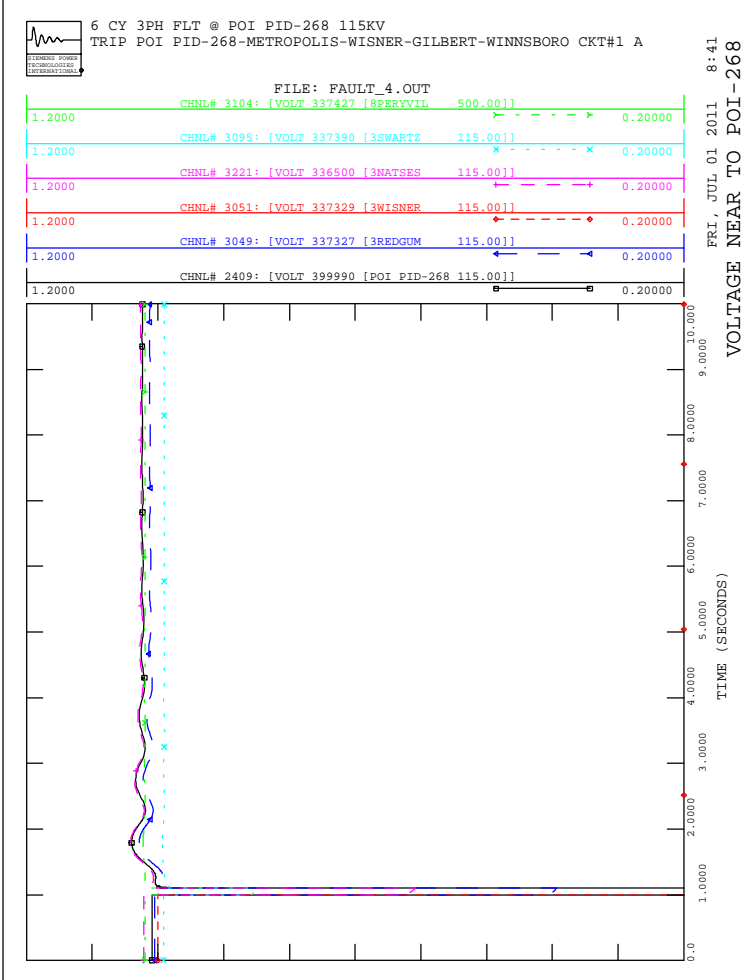
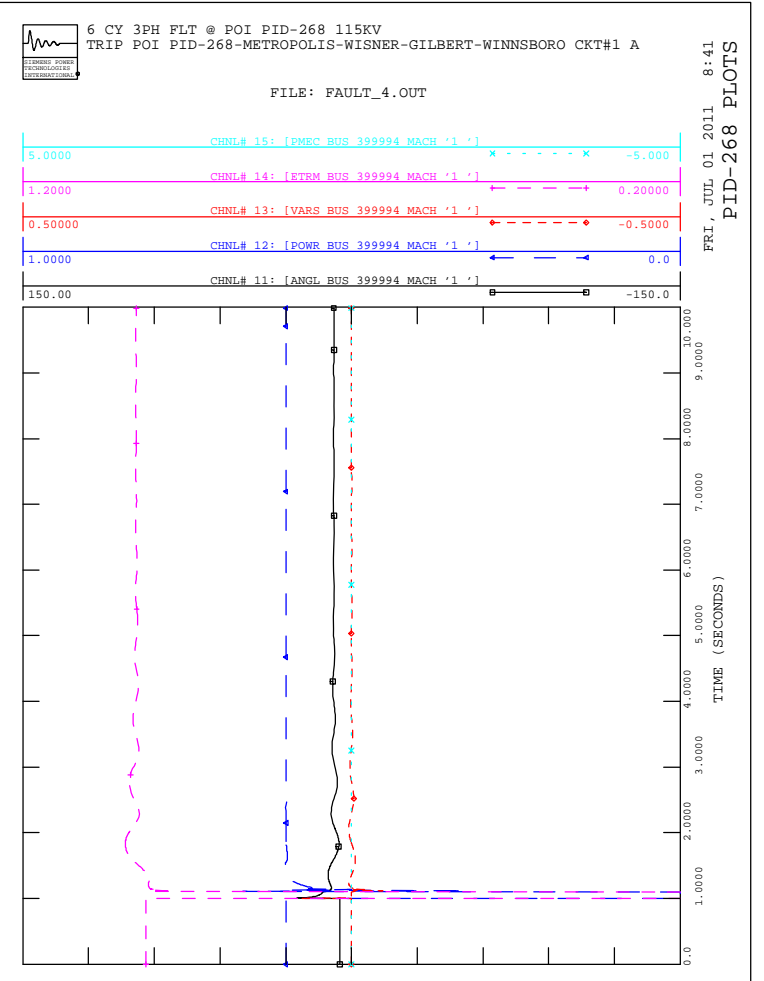
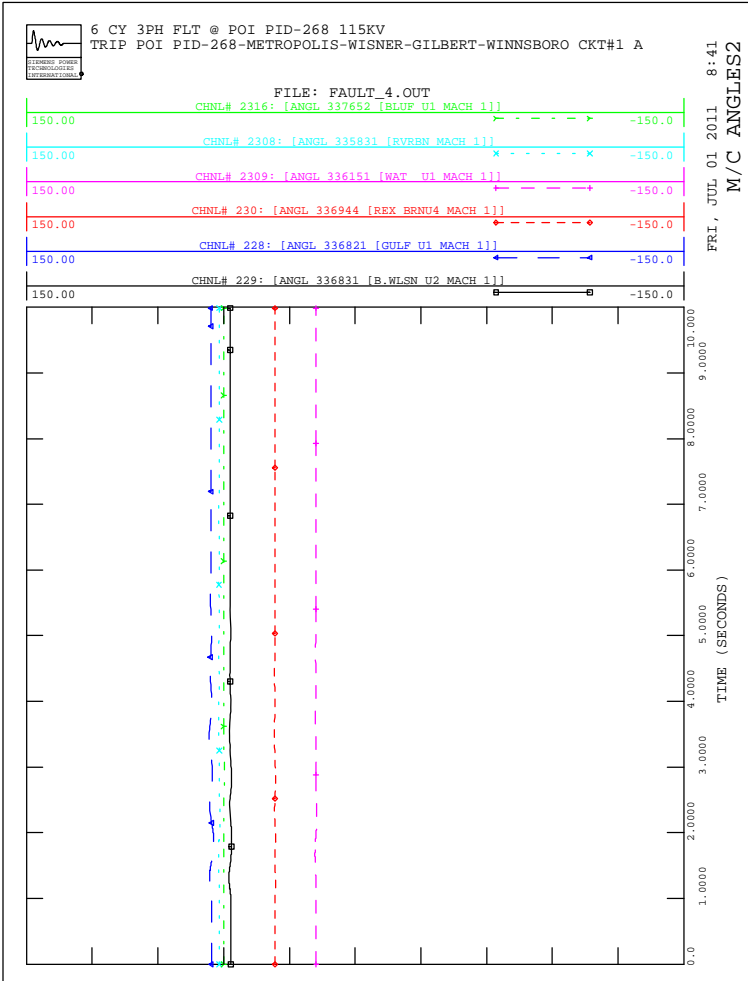
6 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

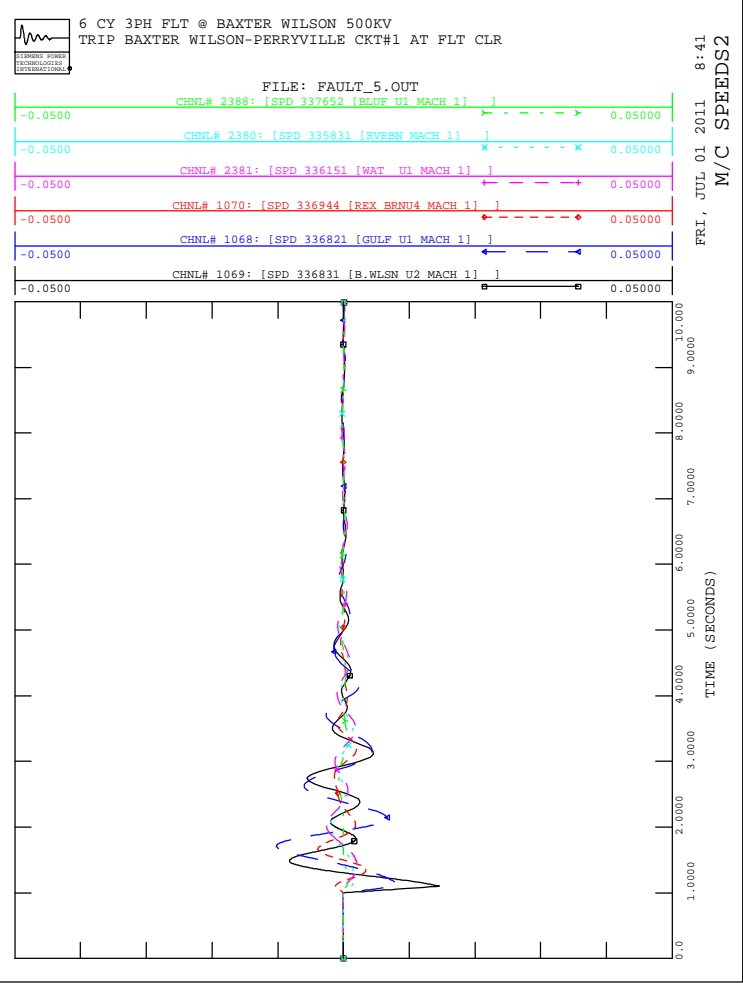
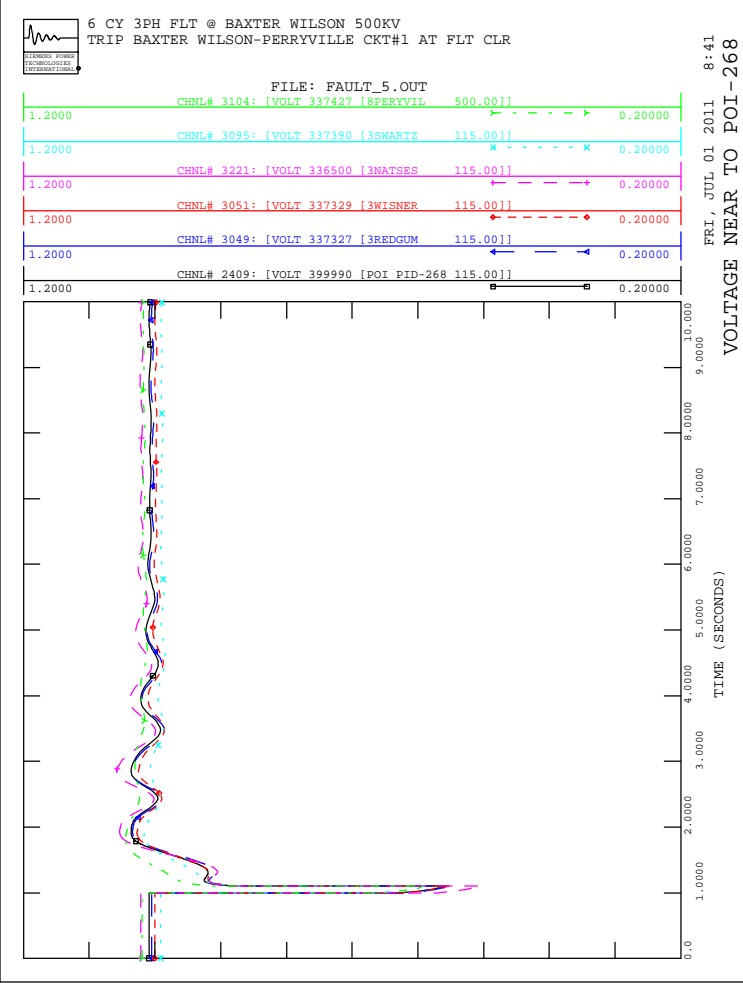
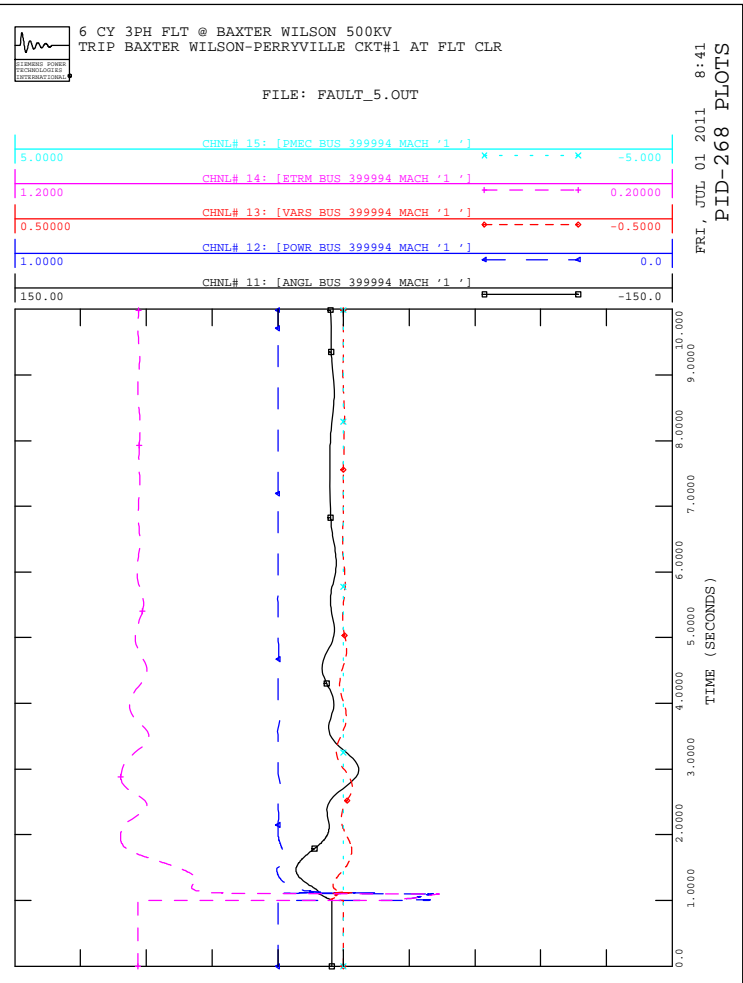
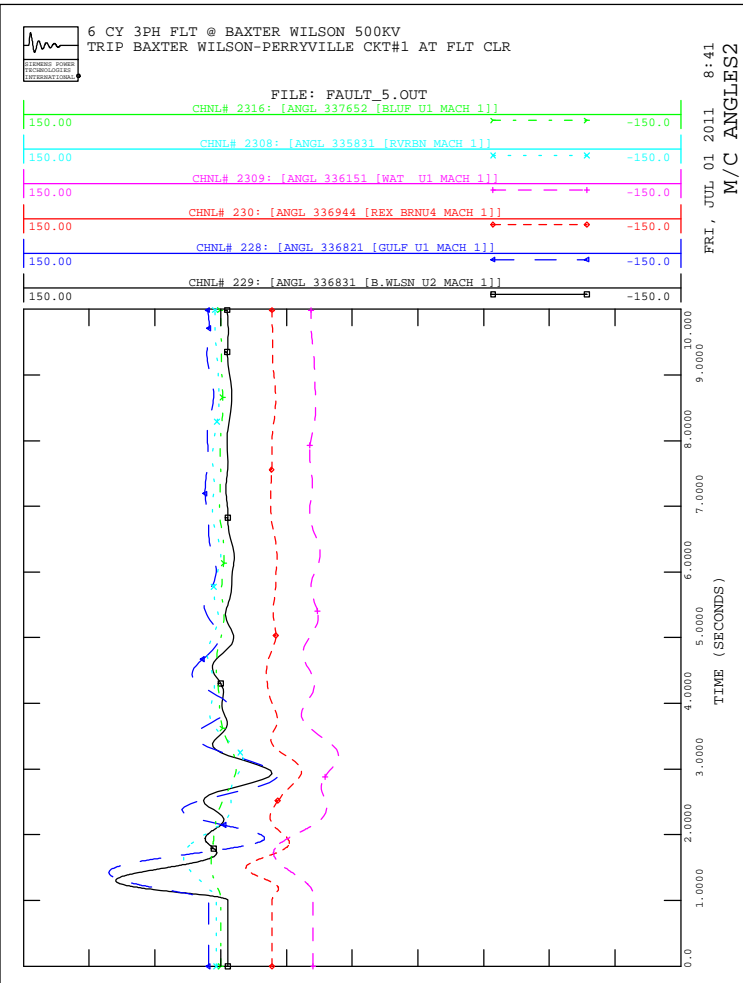
FILE: FAULT_1.OUT

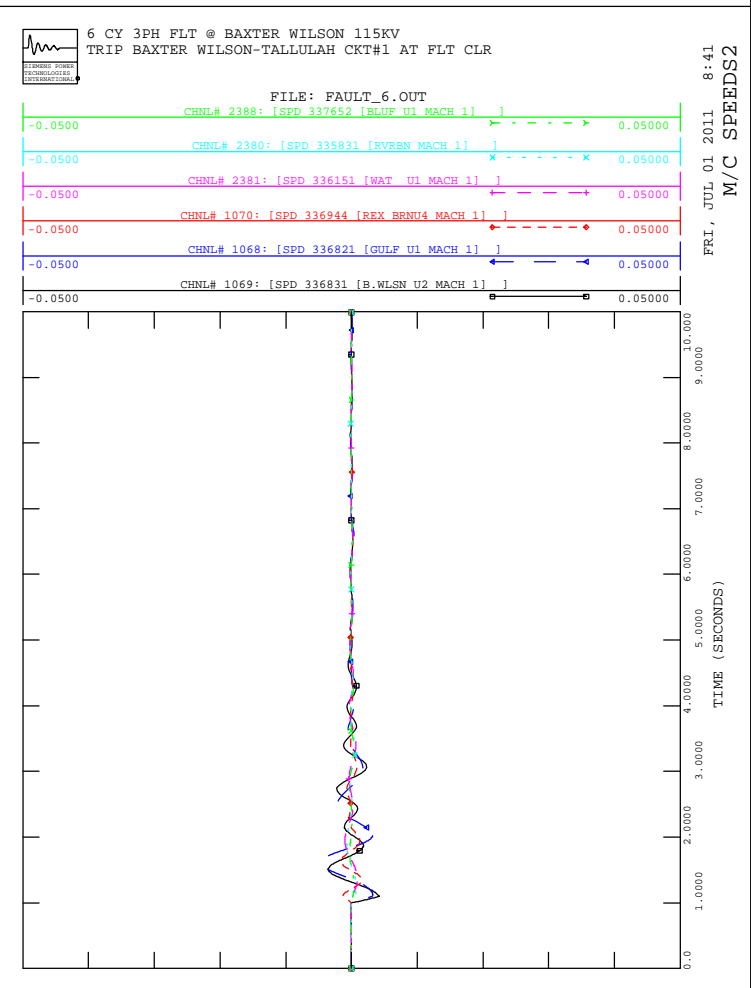
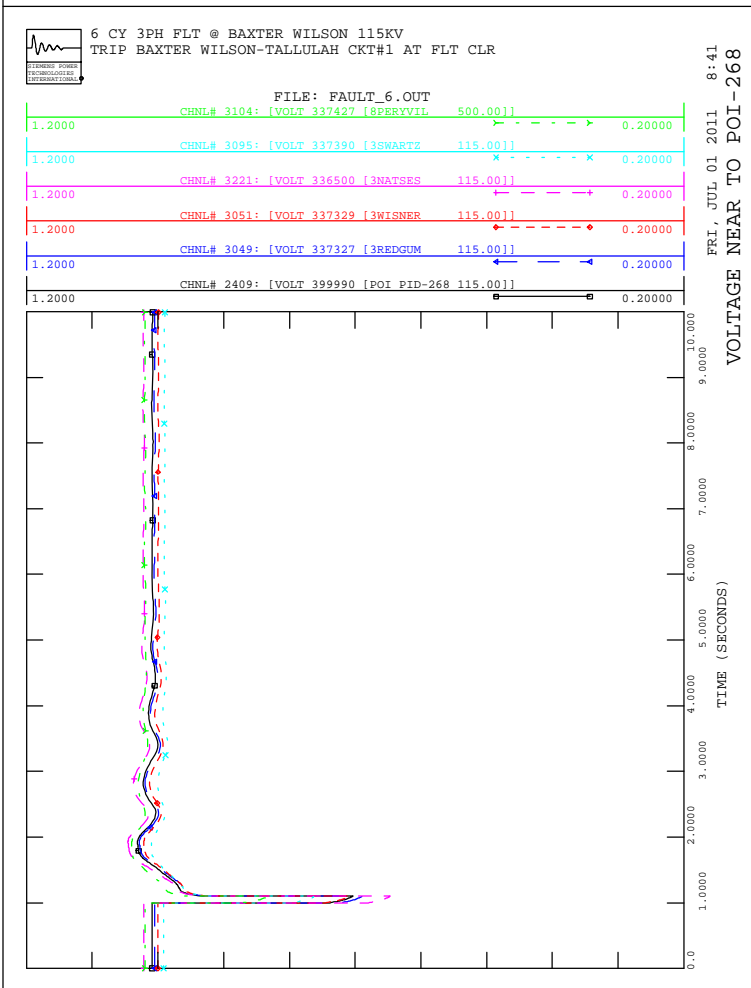
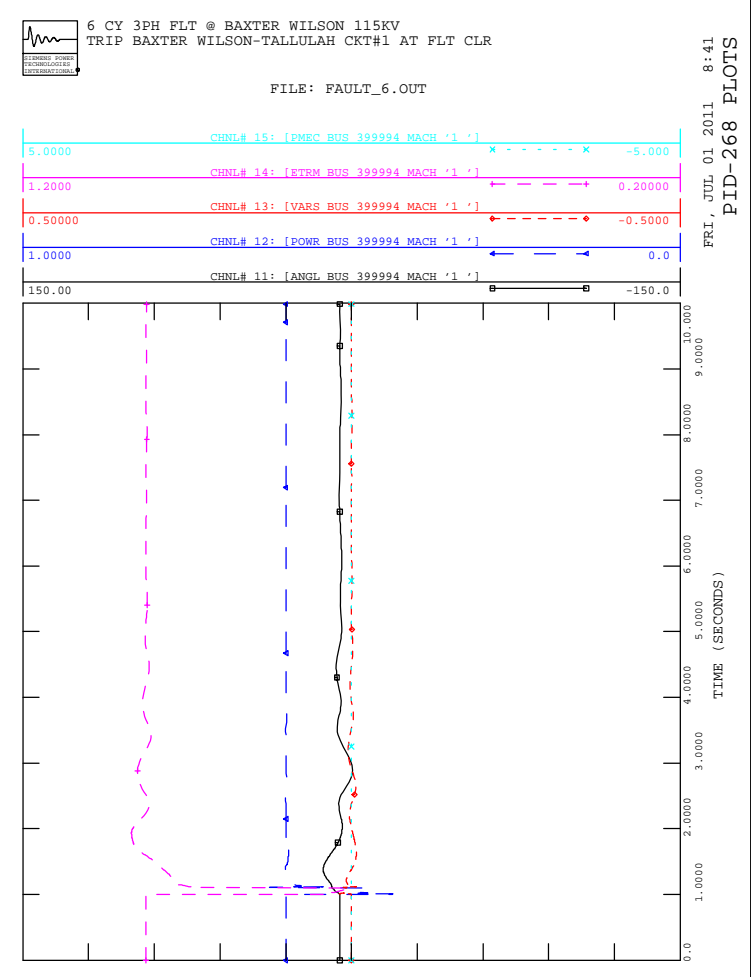
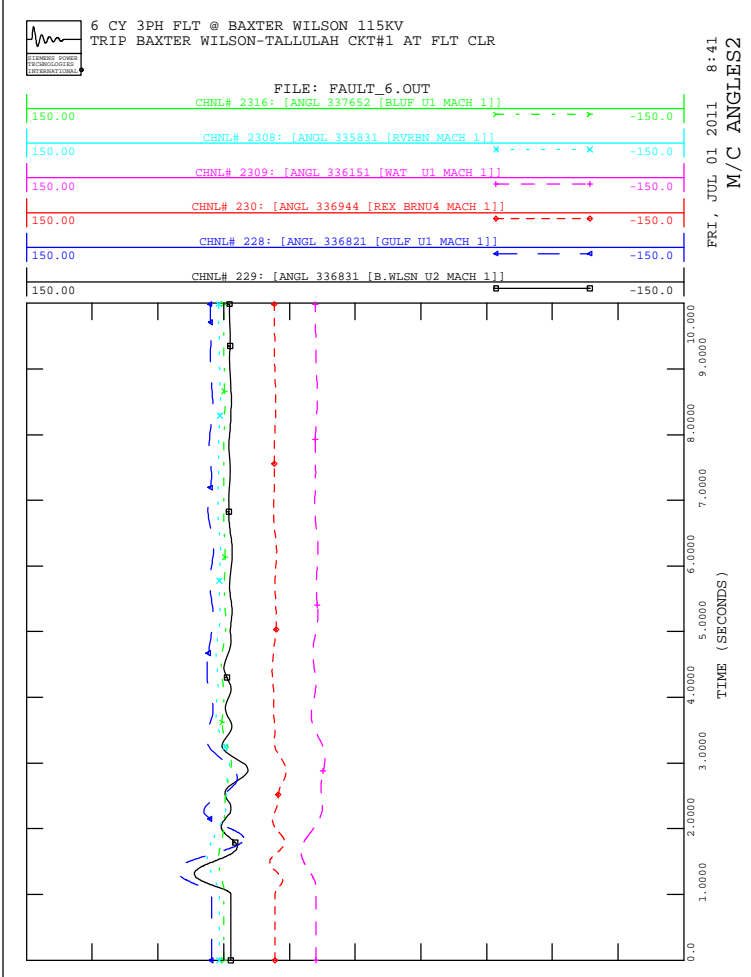


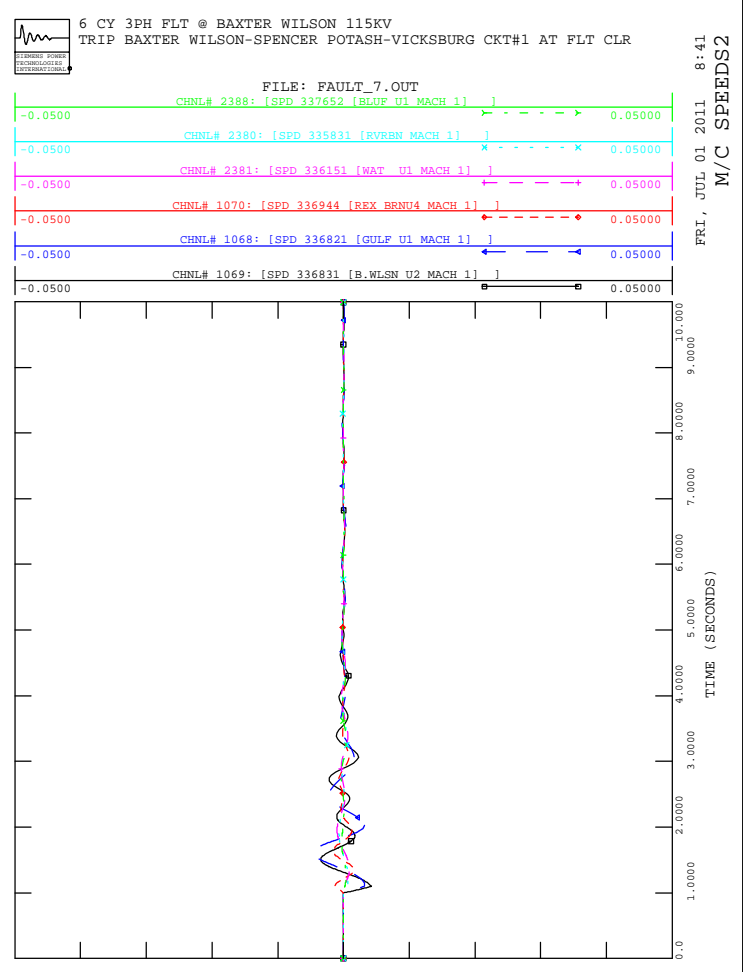
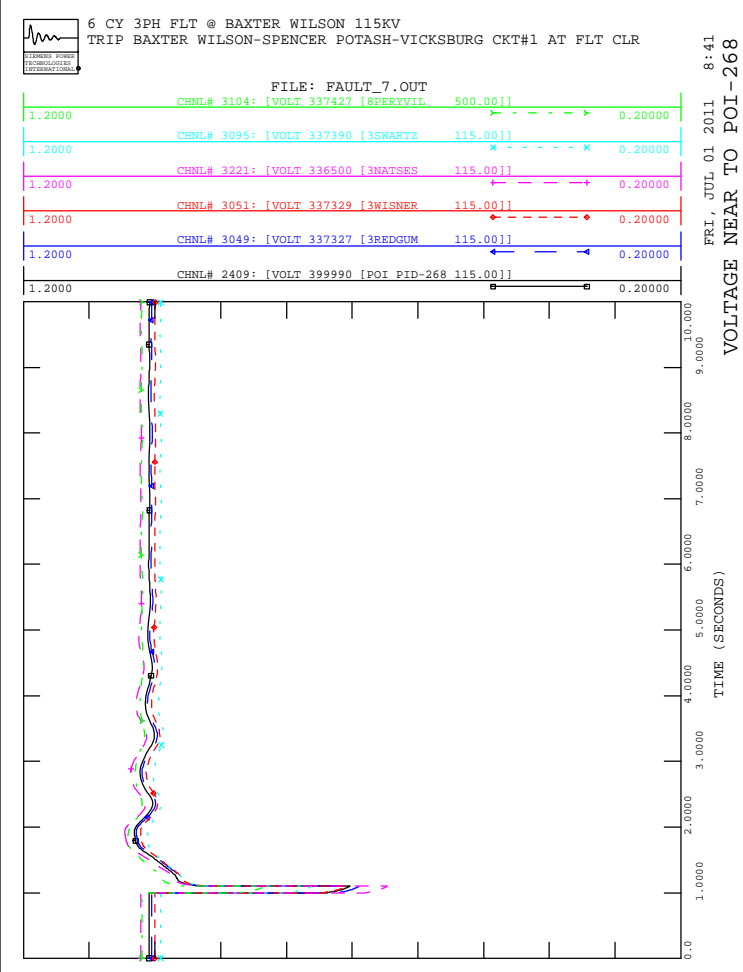
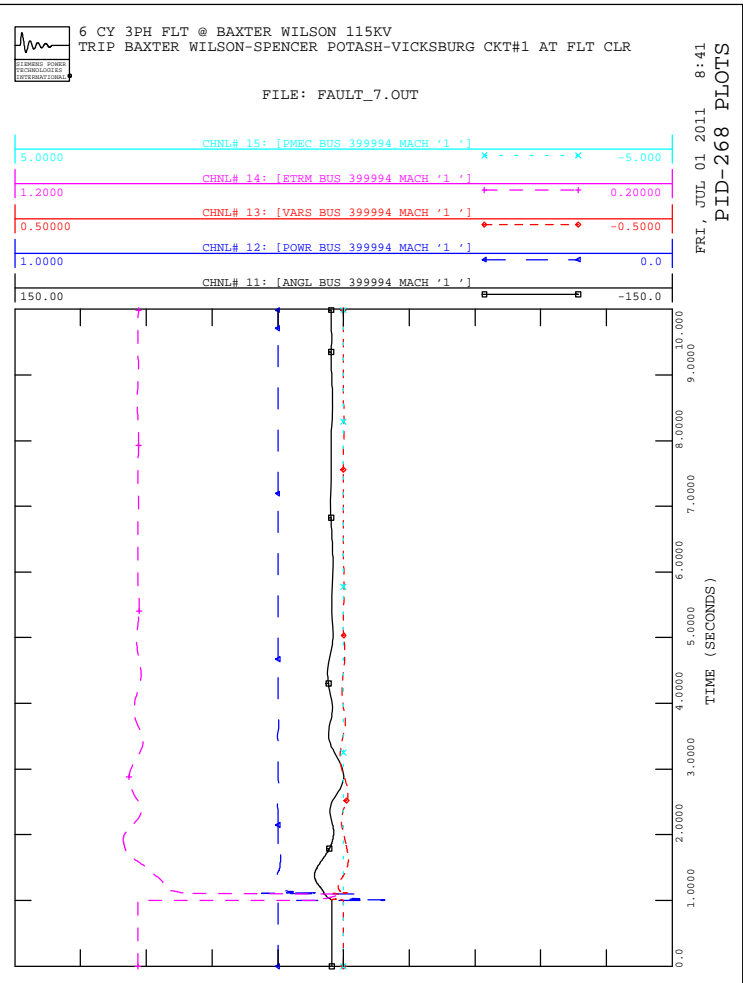
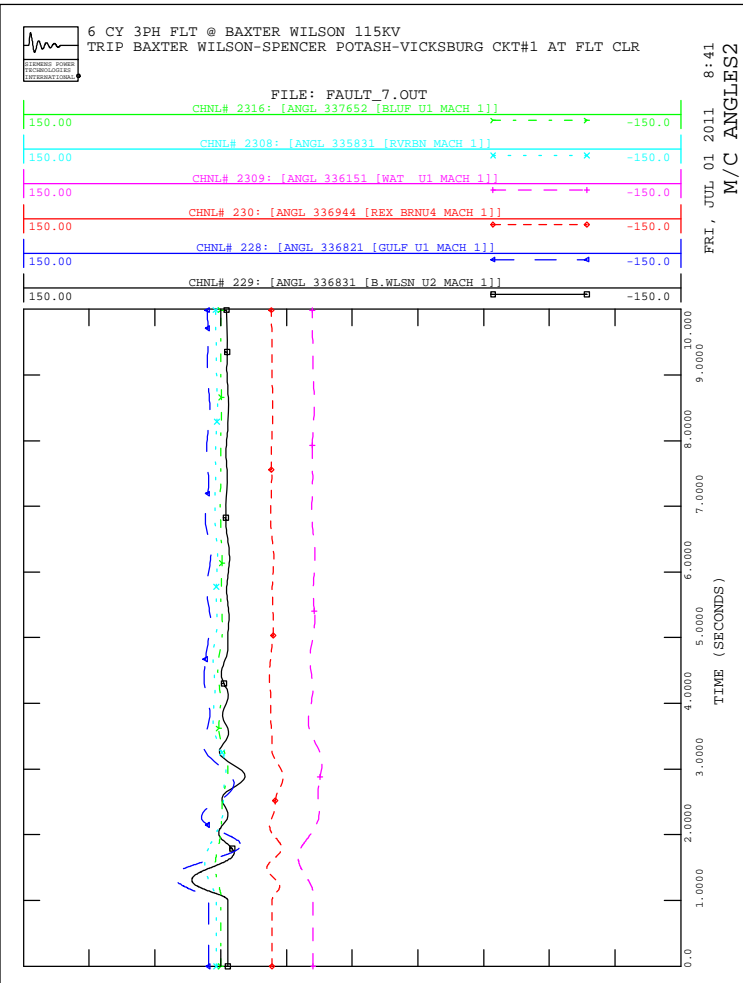


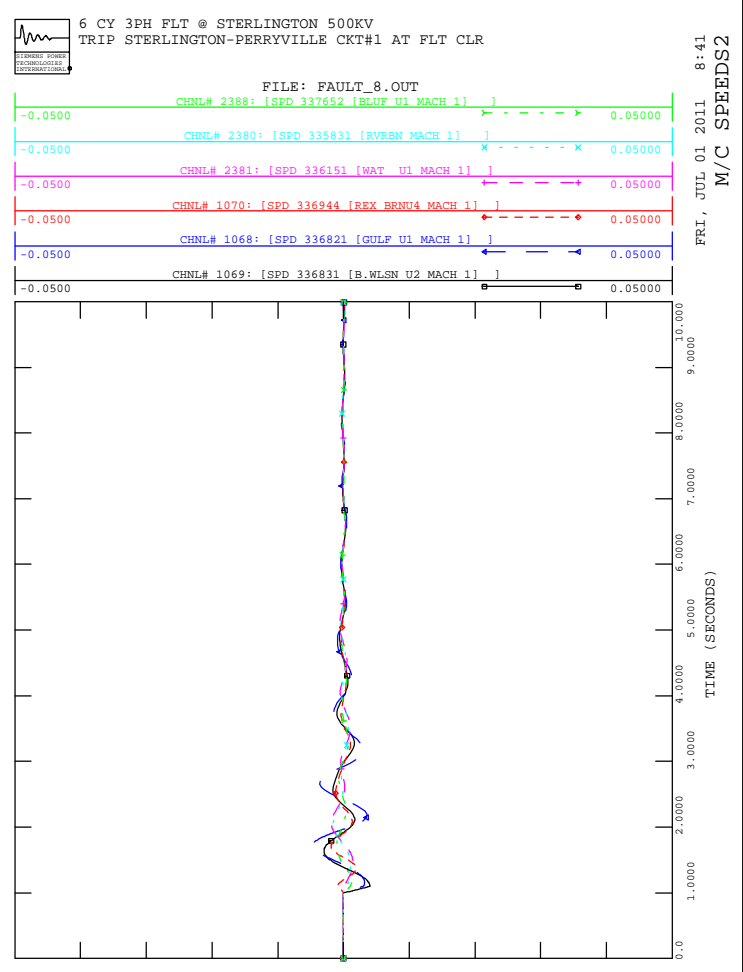
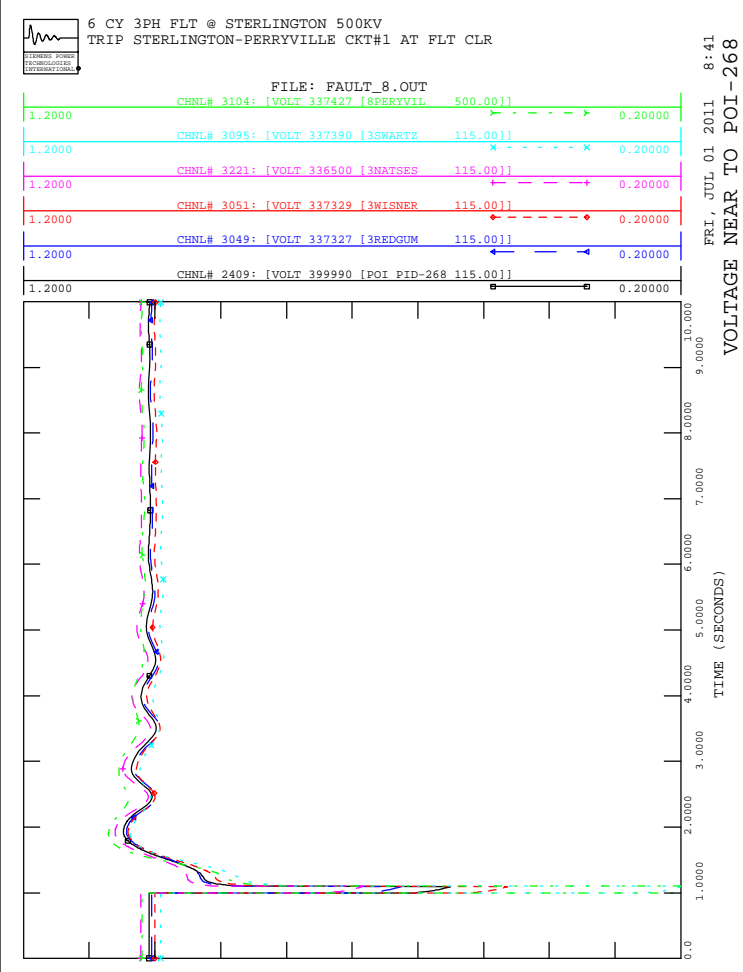
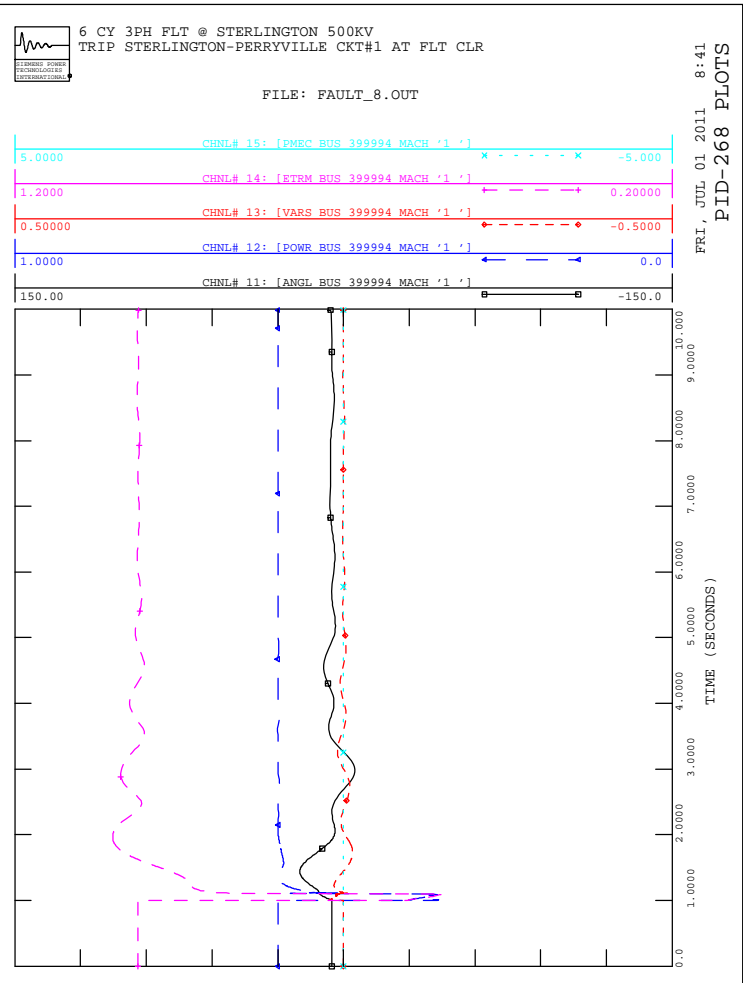
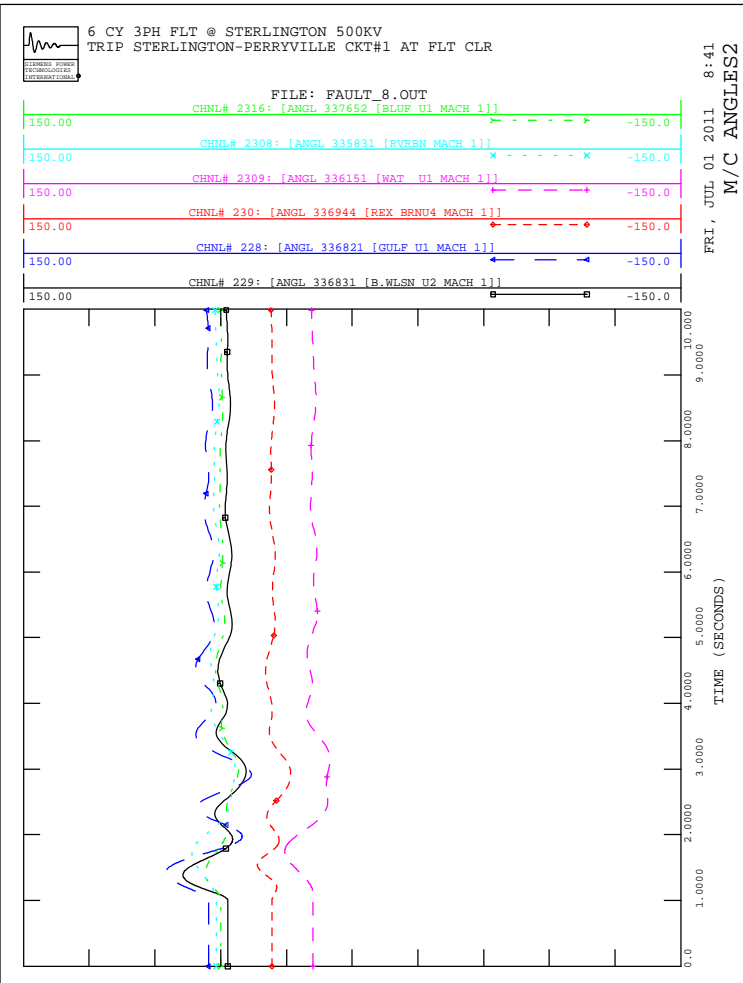


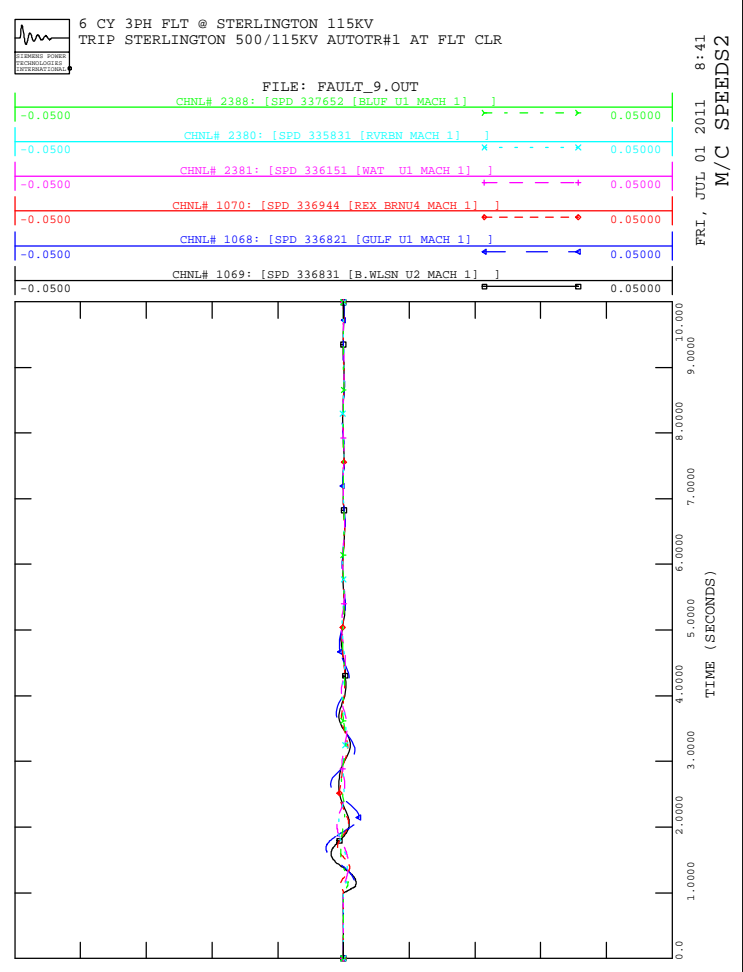
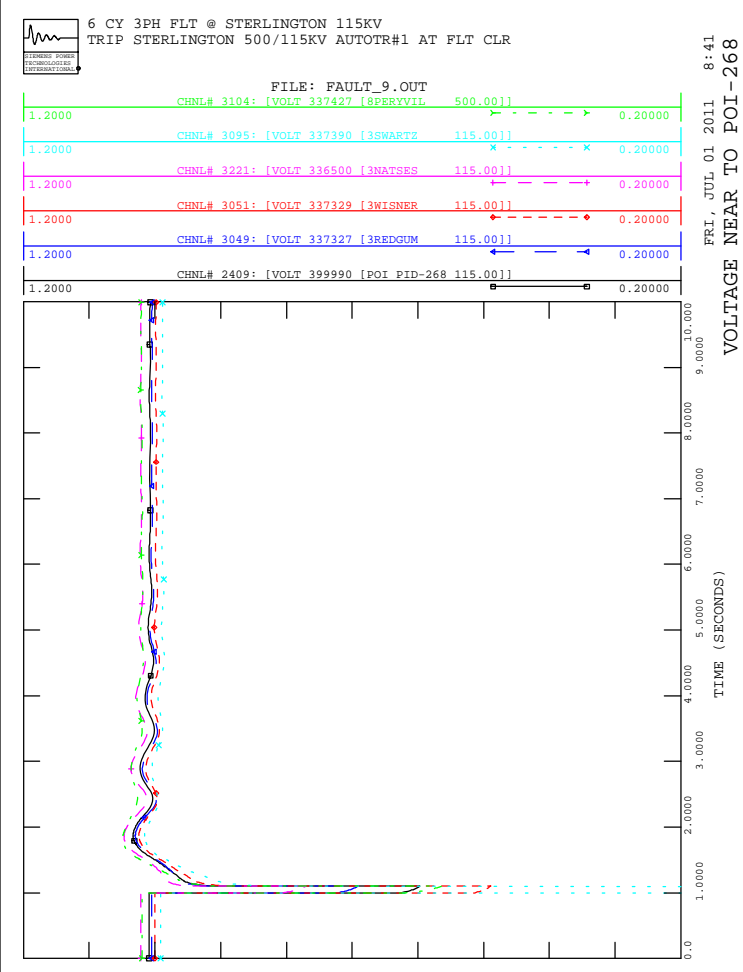
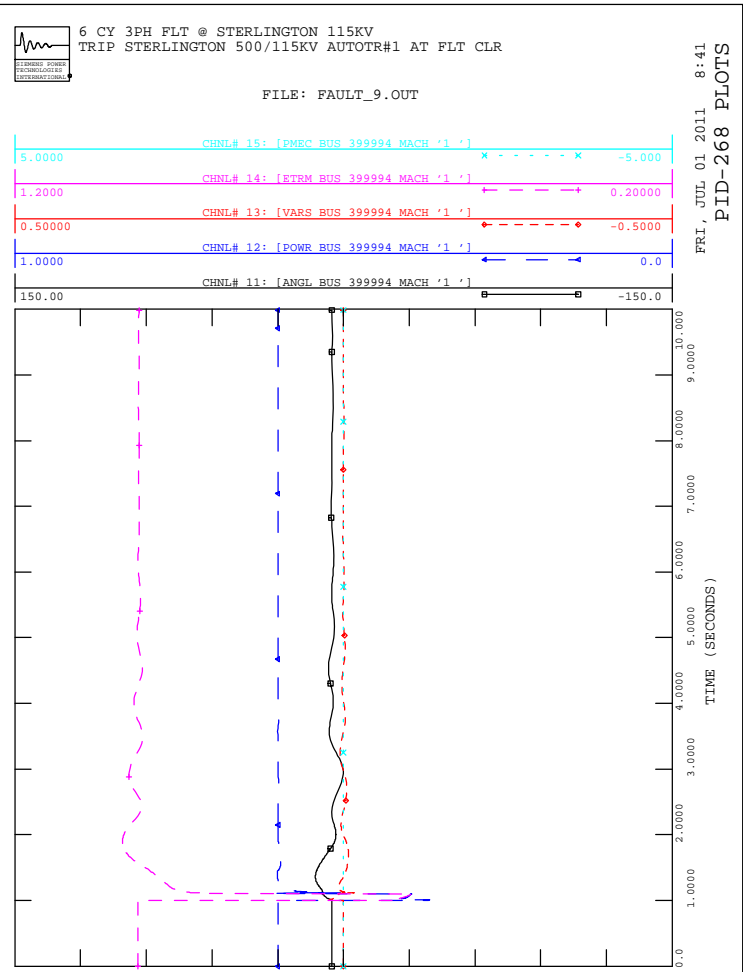
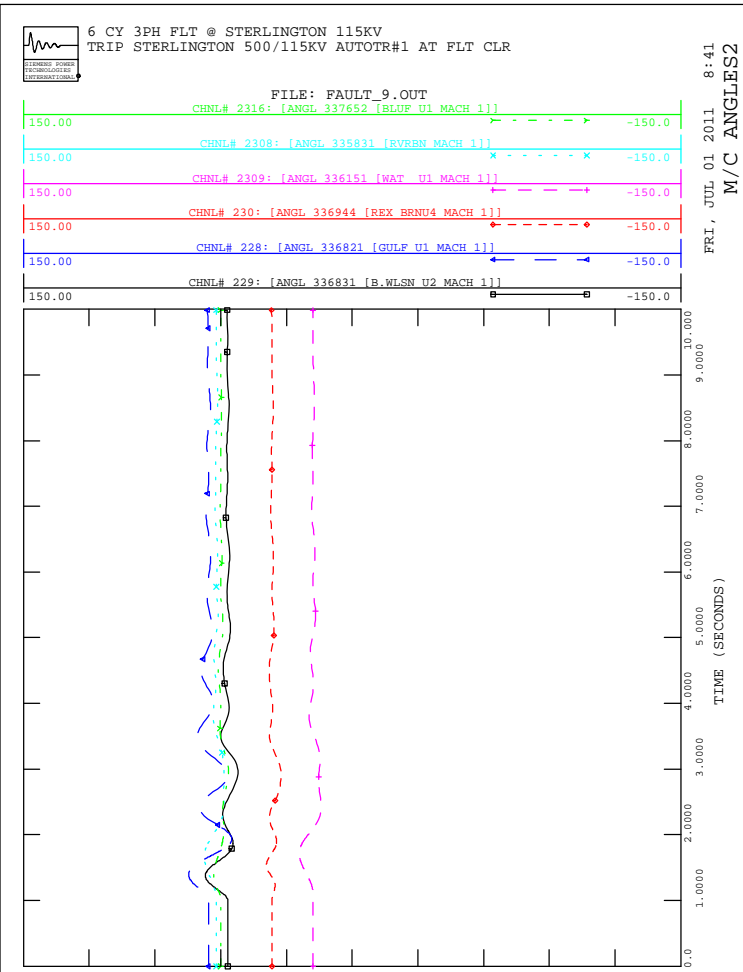








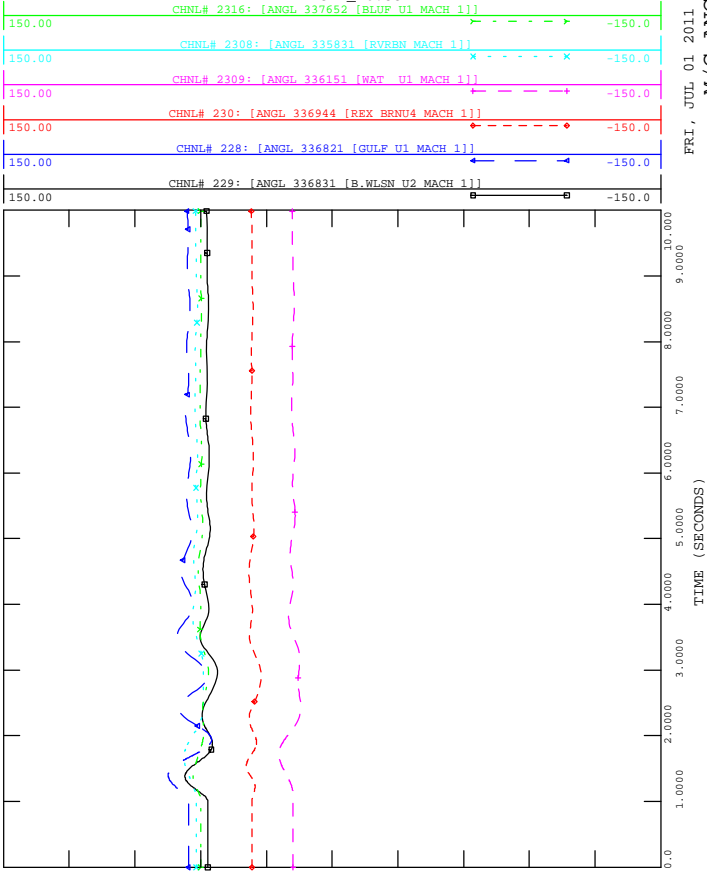






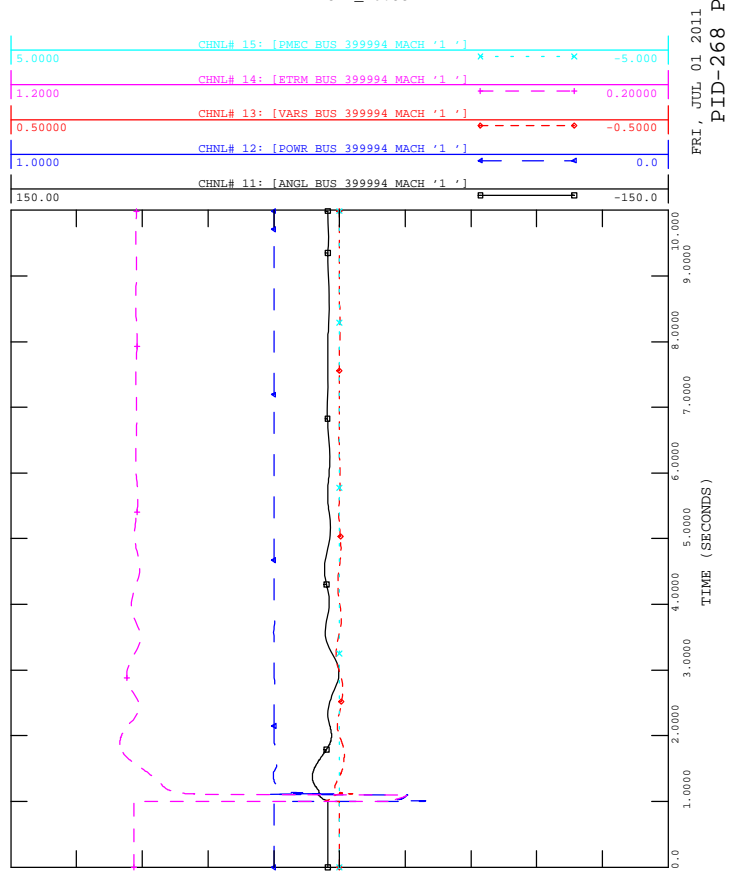
6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-WALNUT GROVE-LAMKIN-MONROE CKT#1 AT FLT CLR

FILE: FAULT_10.OUT



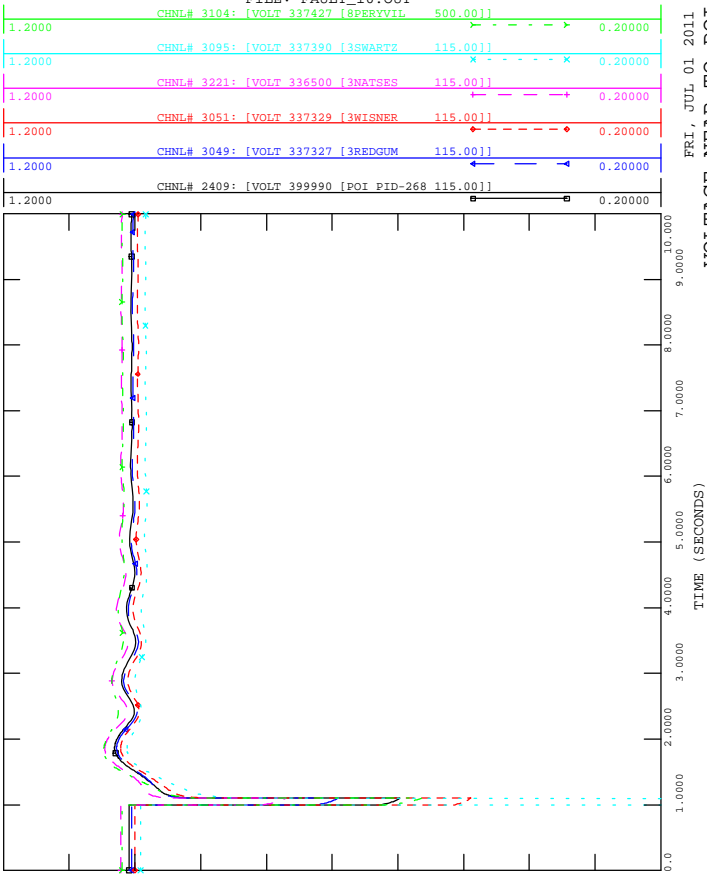
6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-WALNUT GROVE-LAMKIN-MONROE CKT#1 AT FLT CLR

FILE: FAULT_10.OUT



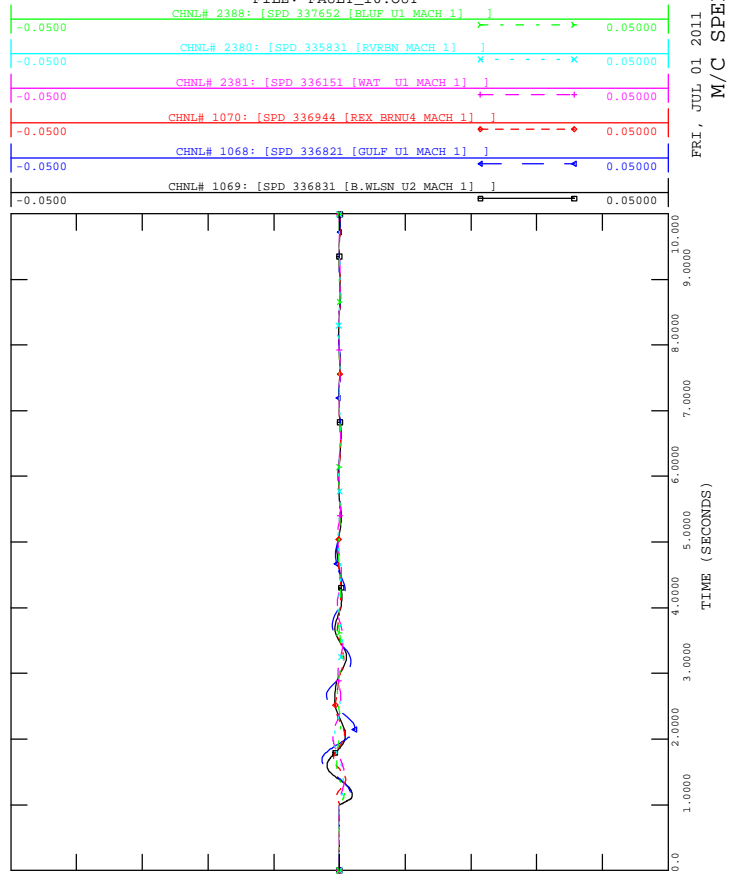
6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-WALNUT GROVE-LAMKIN-MONROE CKT#1 AT FLT CLR

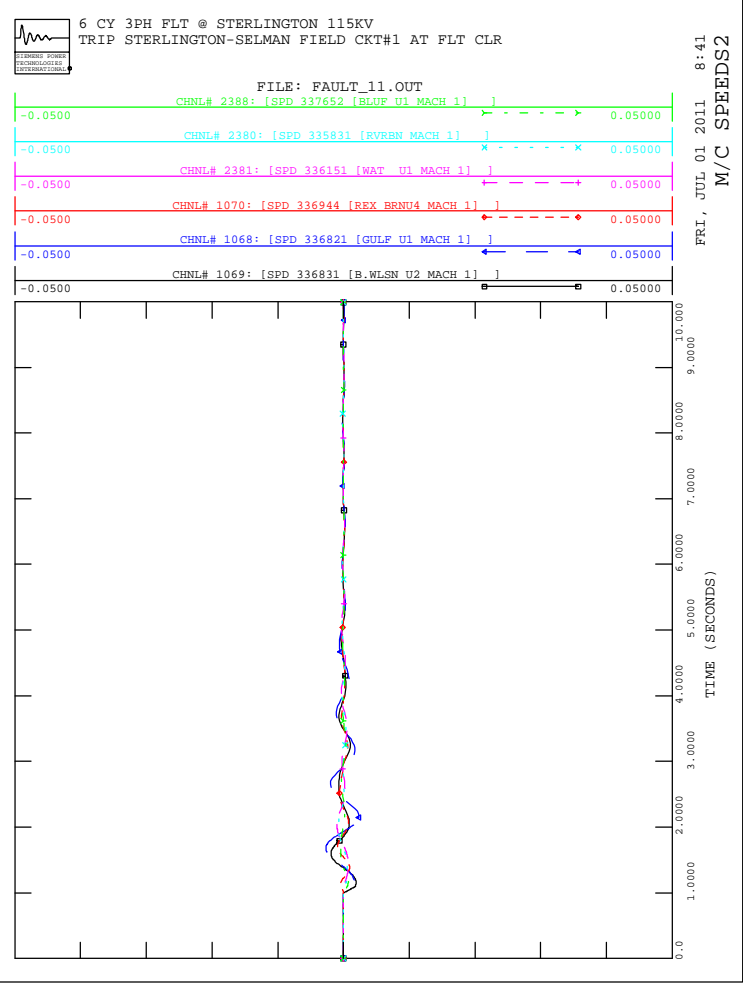
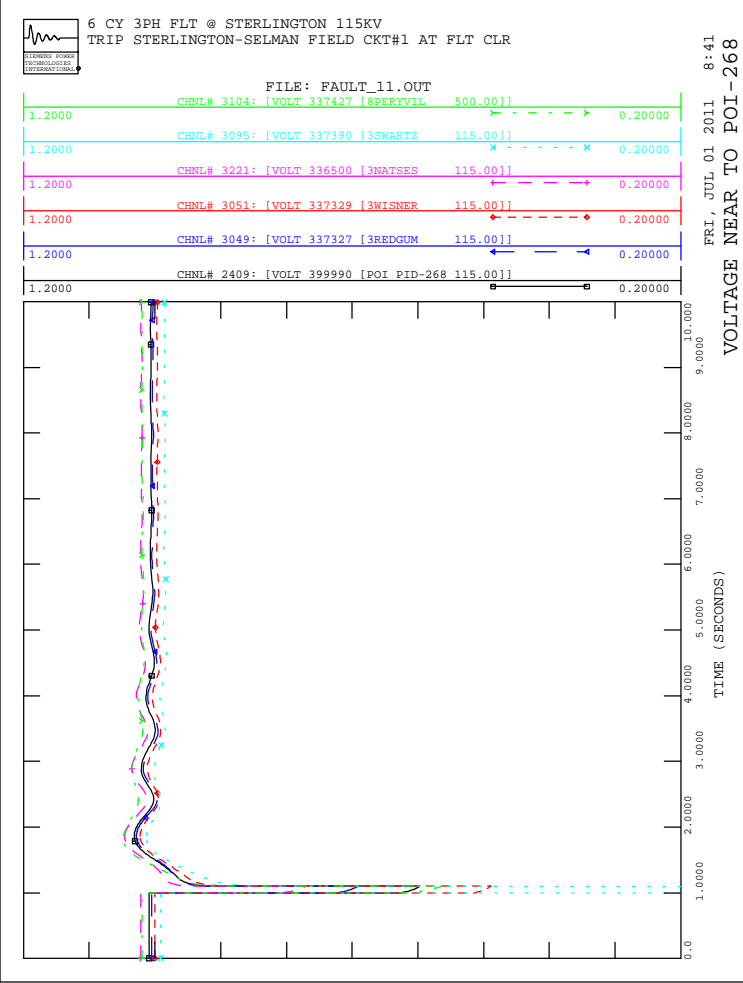
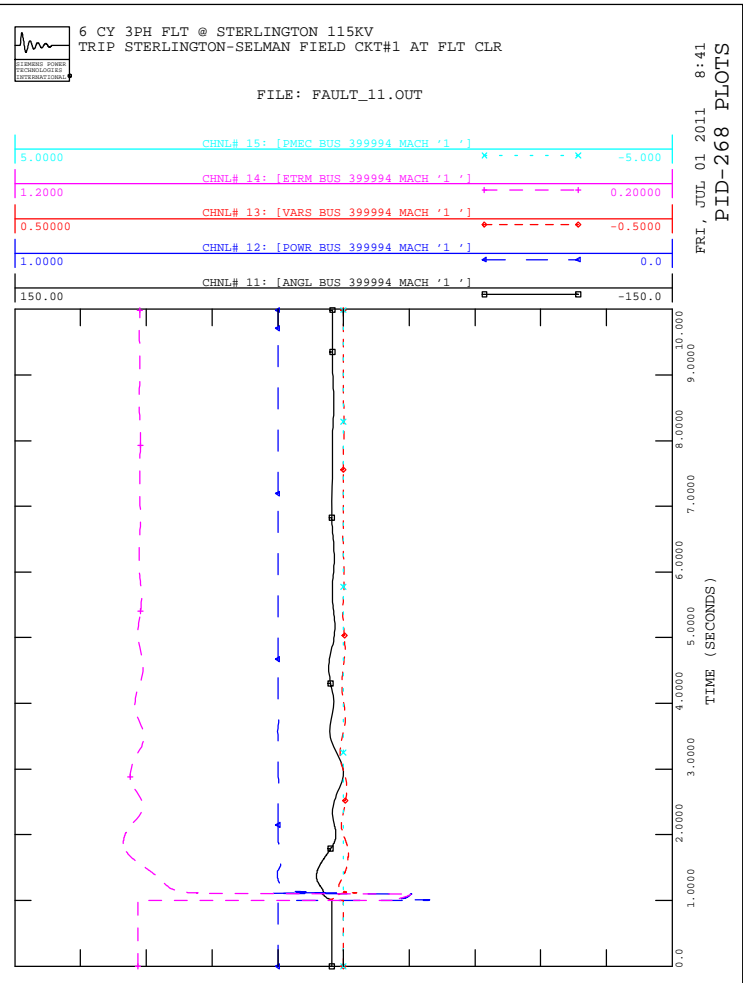
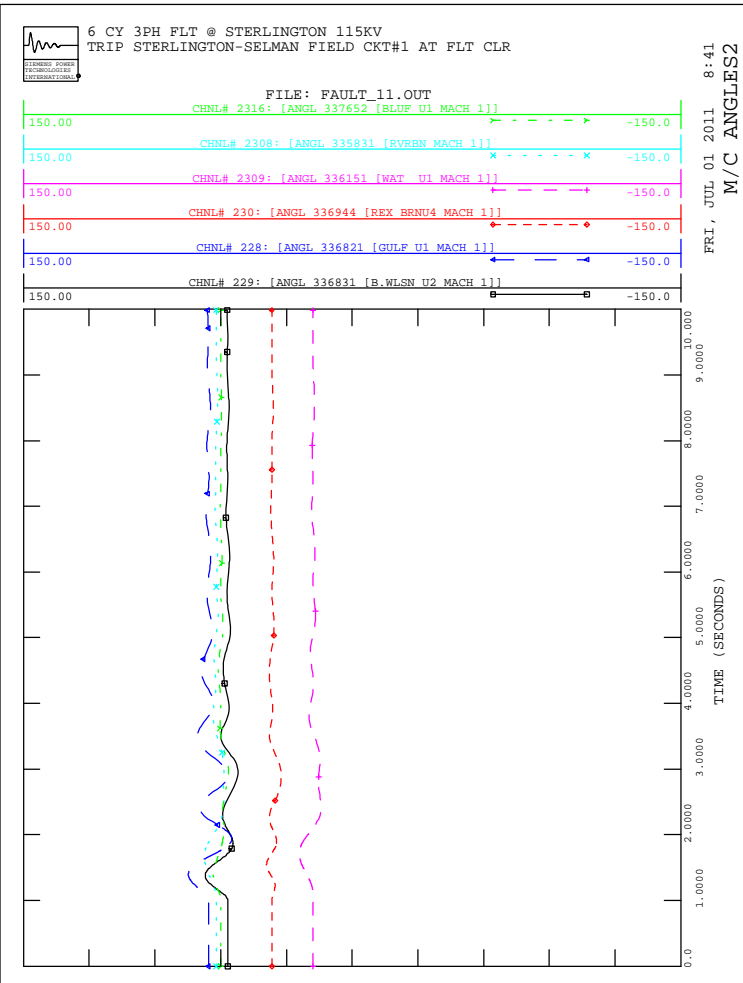
FILE: FAULT_10.OUT

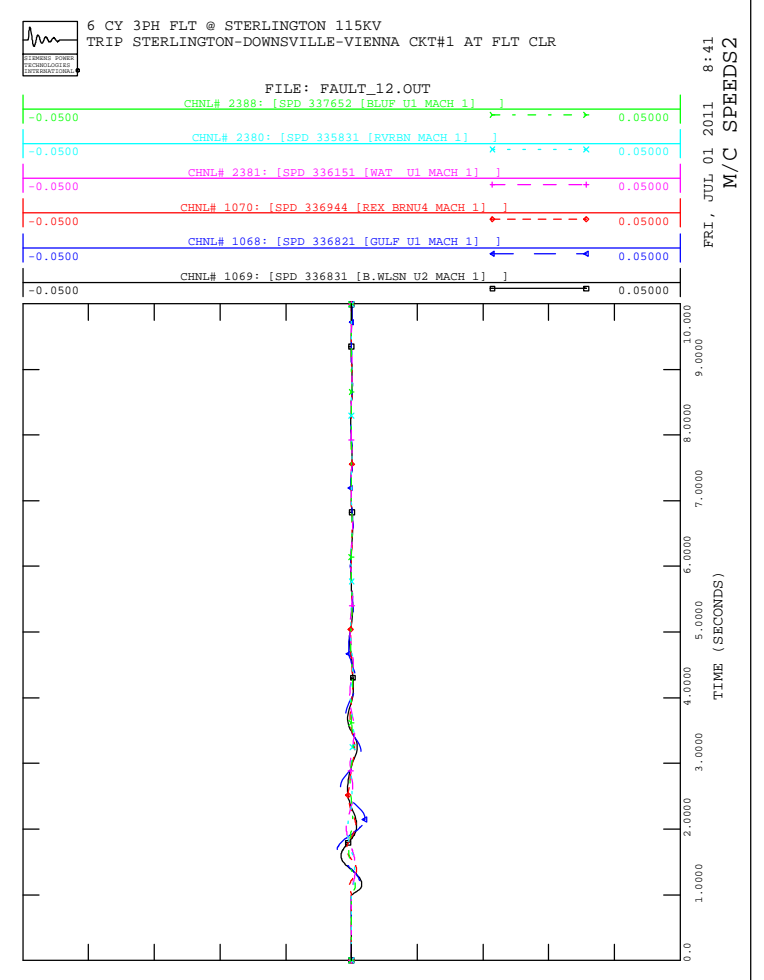
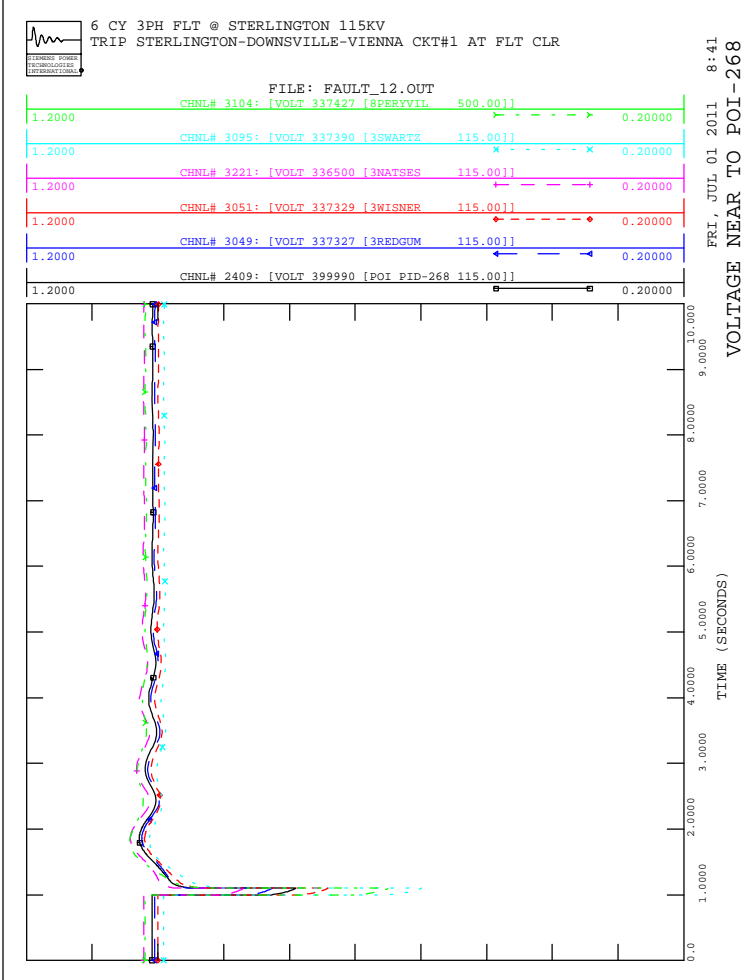
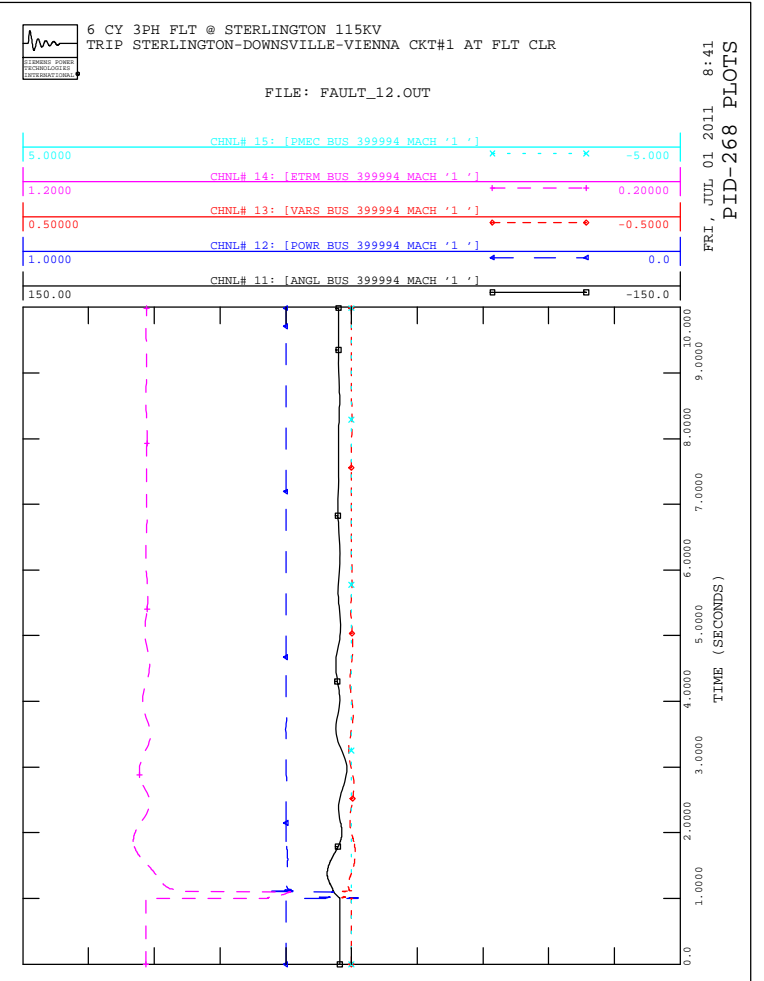
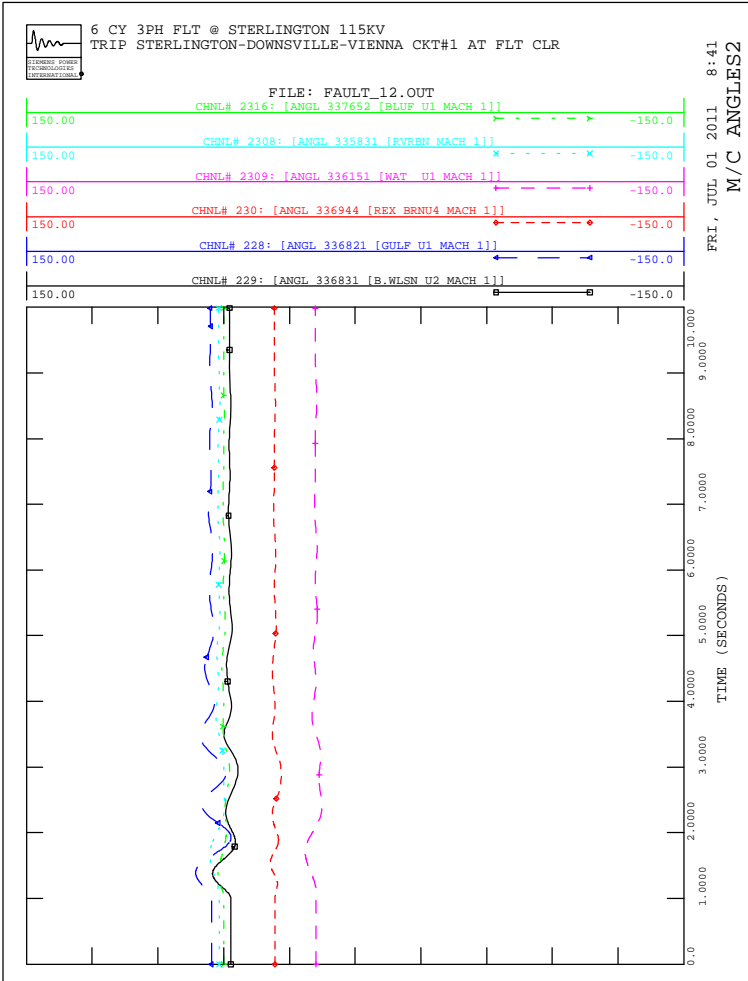


6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-WALNUT GROVE-LAMKIN-MONROE CKT#1 AT FLT CLR

FILE: FAULT_10.OUT



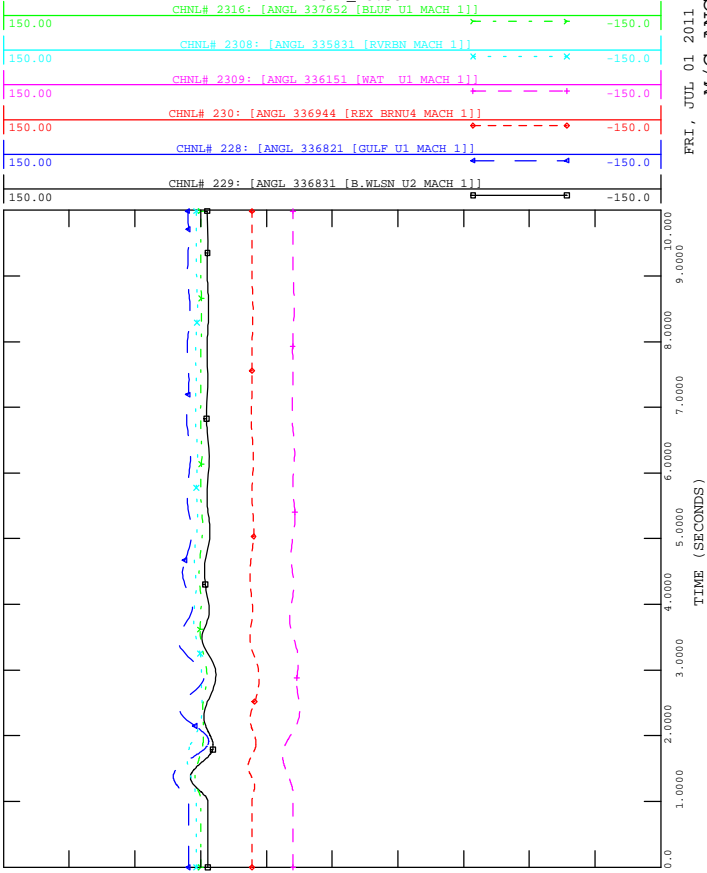






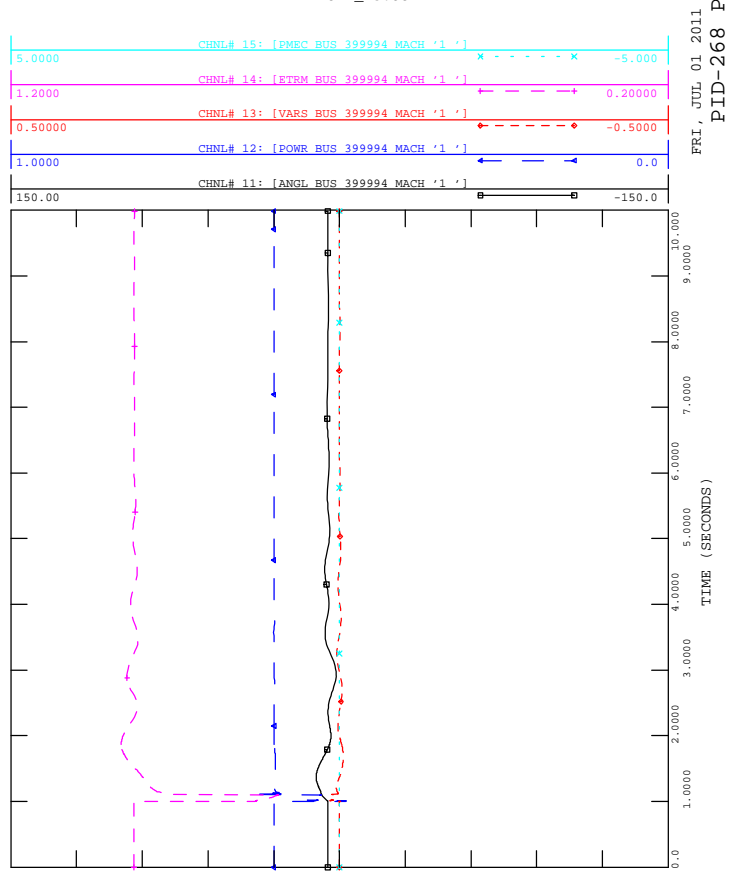
6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-NORTH BASTROP CKT#1 AT FLT CLR

FILE: FAULT_13.OUT



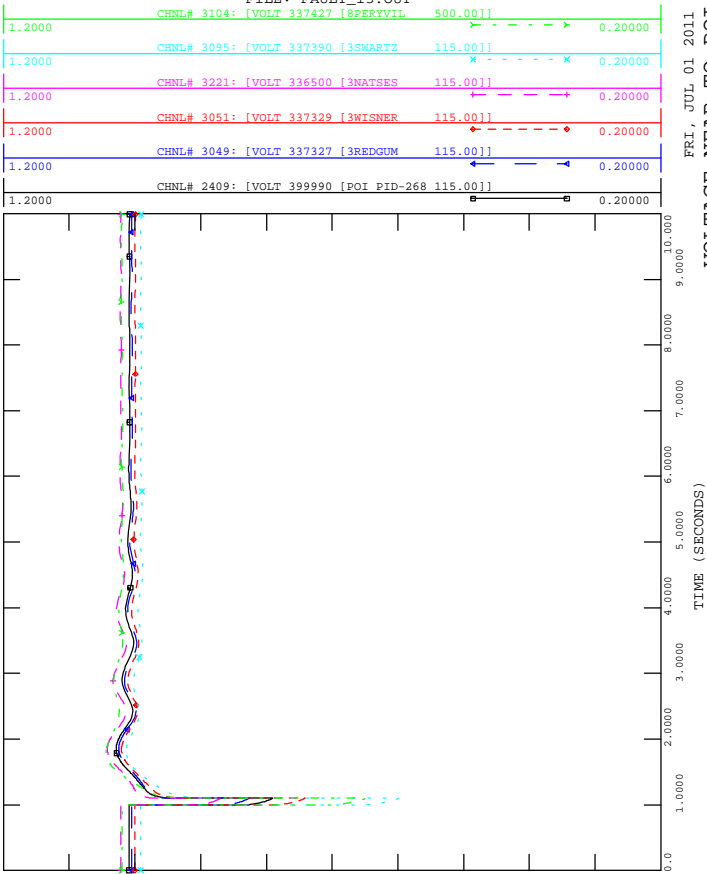
6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-NORTH BASTROP CKT#1 AT FLT CLR

FILE: FAULT_13.OUT



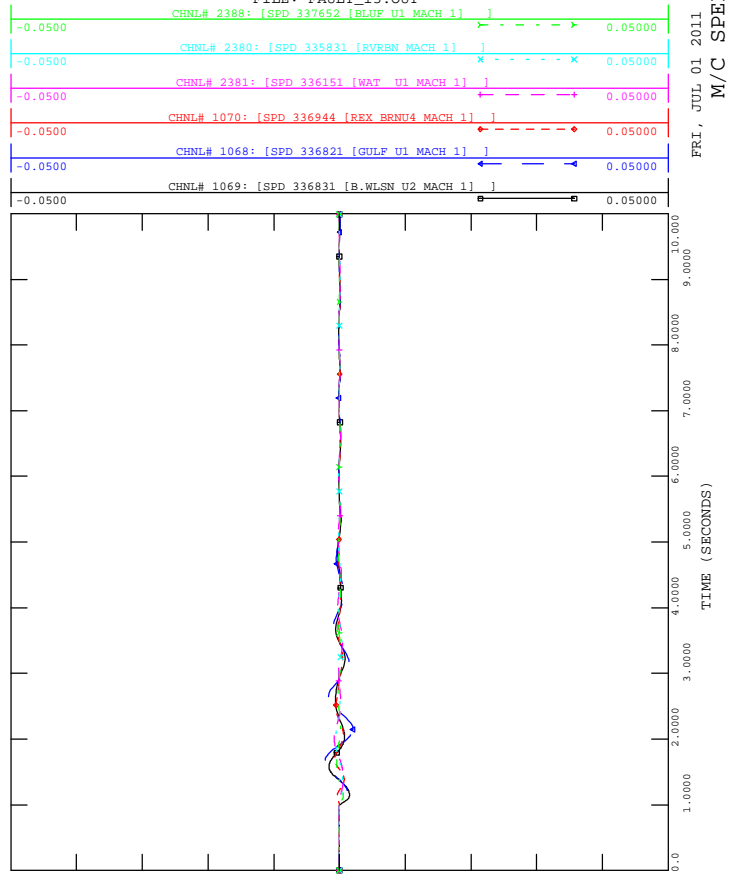
6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-NORTH BASTROP CKT#1 AT FLT CLR

FILE: FAULT_13.OUT



6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-NORTH BASTROP CKT#1 AT FLT CLR

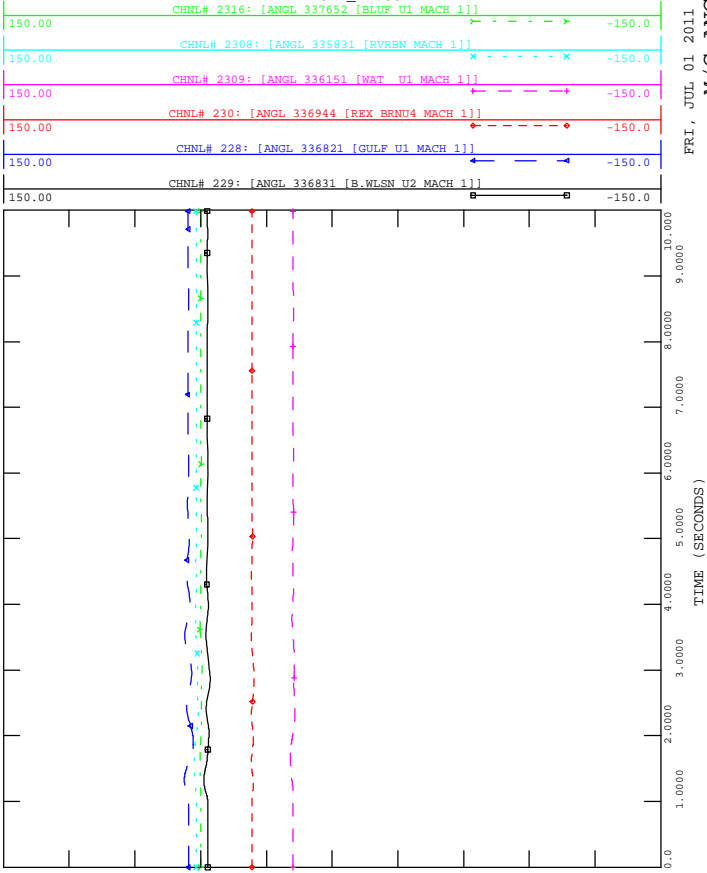
FILE: FAULT_13.OUT





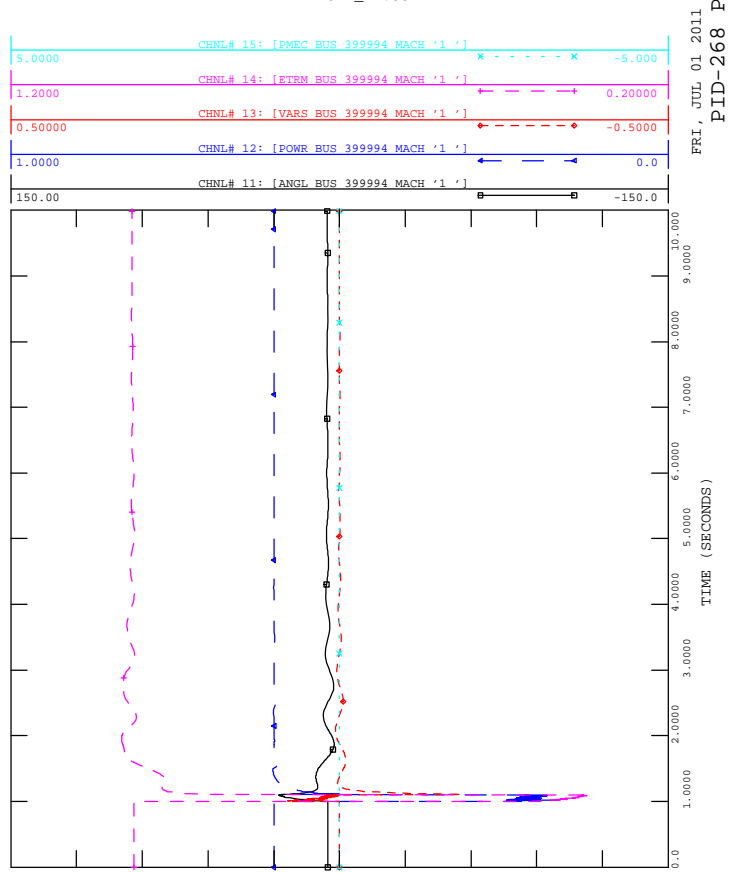
6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-PINE RIDGE CKT#1 AT FLT CLR

FILE: FAULT_14.OUT



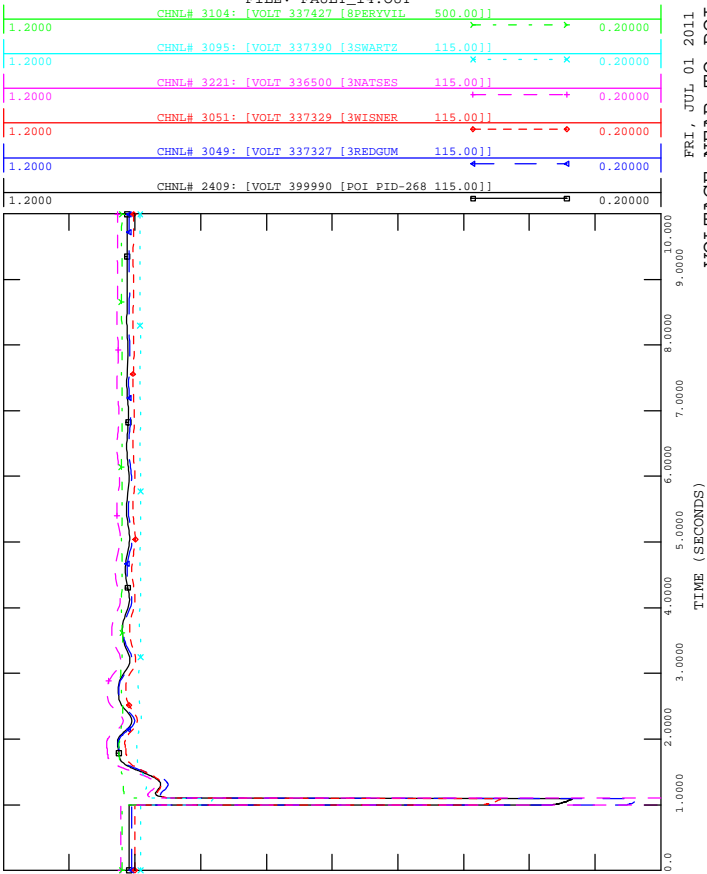
6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-PINE RIDGE CKT#1 AT FLT CLR

FILE: FAULT_14.OUT



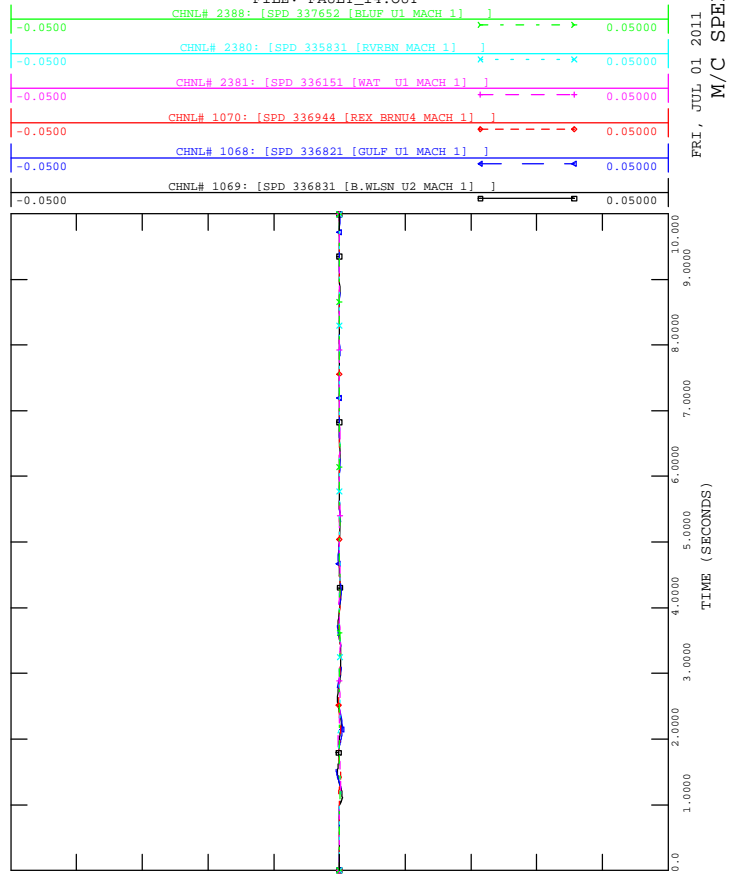
6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-PINE RIDGE CKT#1 AT FLT CLR

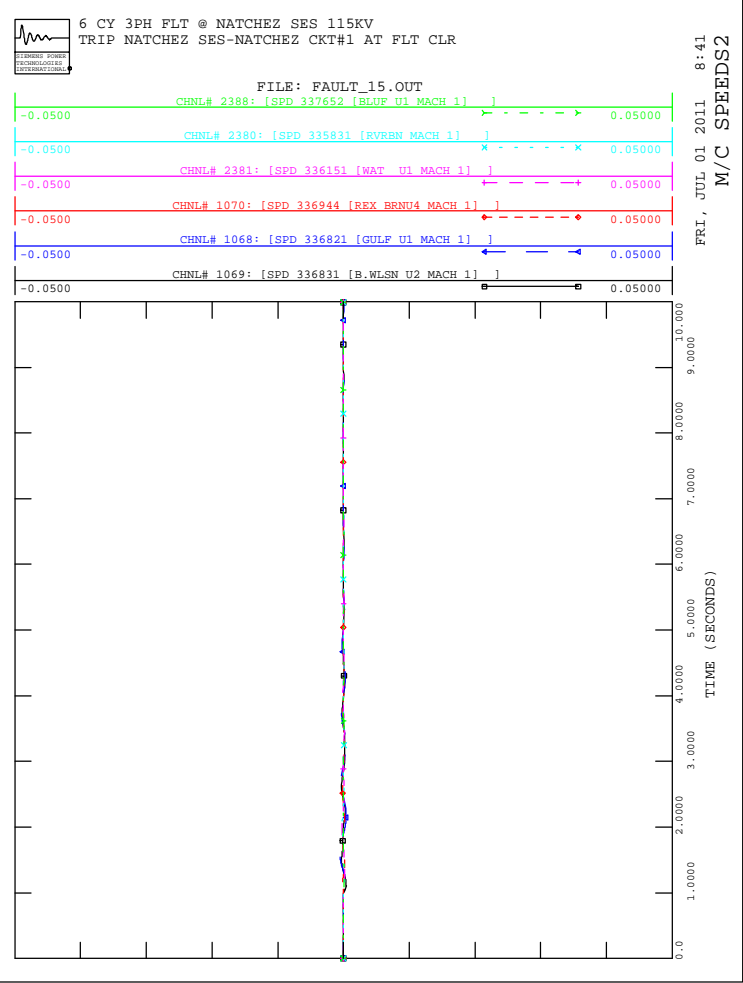
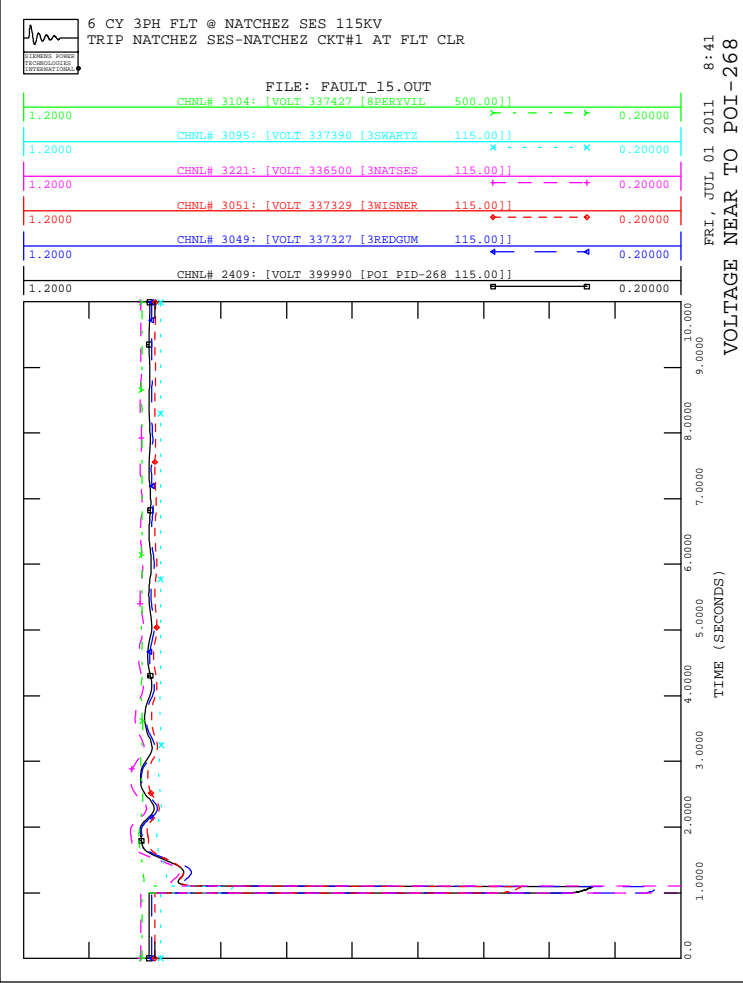
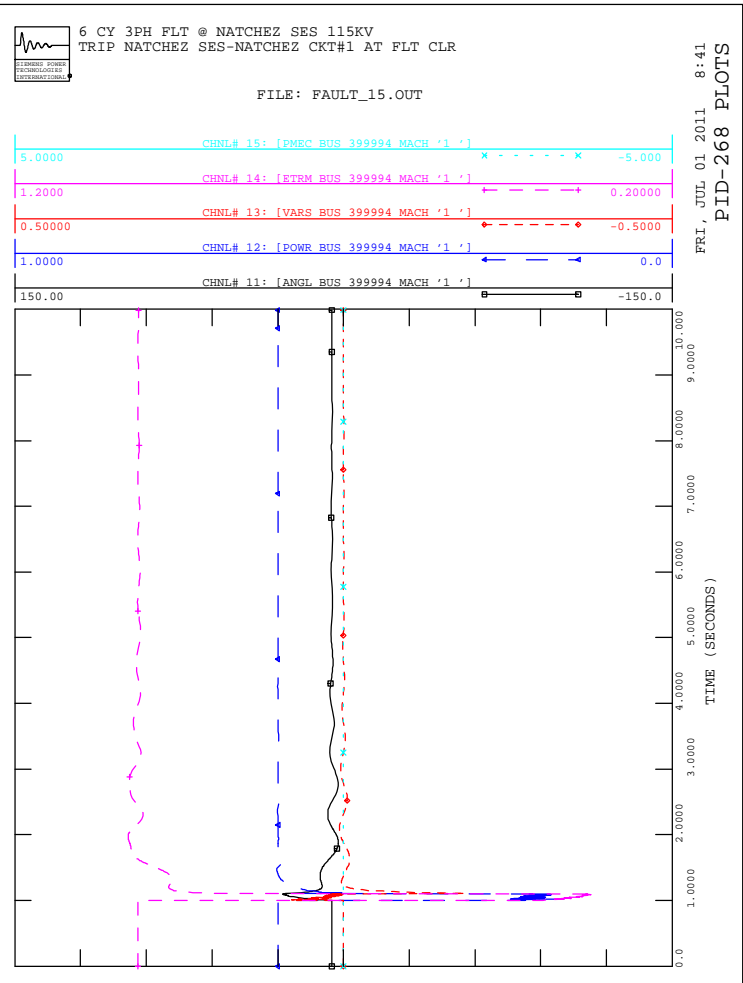
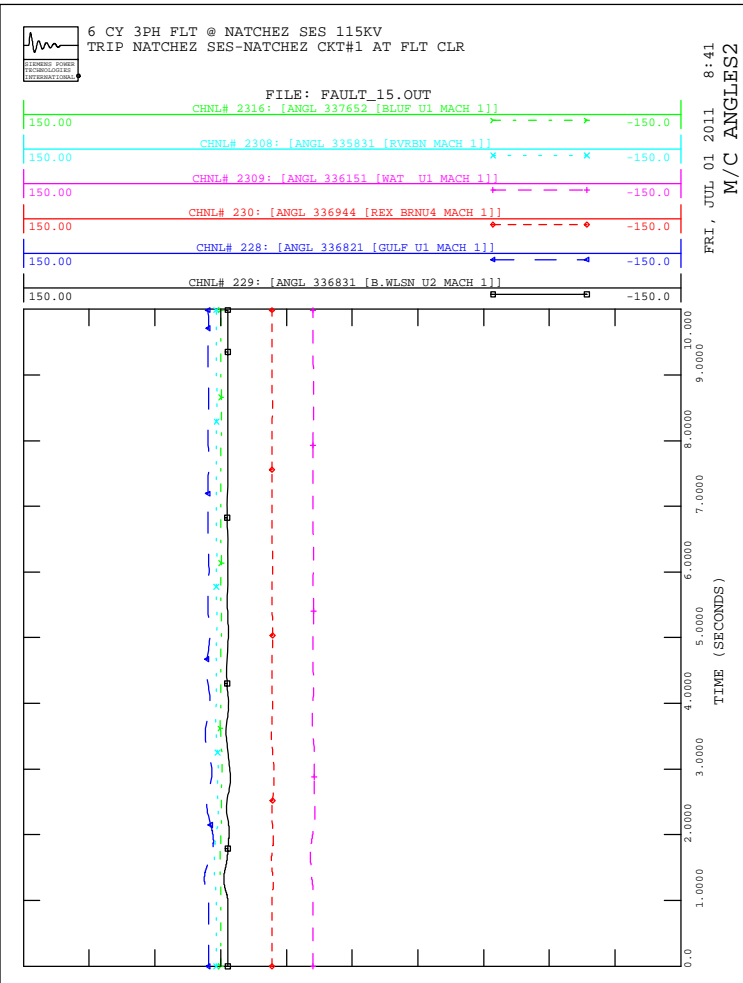
FILE: FAULT_14.OUT



6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-PINE RIDGE CKT#1 AT FLT CLR

FILE: FAULT_14.OUT

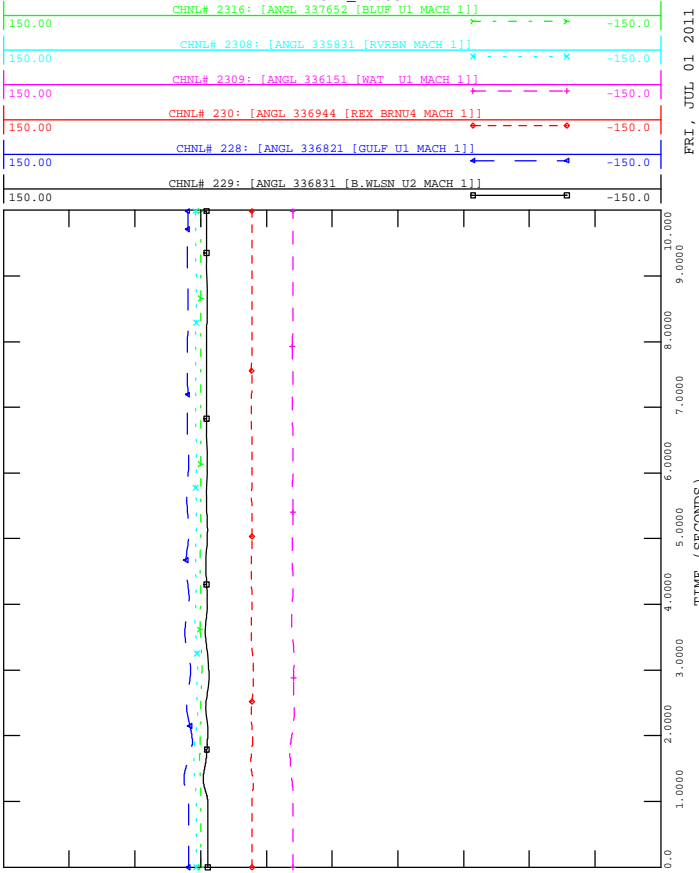






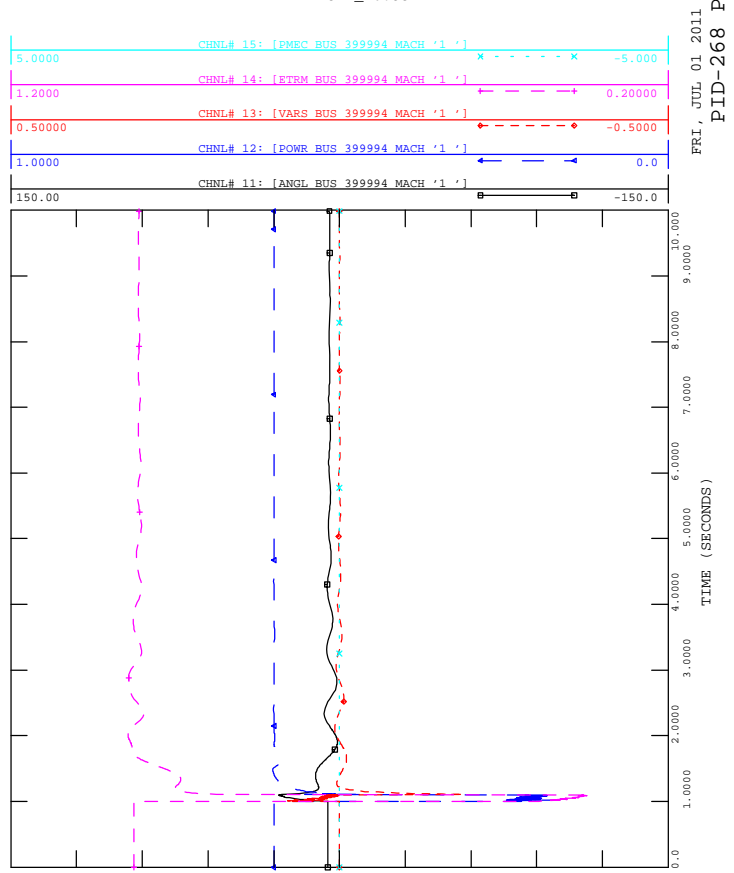
6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1 AT FLT CLR

FILE: FAULT_16.OUT



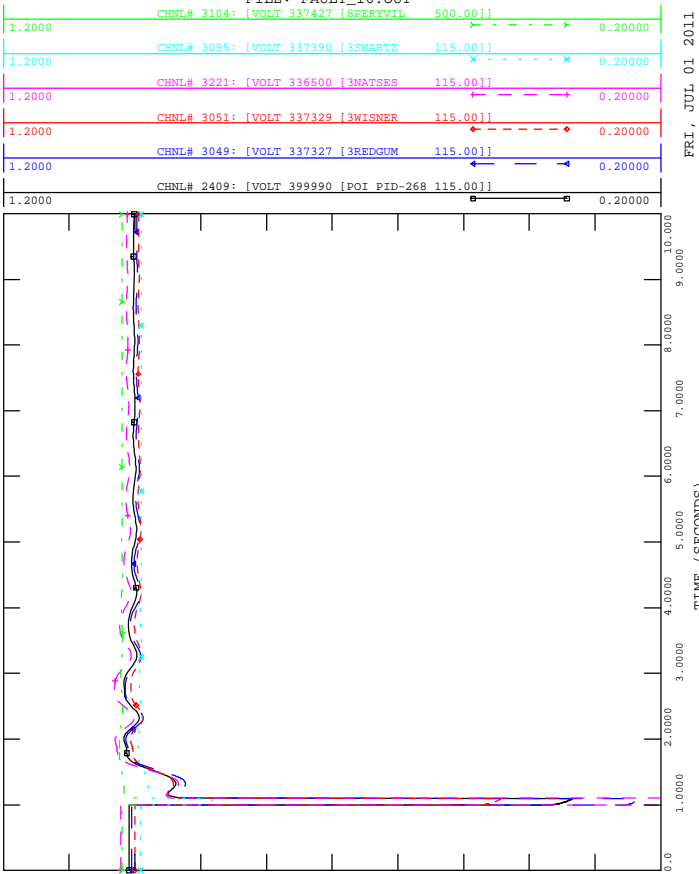
6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1 AT FLT CLR

FILE: FAULT_16.OUT



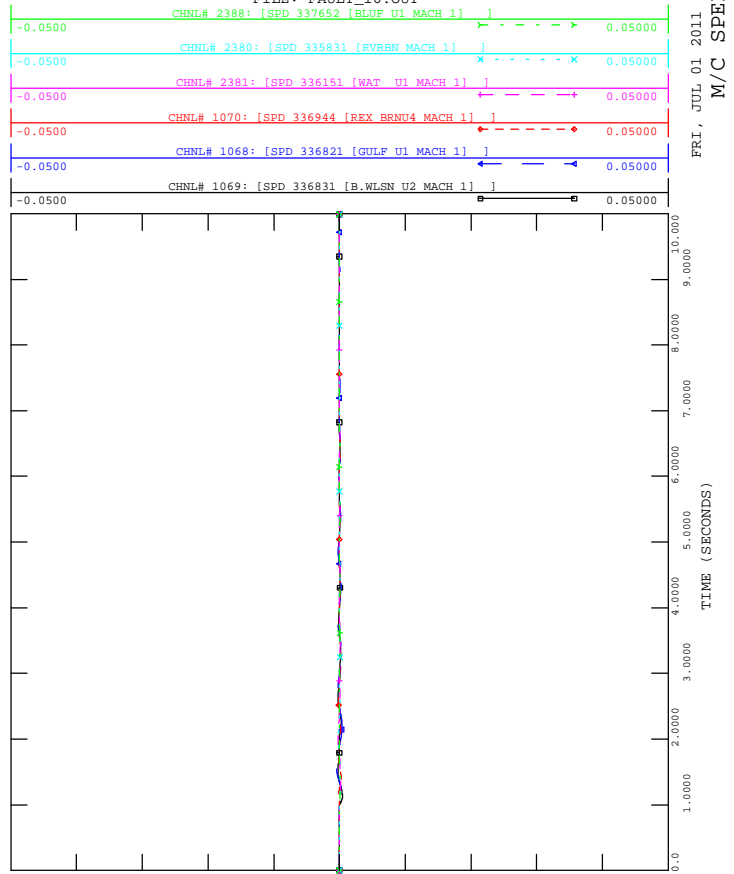
6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1 AT FLT CLR

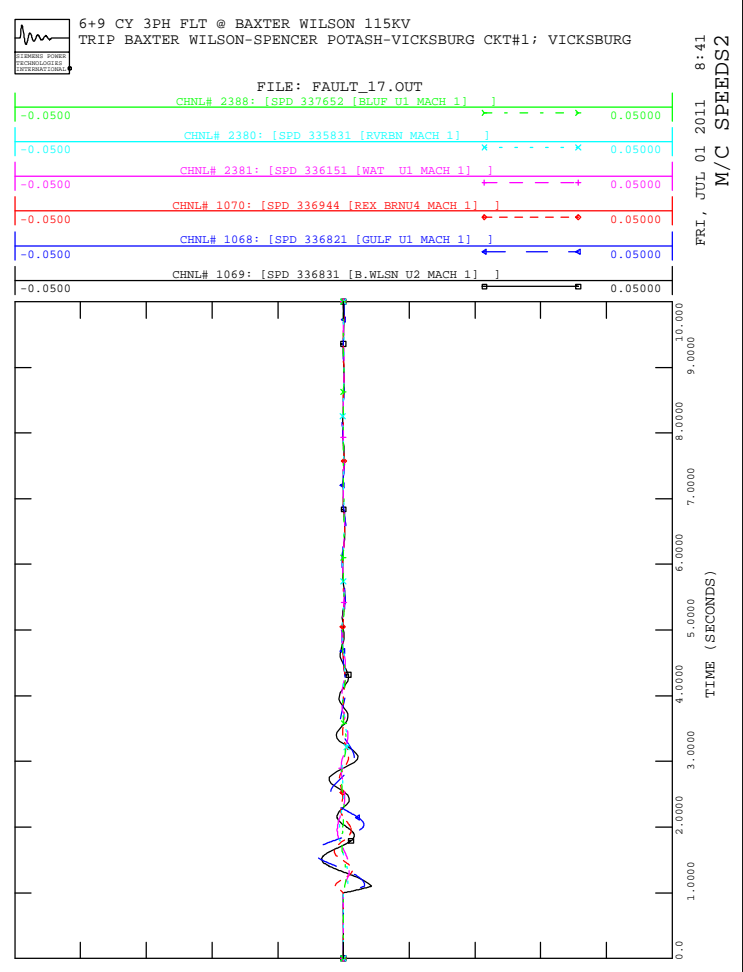
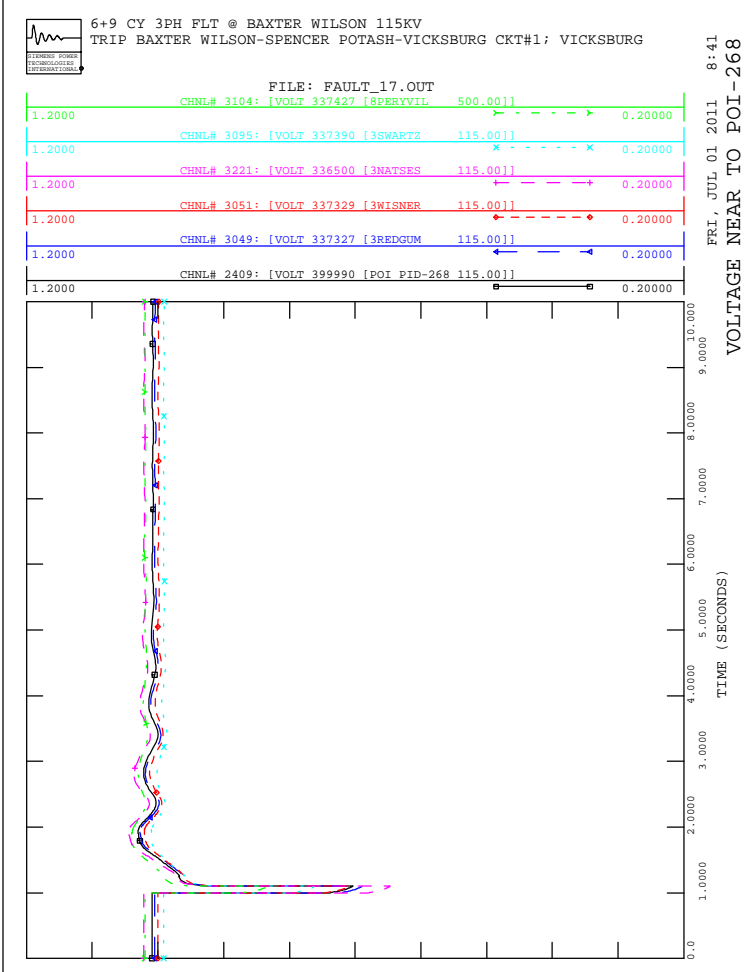
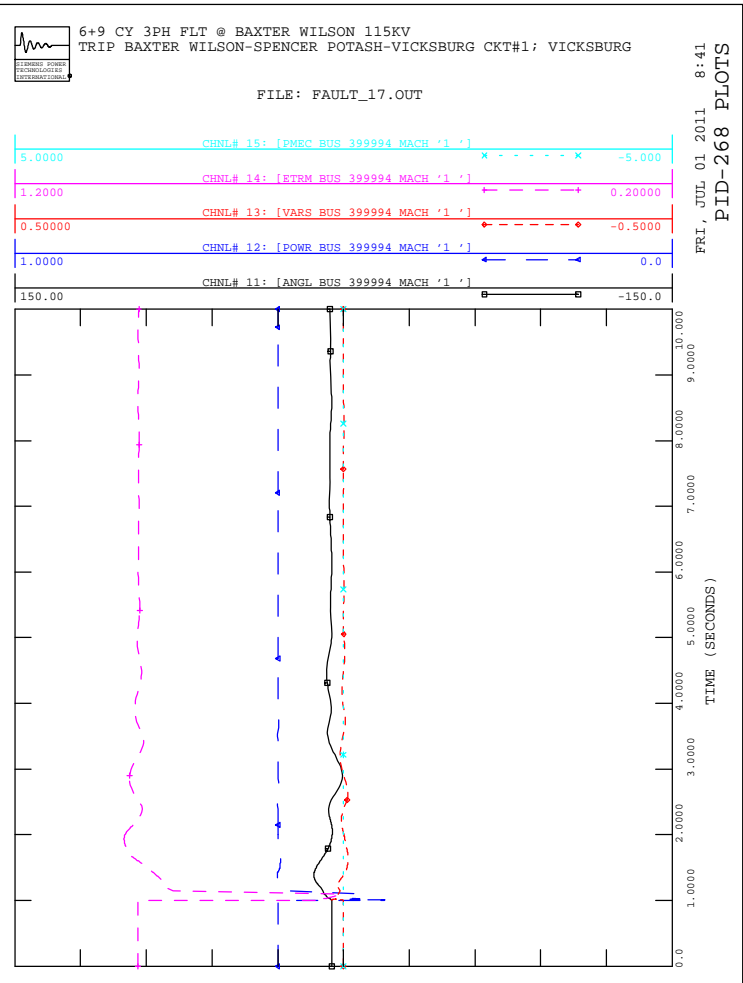
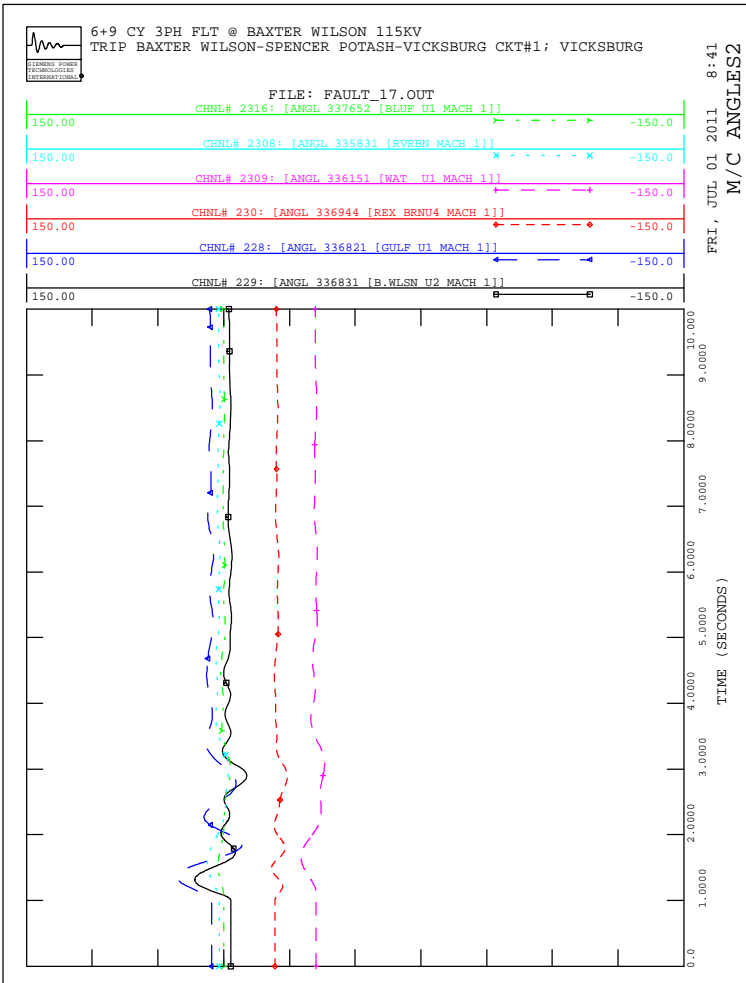
FILE: FAULT_16.OUT

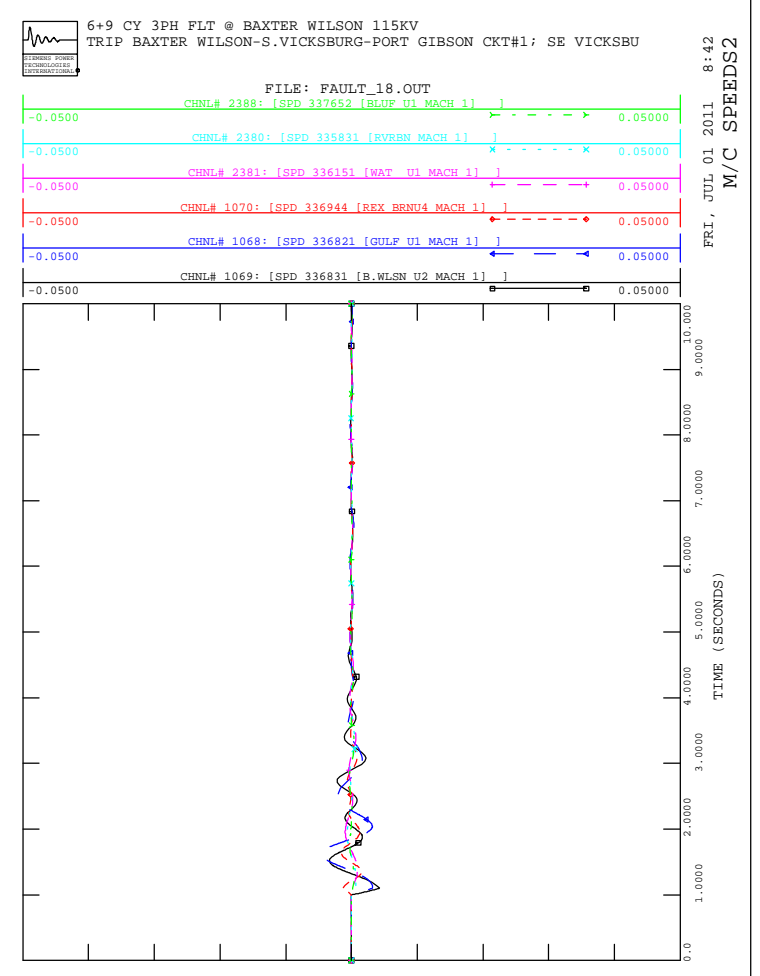
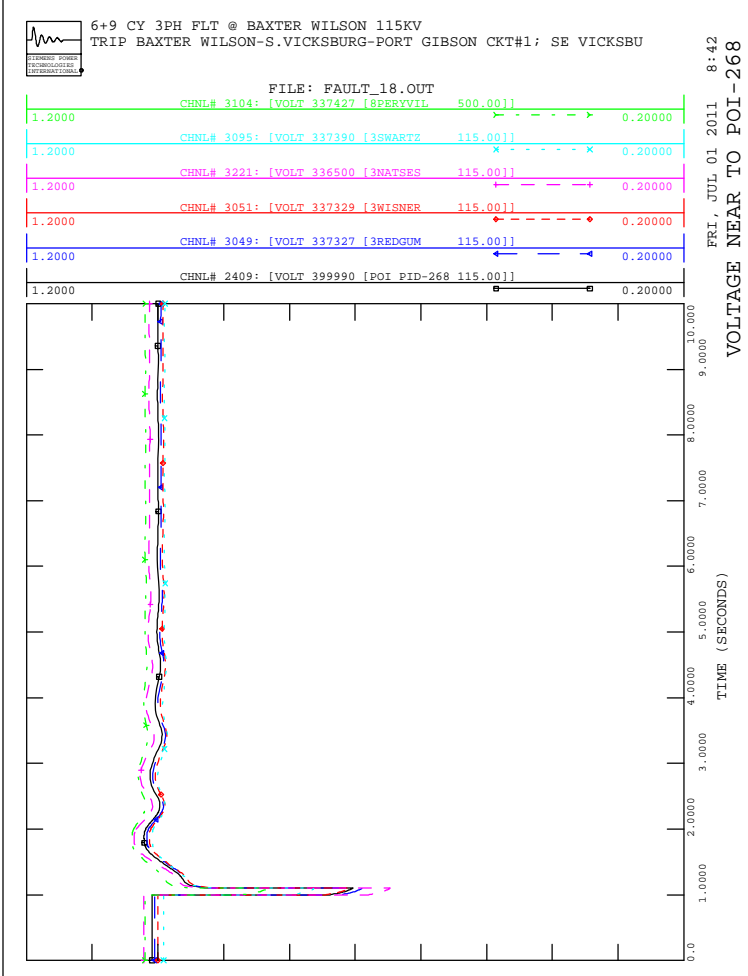
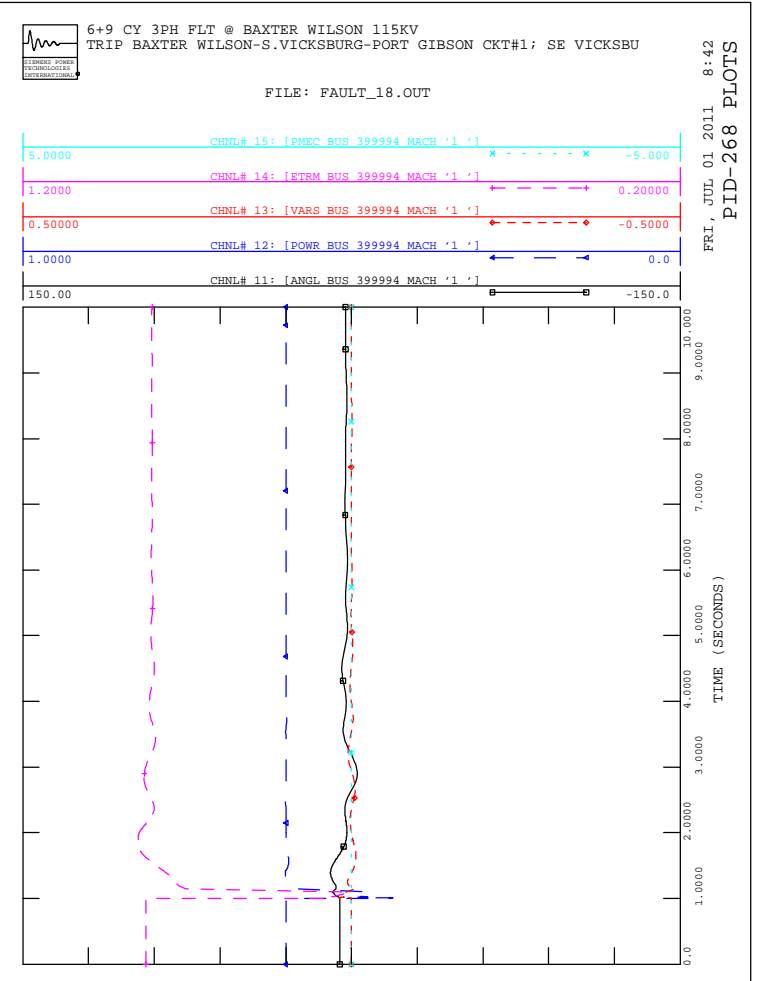
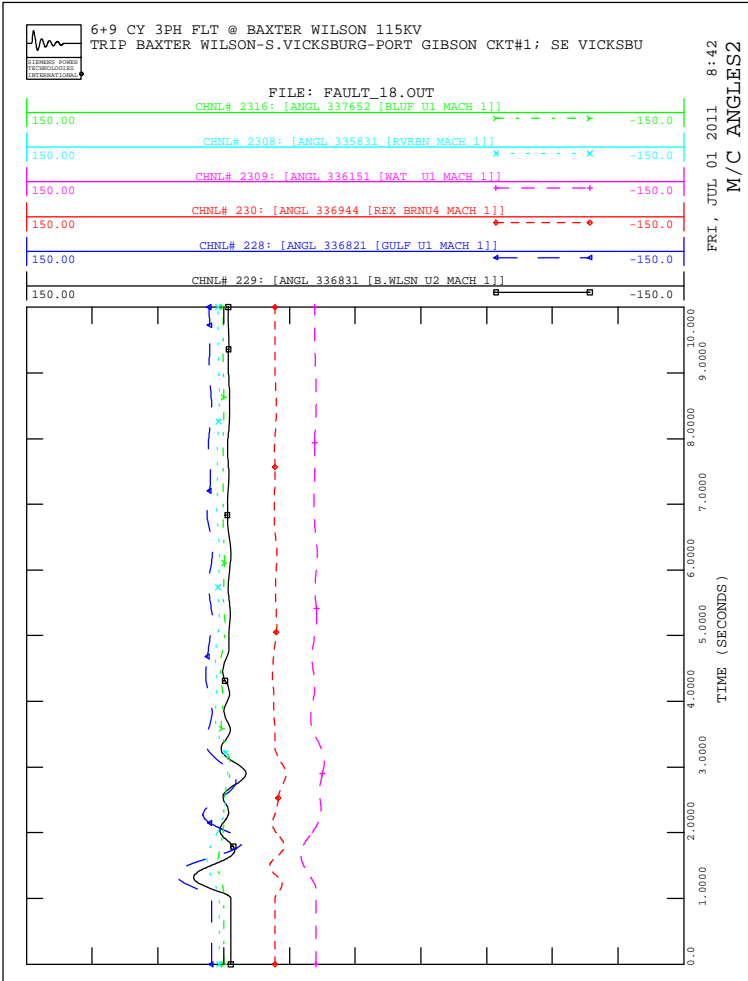


6 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1 AT FLT CLR

FILE: FAULT_16.OUT



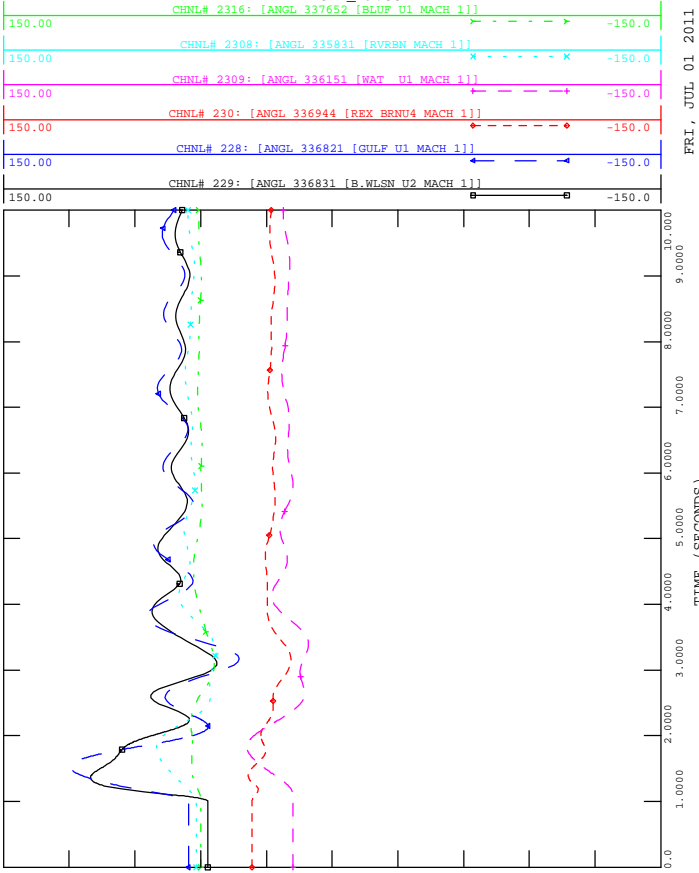






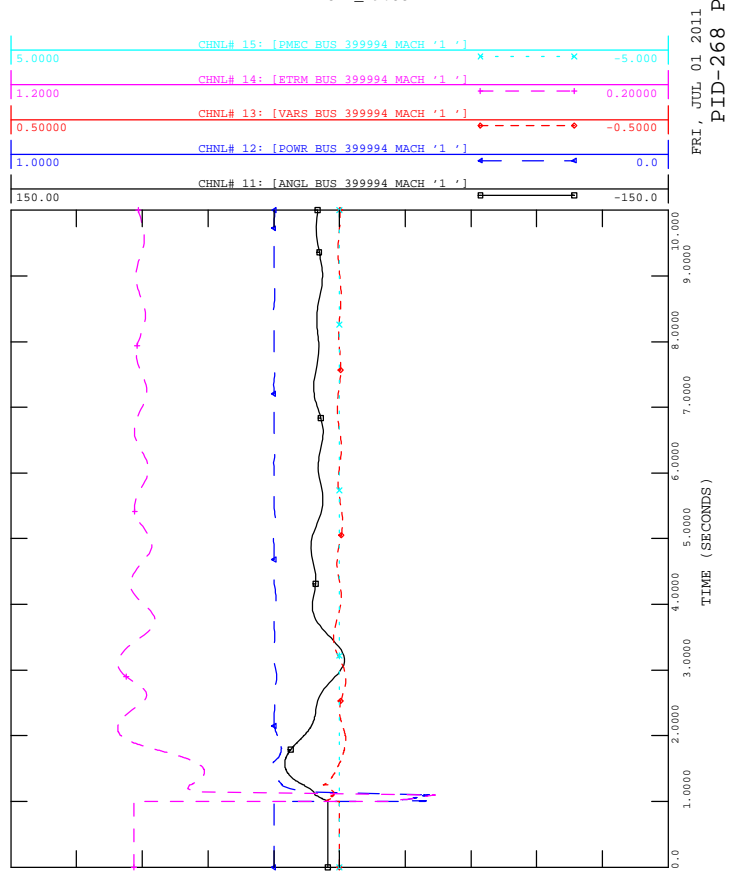
6+9 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1; RAY BRASWELL CKT#1 AT F

FILE: FAULT_19.OUT



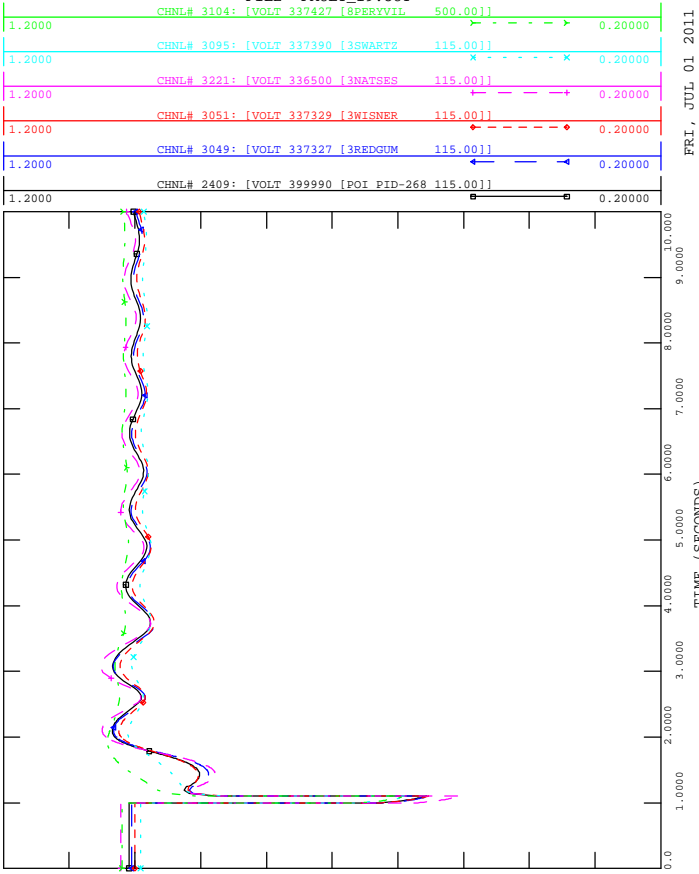
6+9 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1; RAY BRASWELL CKT#1 AT F

FILE: FAULT_19.OUT



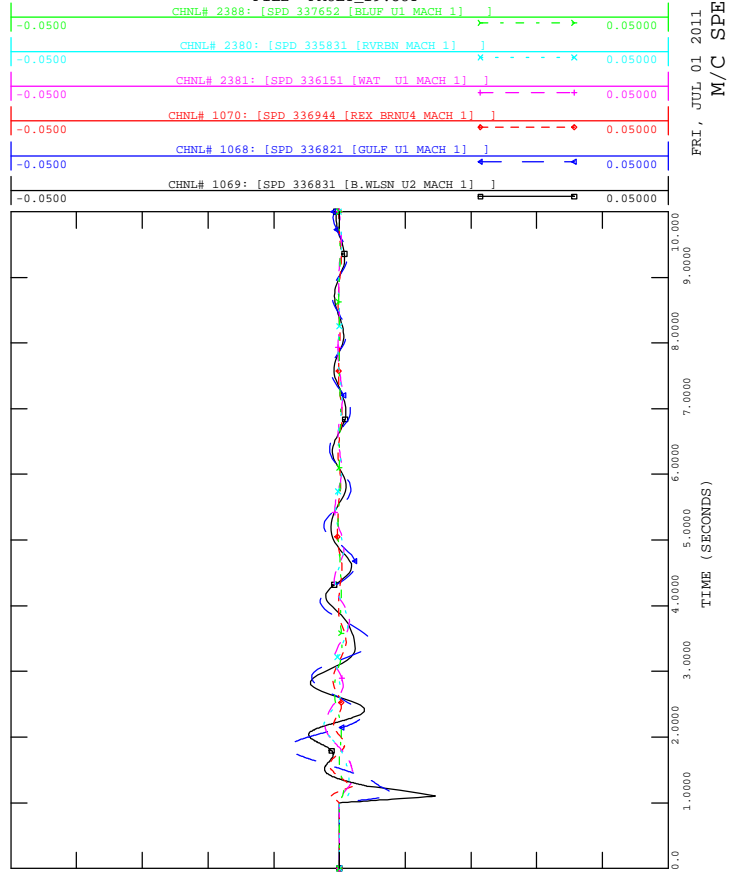
6+9 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1; RAY BRASWELL CKT#1 AT F

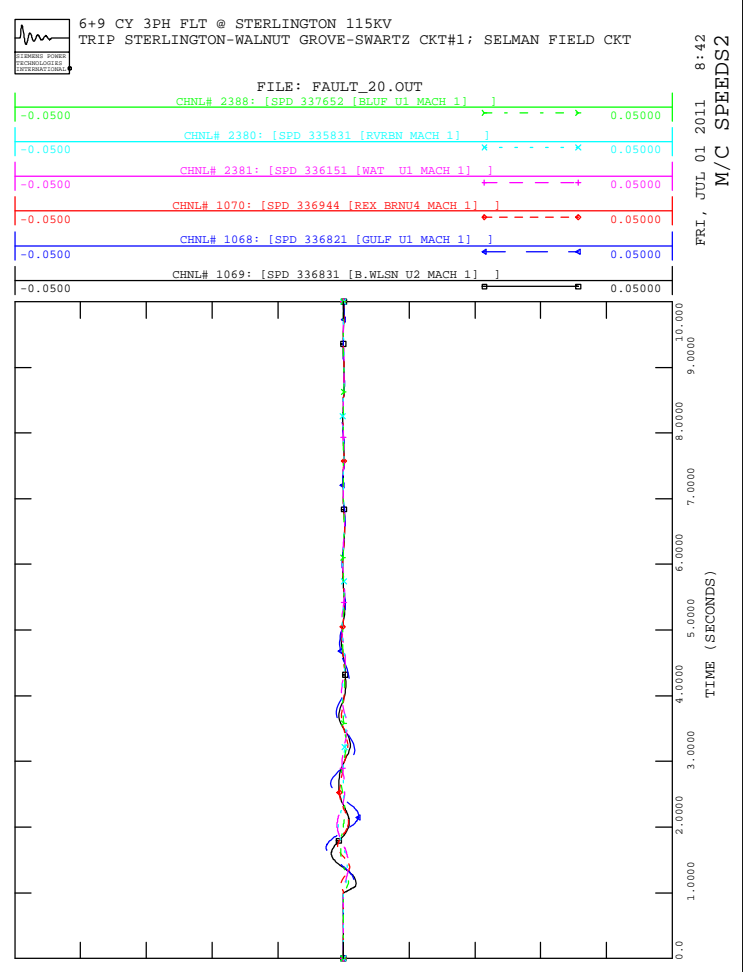
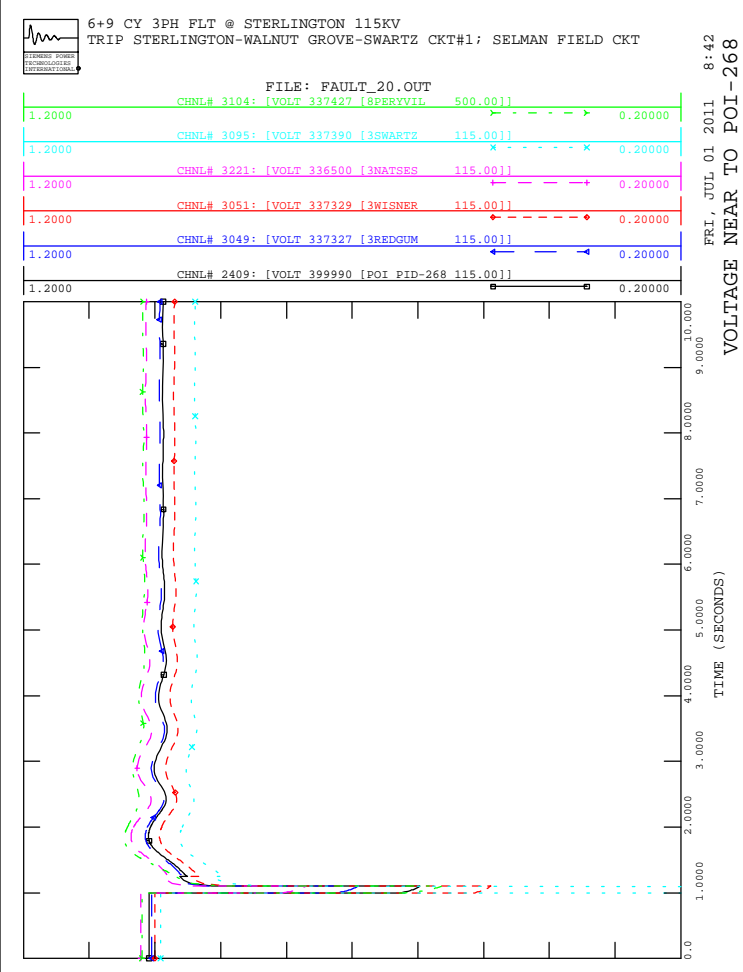
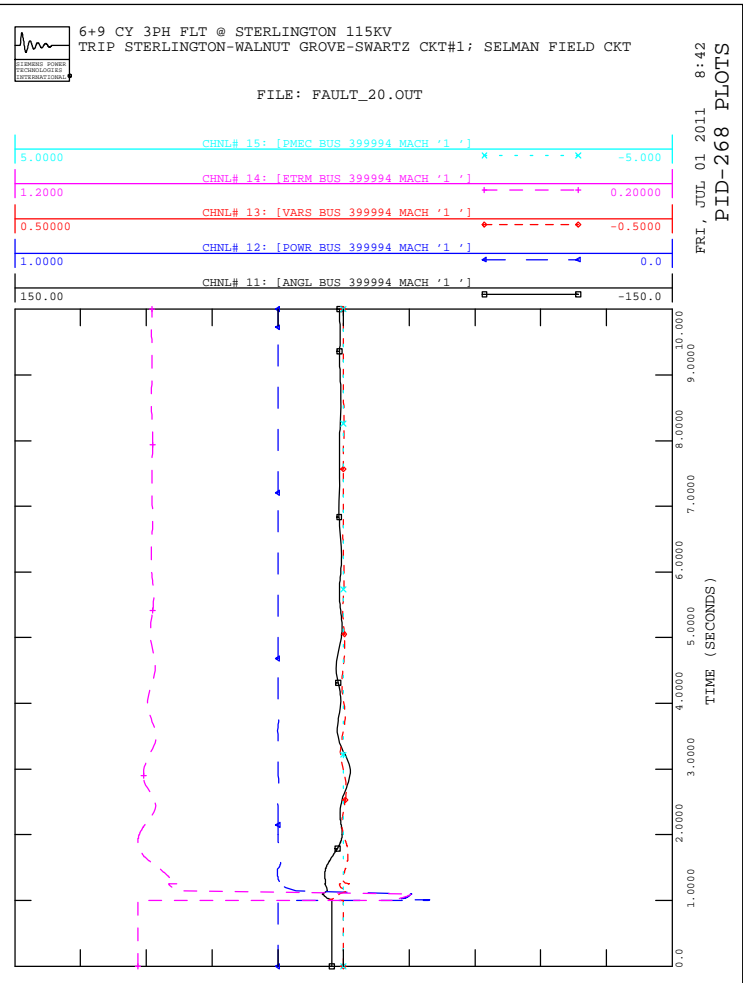
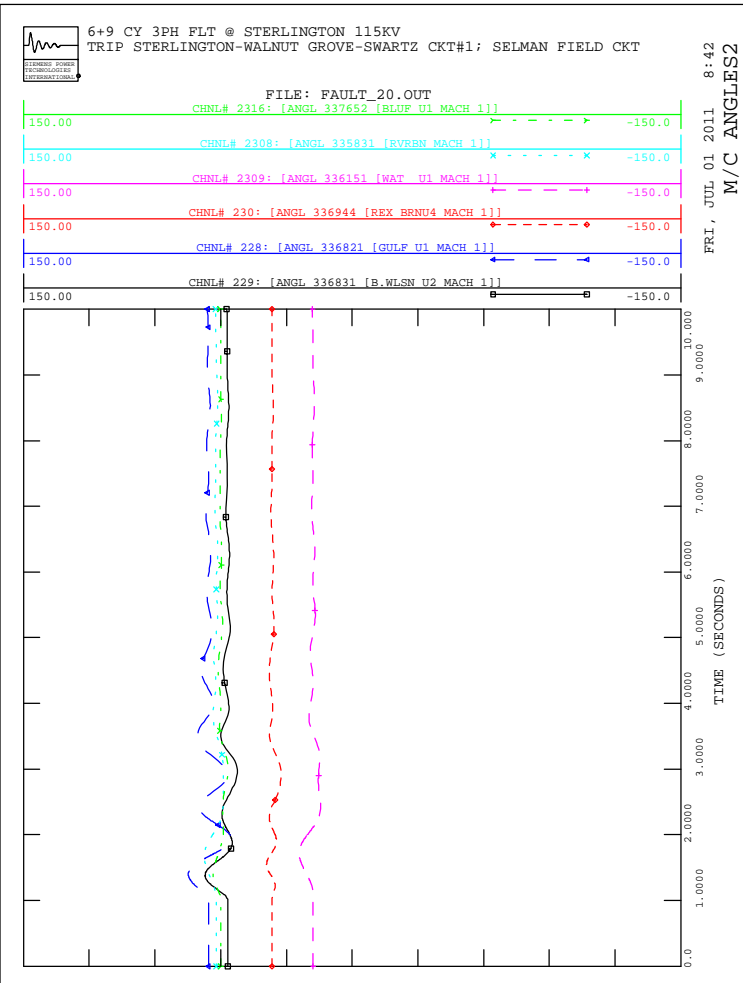
FILE: FAULT_19.OUT

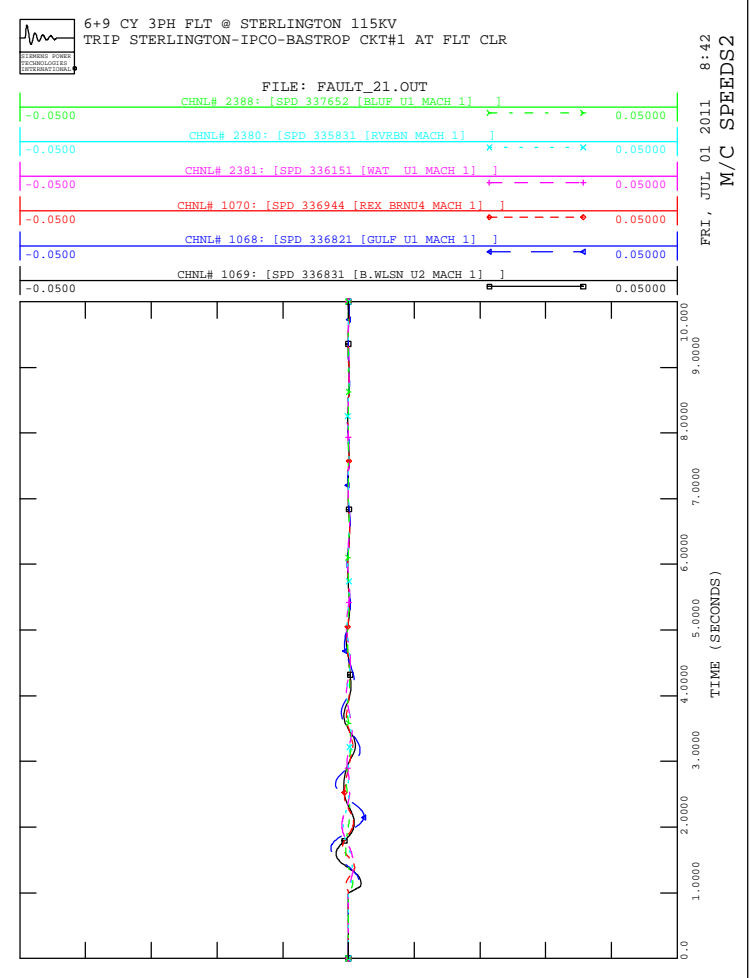
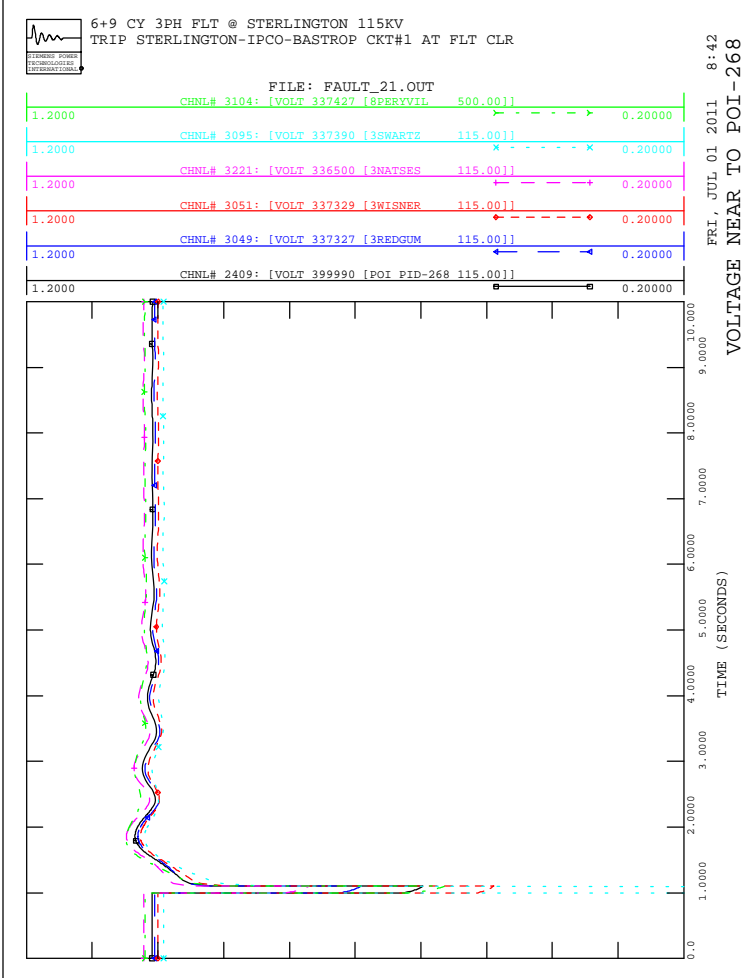
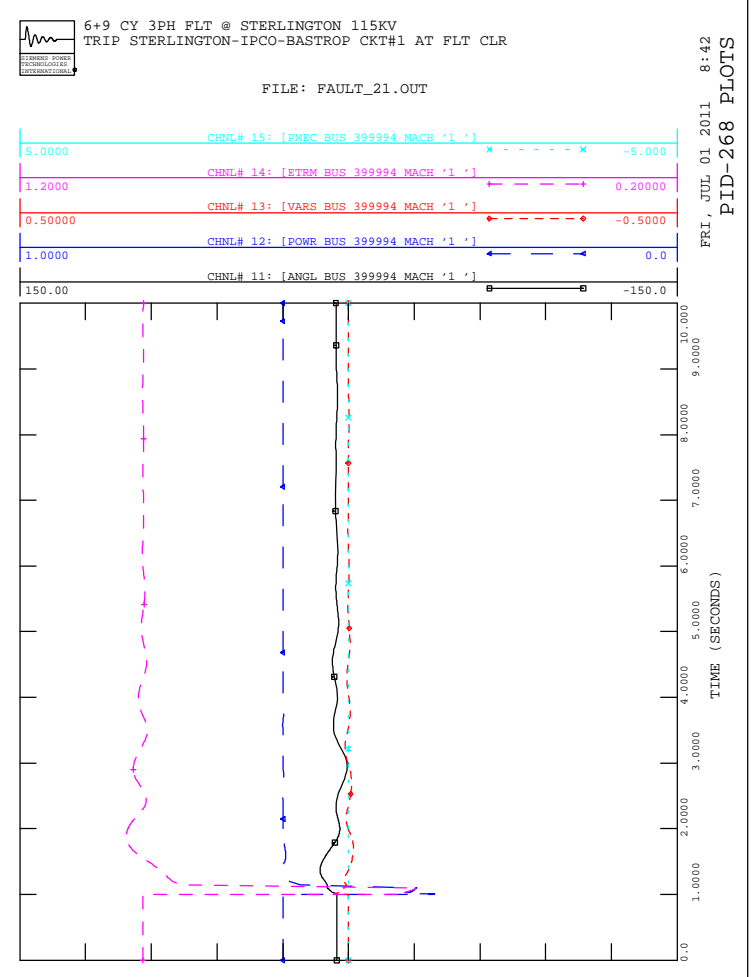
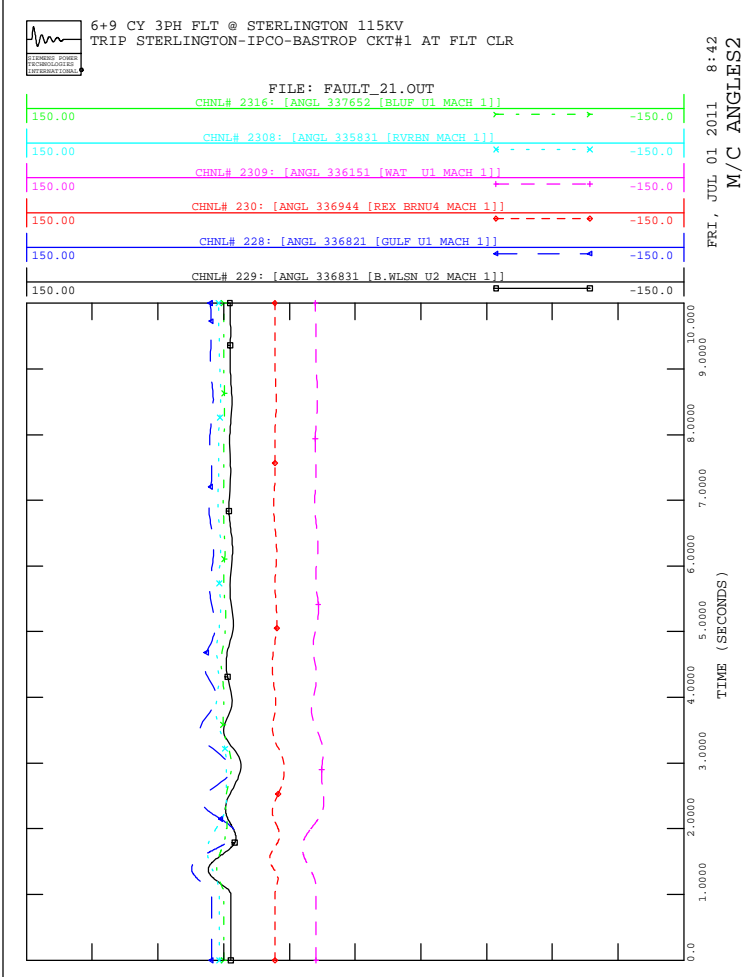


6+9 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1; RAY BRASWELL CKT#1 AT F

FILE: FAULT_19.OUT



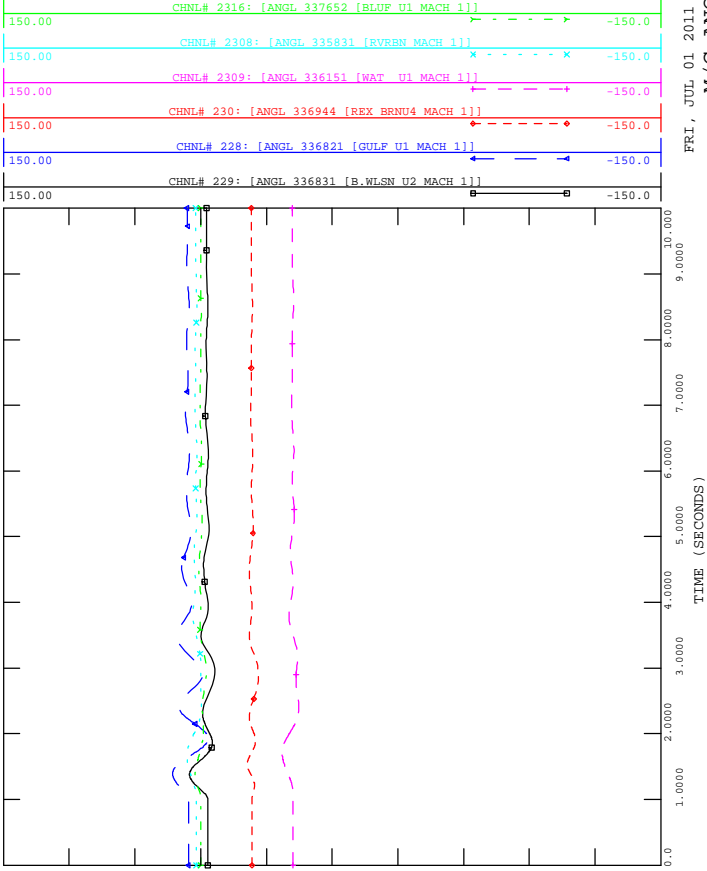






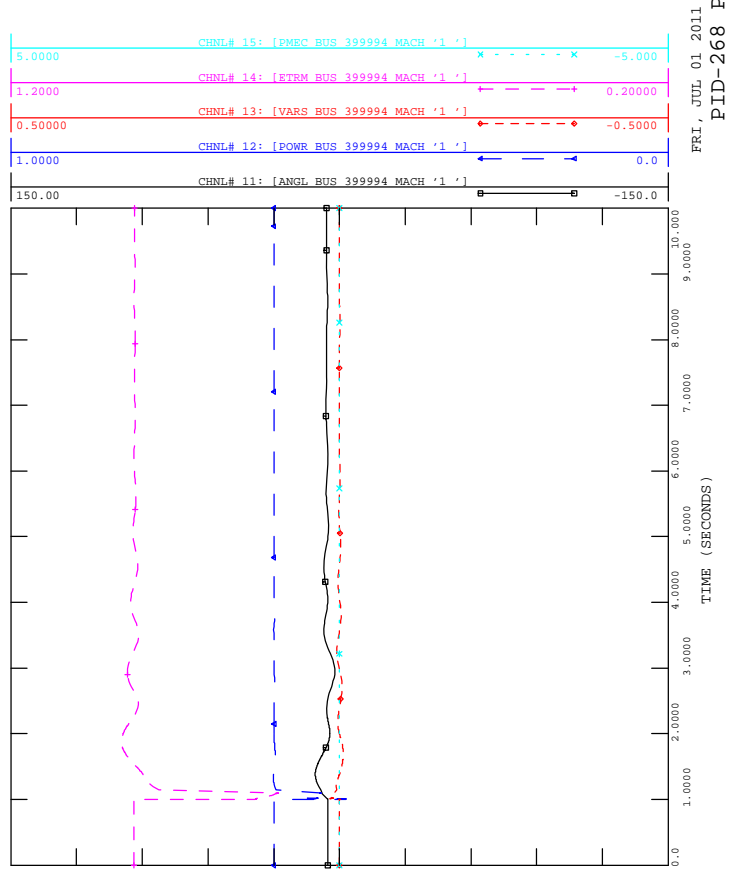
6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-DOWNSVILLE-VIENNA CKT#1; NORTH BUSTROP CKT#

FILE: FAULT_22.OUT



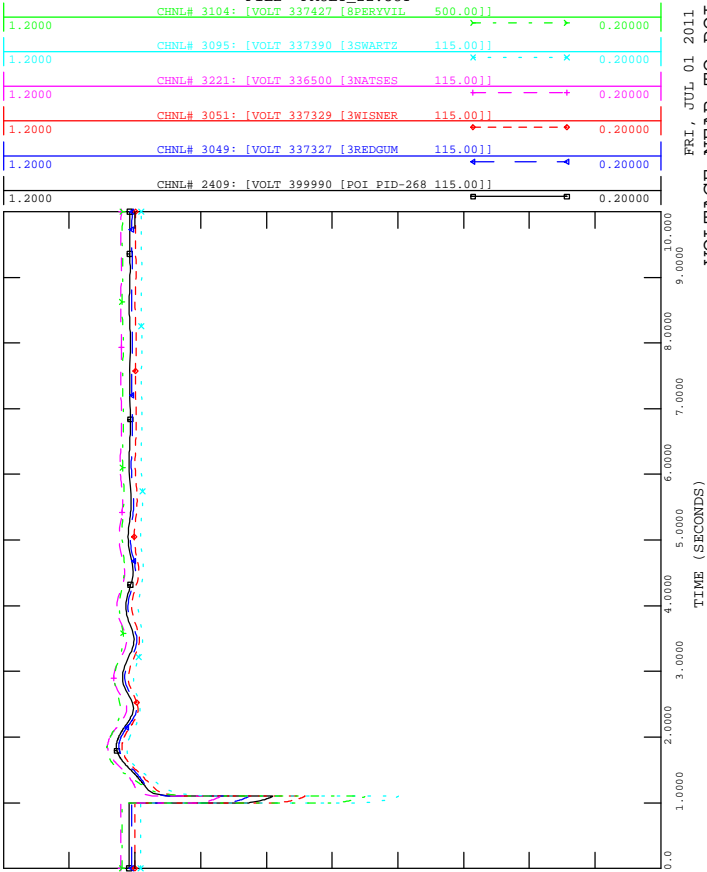
6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-DOWNSVILLE-VIENNA CKT#1; NORTH BUSTROP CKT#

FILE: FAULT_22.OUT



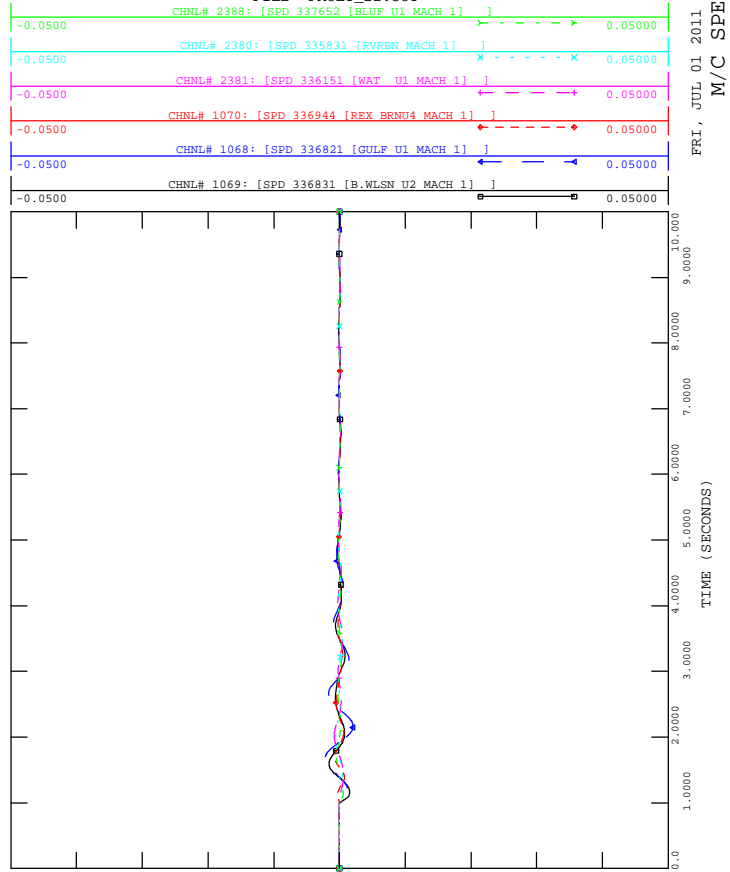
6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-DOWNSVILLE-VIENNA CKT#1; NORTH BUSTROP CKT#

FILE: FAULT_22.OUT



6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-DOWNSVILLE-VIENNA CKT#1; NORTH BUSTROP CKT#

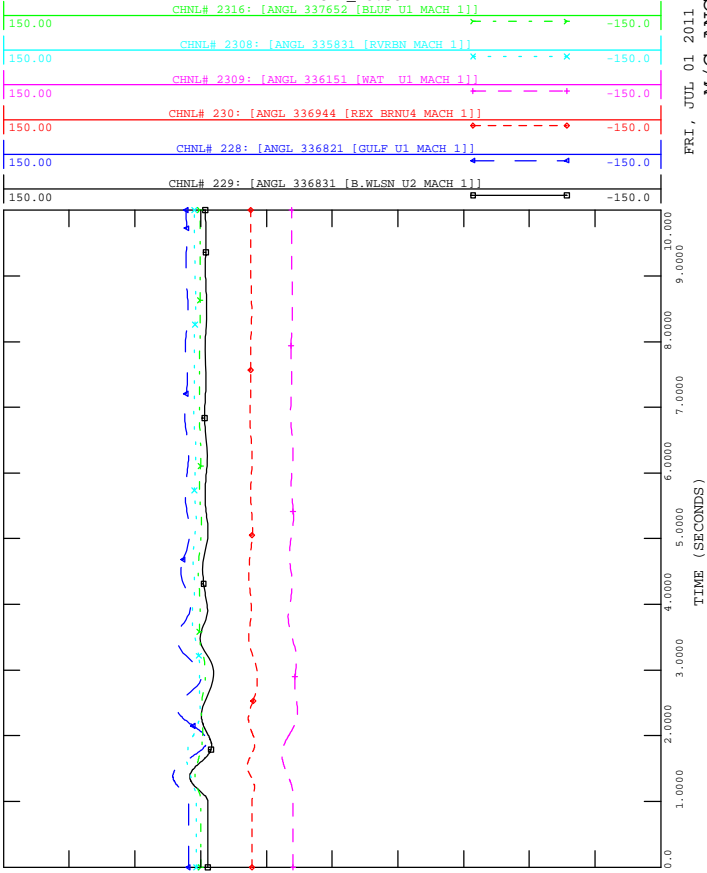
FILE: FAULT_22.OUT





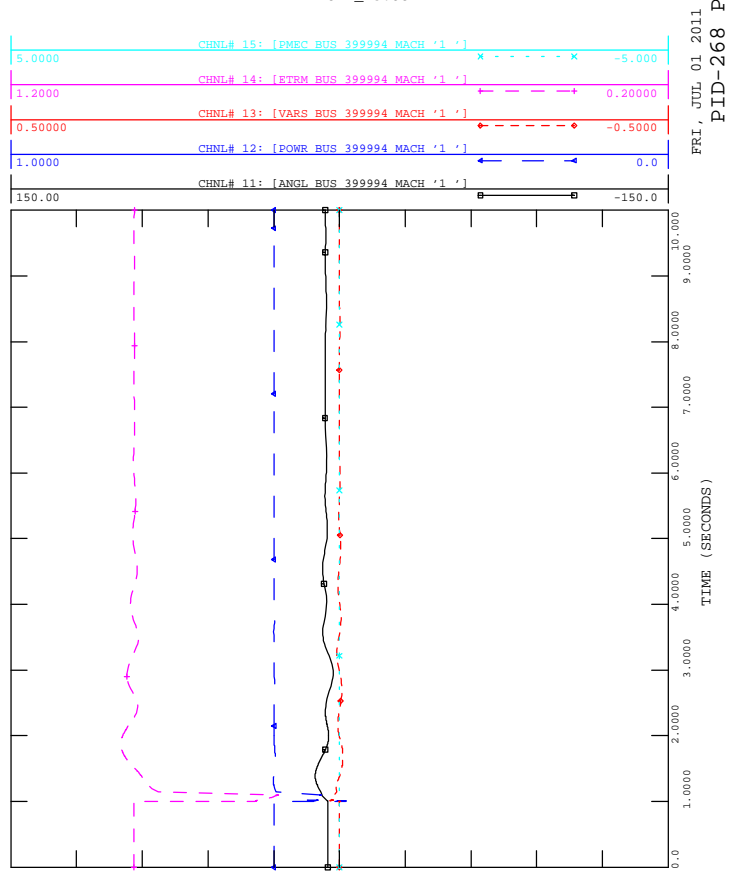
6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-LAGEN MARION-ELDORADO CKT#1:CROSSETT S.-CRO

FILE: FAULT_23.OUT



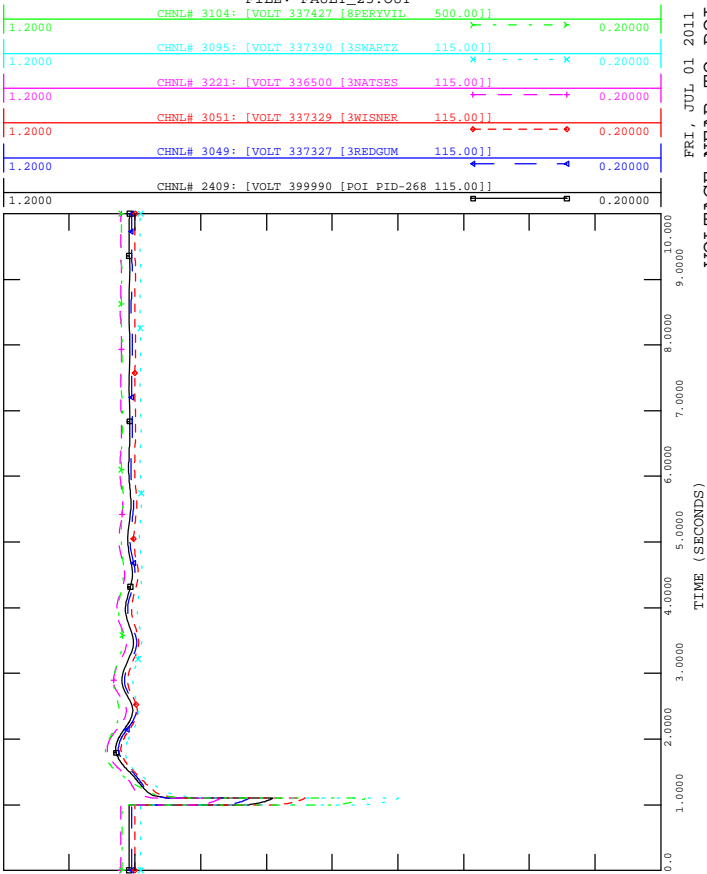
6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-LAGEN MARION-ELDORADO CKT#1:CROSSETT S.-CRO

FILE: FAULT_23.OUT



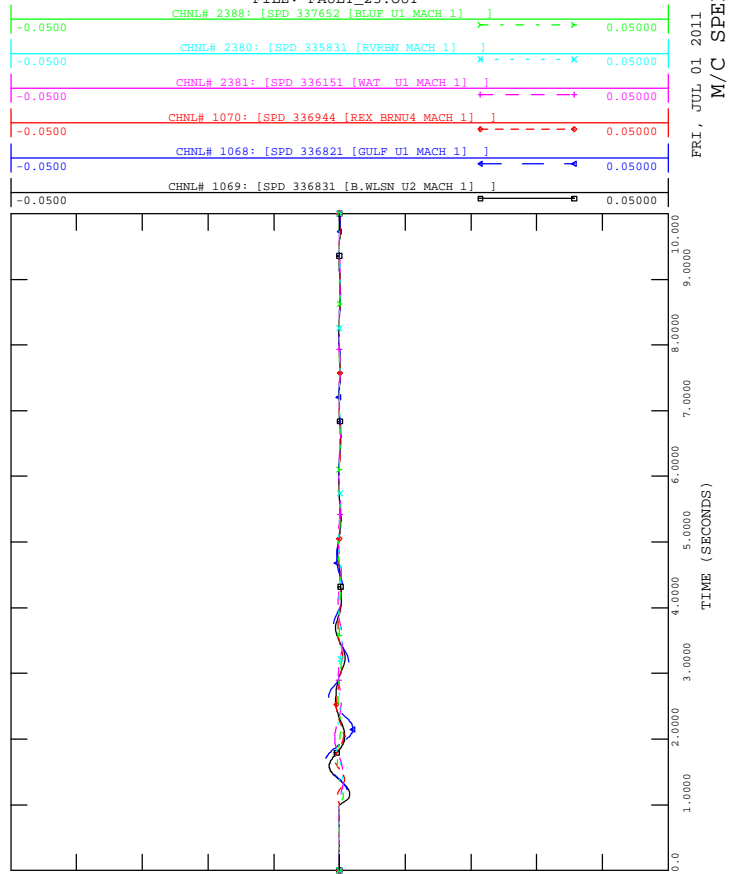
6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-LAGEN MARION-ELDORADO CKT#1:CROSSETT S.-CRO

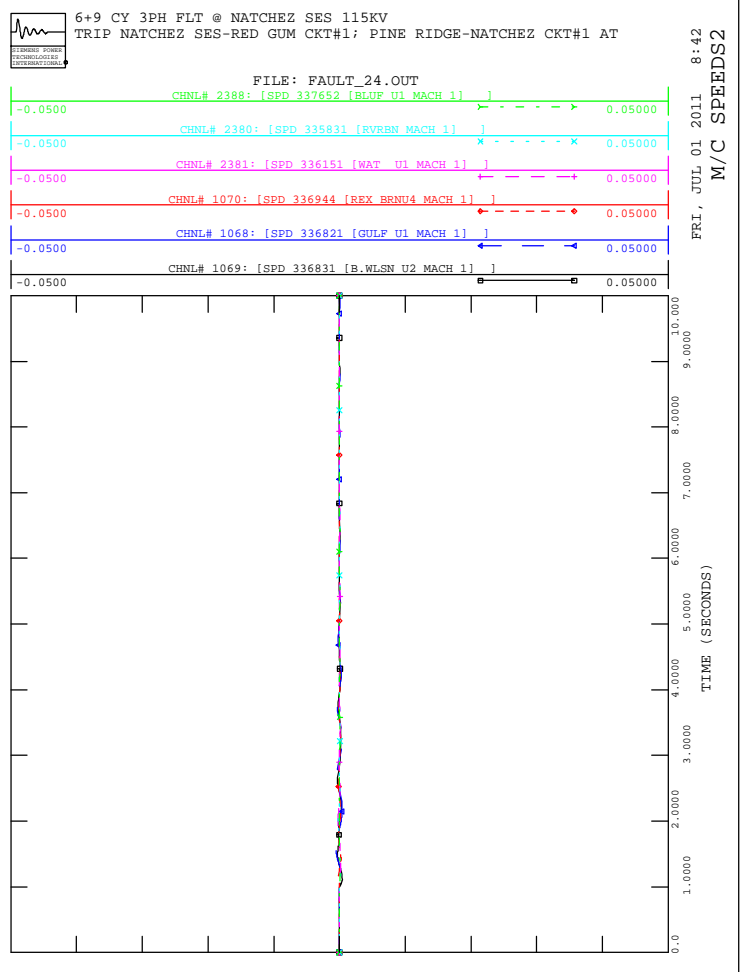
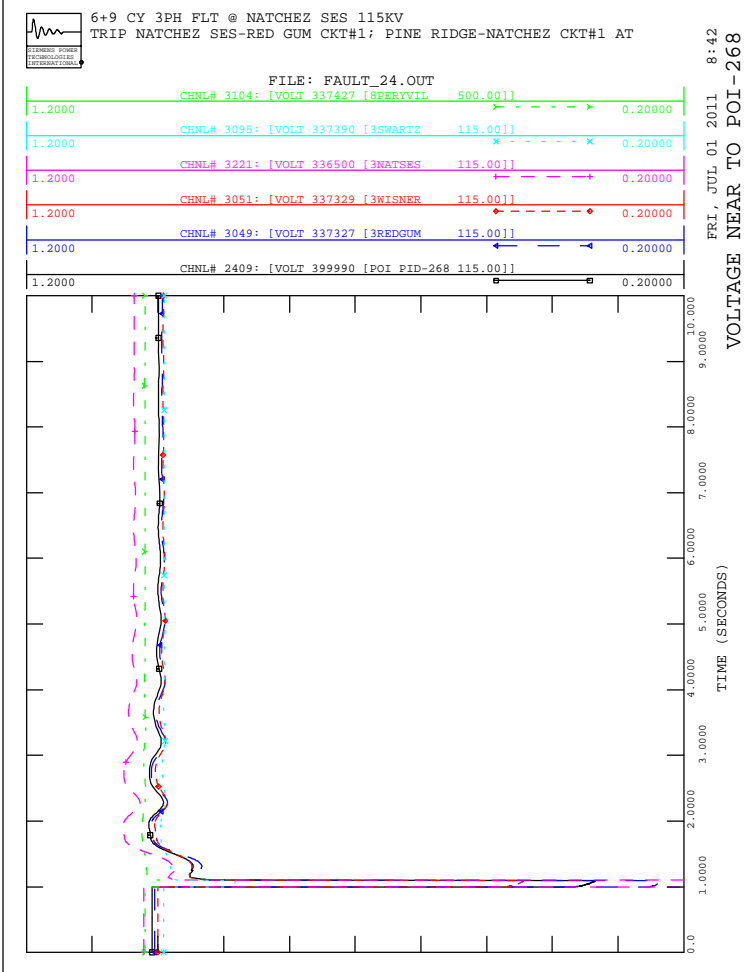
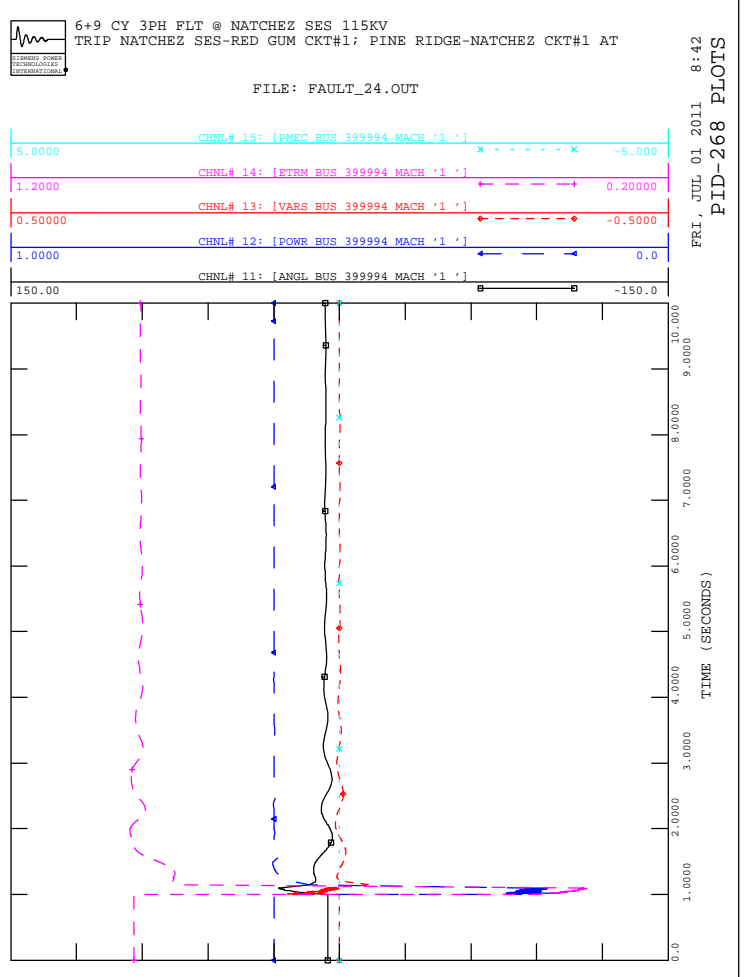
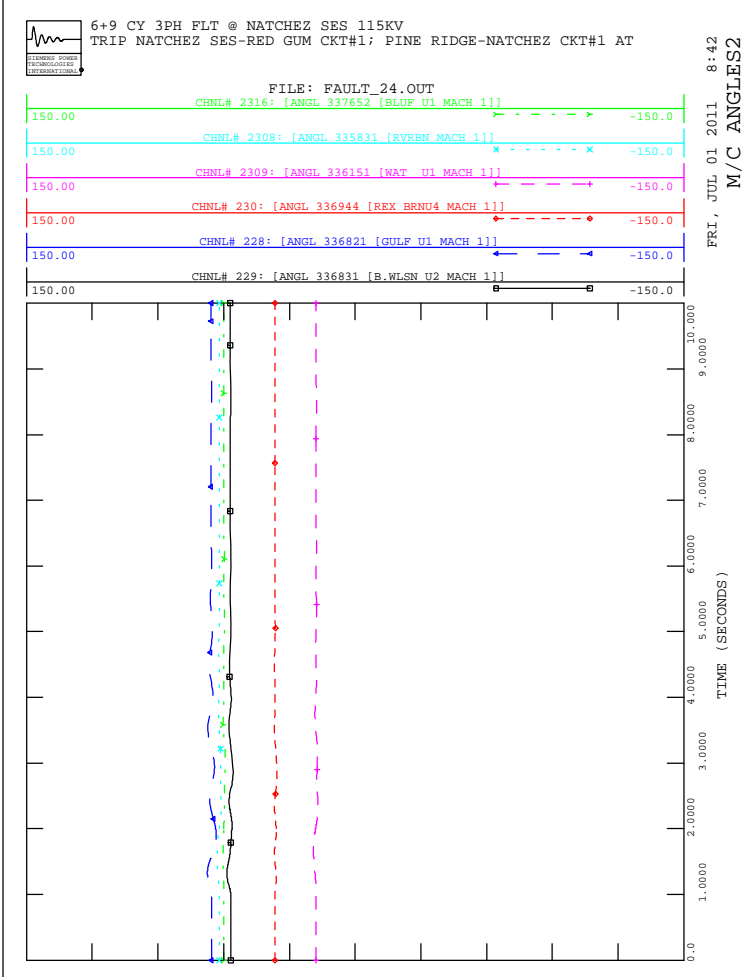
FILE: FAULT_23.OUT

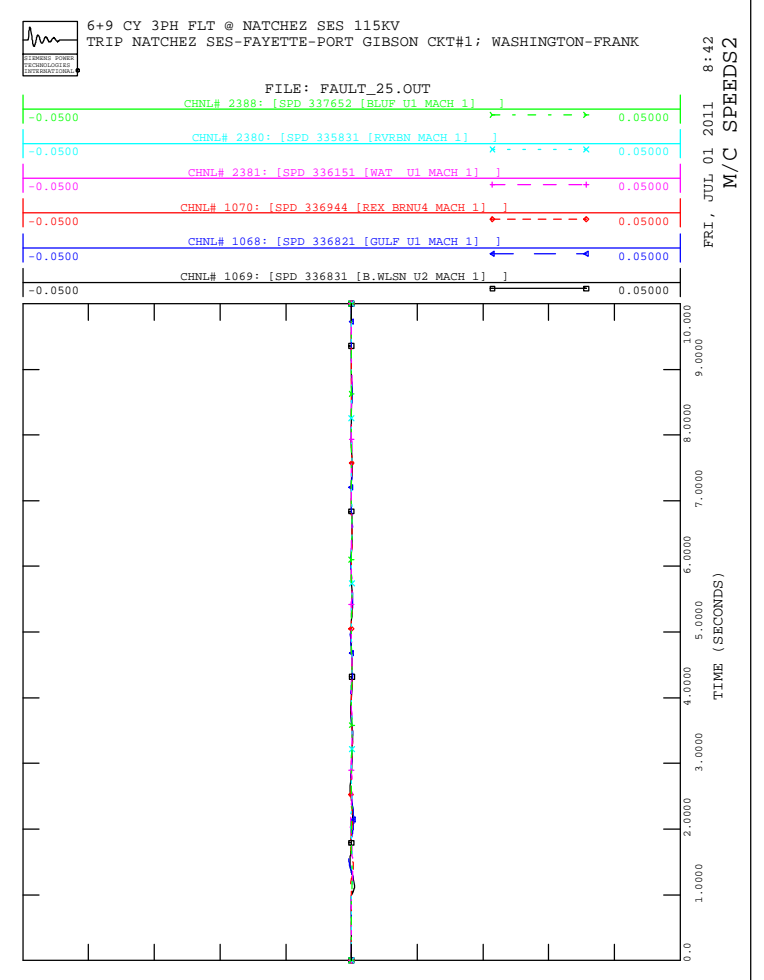
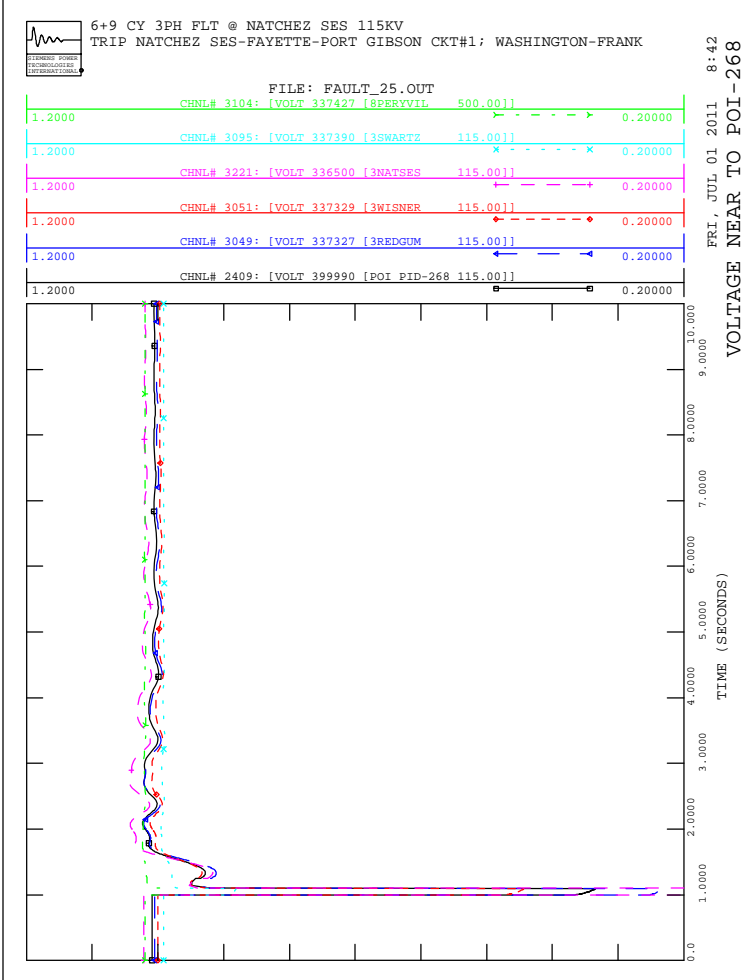
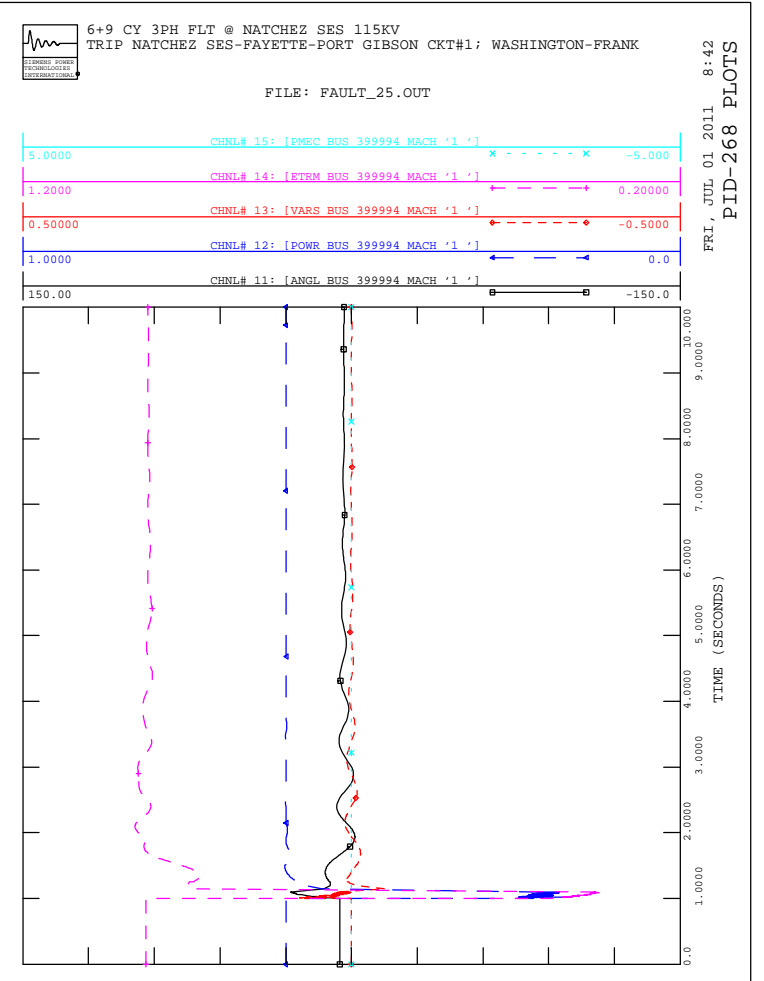
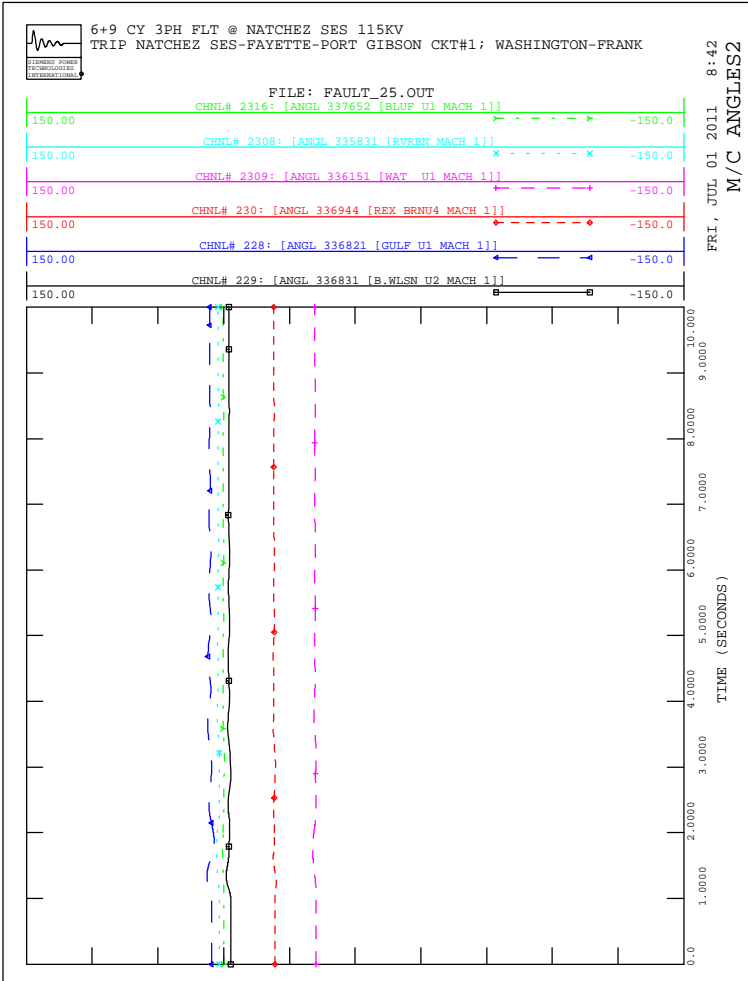


6+9 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON-LAGEN MARION-ELDORADO CKT#1:CROSSETT S.-CRO

FILE: FAULT_23.OUT



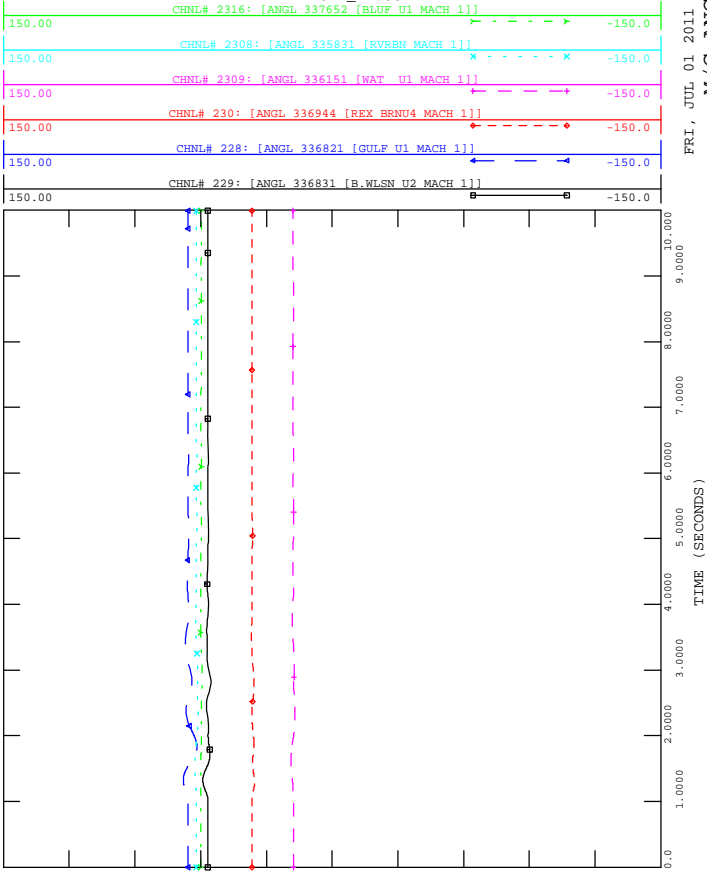






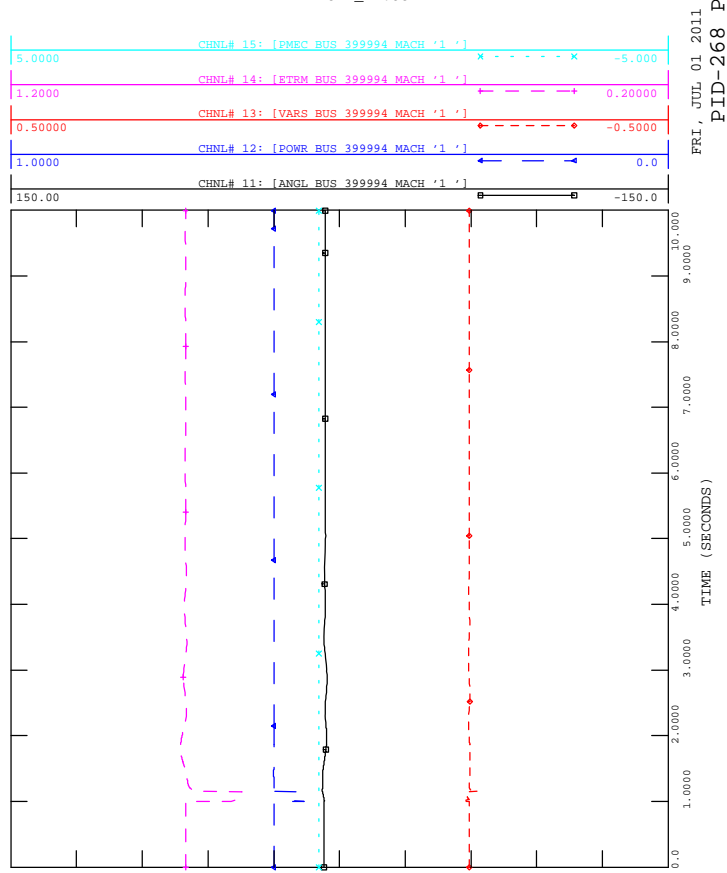
9 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1B.OUT



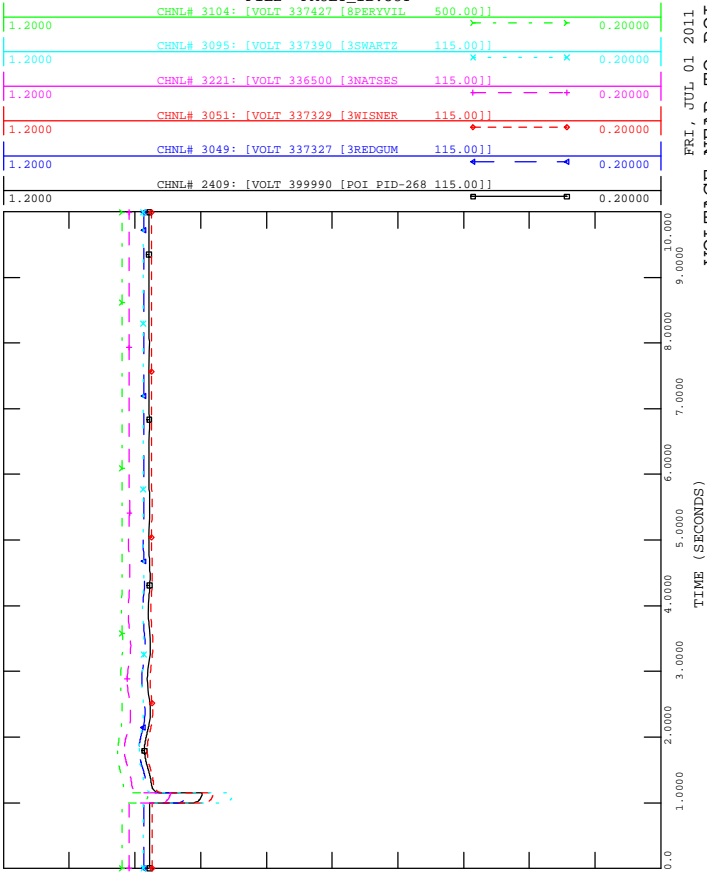
9 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1B.OUT



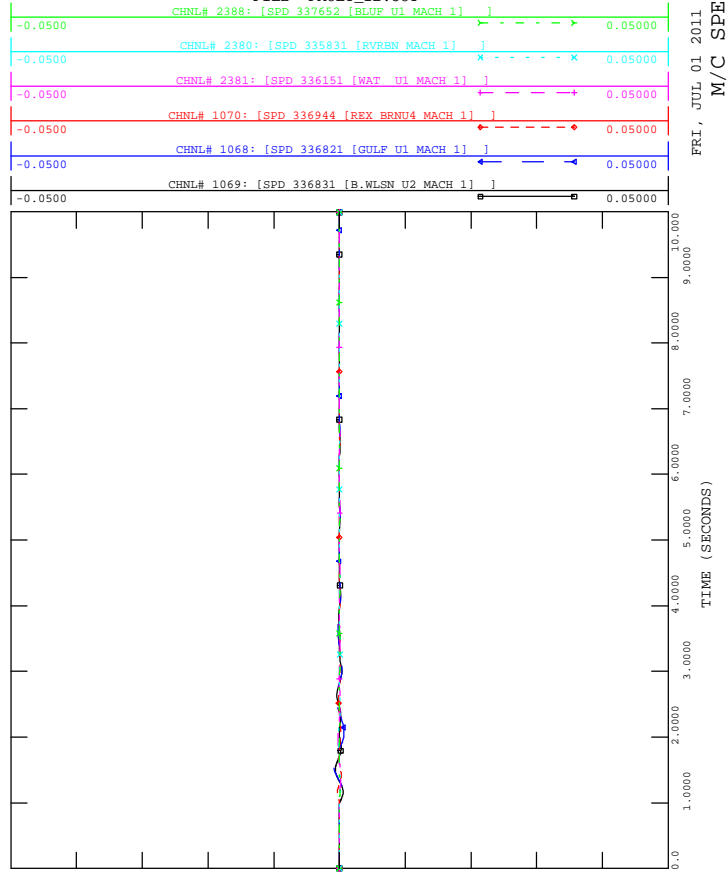
9 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

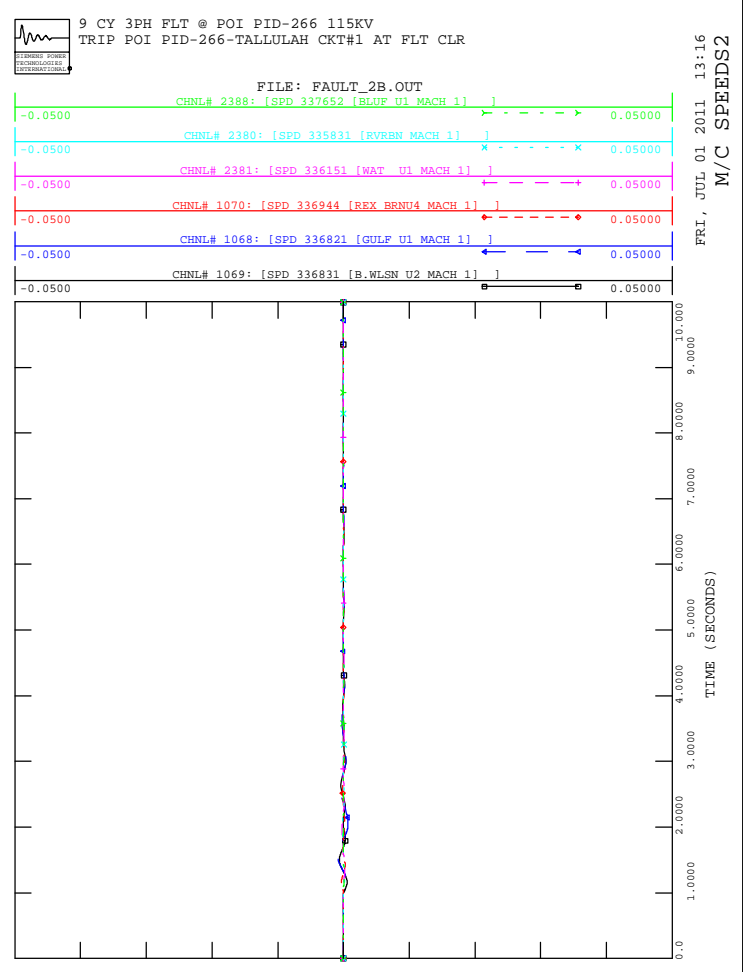
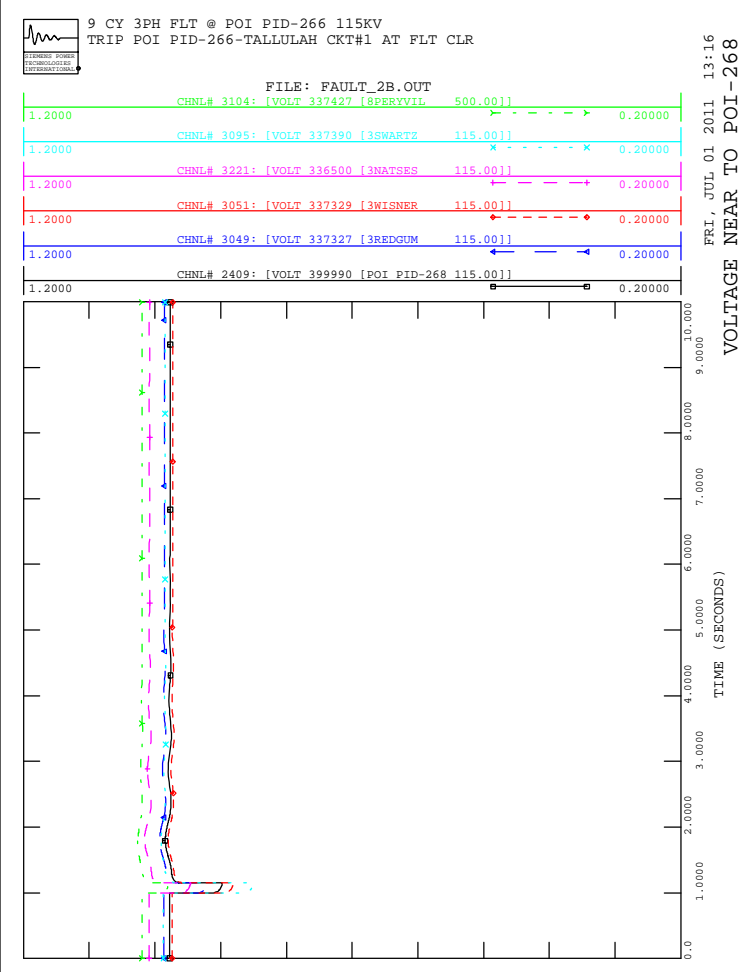
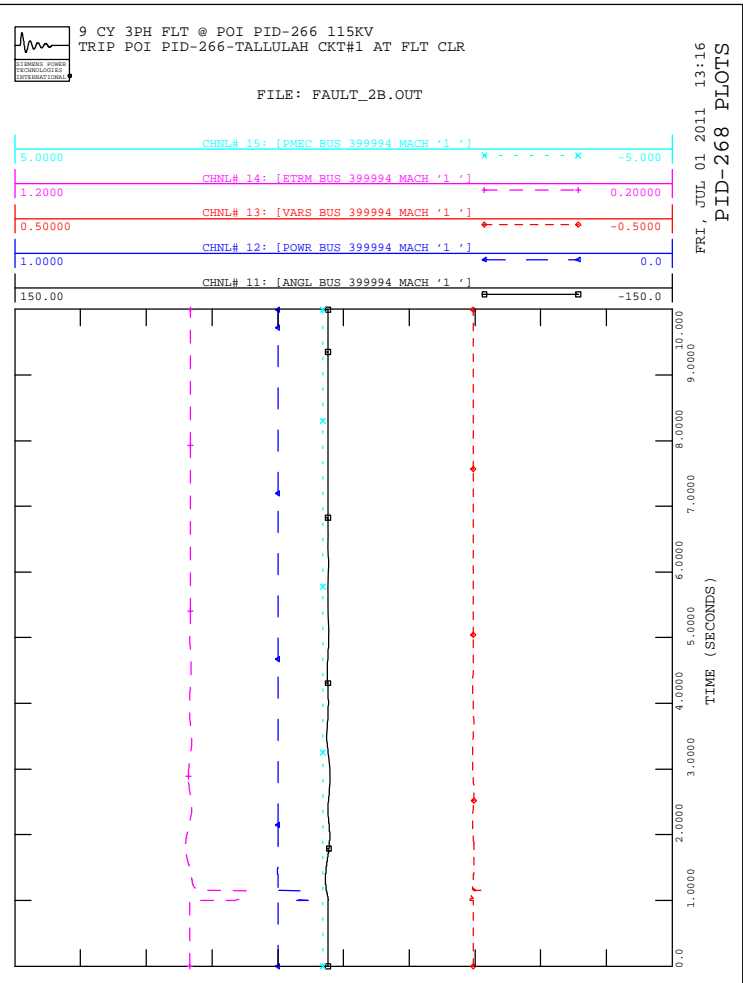
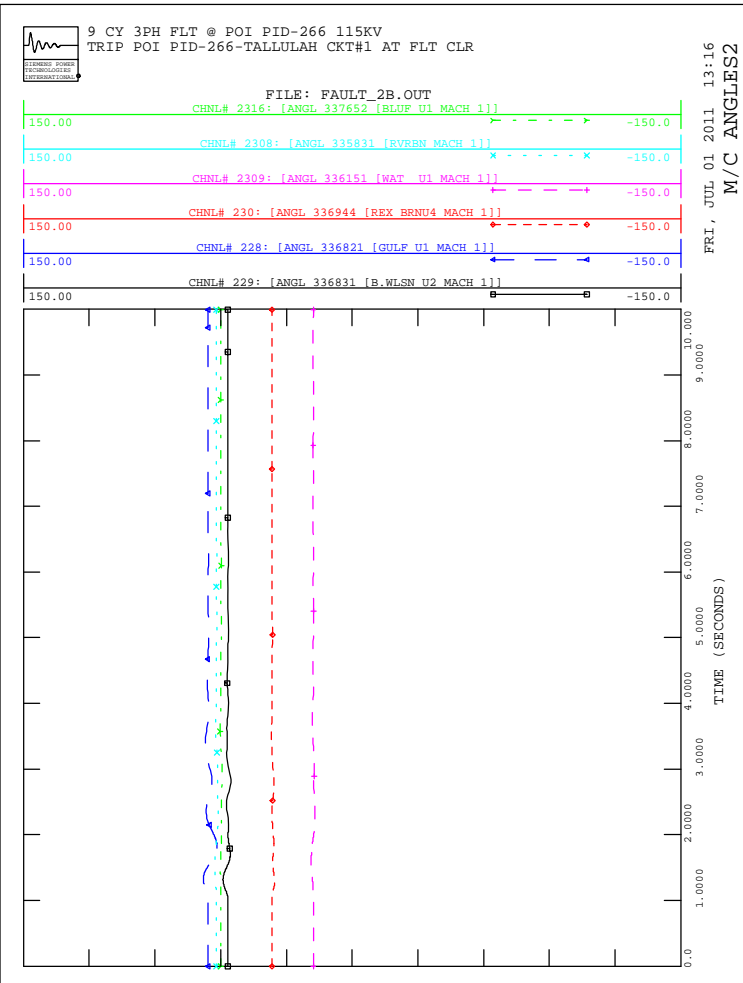
FILE: FAULT_1B.OUT



9 CY 3PH FLT @ POI PID-266 115KV
TRIP POI PID-266-DELHI CKT#1 AT FLT CLR

FILE: FAULT_1B.OUT

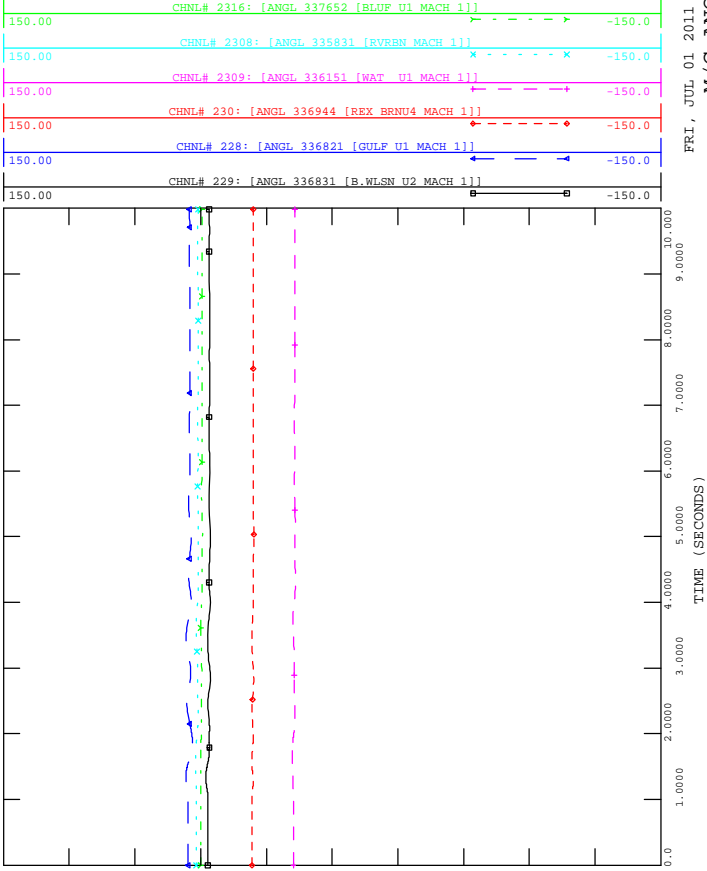






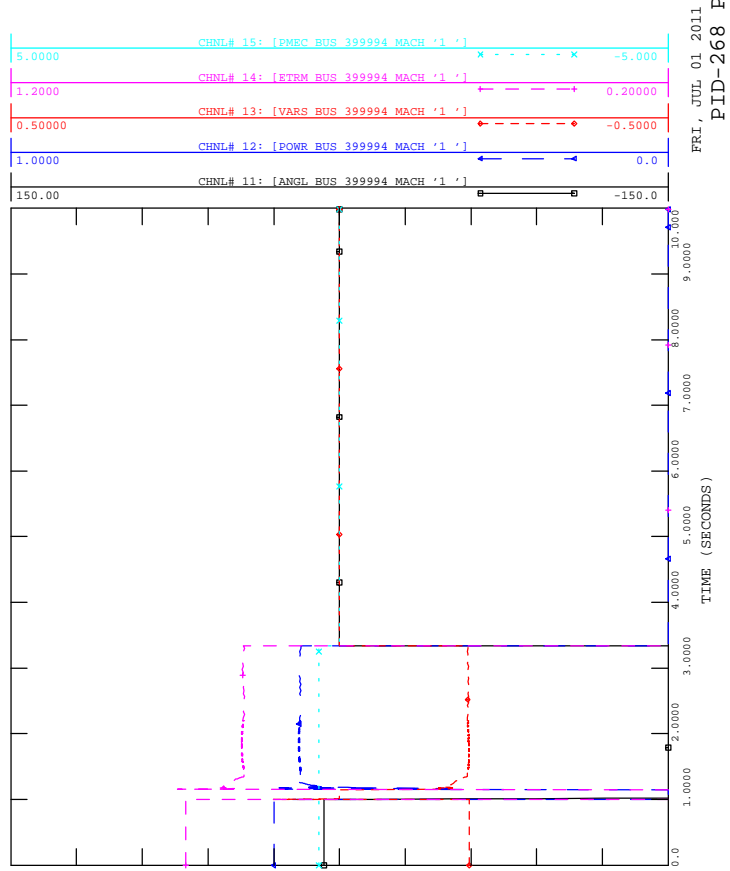
9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

FILE: FAULT_3B.OUT



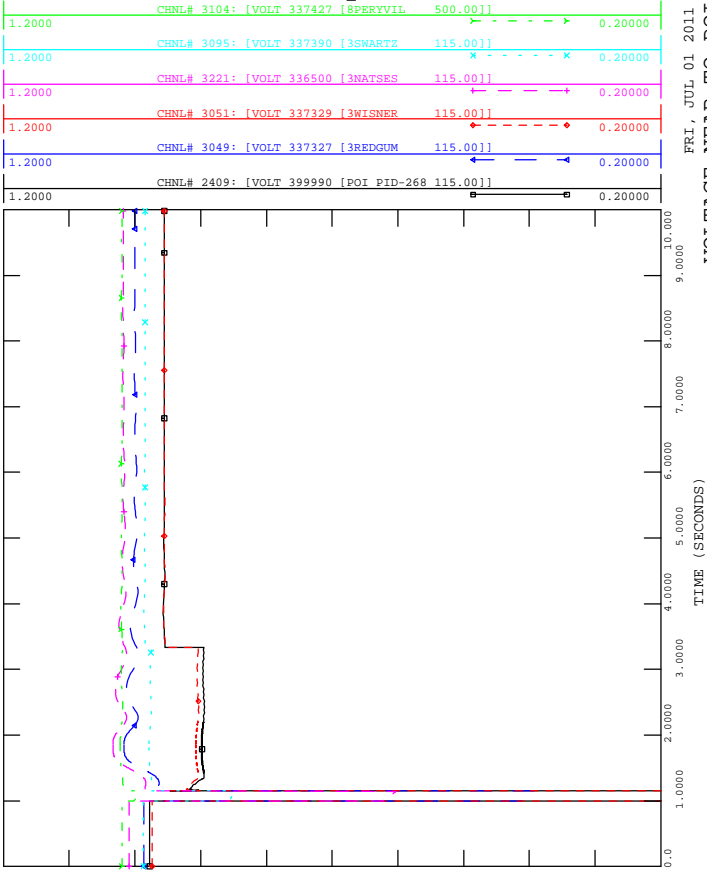
9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

FILE: FAULT_3B.OUT



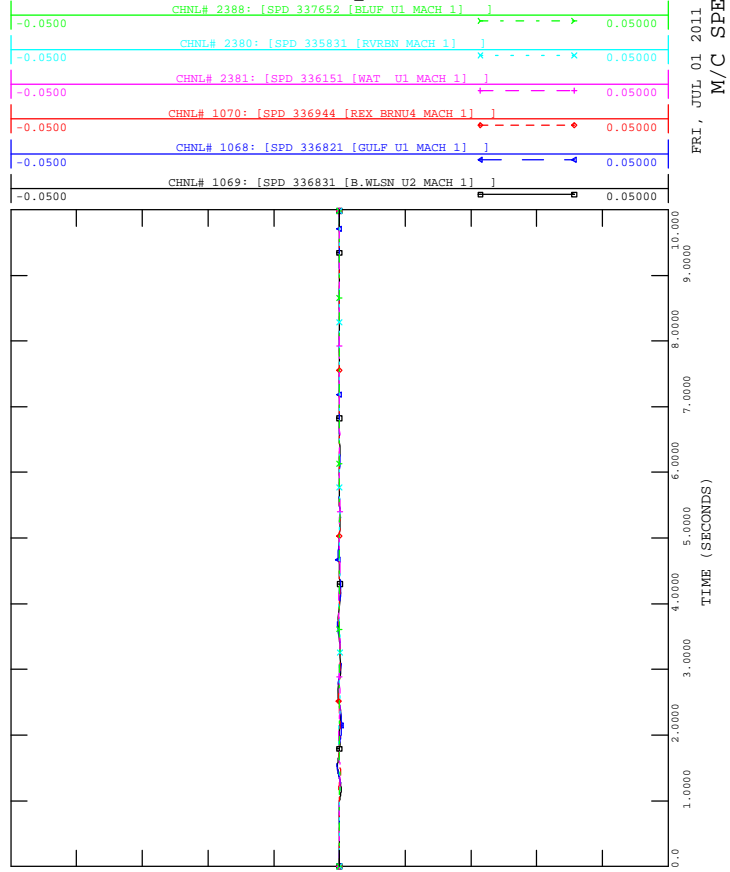
9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

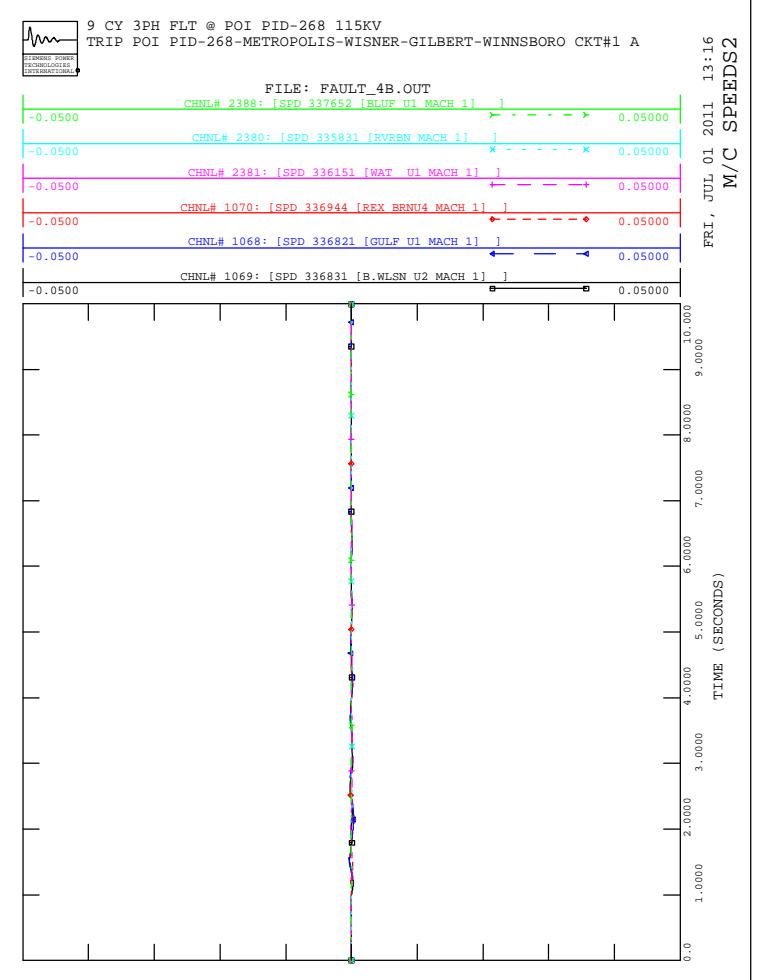
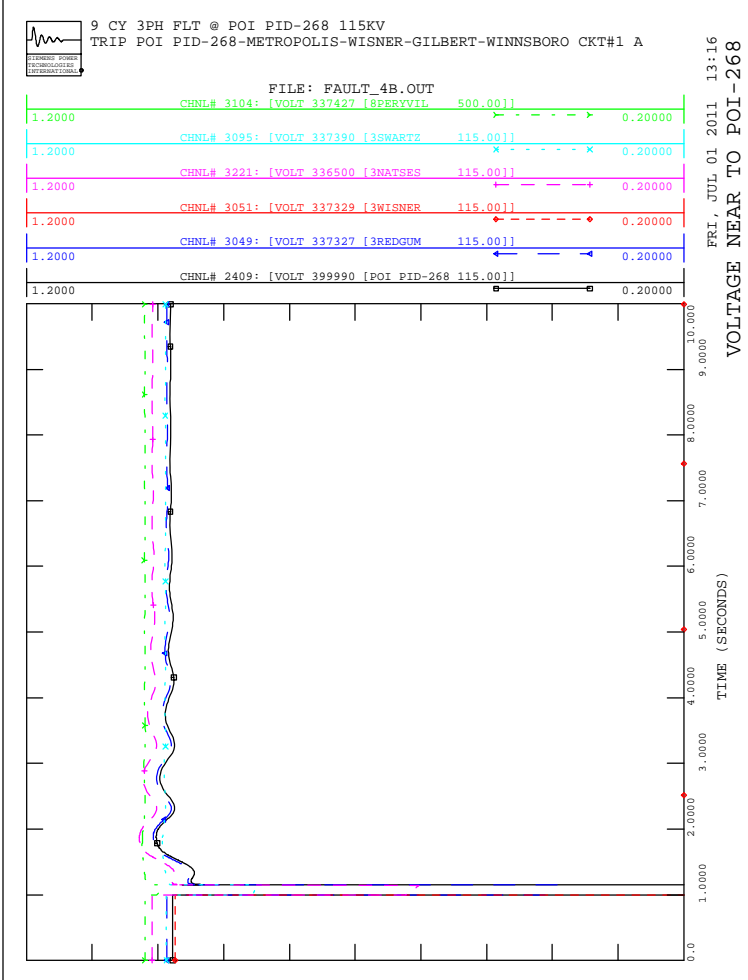
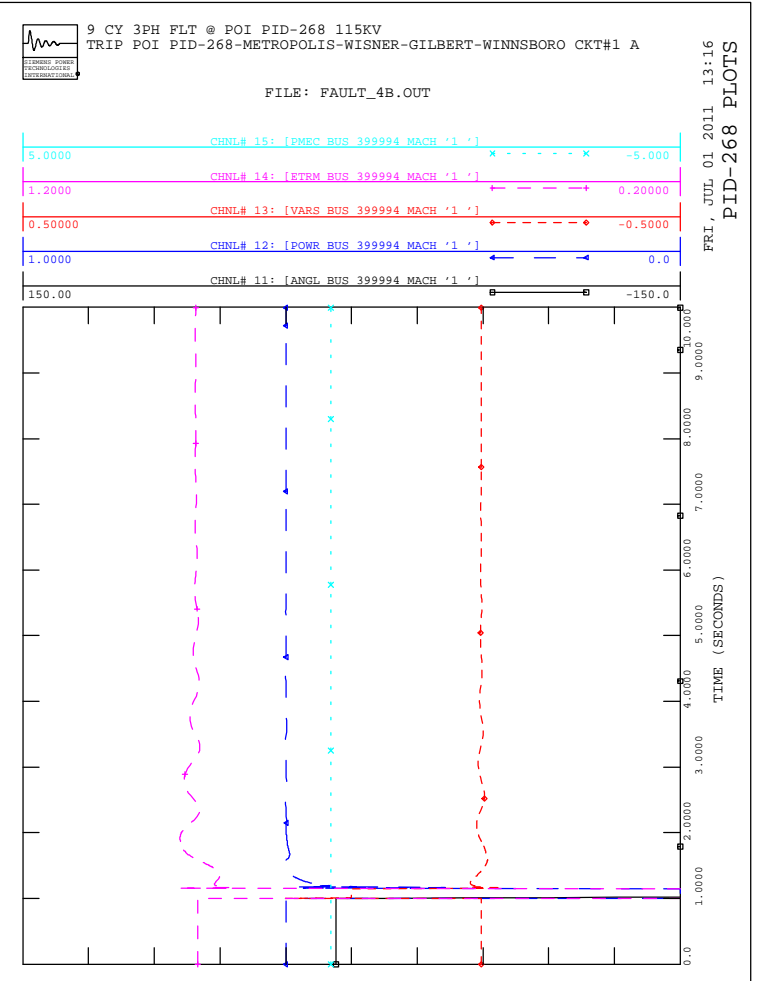
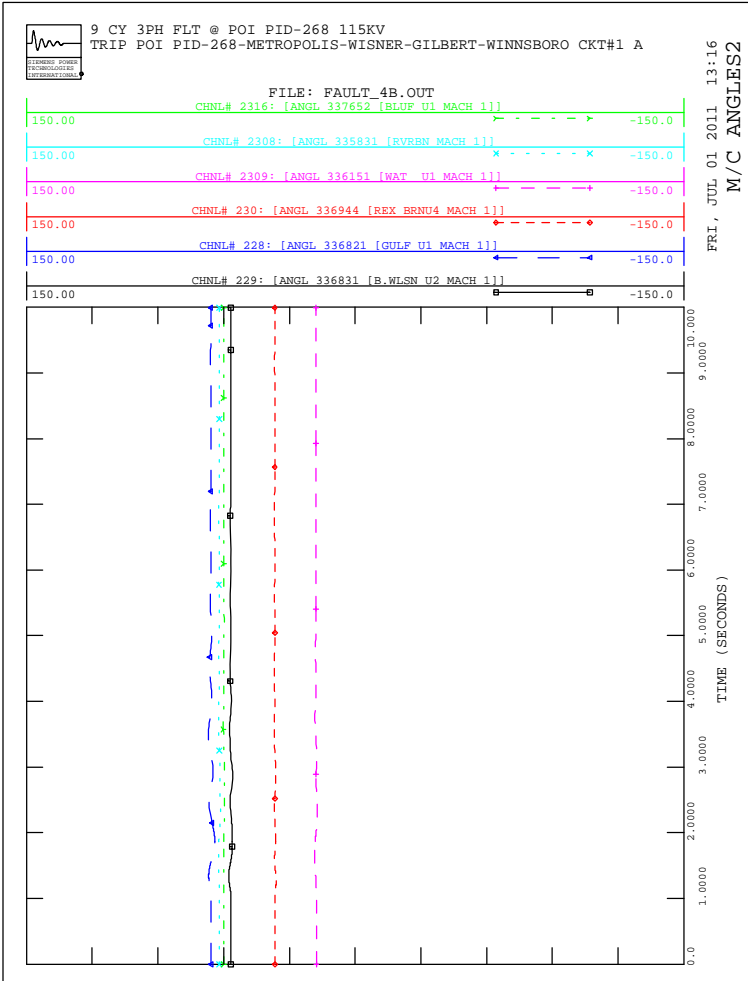
FILE: FAULT_3B.OUT

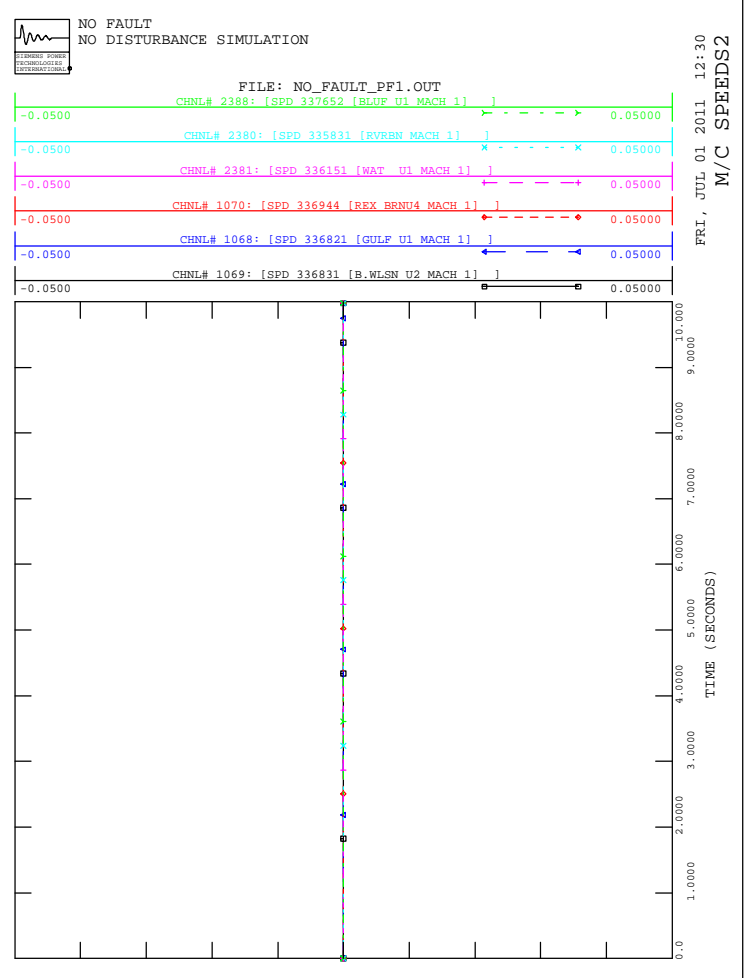
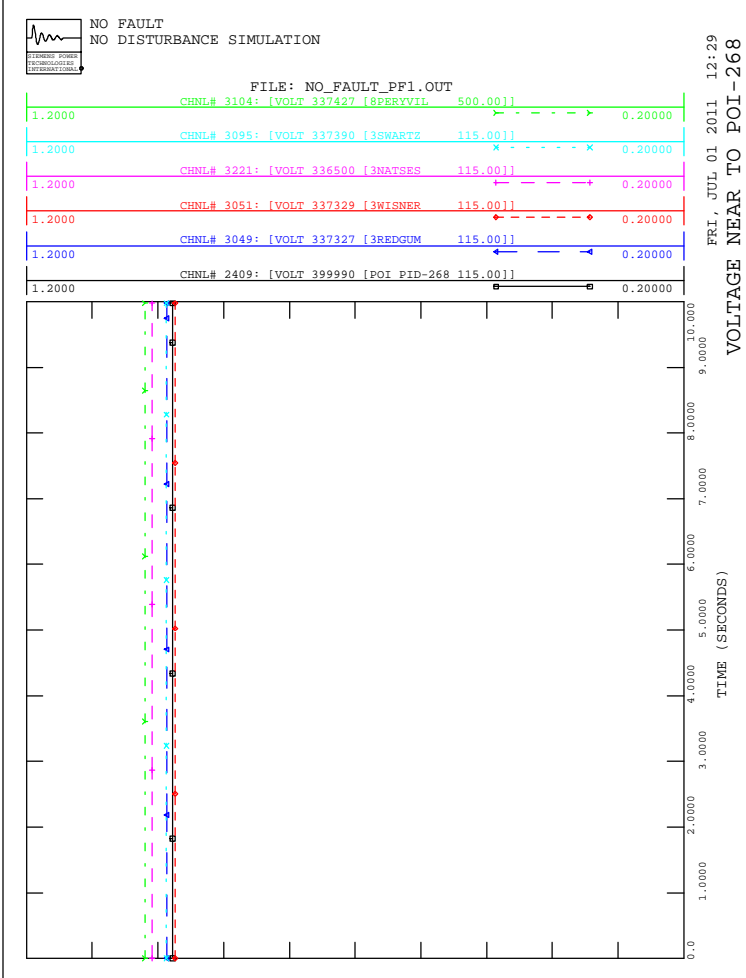
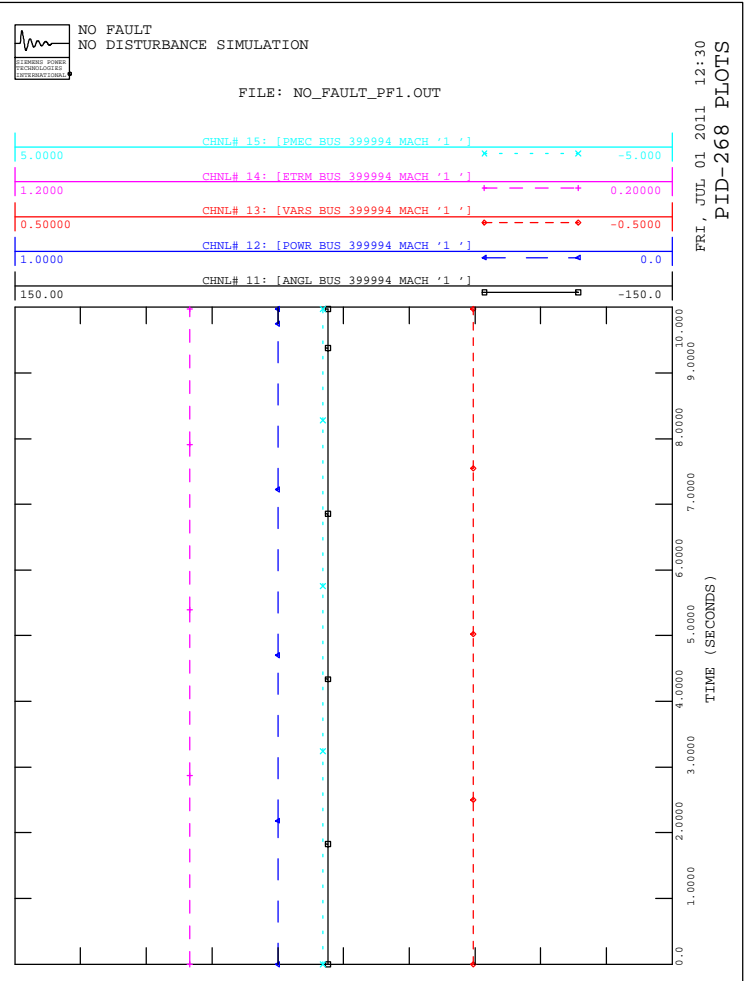
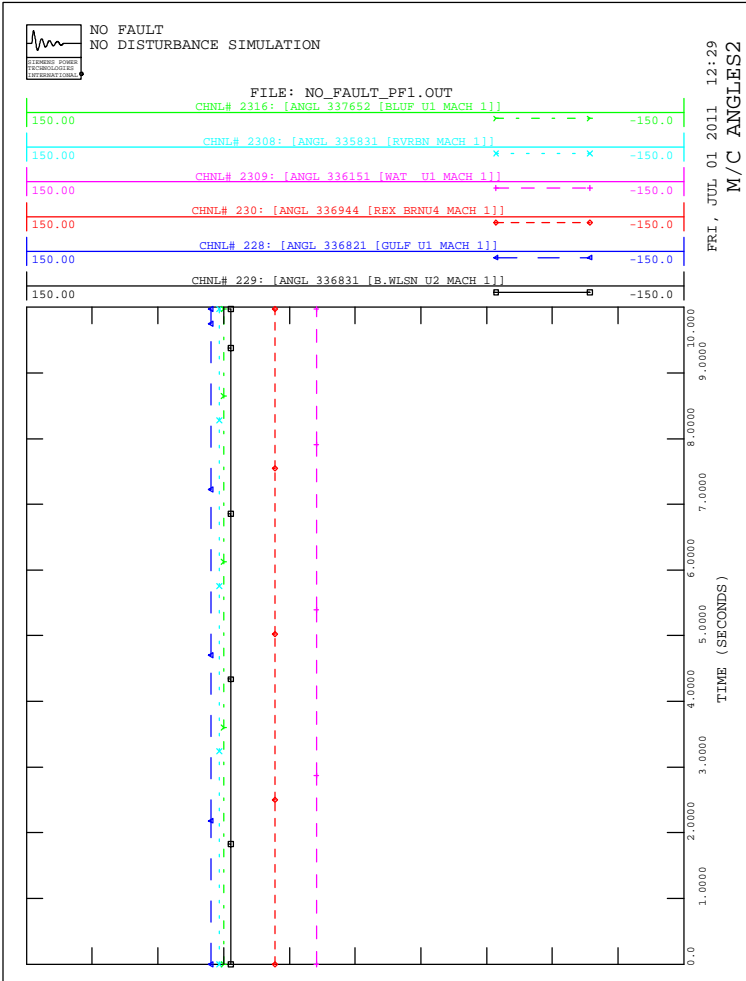


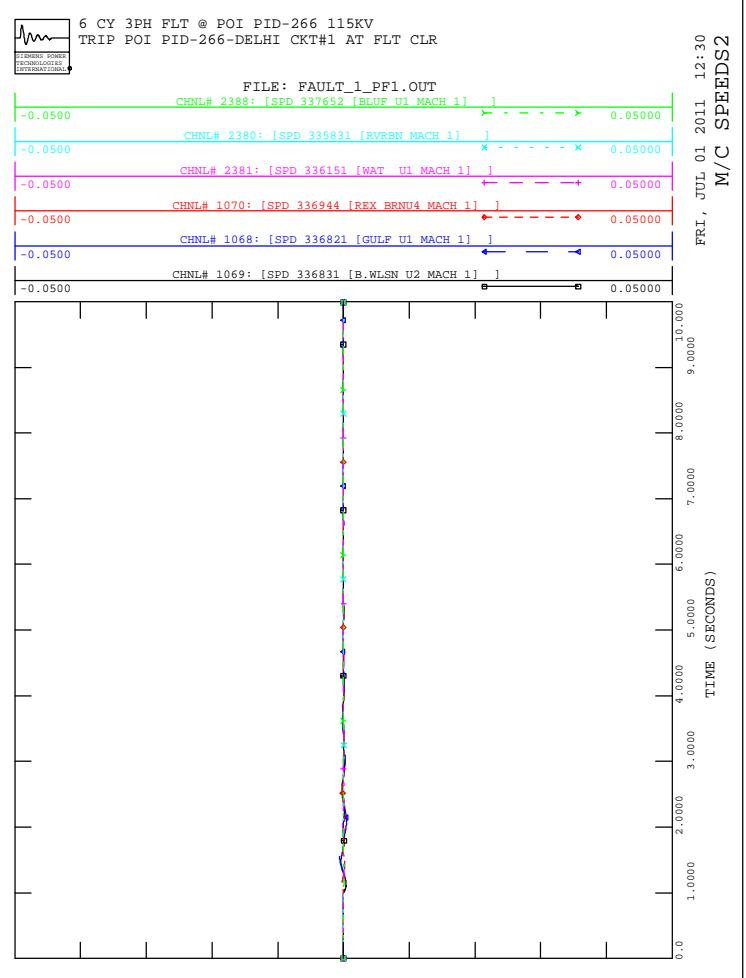
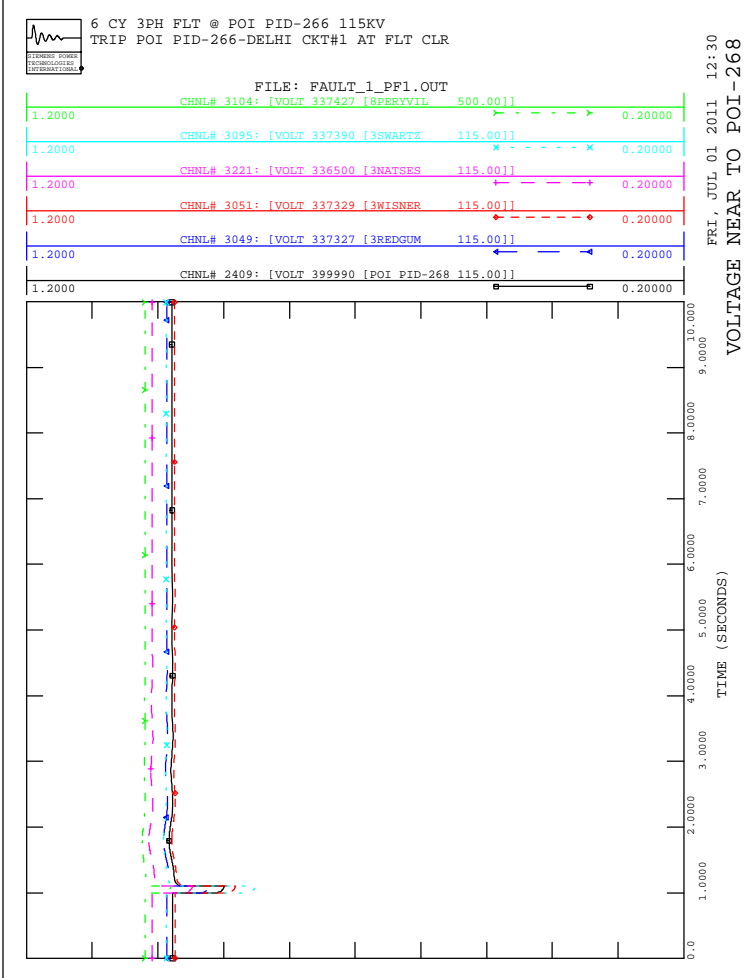
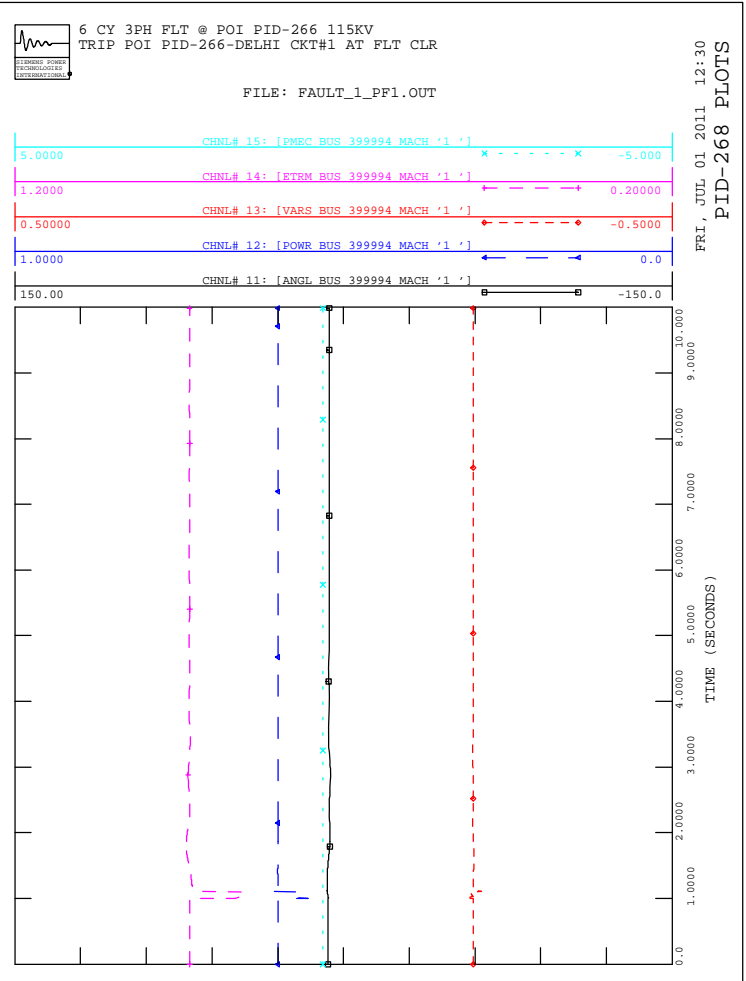
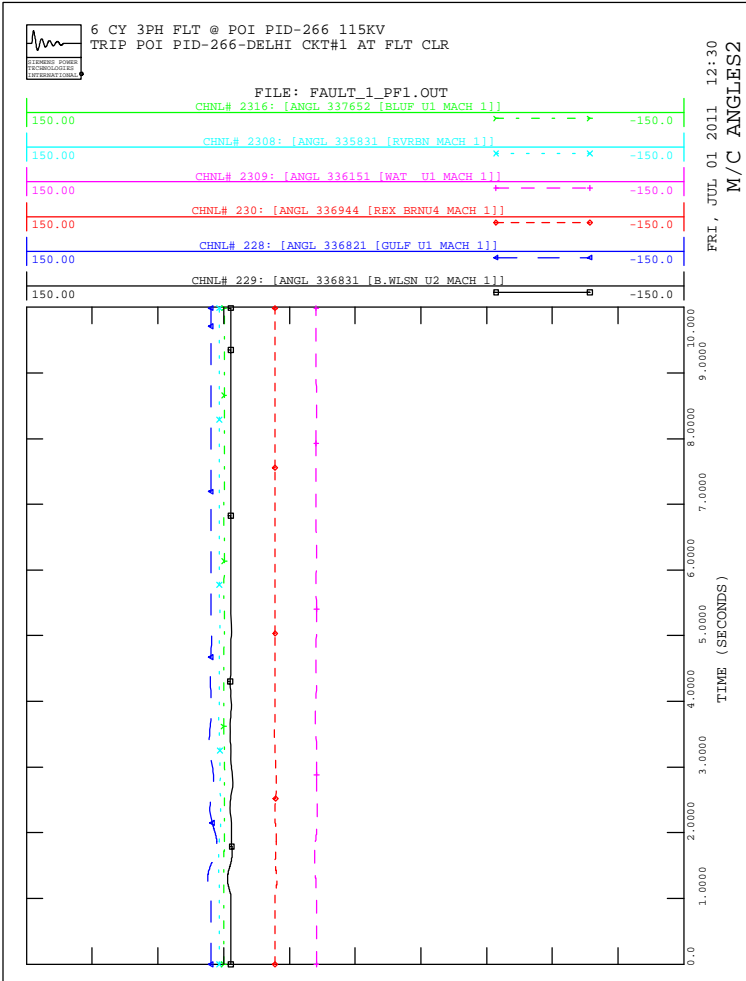
9 CY 3PH FLT @ POI PID-268 115KV
TRIP POI PID-268-RED GUM CKT#1 AT FLT CLR

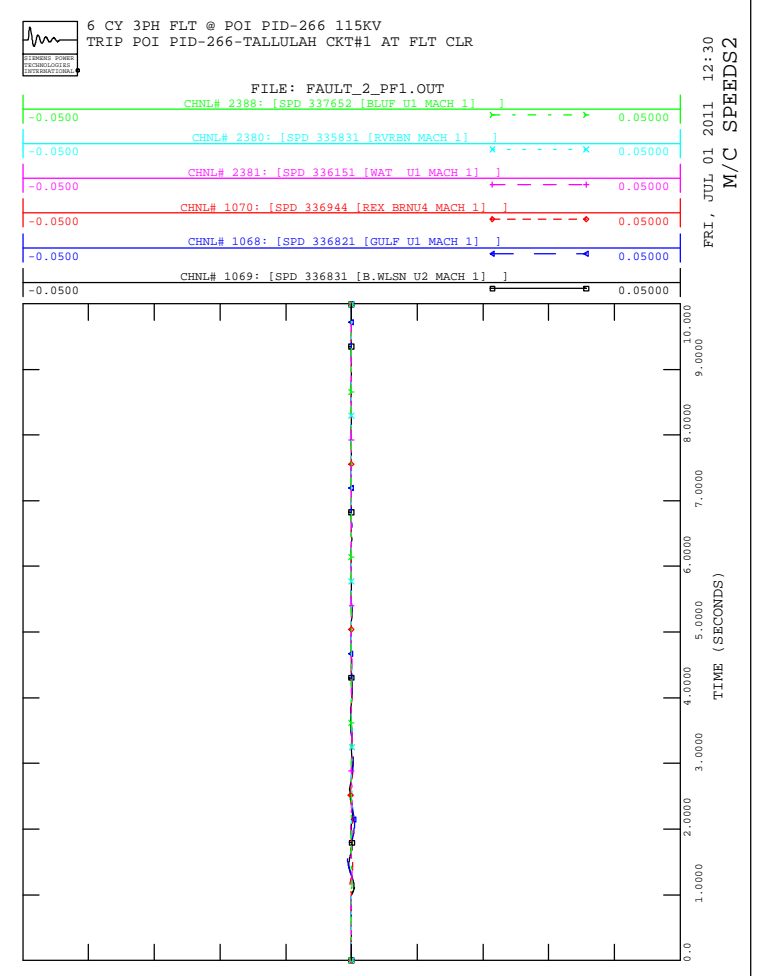
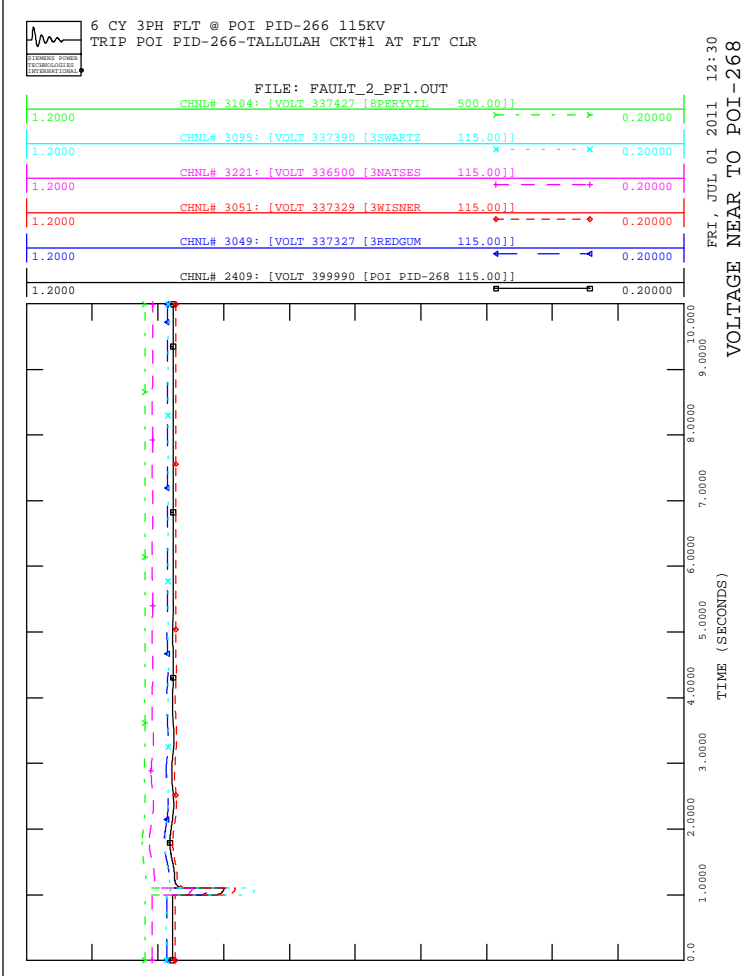
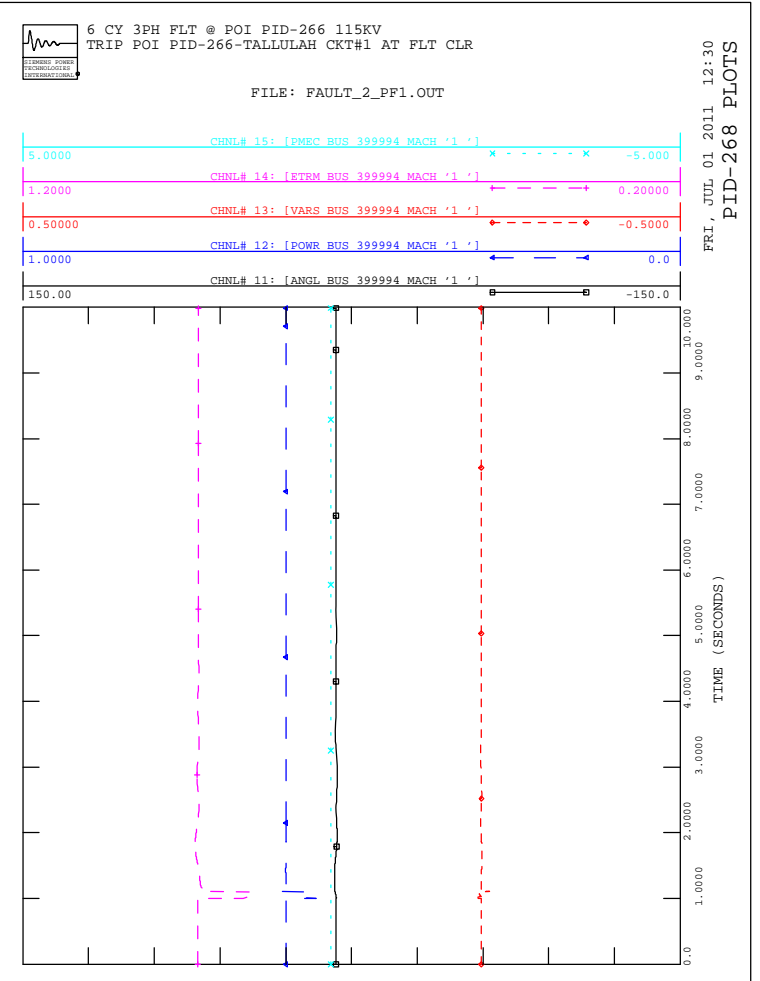
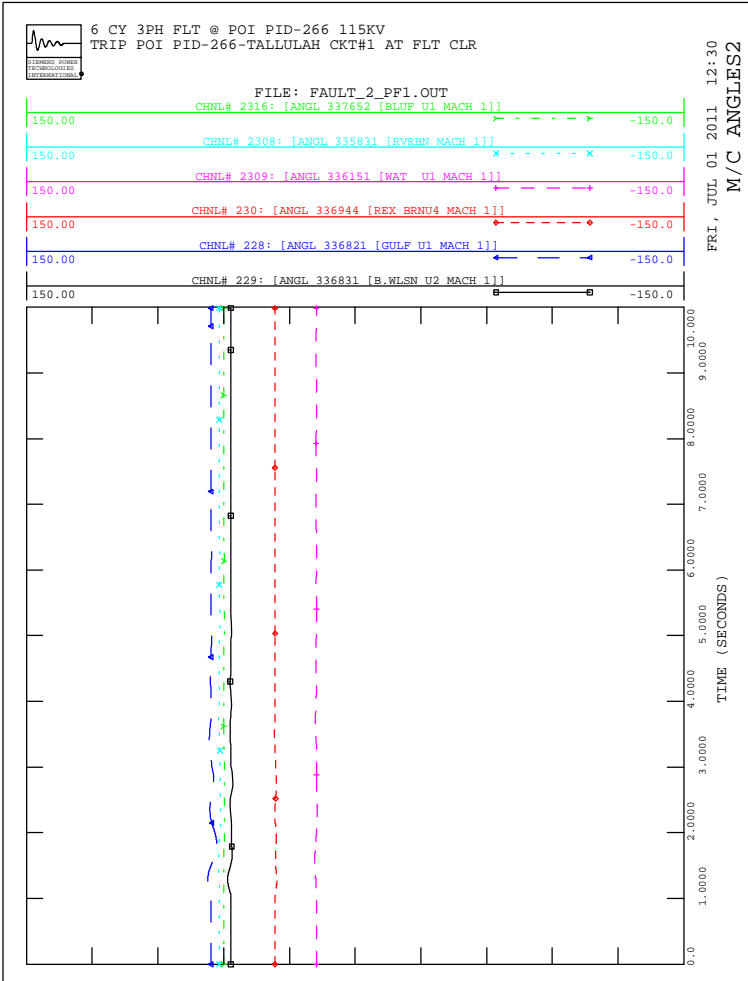
FILE: FAULT_3B.OUT

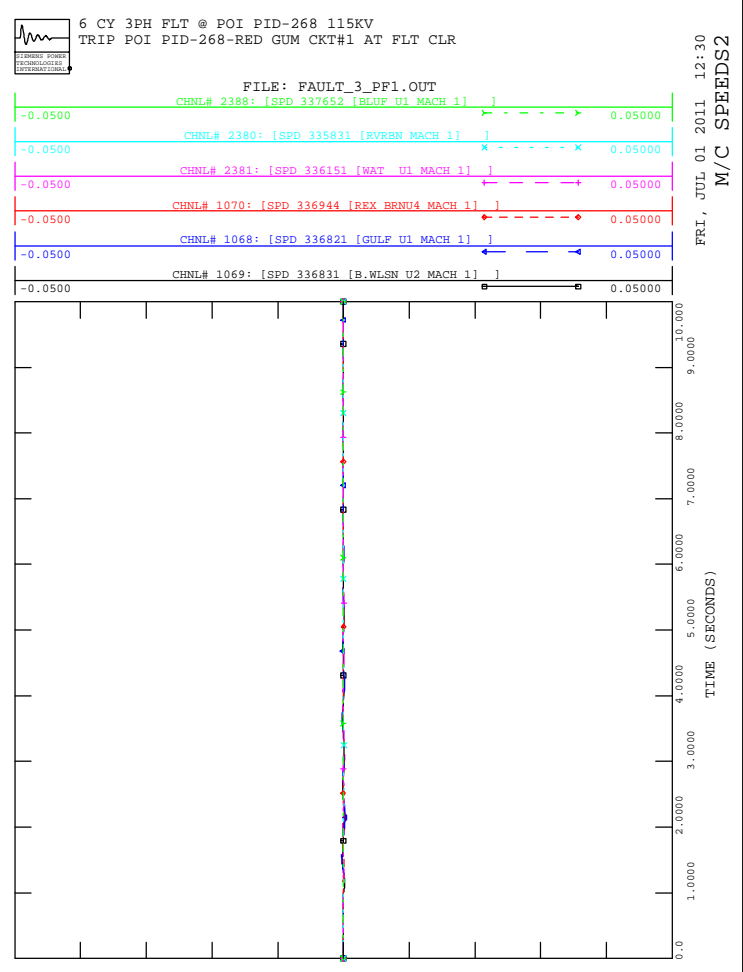
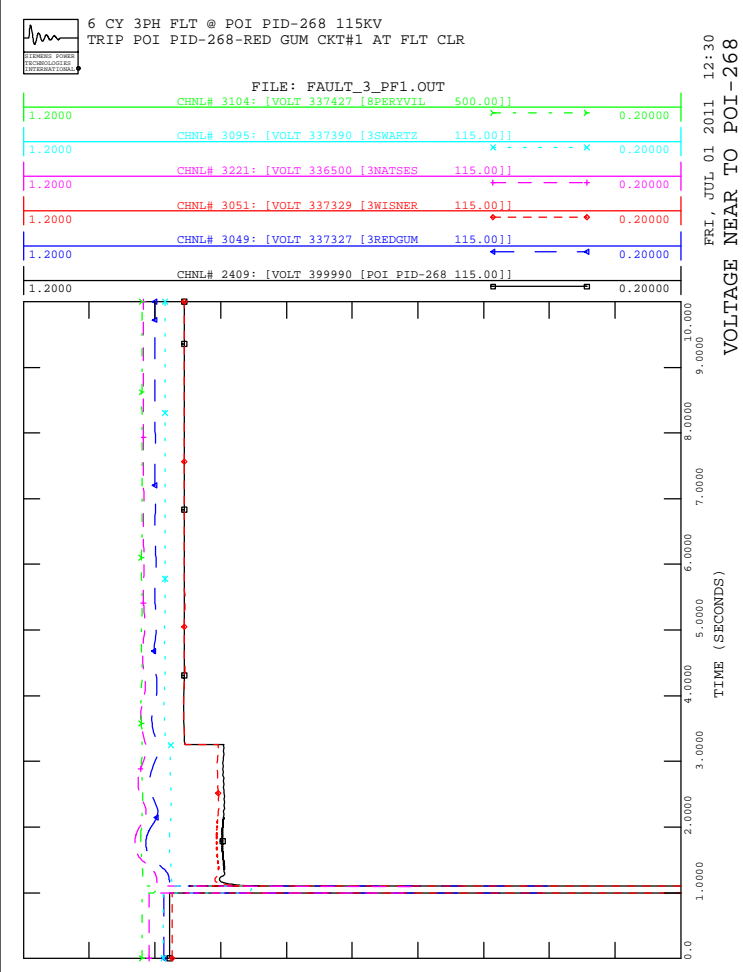
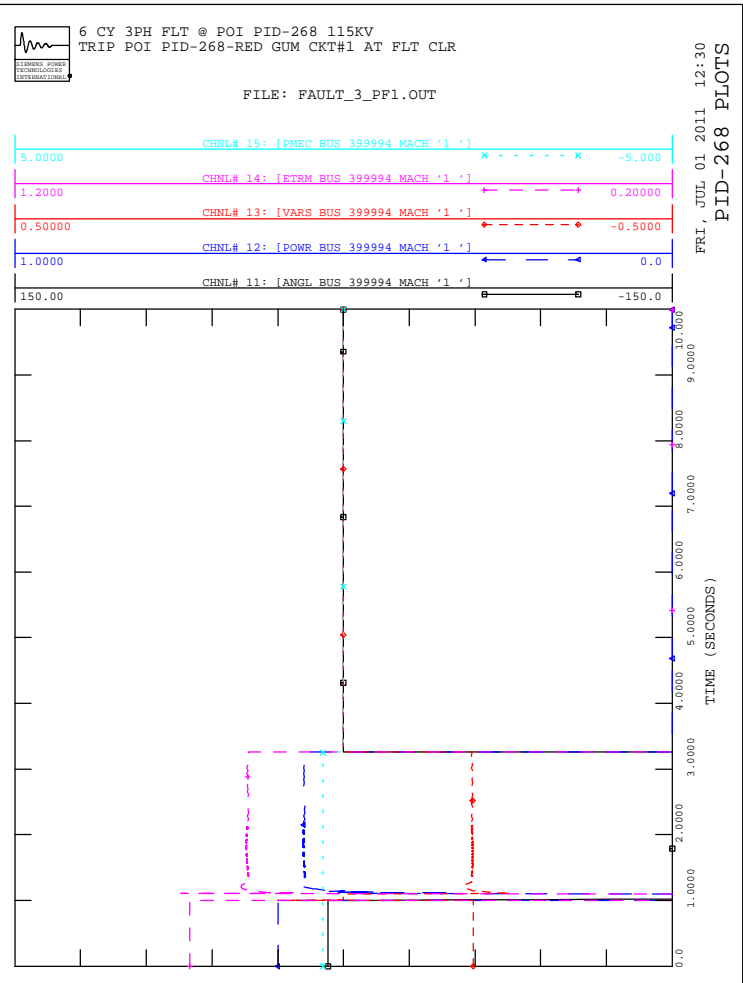
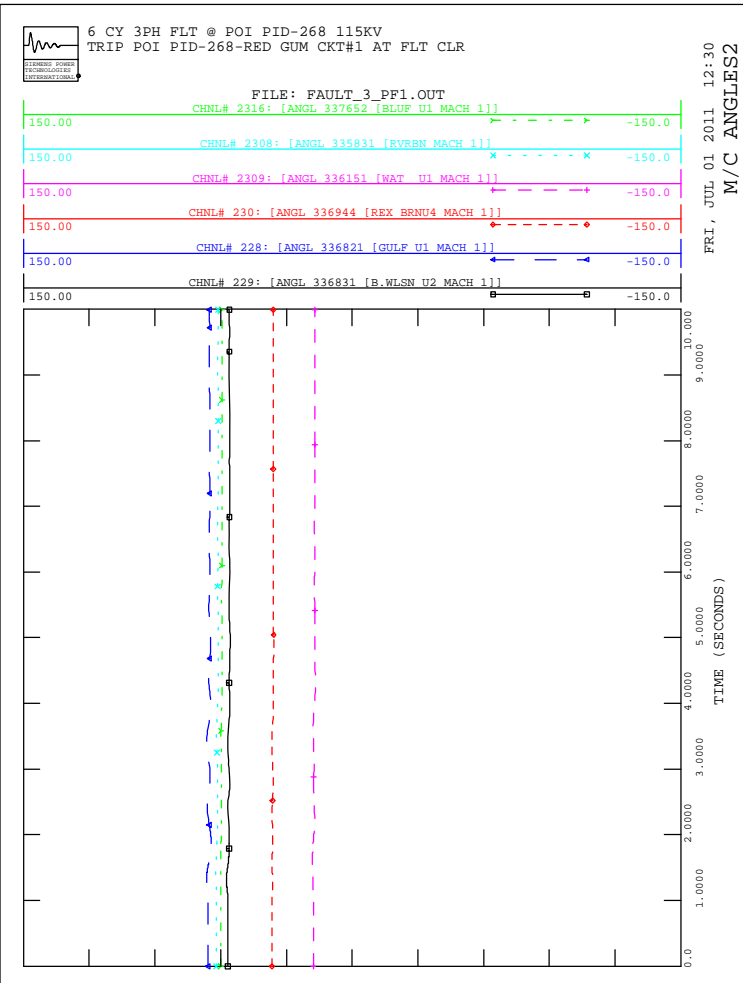


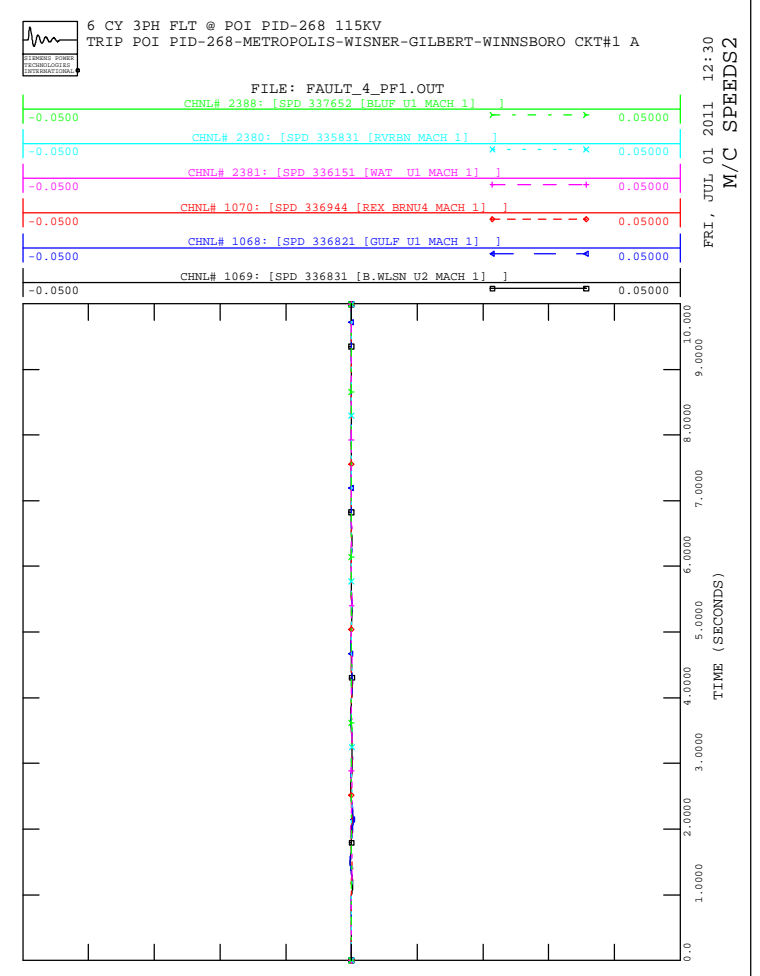
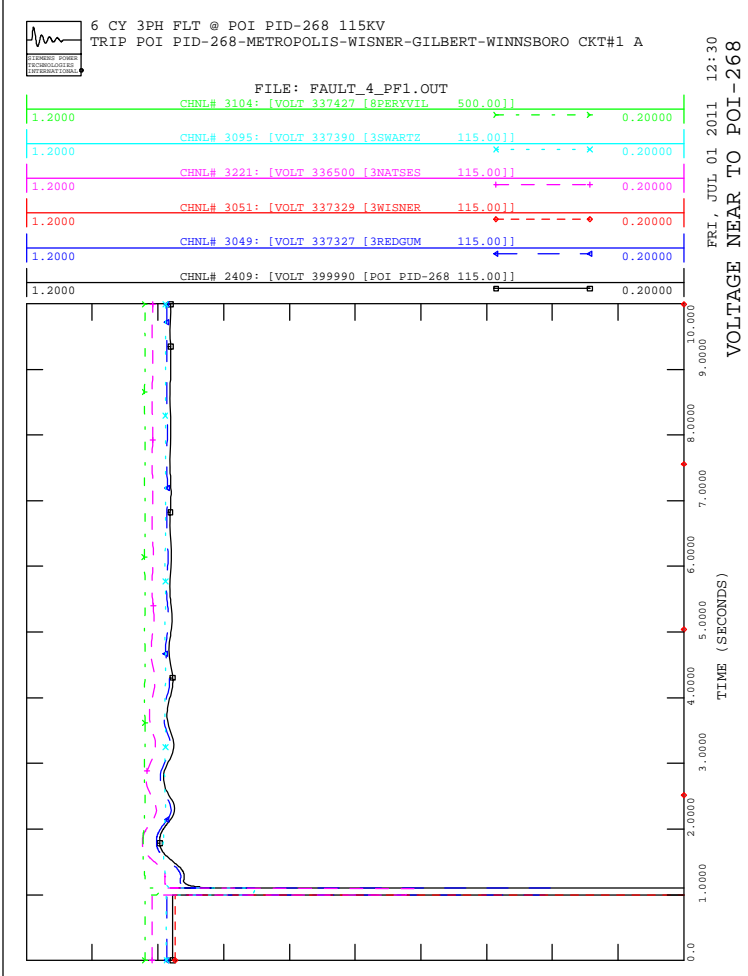
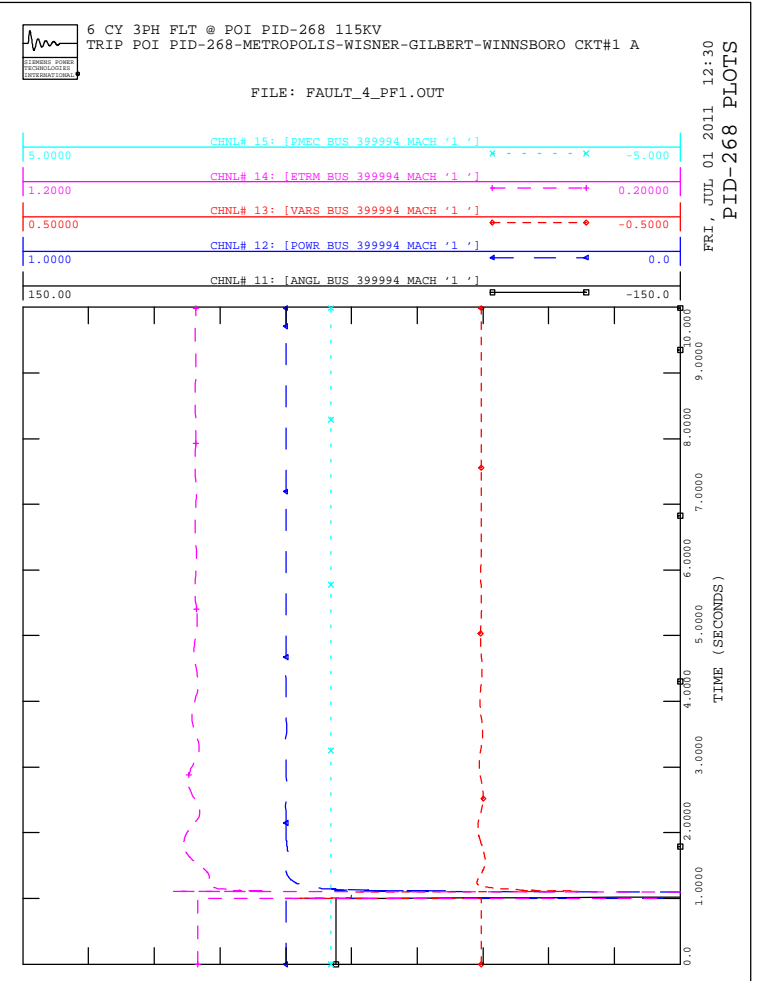
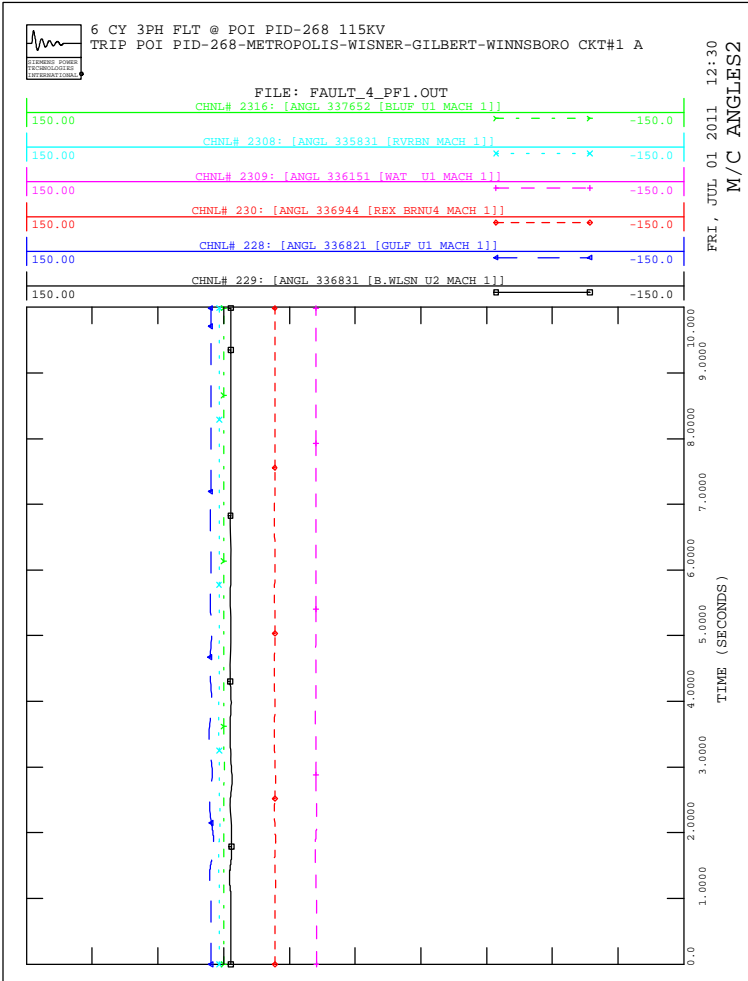








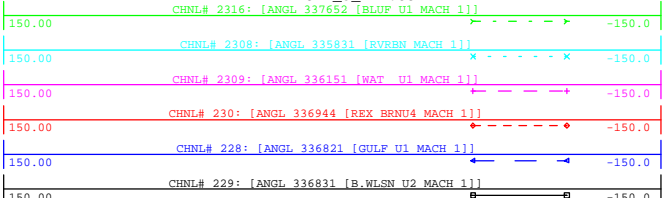




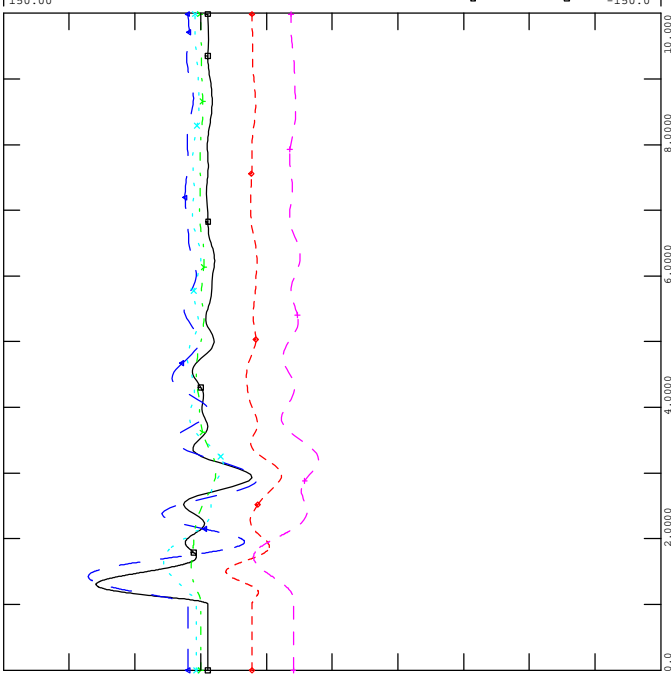


6 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1 AT FLT CLR

FILE: FAULT_5_FF1.OUT

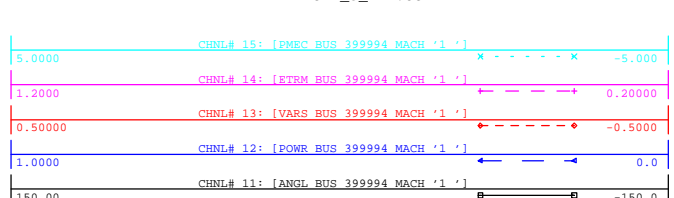


FRI, JUL 01 2011 12:30
M/C ANGLES2

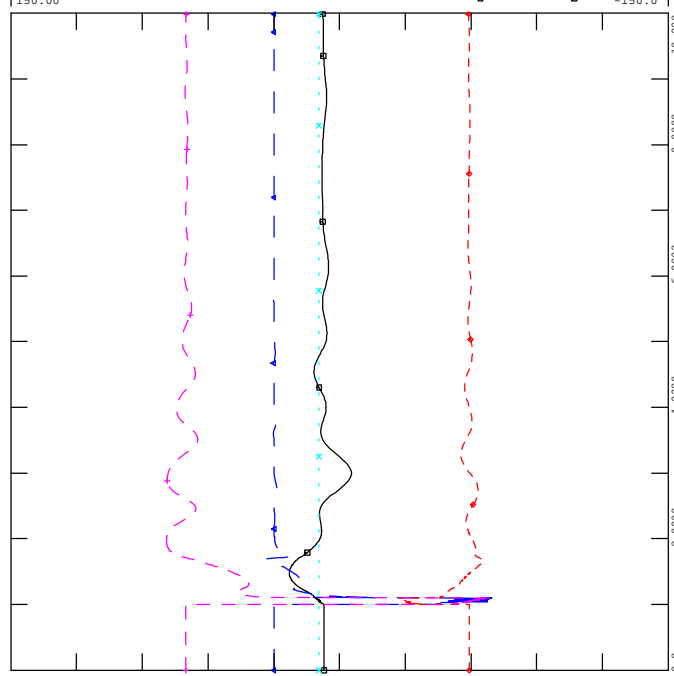


6 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1 AT FLT CLR

FILE: FAULT_5_FF1.OUT

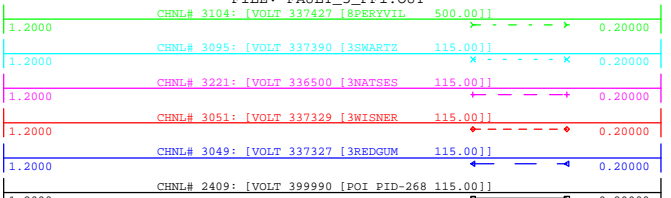


FRI, JUL 01 2011 12:30
PID-268 PLOTS

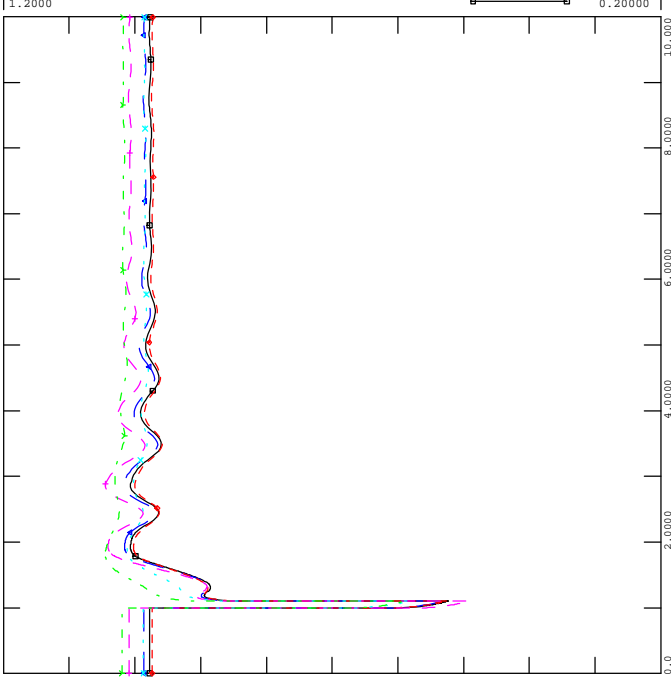


6 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1 AT FLT CLR

FILE: FAULT_5_FF1.OUT

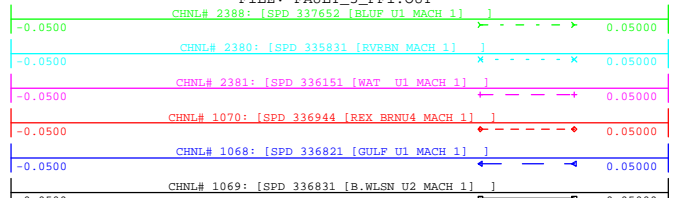


FRI, JUL 01 2011 12:30
VOLTAGE NEAR TO POI-268

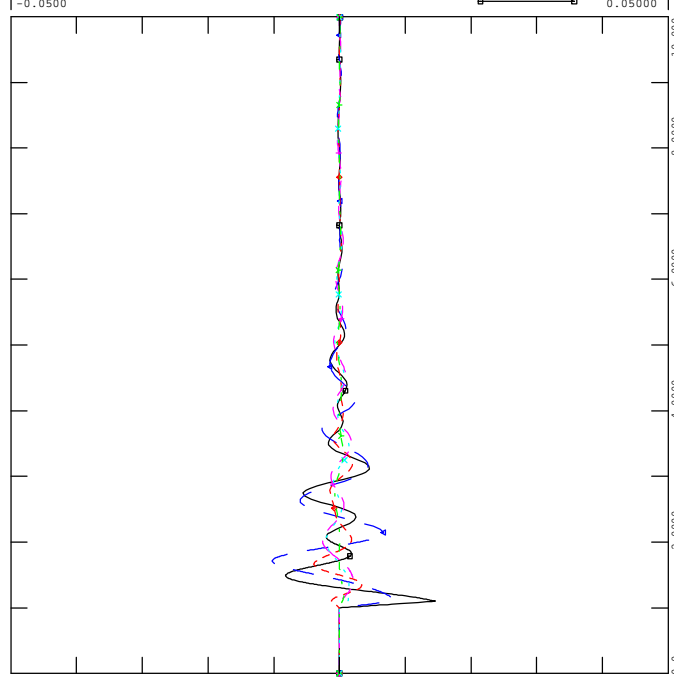


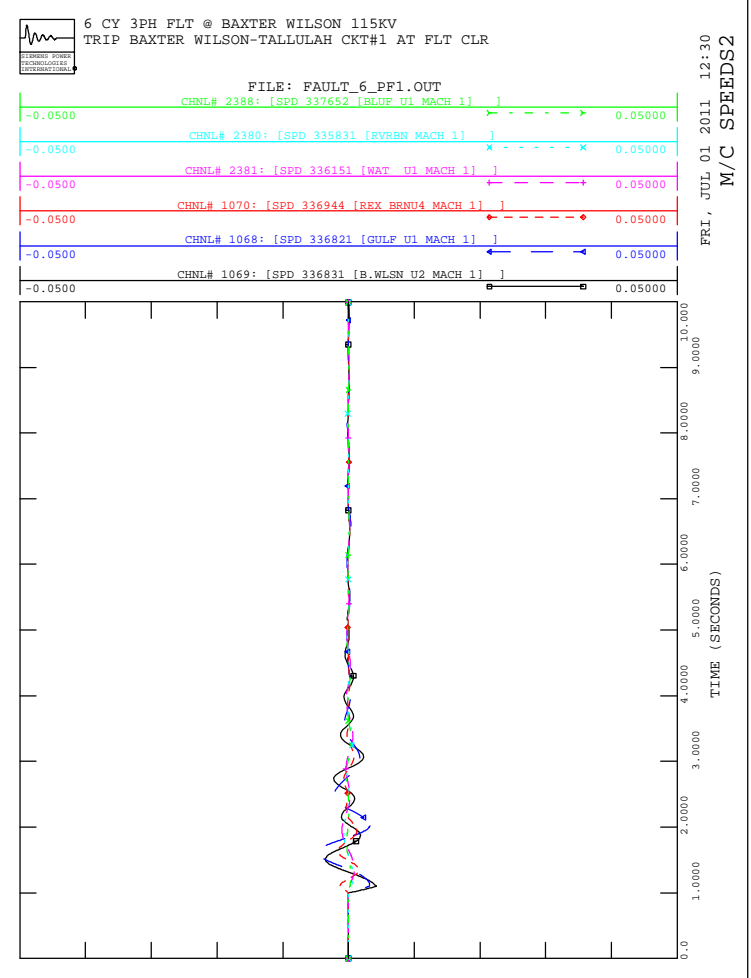
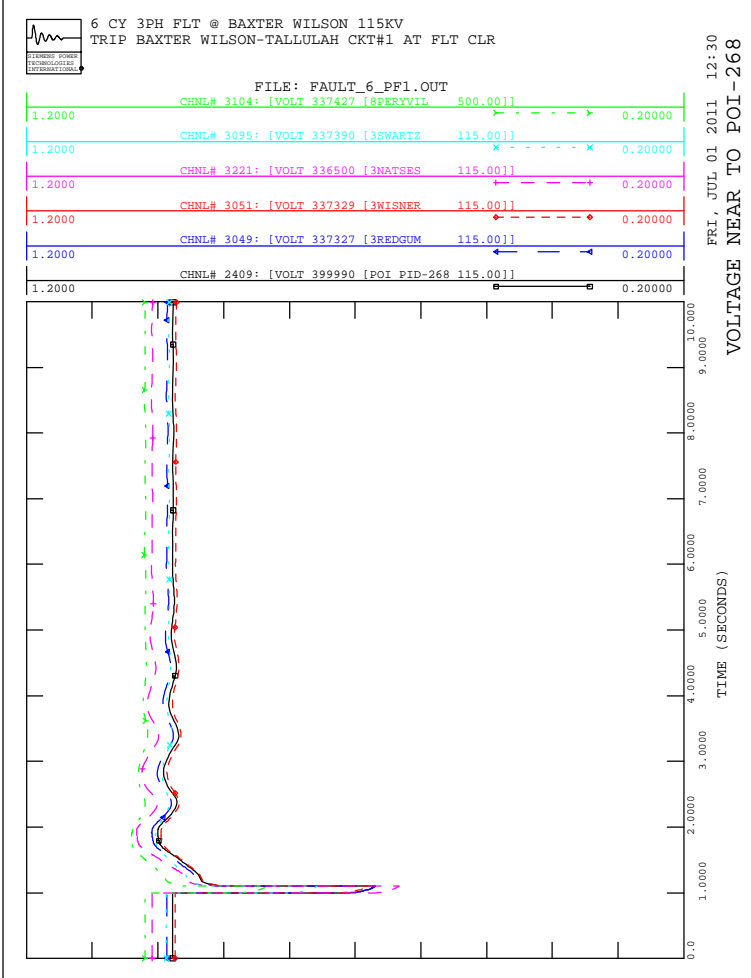
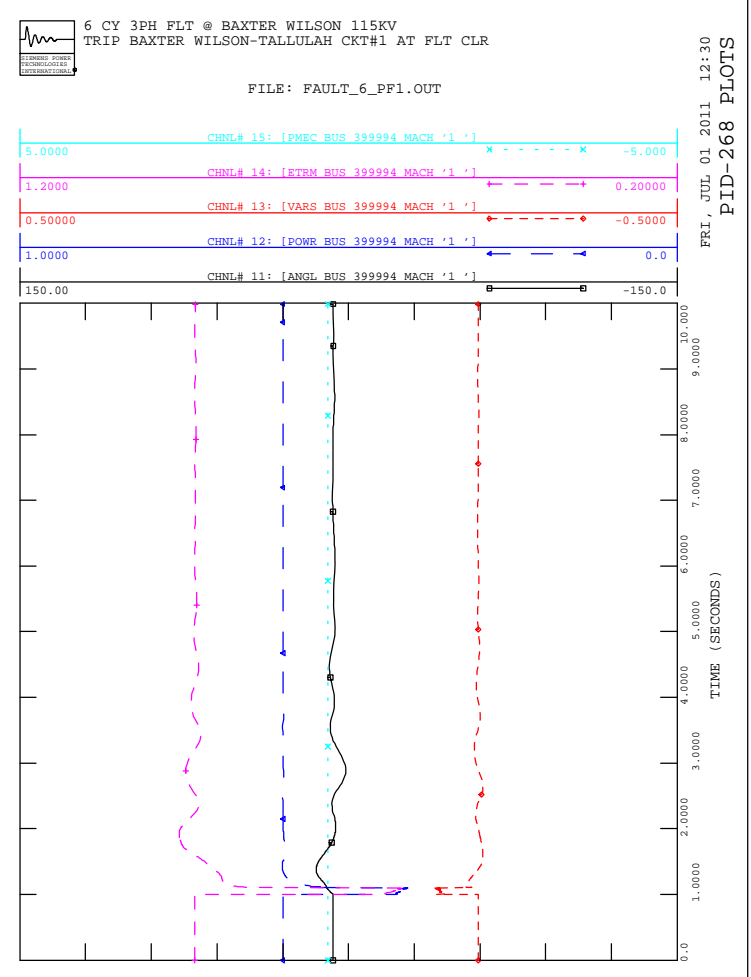
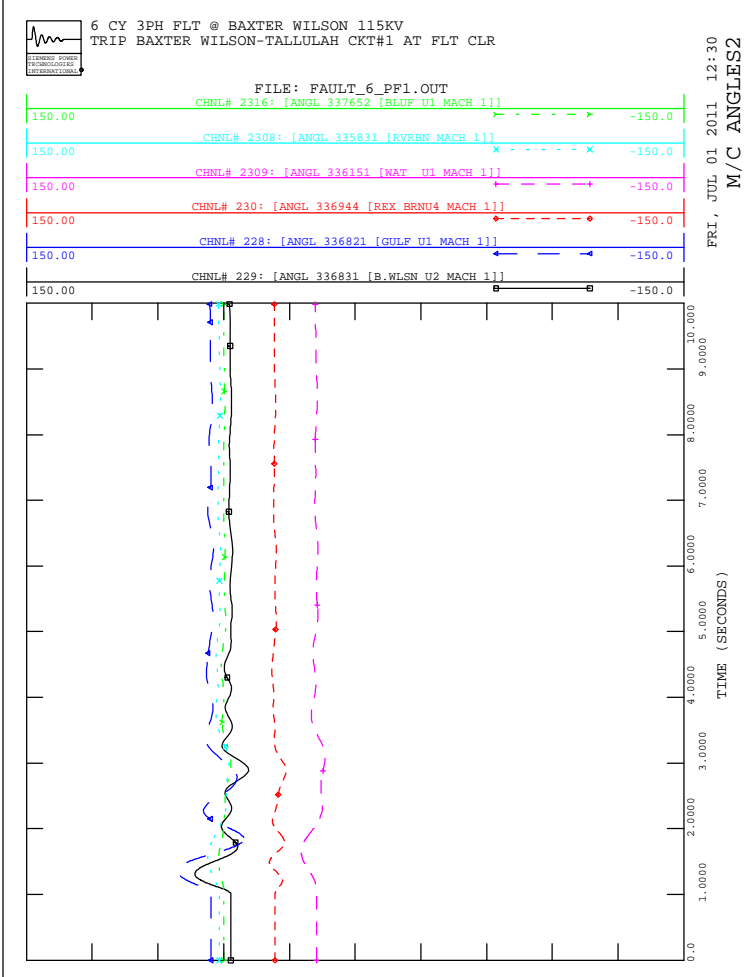
6 CY 3PH FLT @ BAXTER WILSON 500KV
TRIP BAXTER WILSON-PERRYVILLE CKT#1 AT FLT CLR

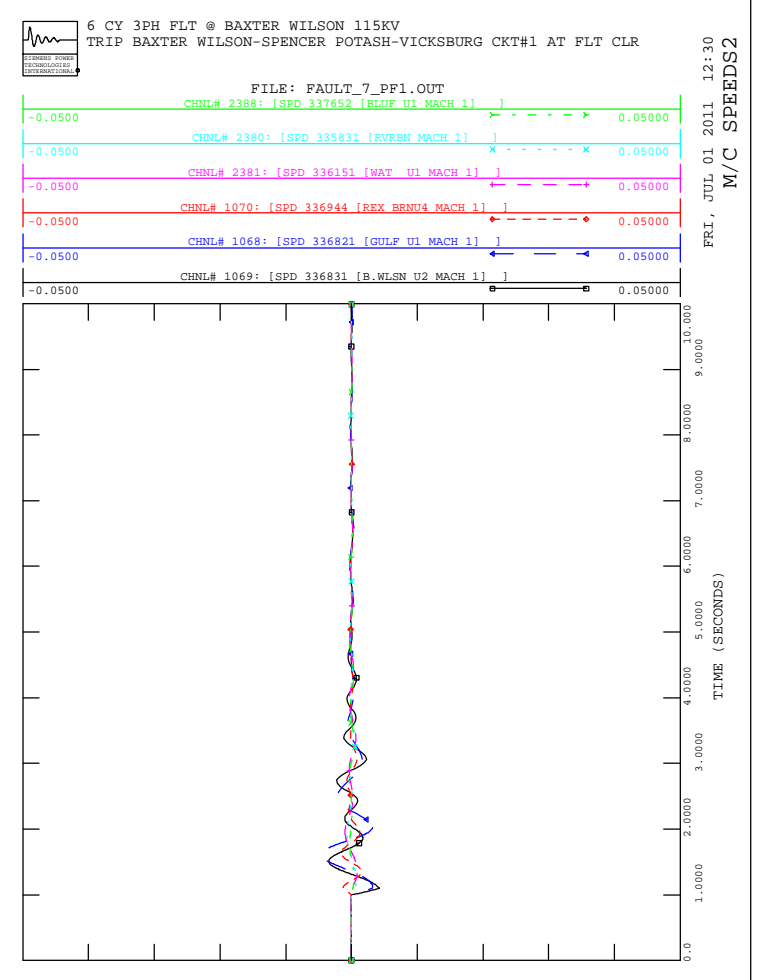
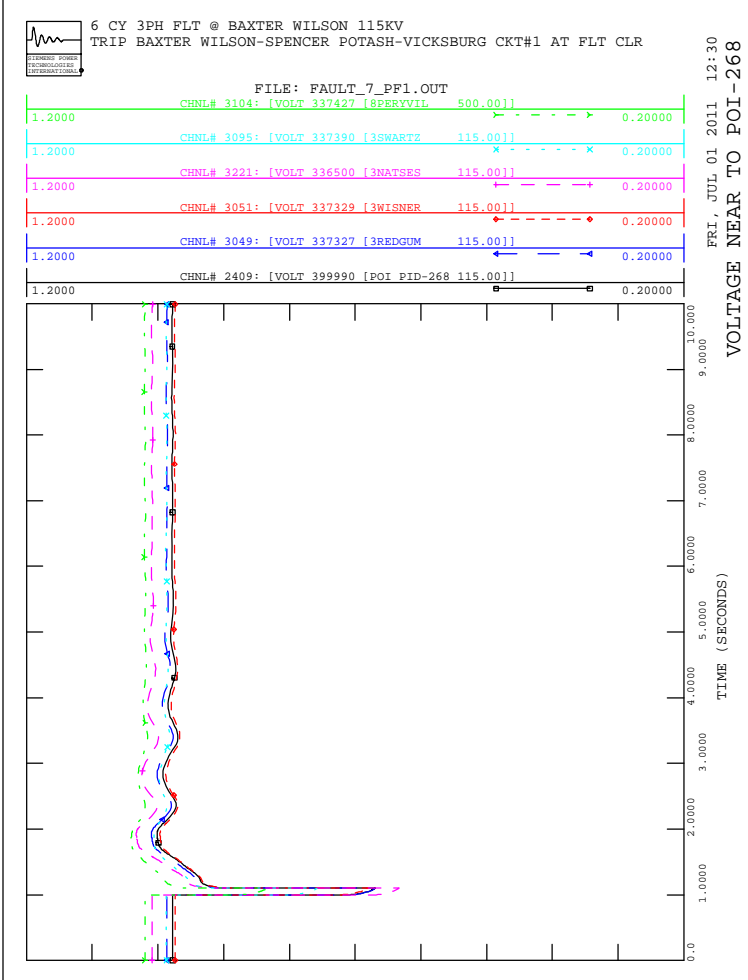
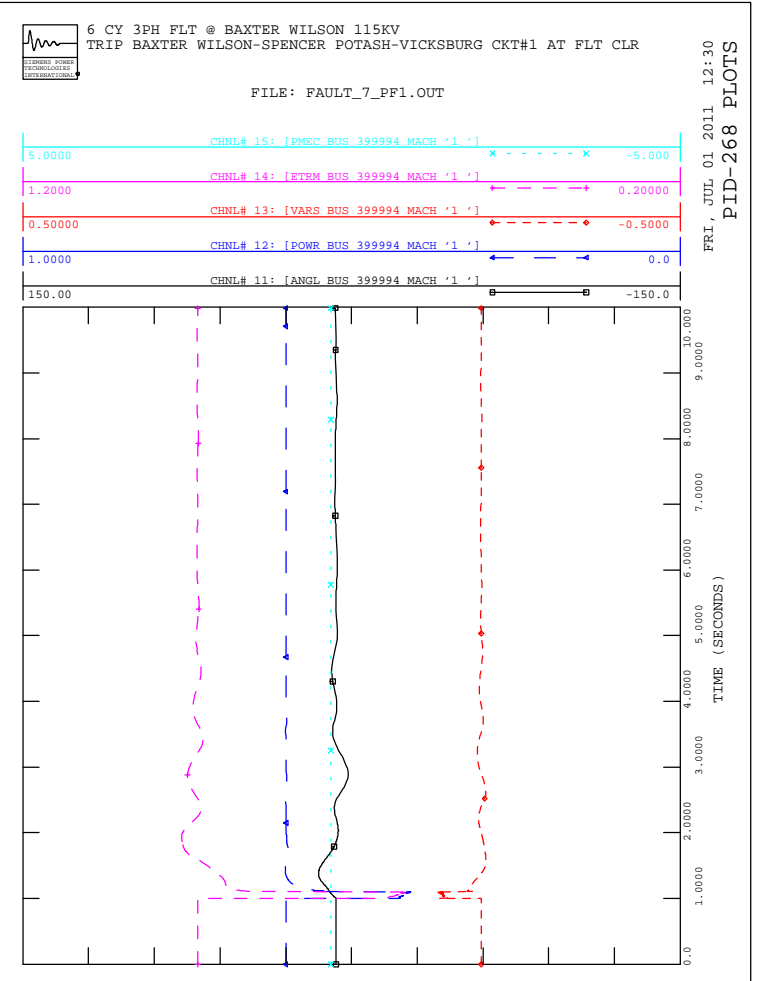
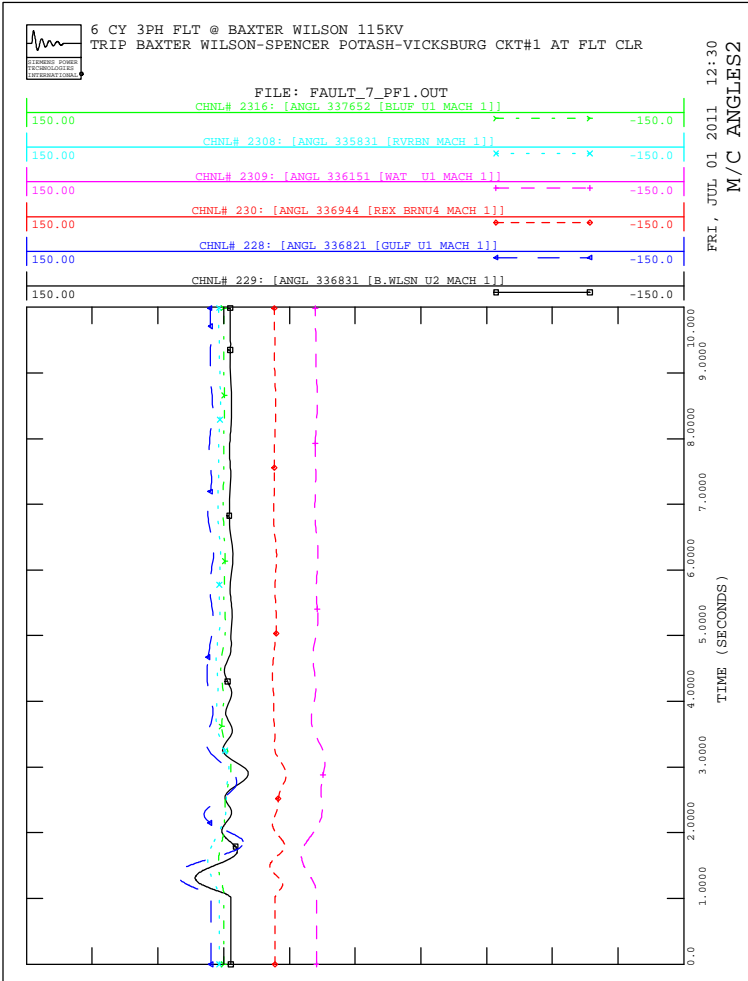
FILE: FAULT_5_FF1.OUT

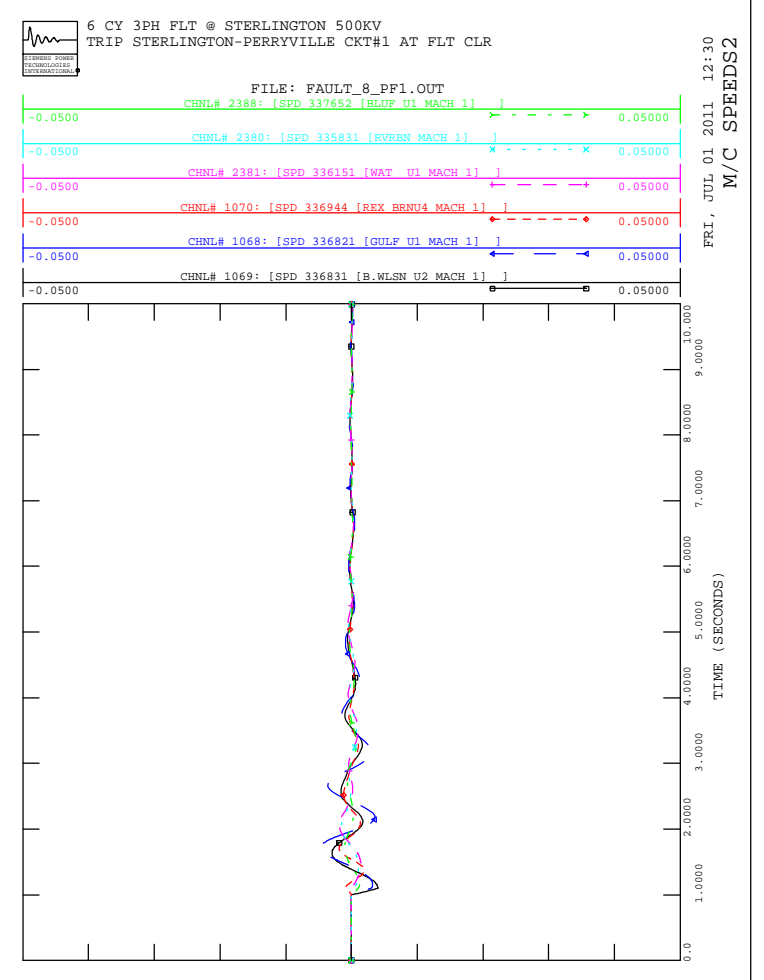
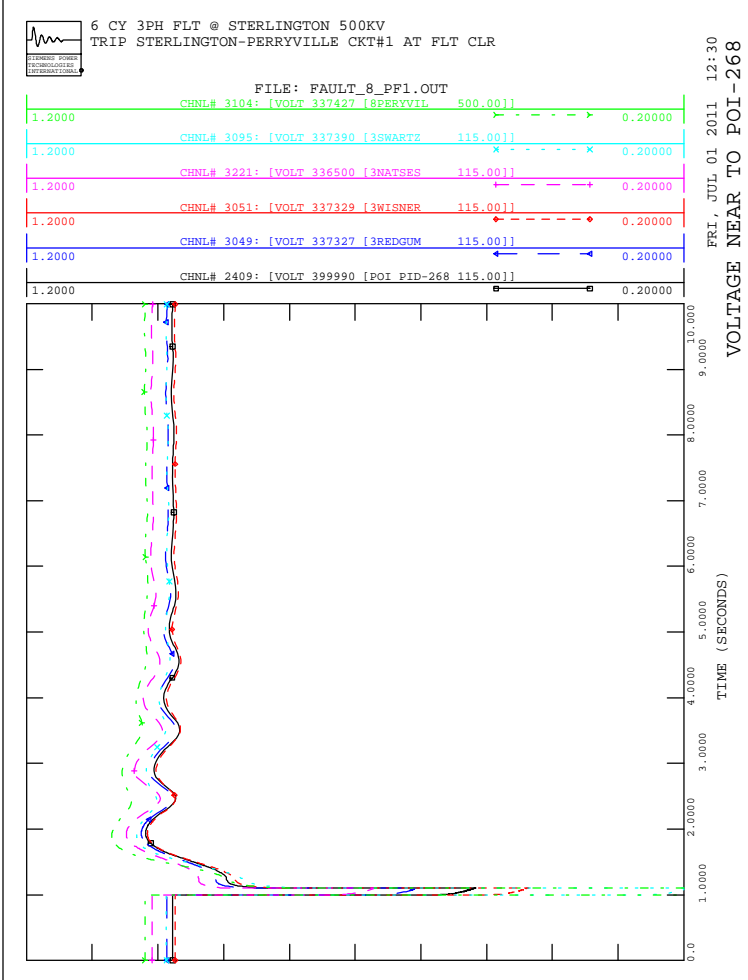
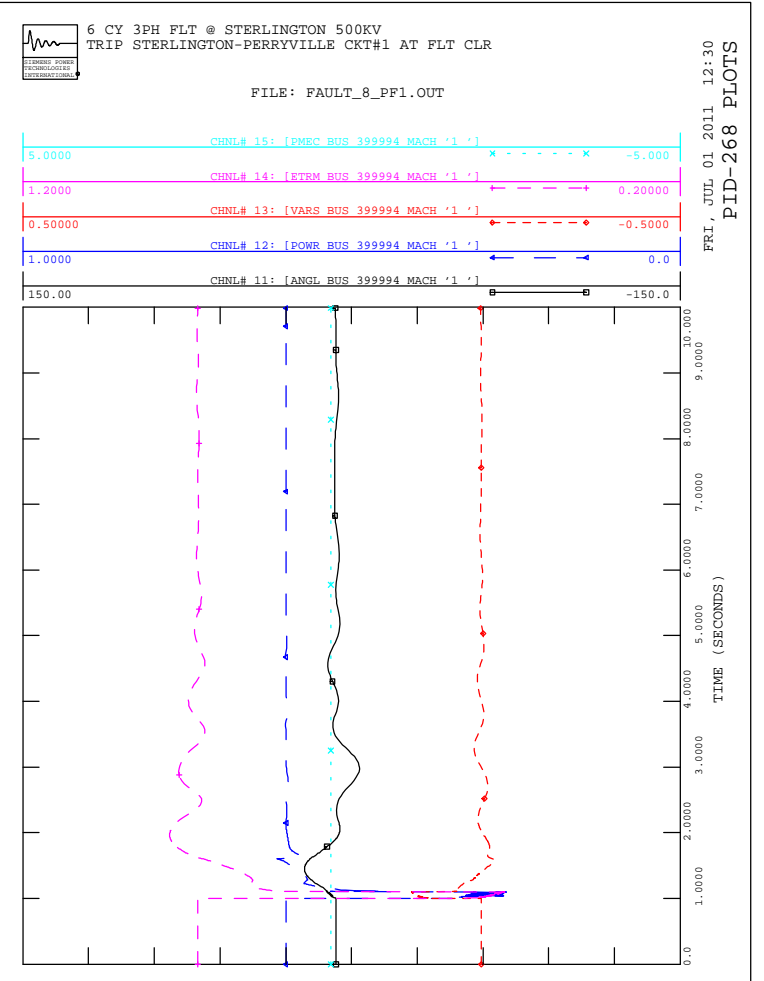
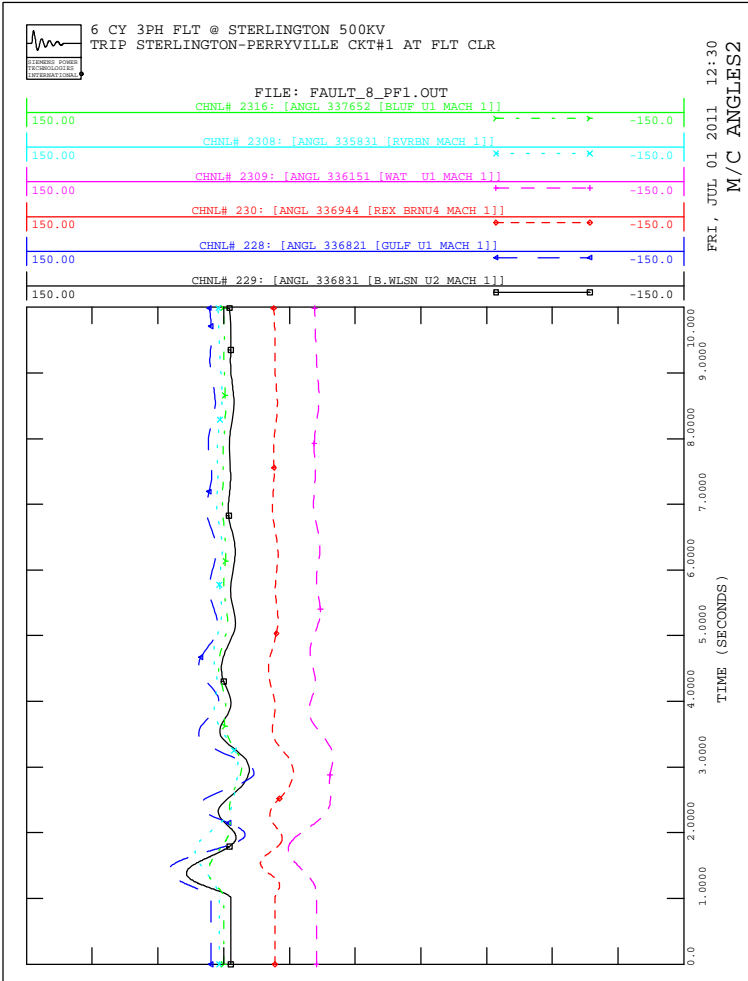


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M/C SPEEDS2





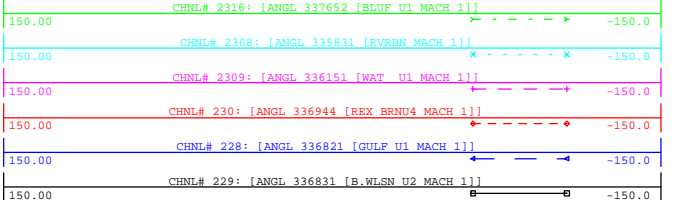




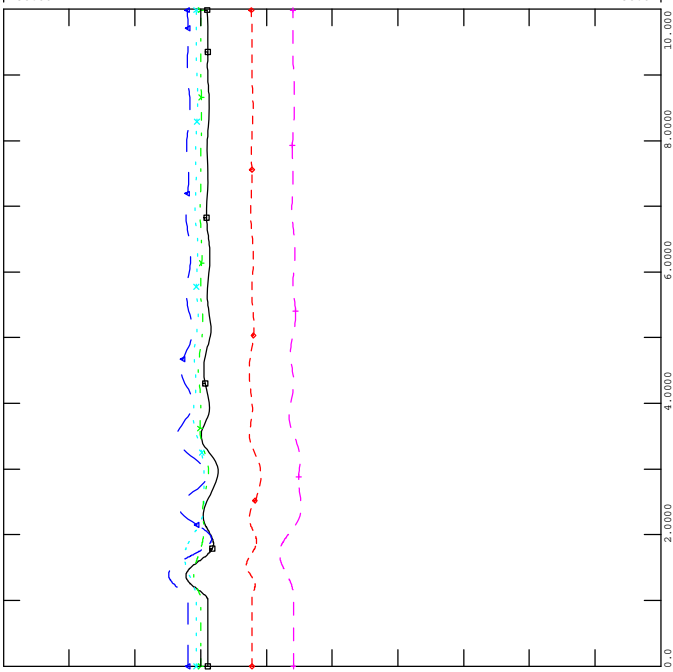


6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON 500/115KV AUTOTR#1 AT FLT CLR

FILE: FAULT_9_FF1.OUT

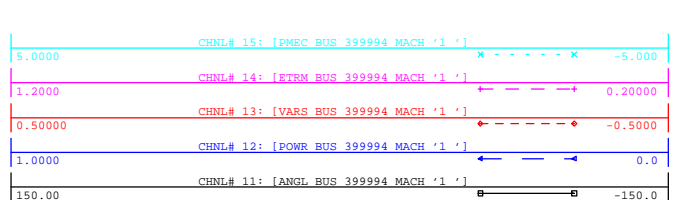


FRI, JUL 01 2011 12:30
M/C ANGLES2

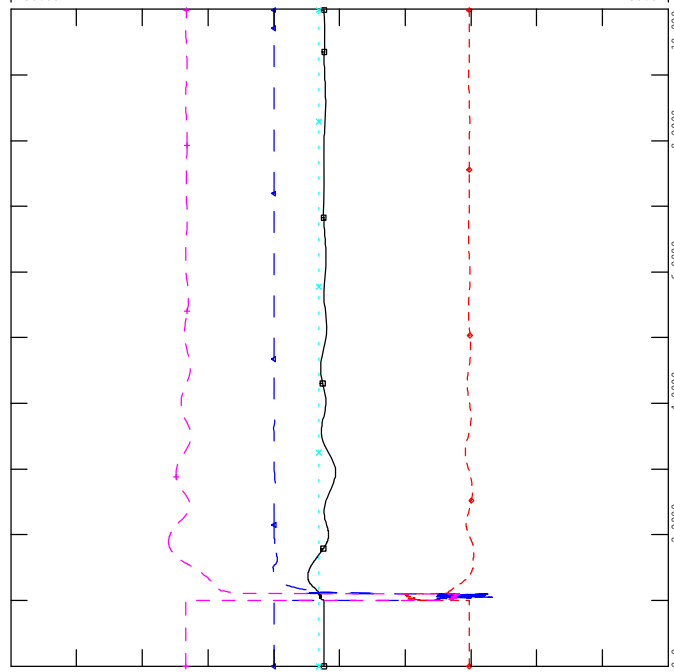


6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON 500/115KV AUTOTR#1 AT FLT CLR

FILE: FAULT_9_FF1.OUT

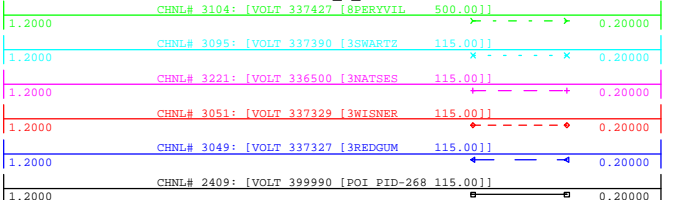


FRI, JUL 01 2011 12:30
PID-268 PLOTS

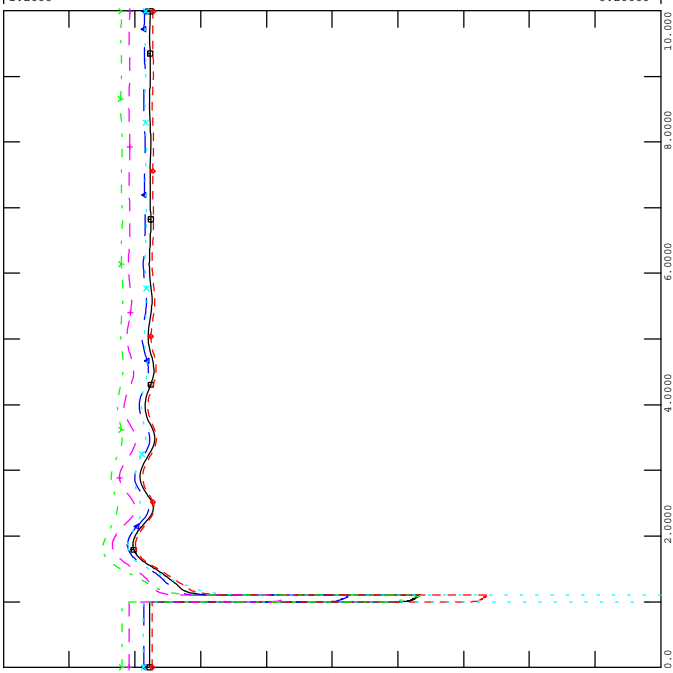


6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON 500/115KV AUTOTR#1 AT FLT CLR

FILE: FAULT_9_FF1.OUT

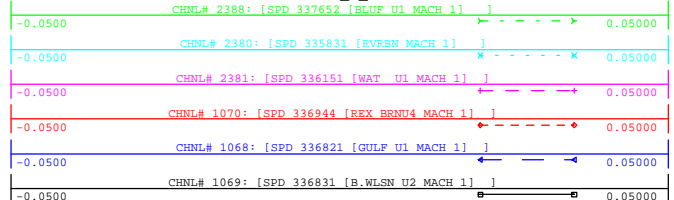


FRI, JUL 01 2011 12:30
VOLTAGE NEAR TO POI-268

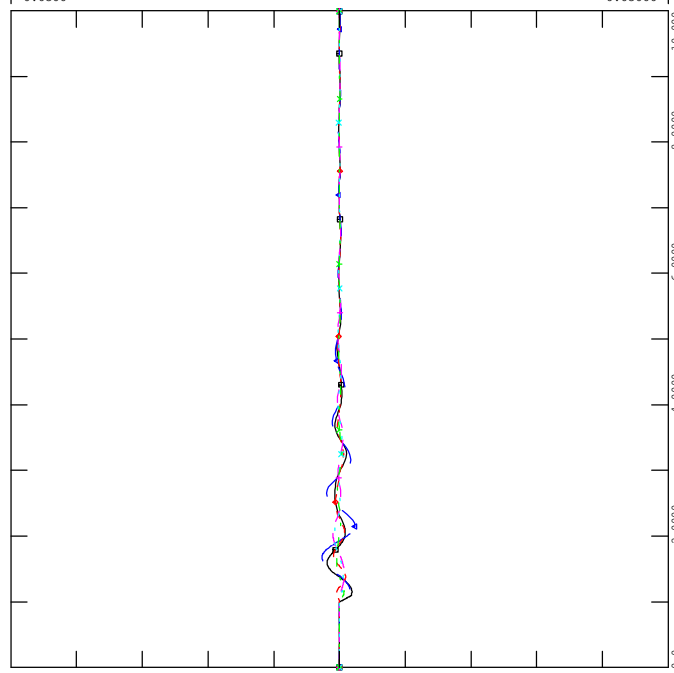


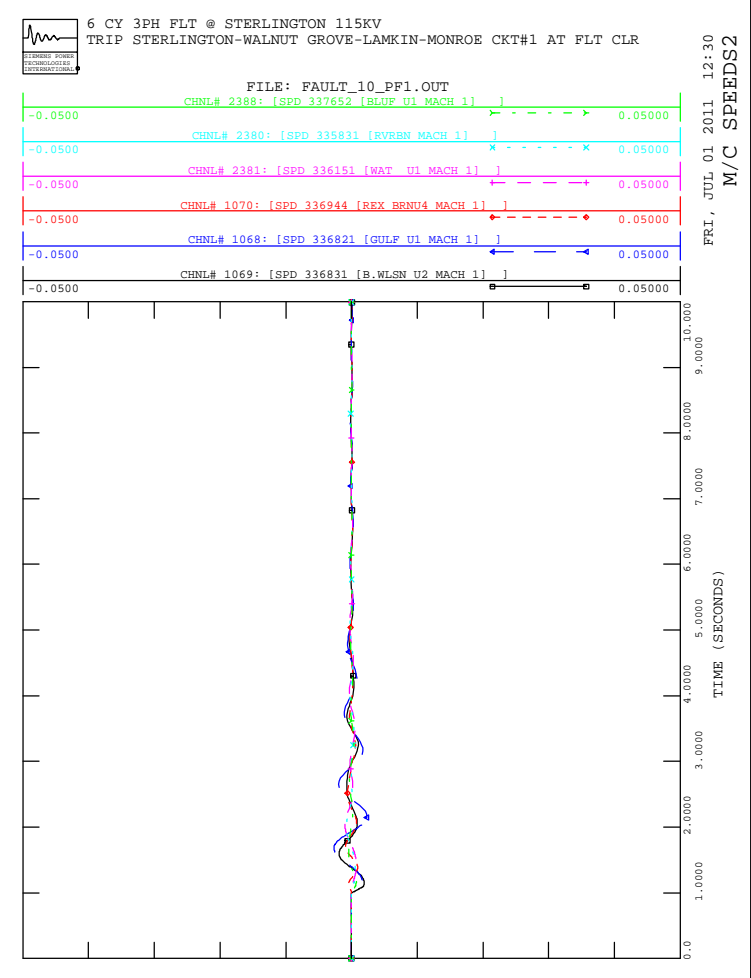
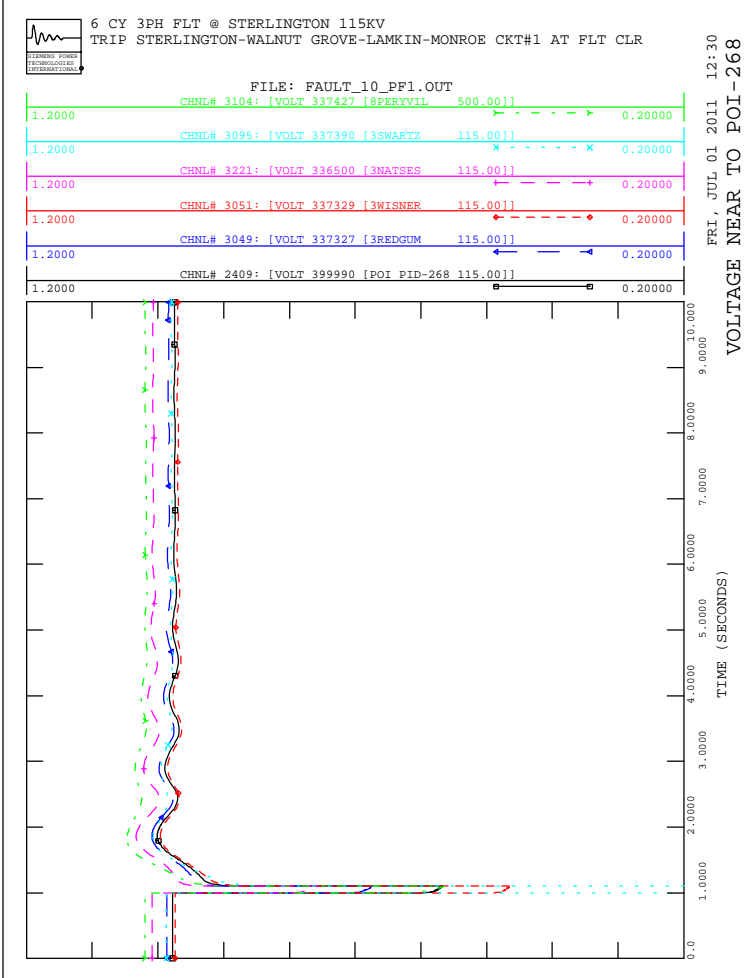
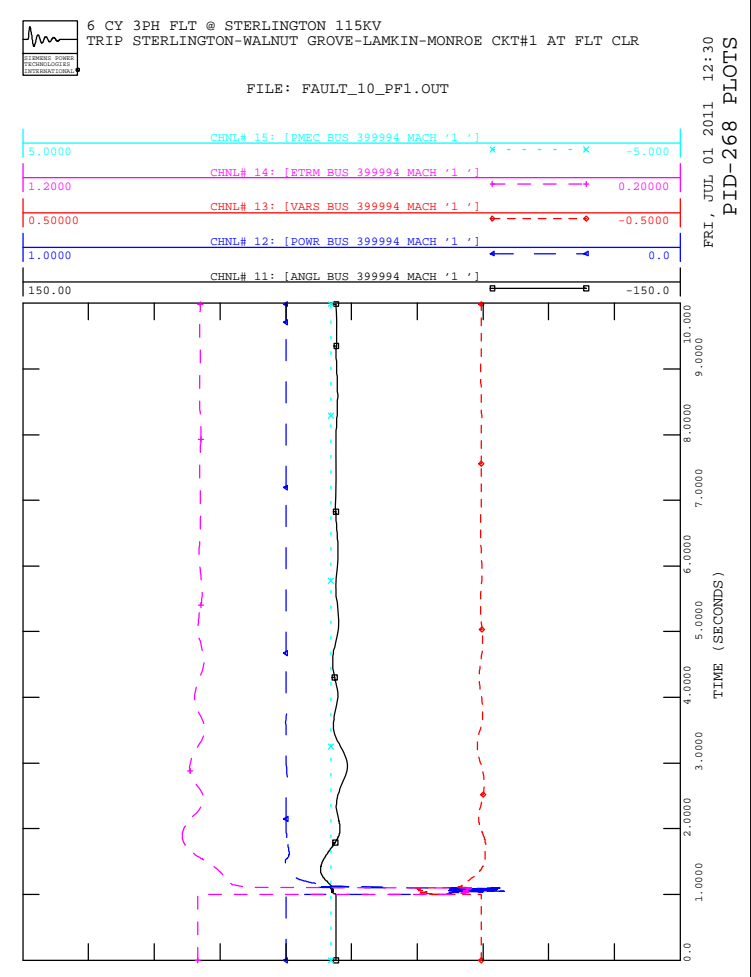
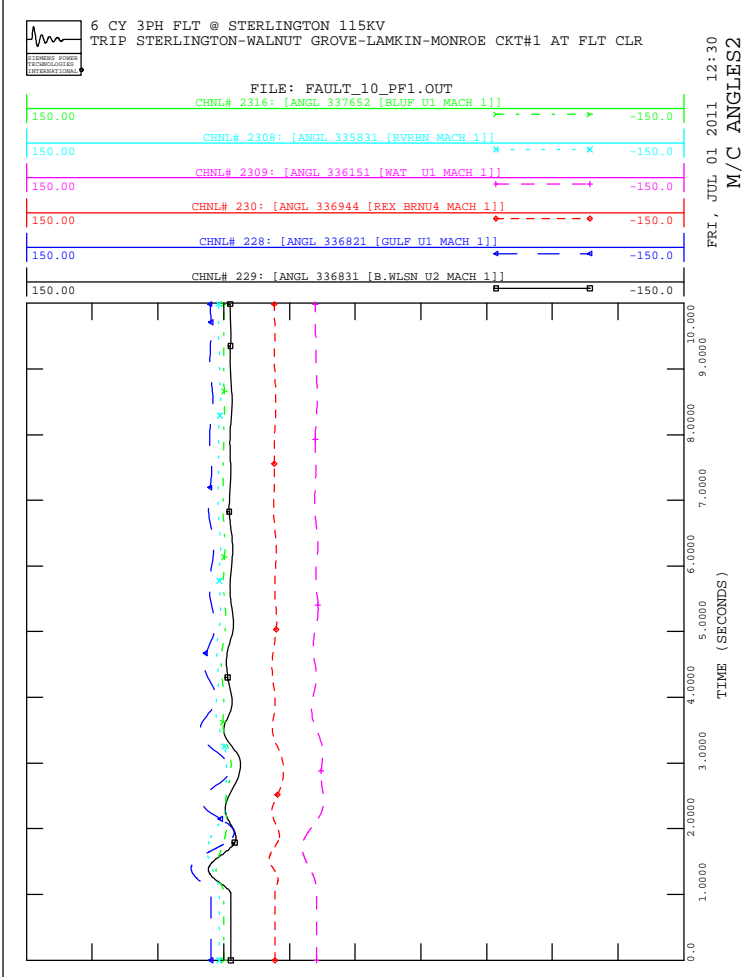
6 CY 3PH FLT @ STERLINGTON 115KV
TRIP STERLINGTON 500/115KV AUTOTR#1 AT FLT CLR

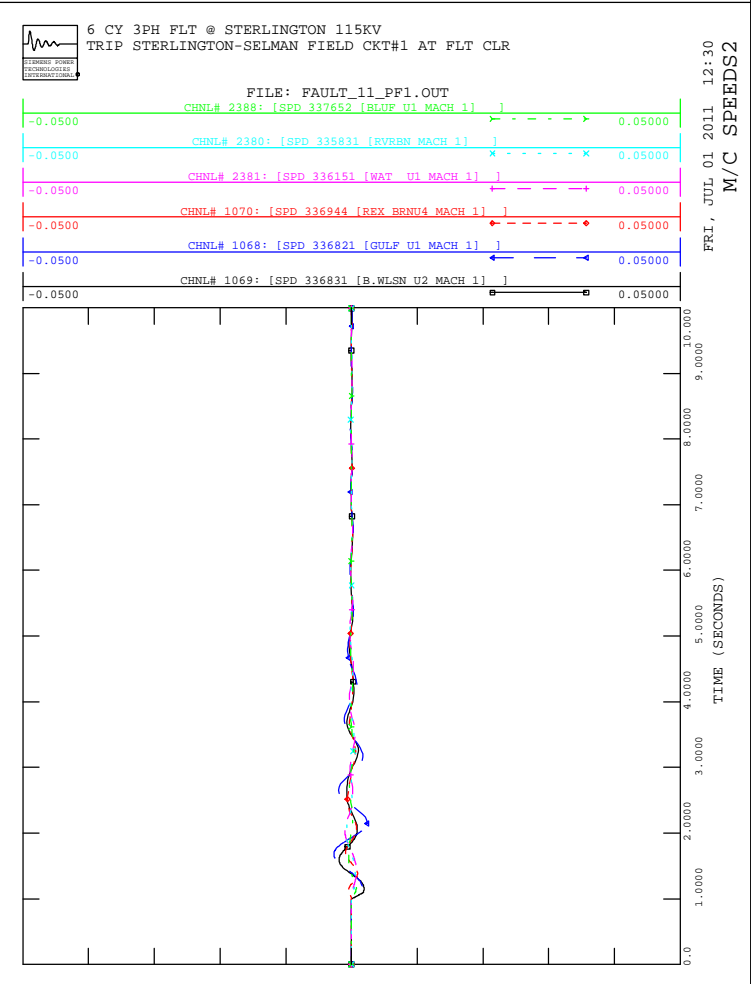
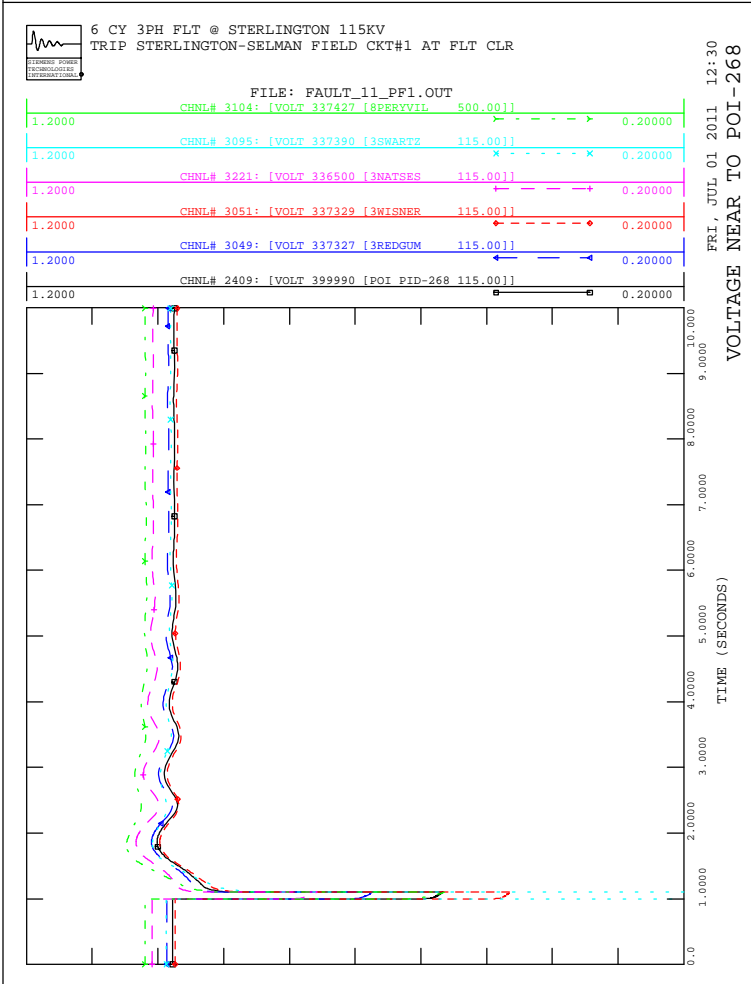
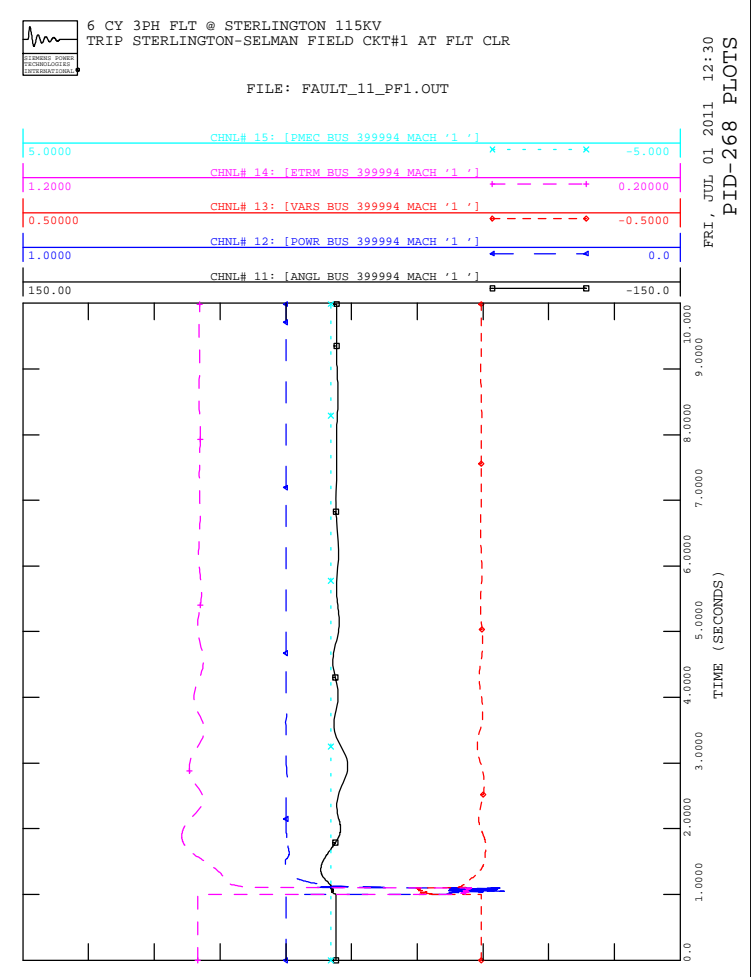
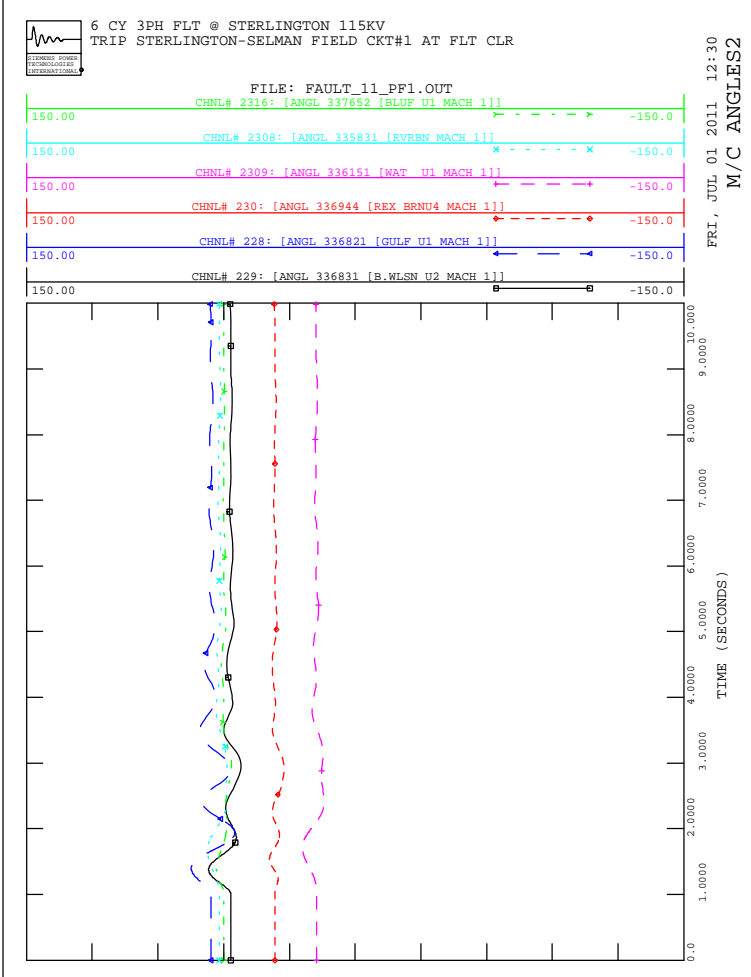
FILE: FAULT_9_FF1.OUT

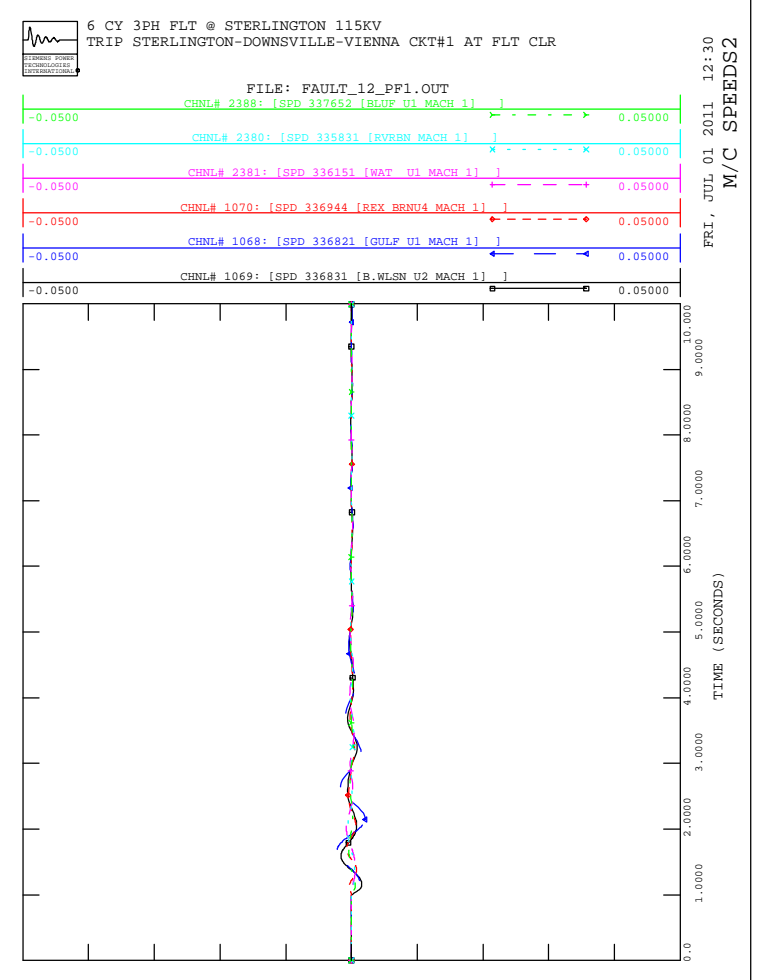
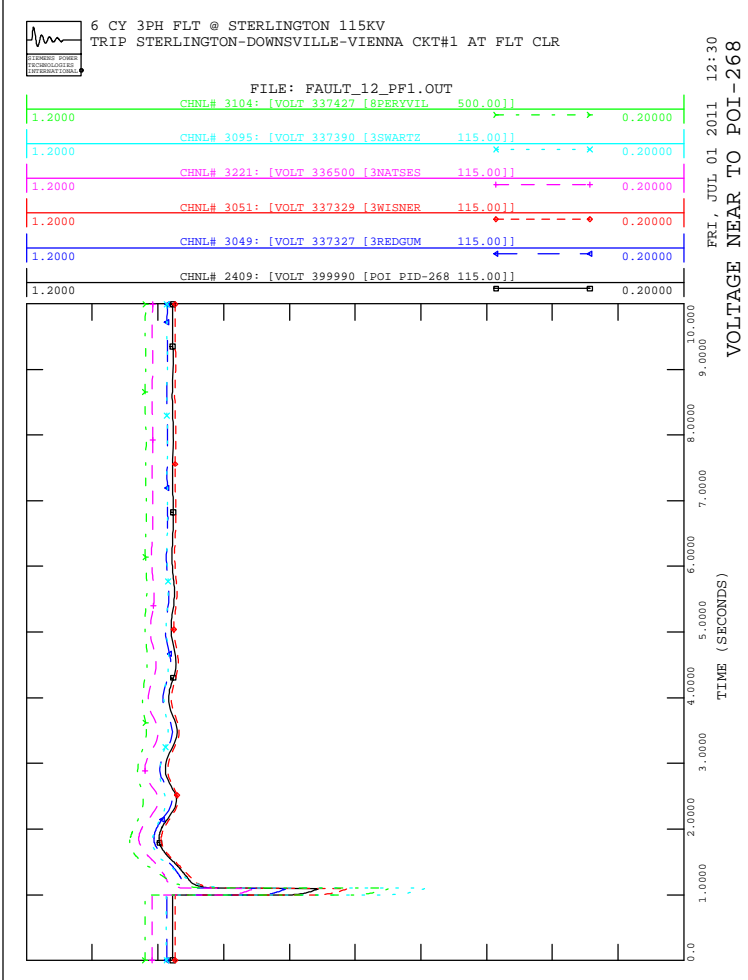
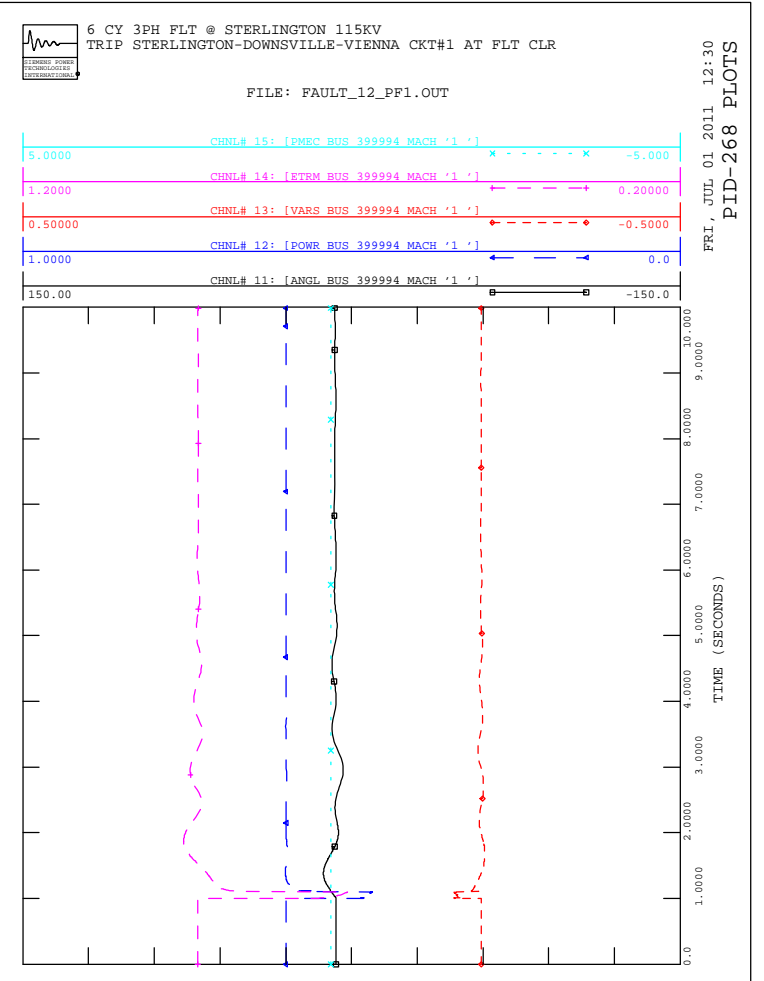
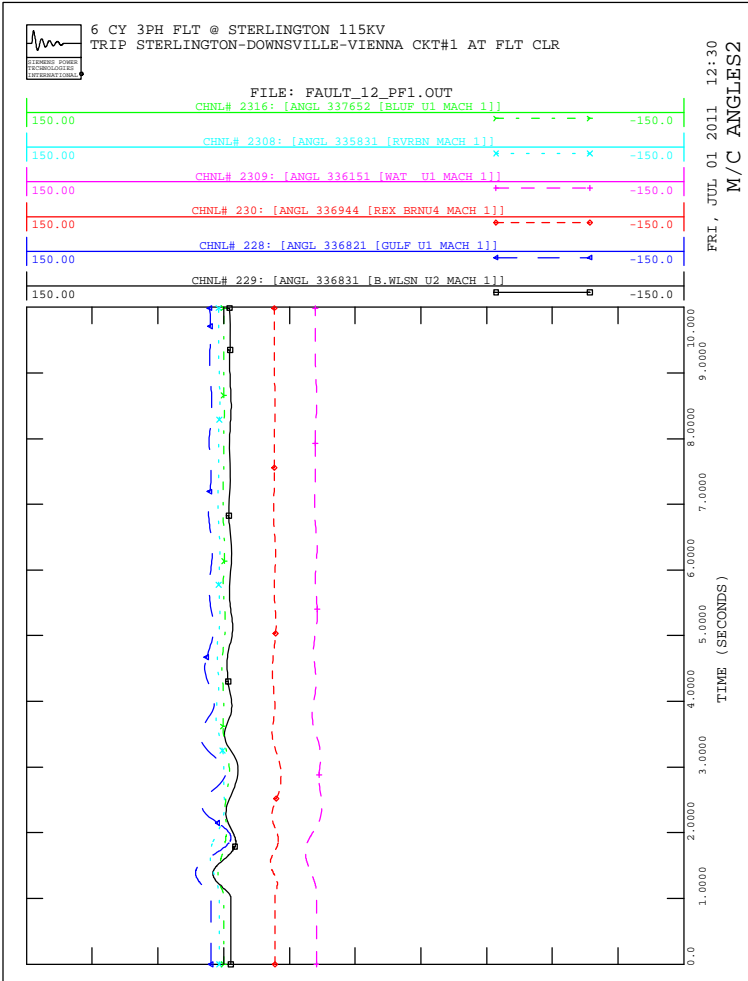


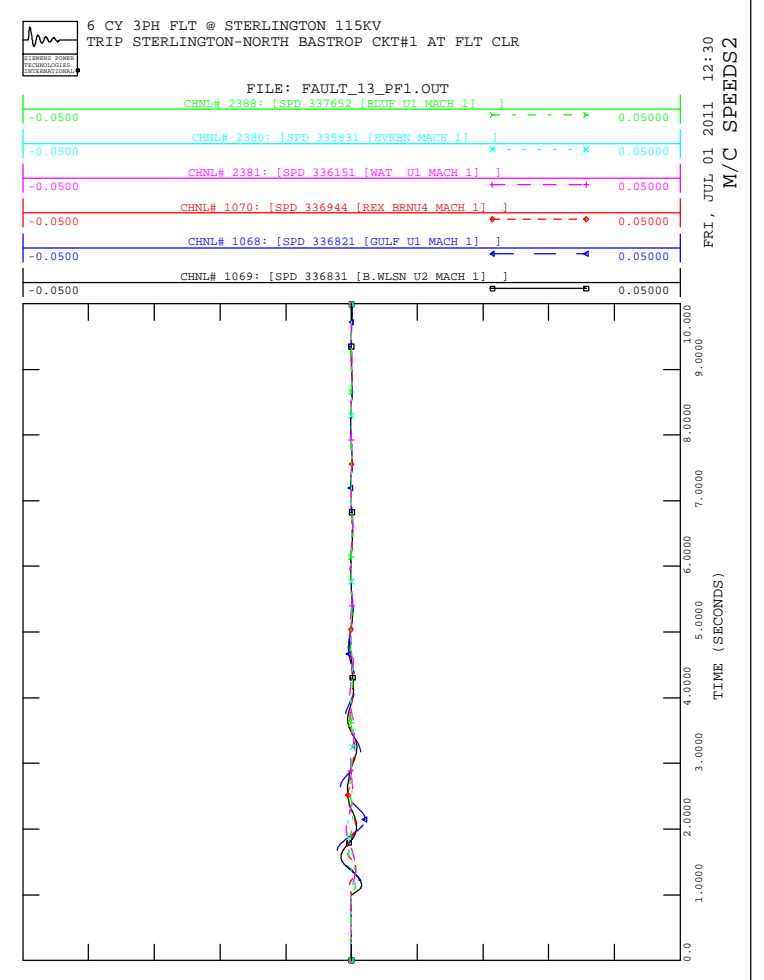
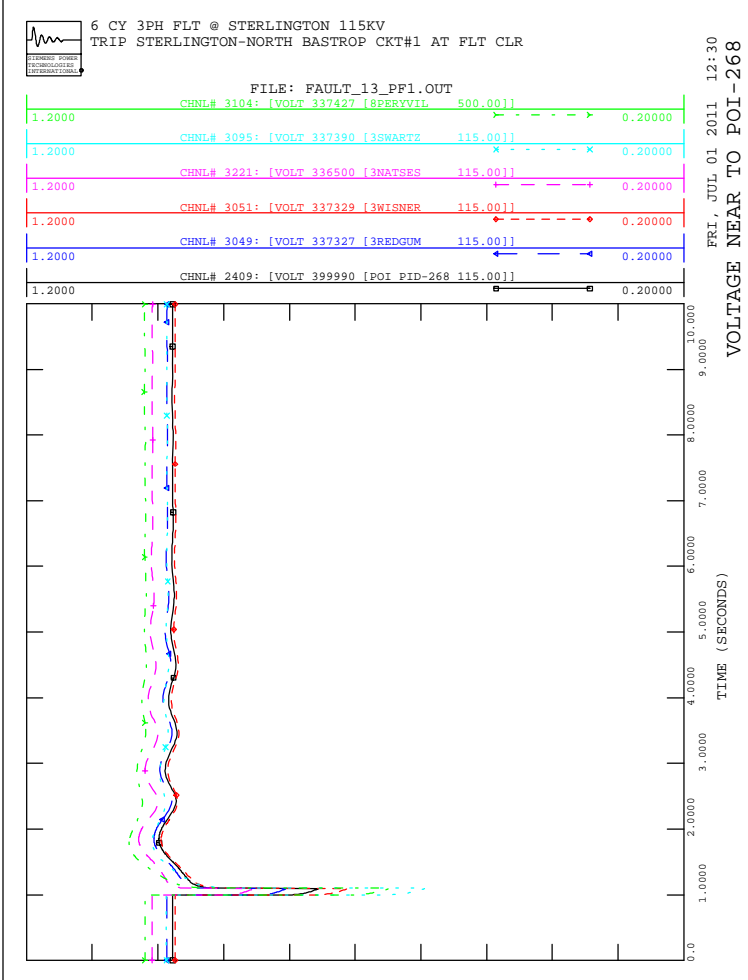
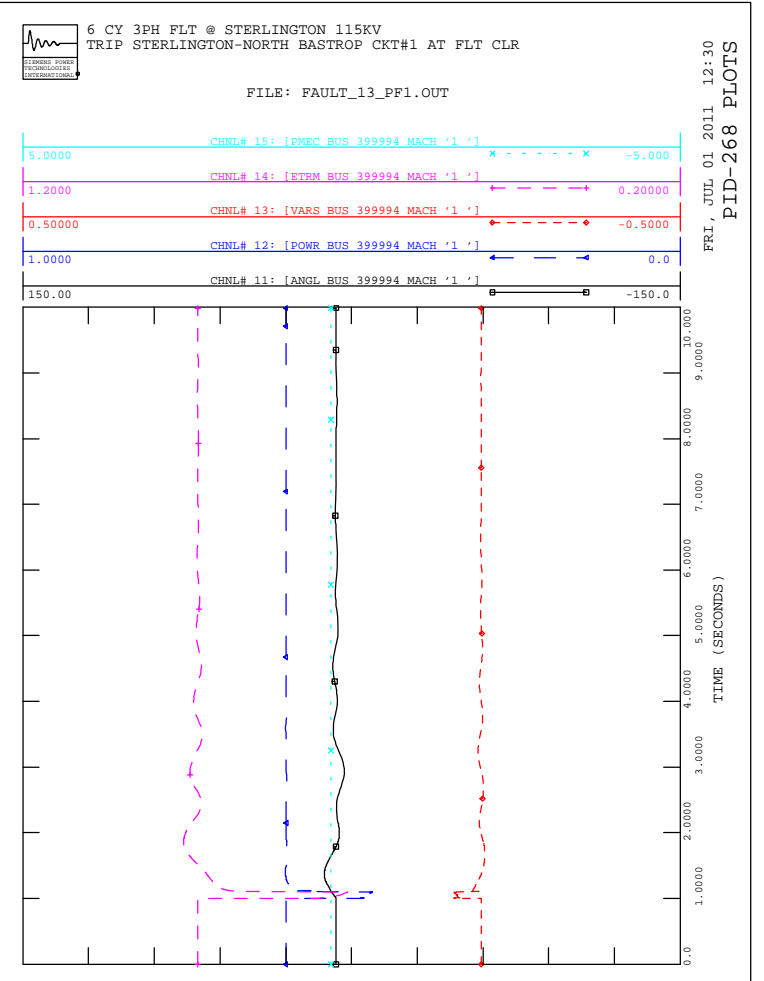
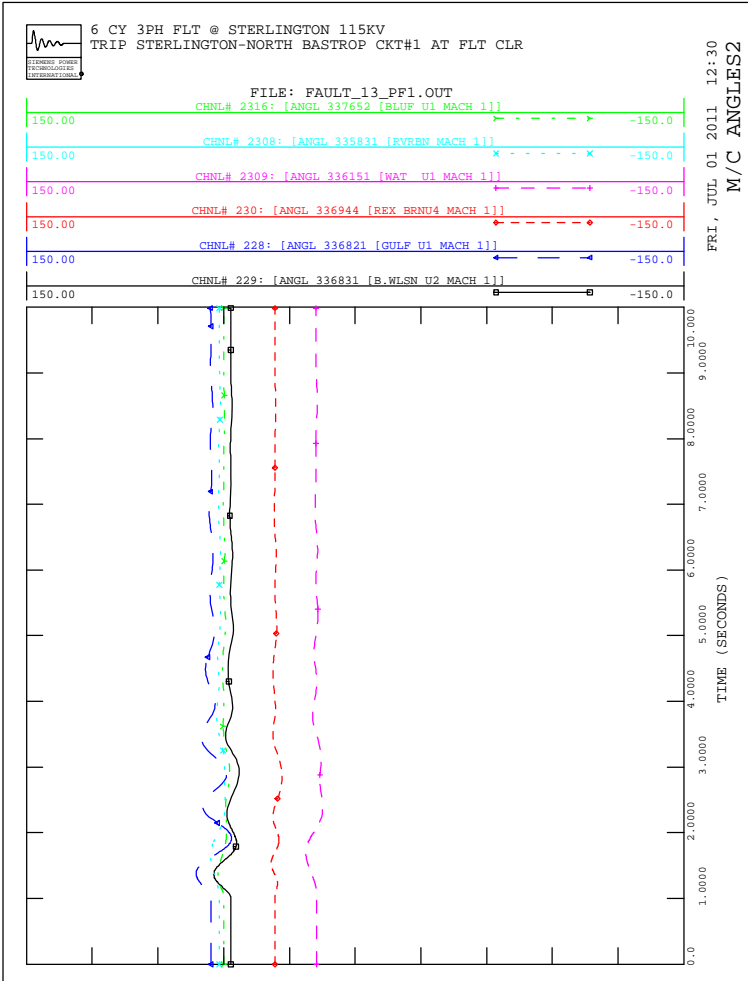
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M/C SPEEDS2

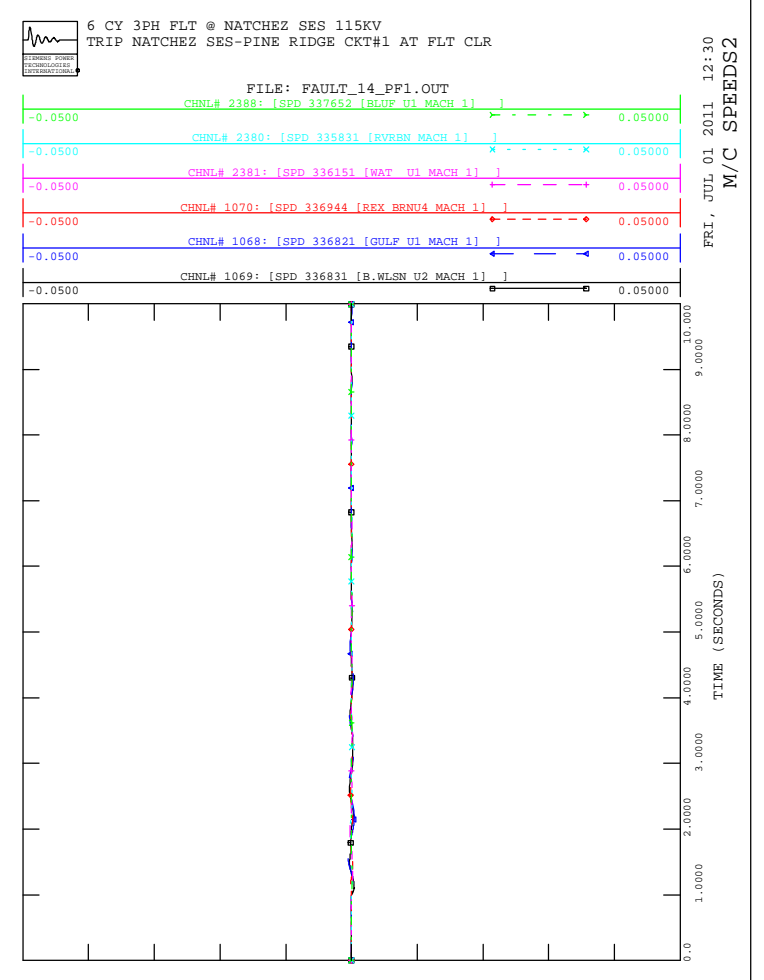
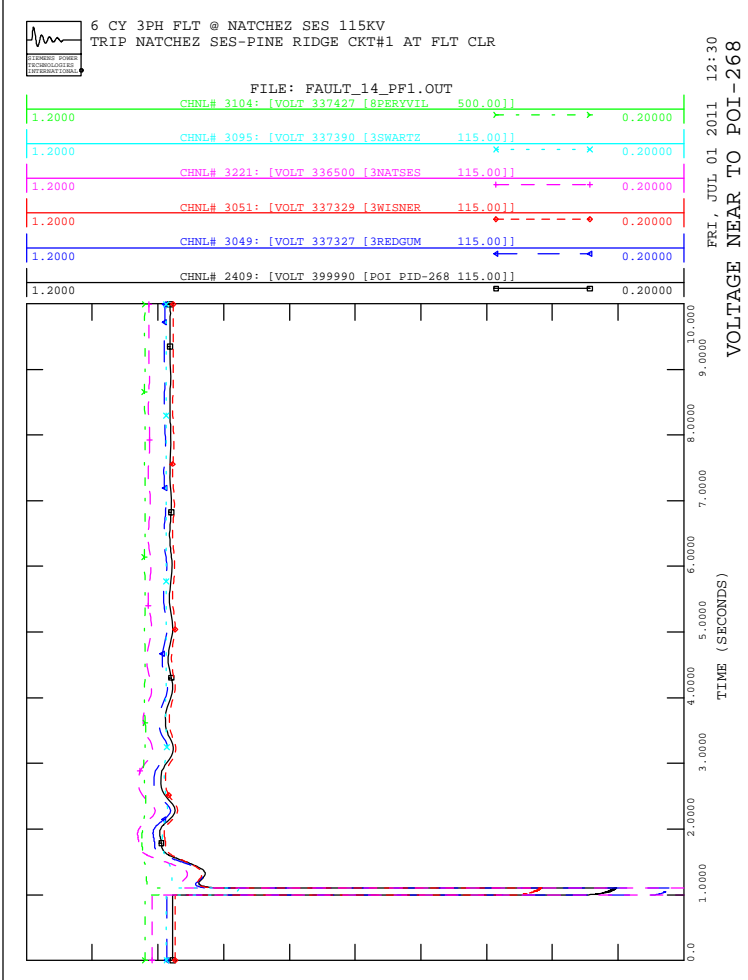
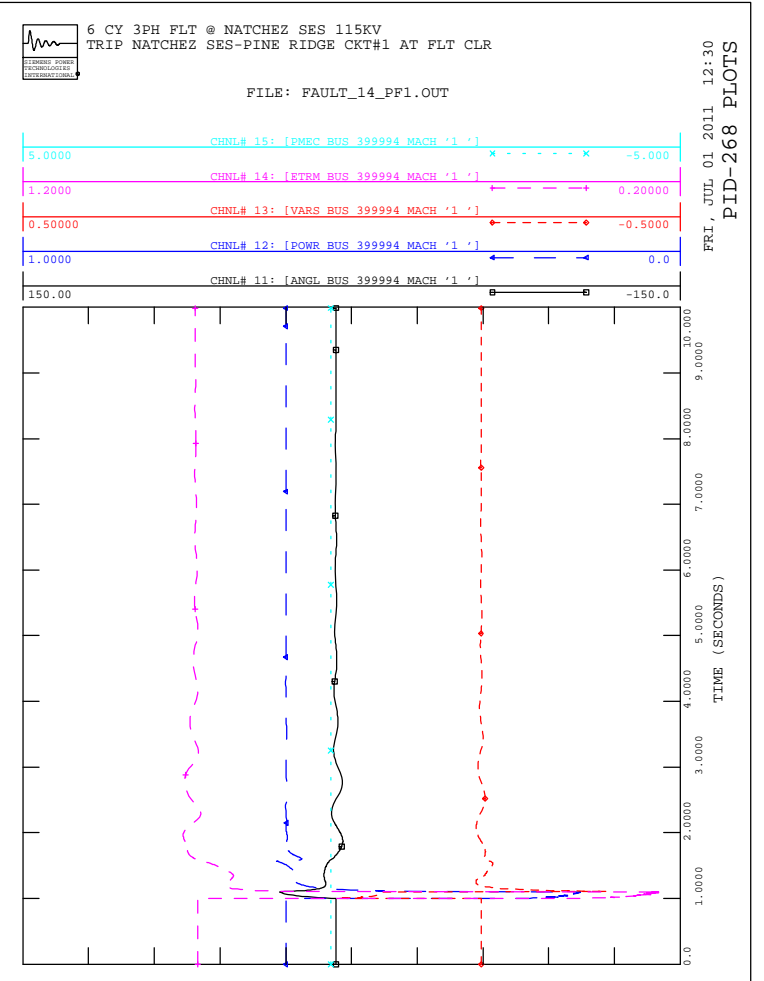
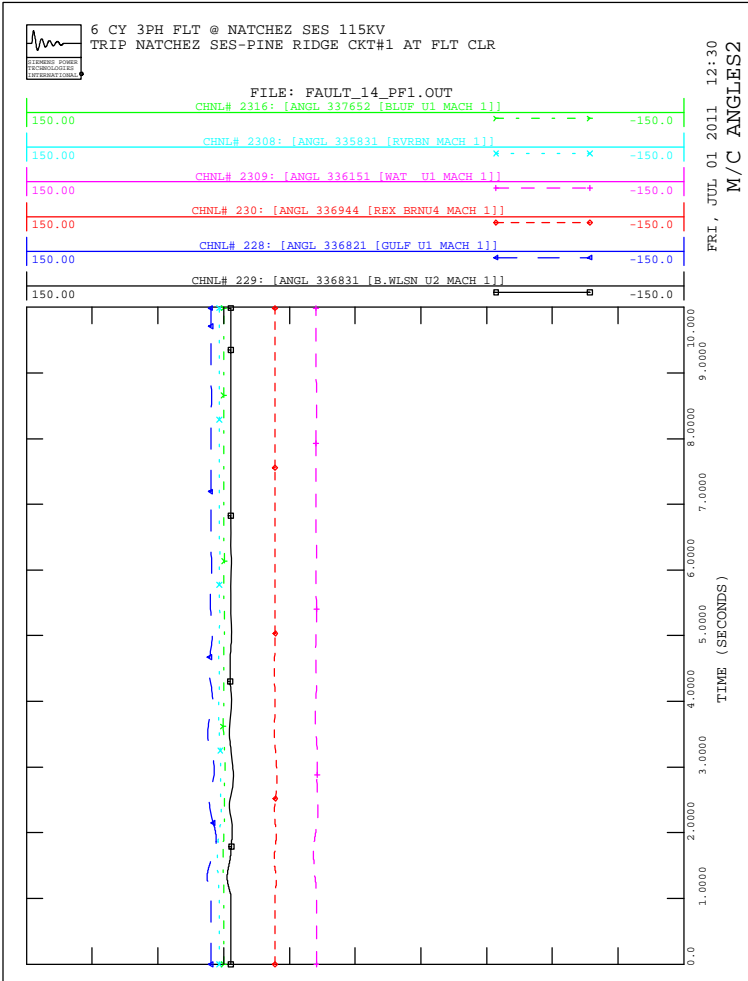


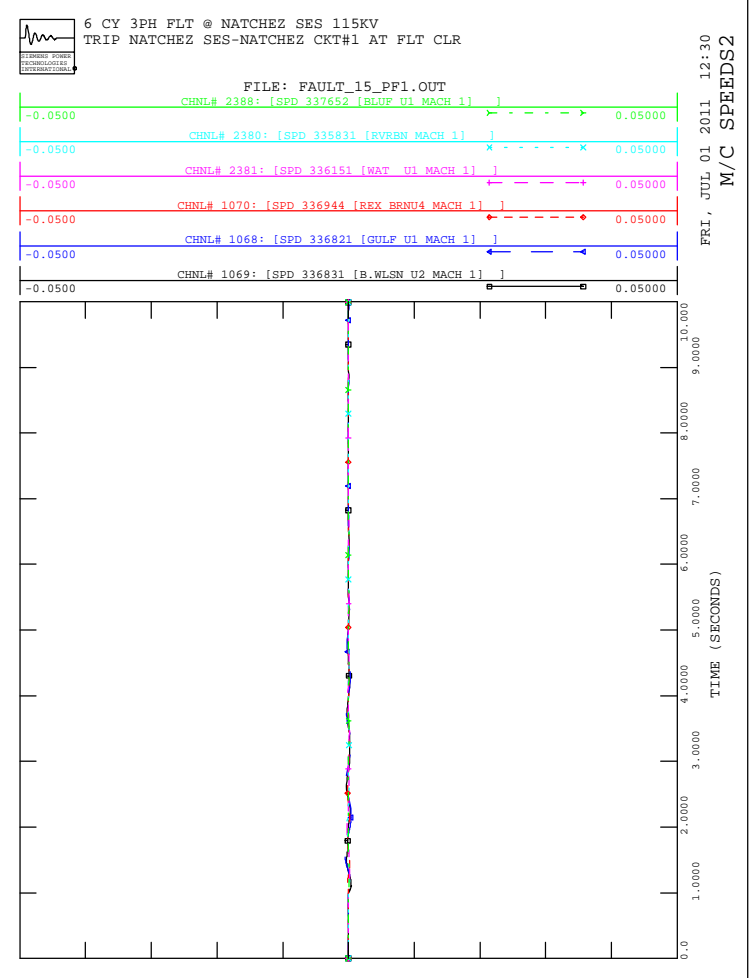
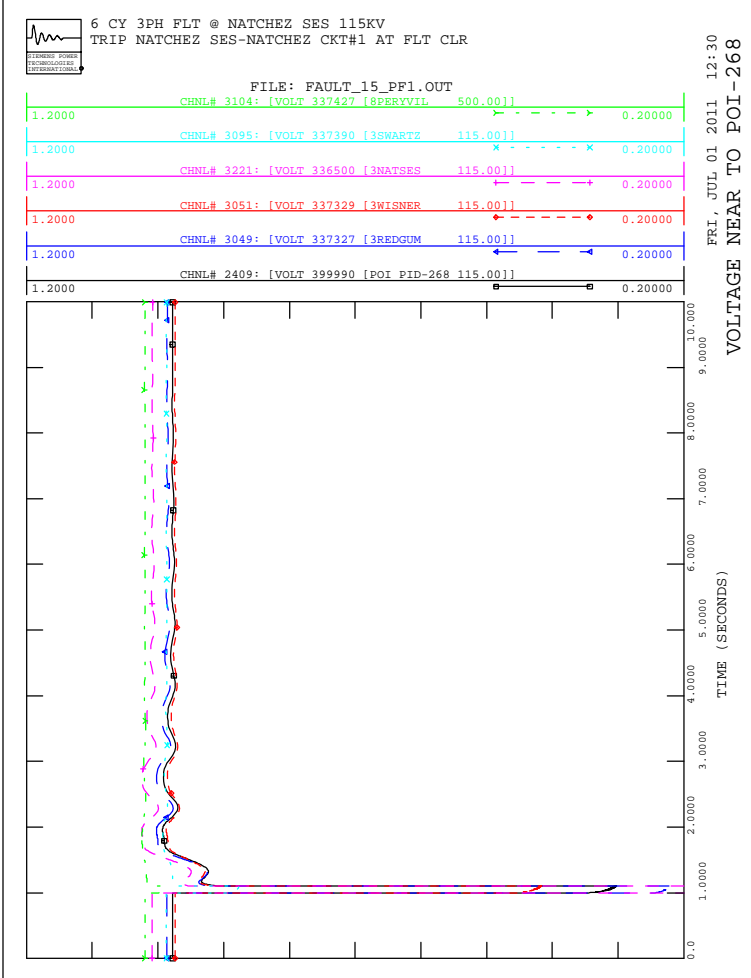
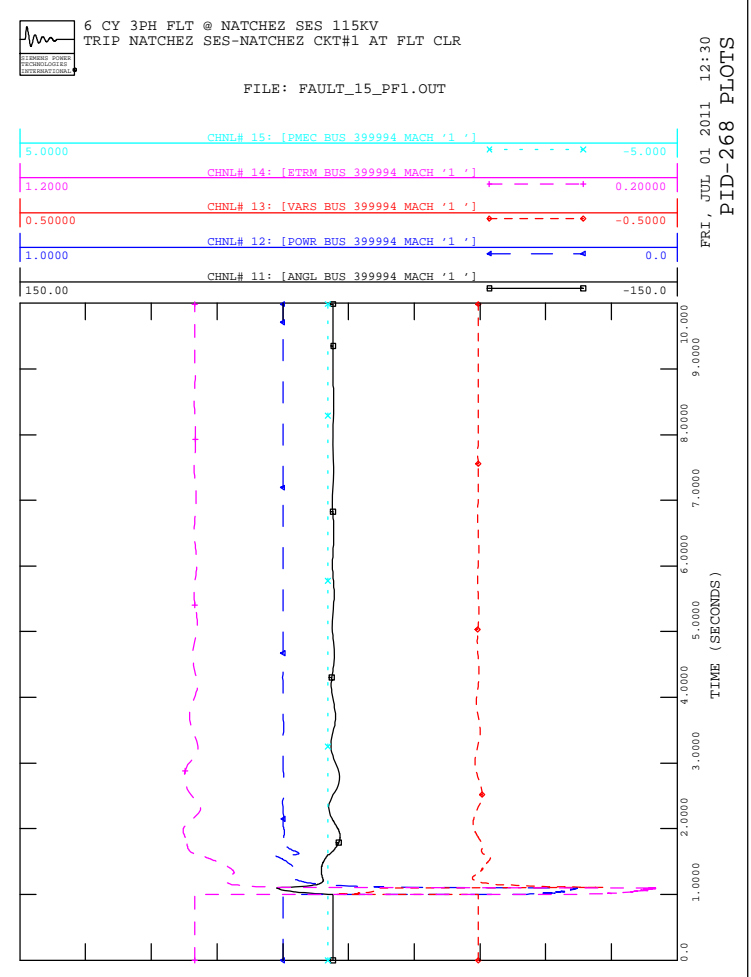
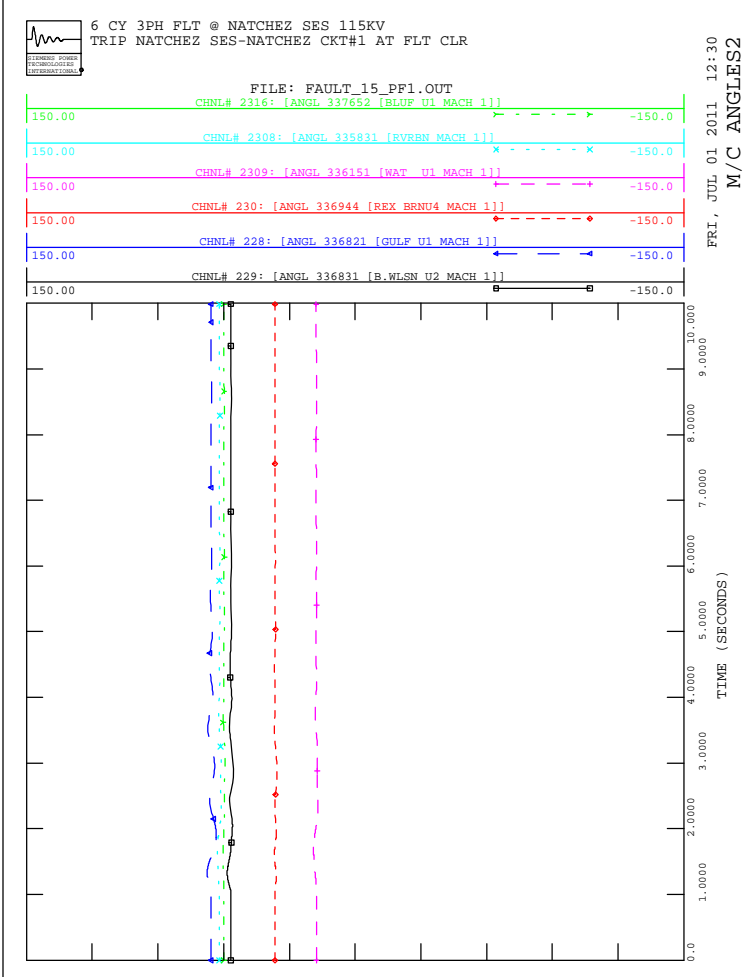


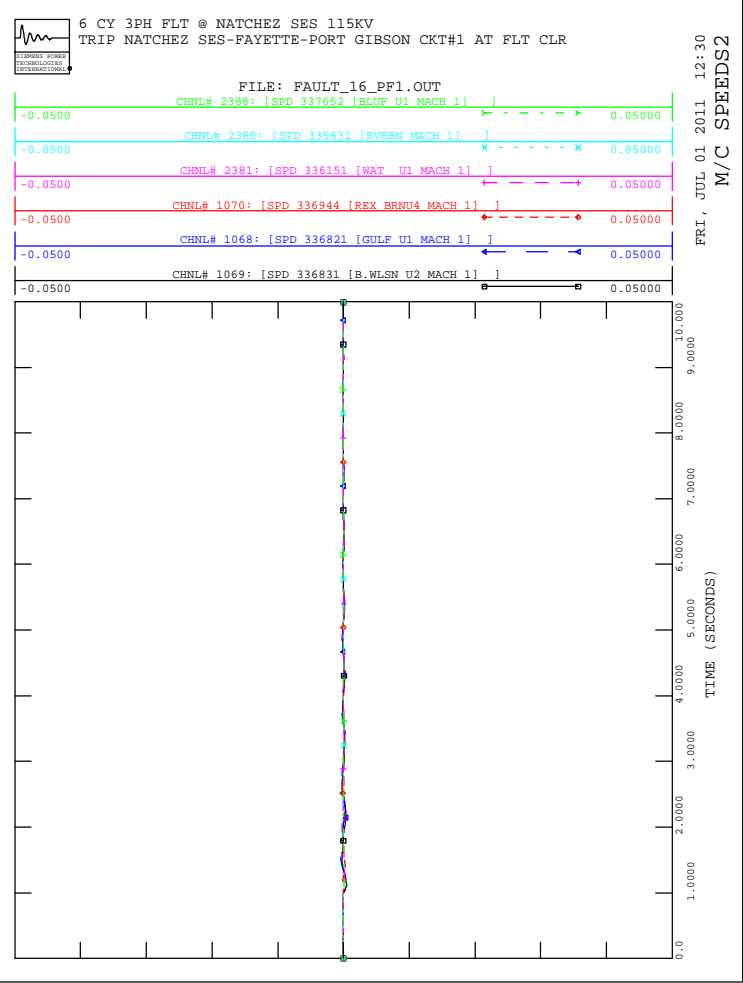
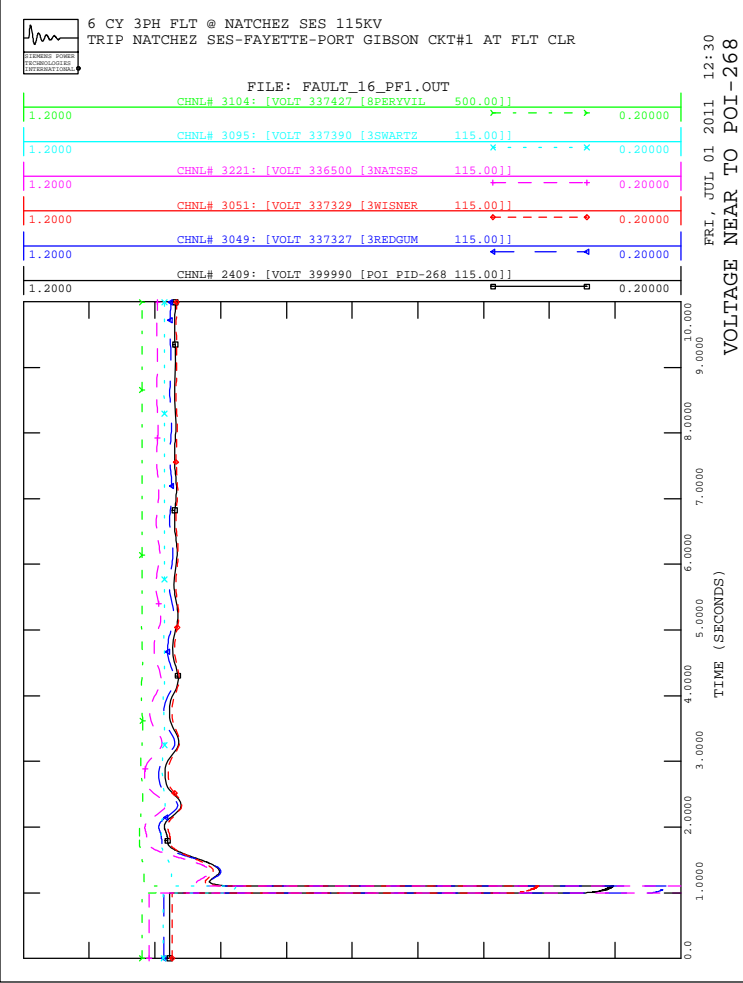
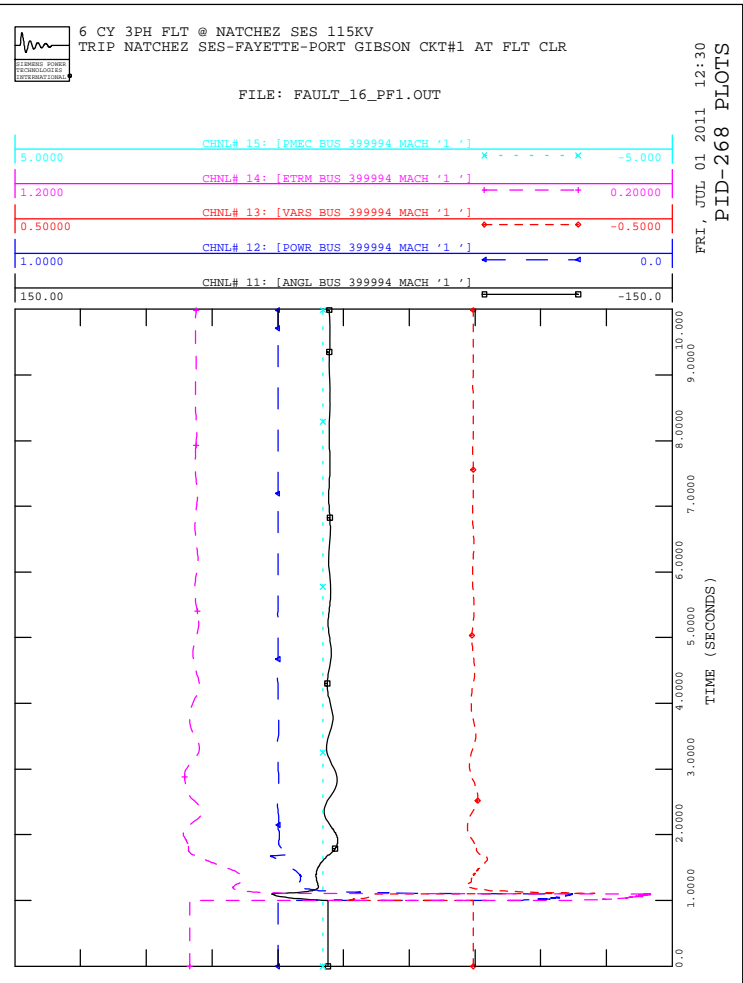
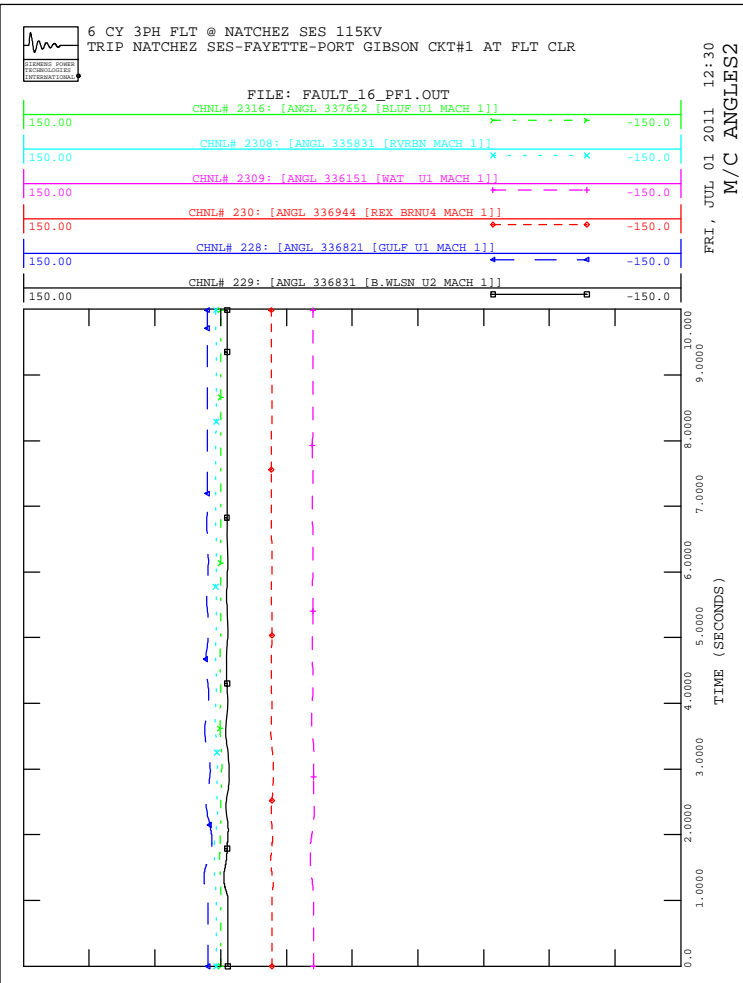


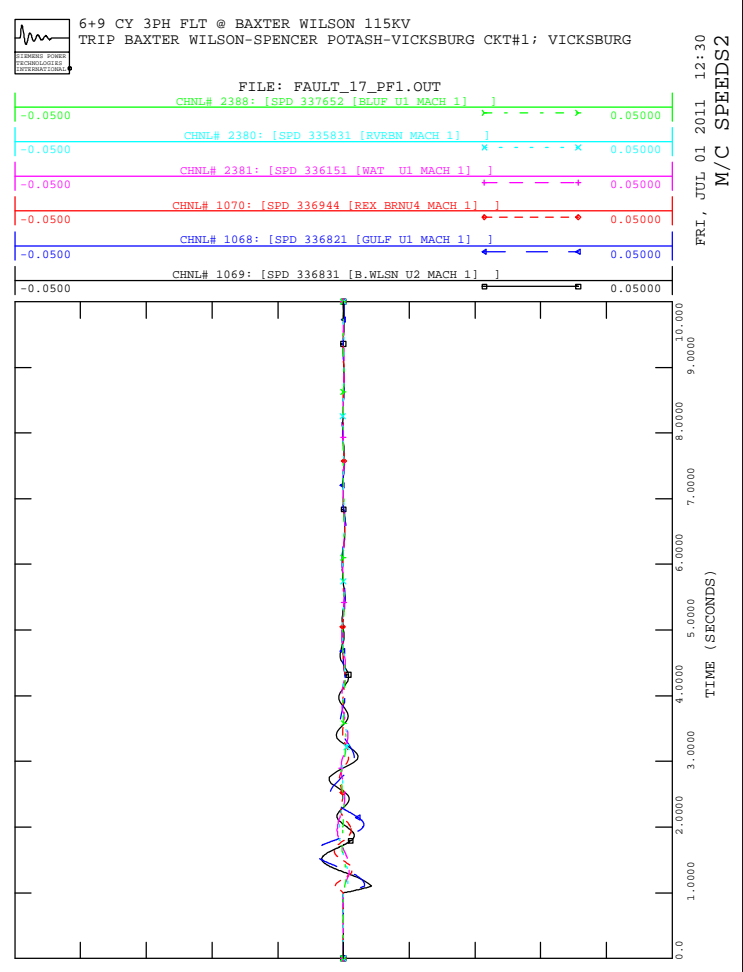
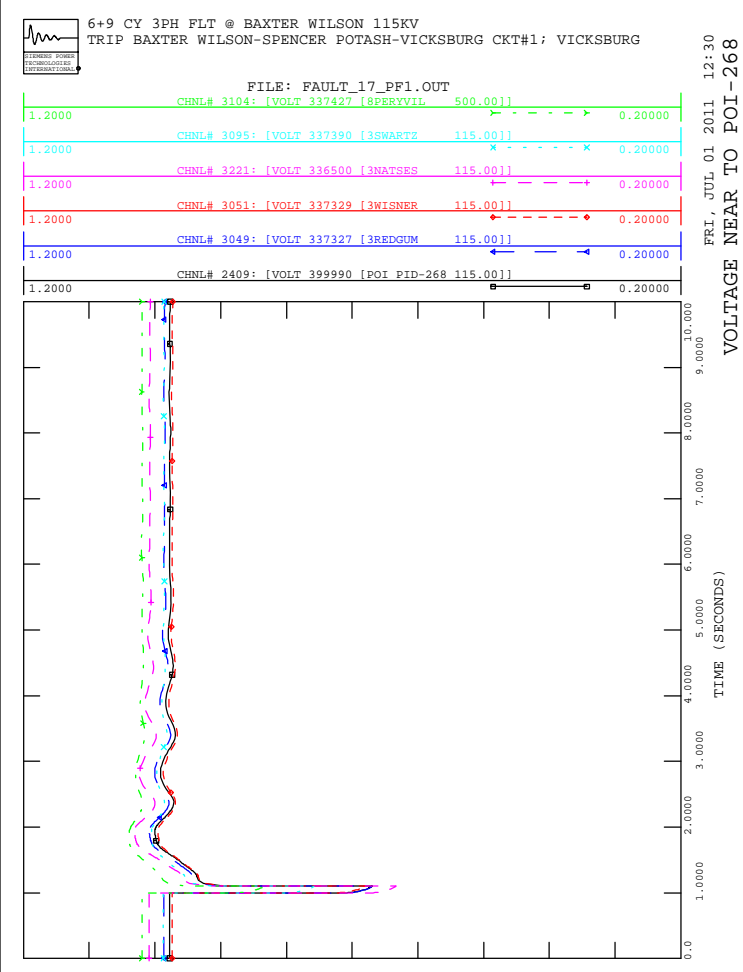
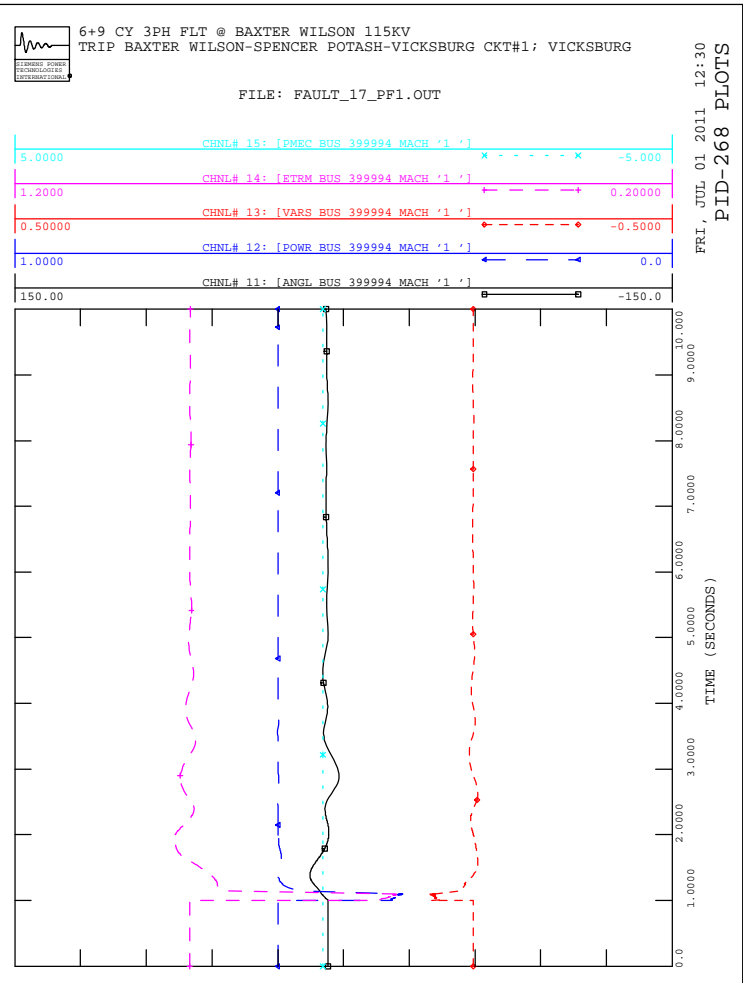
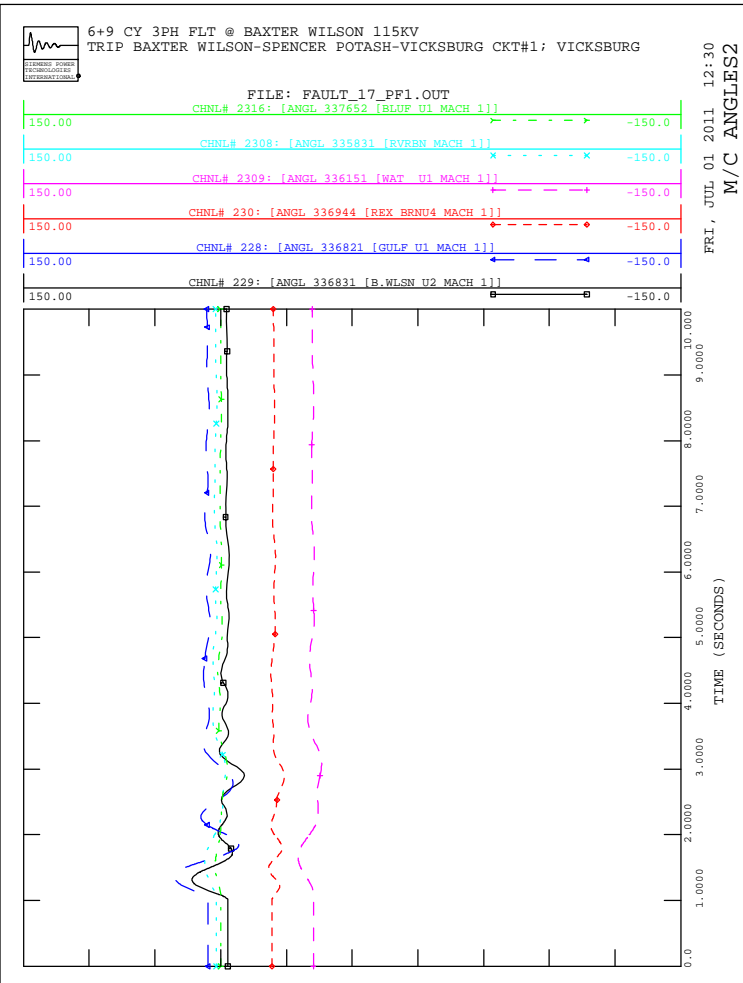


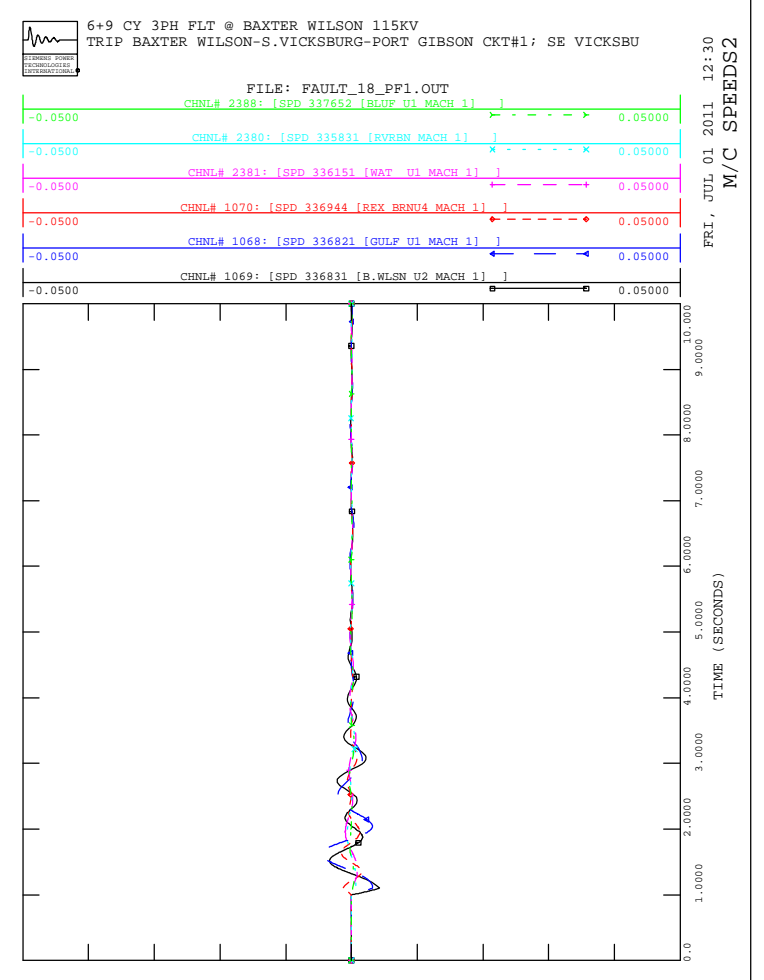
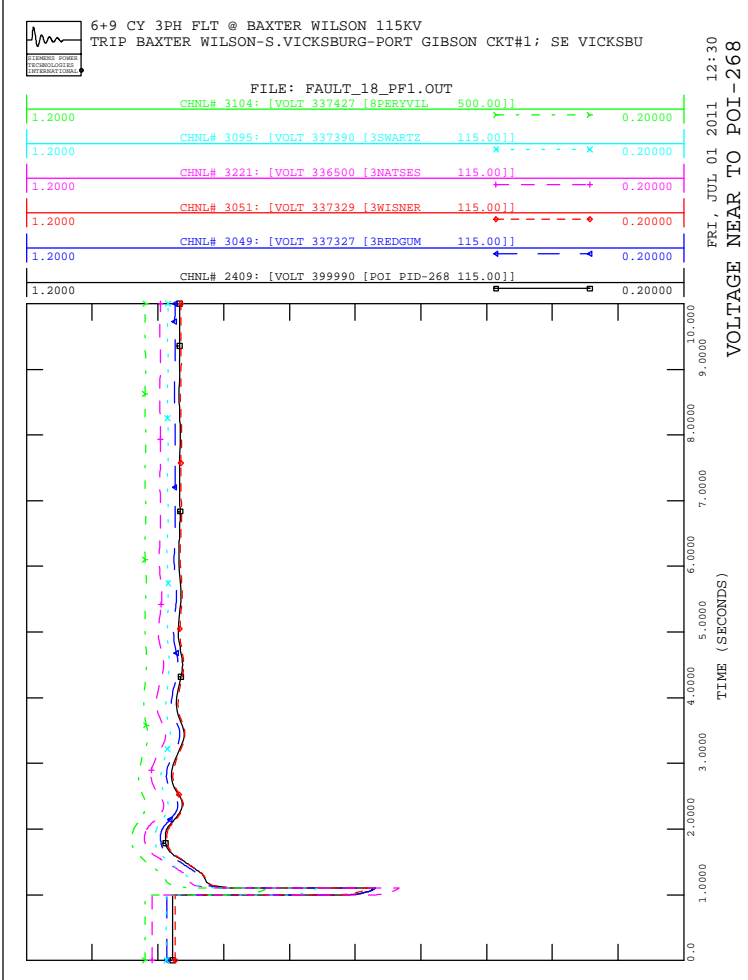
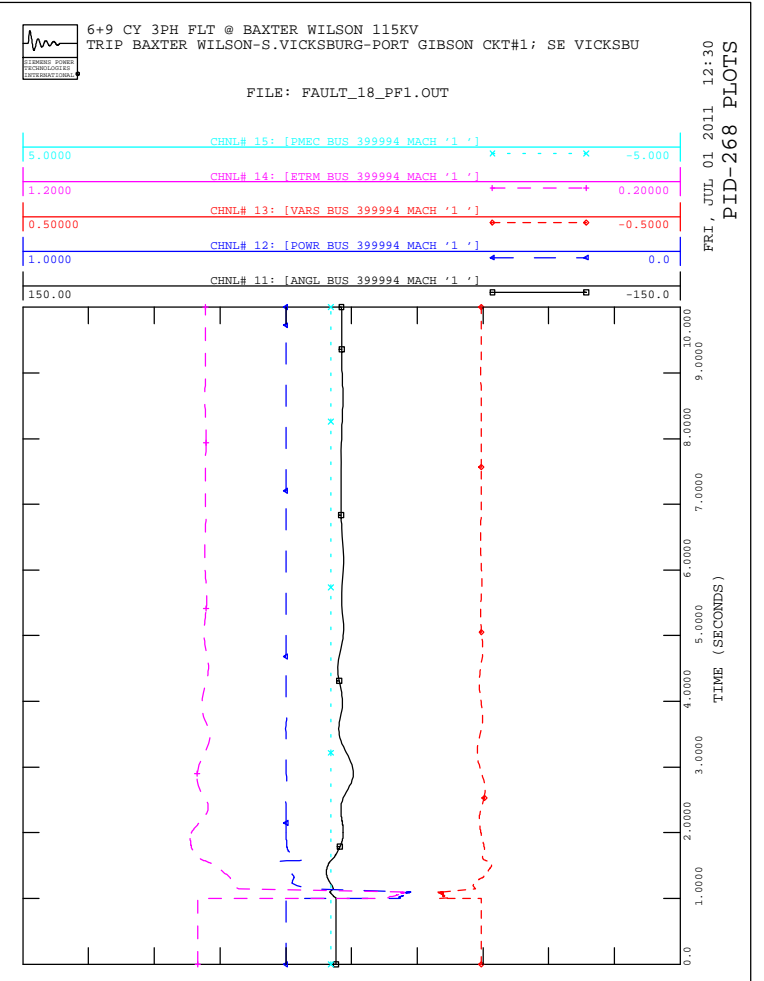
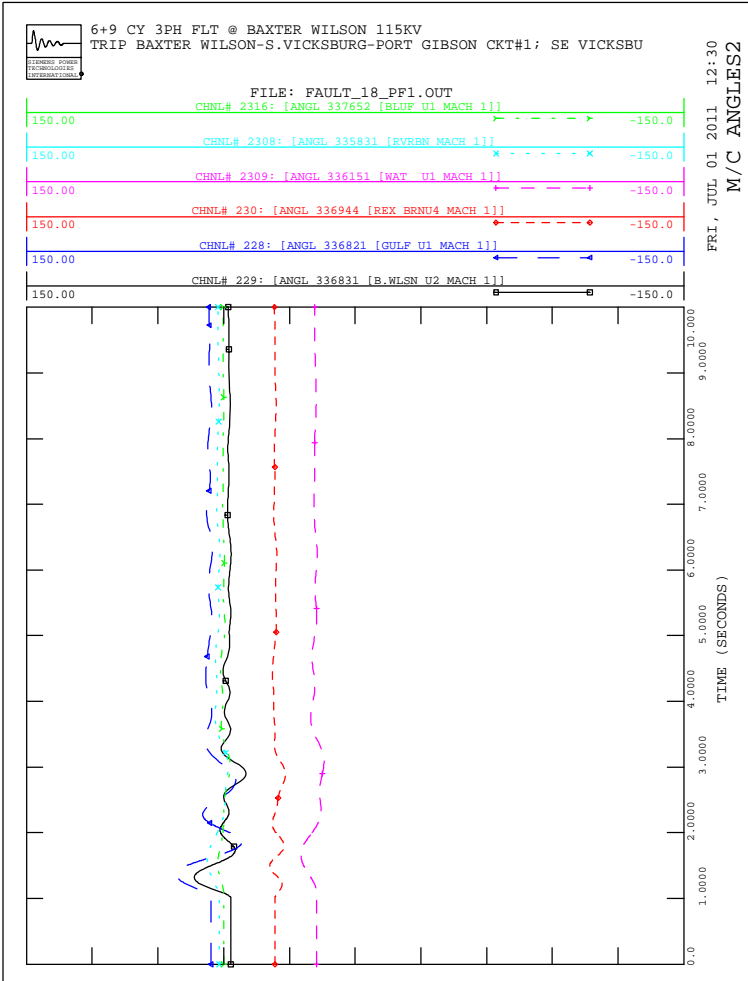


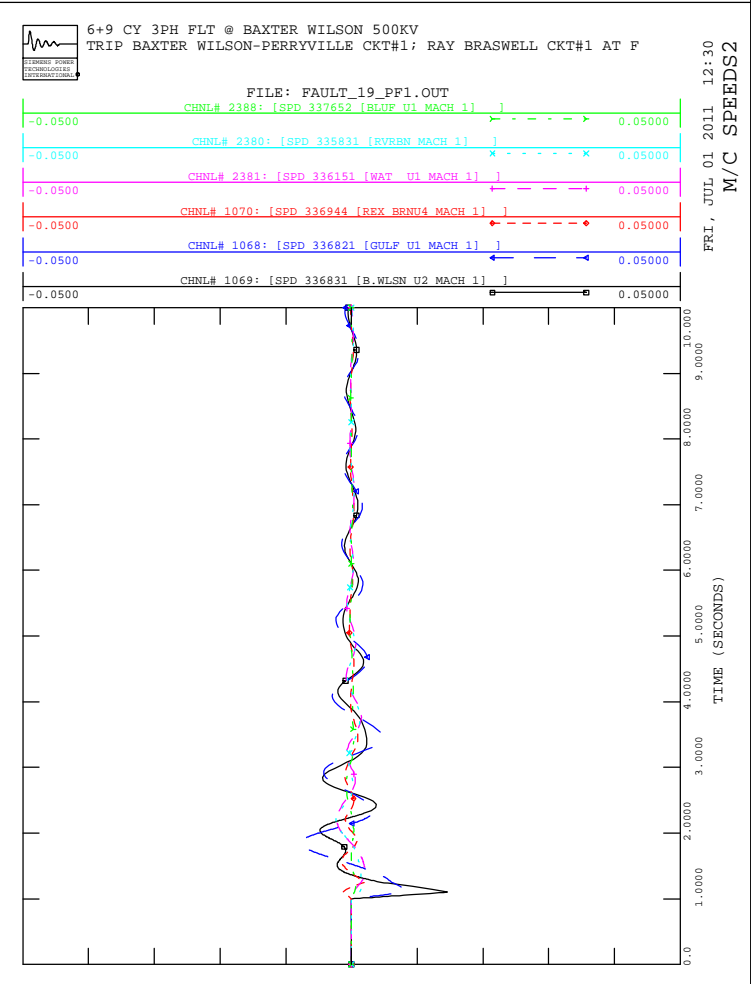
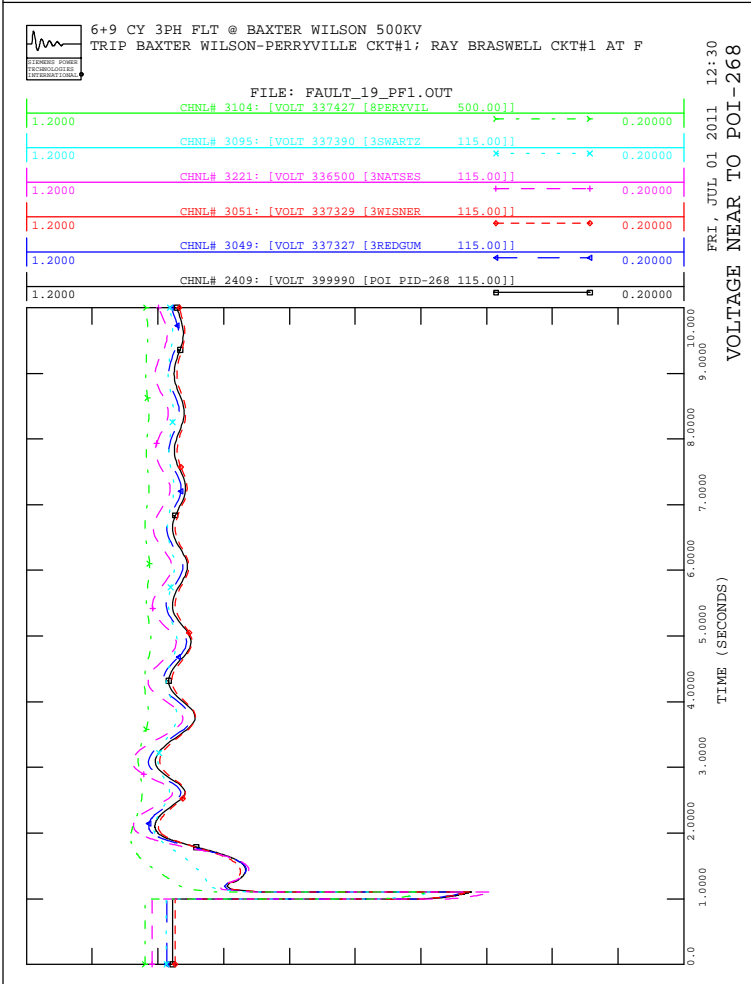
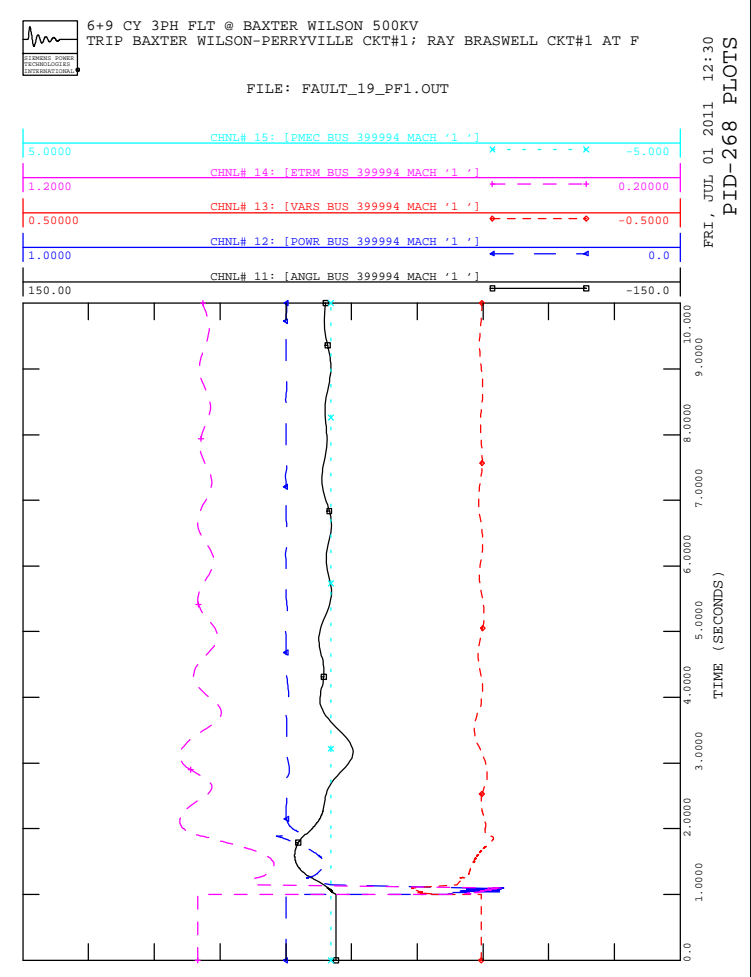
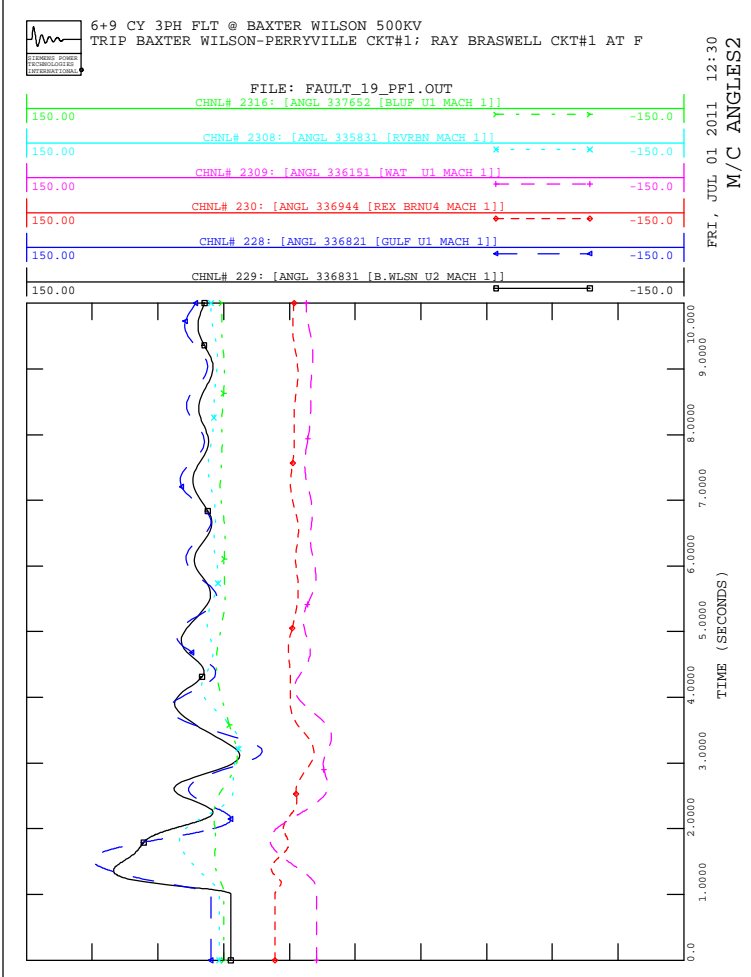


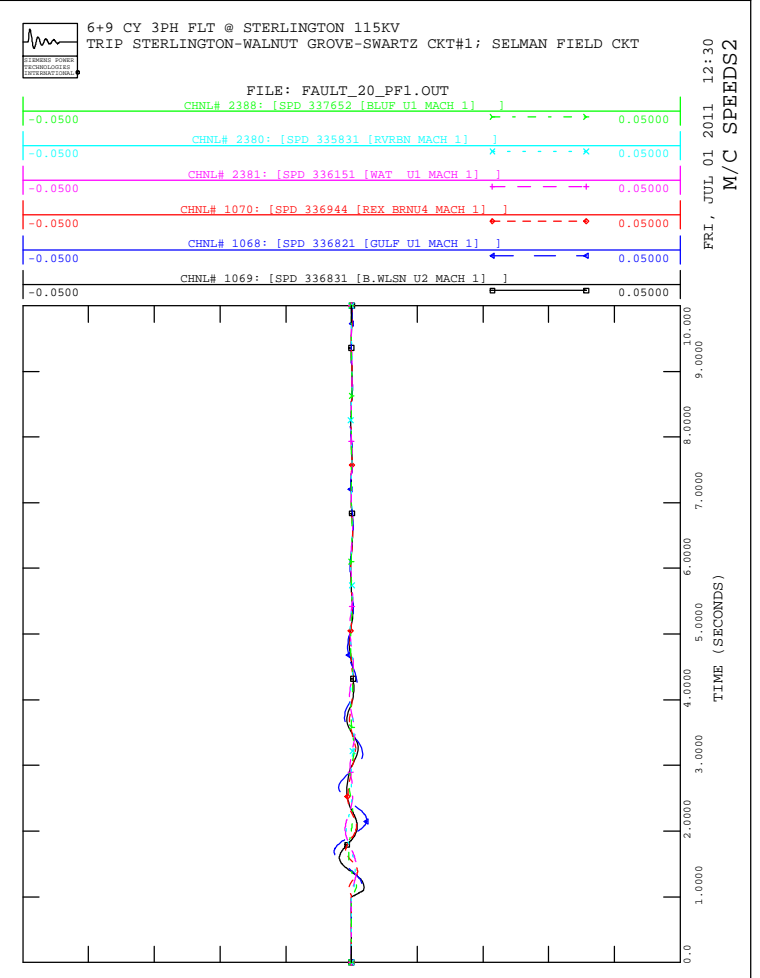
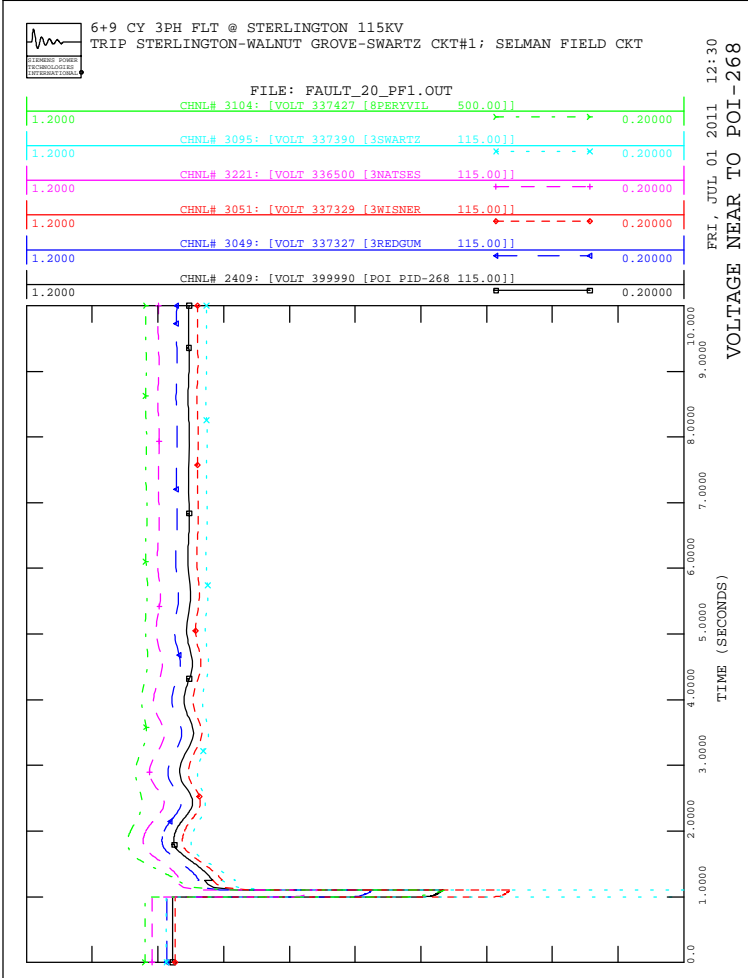
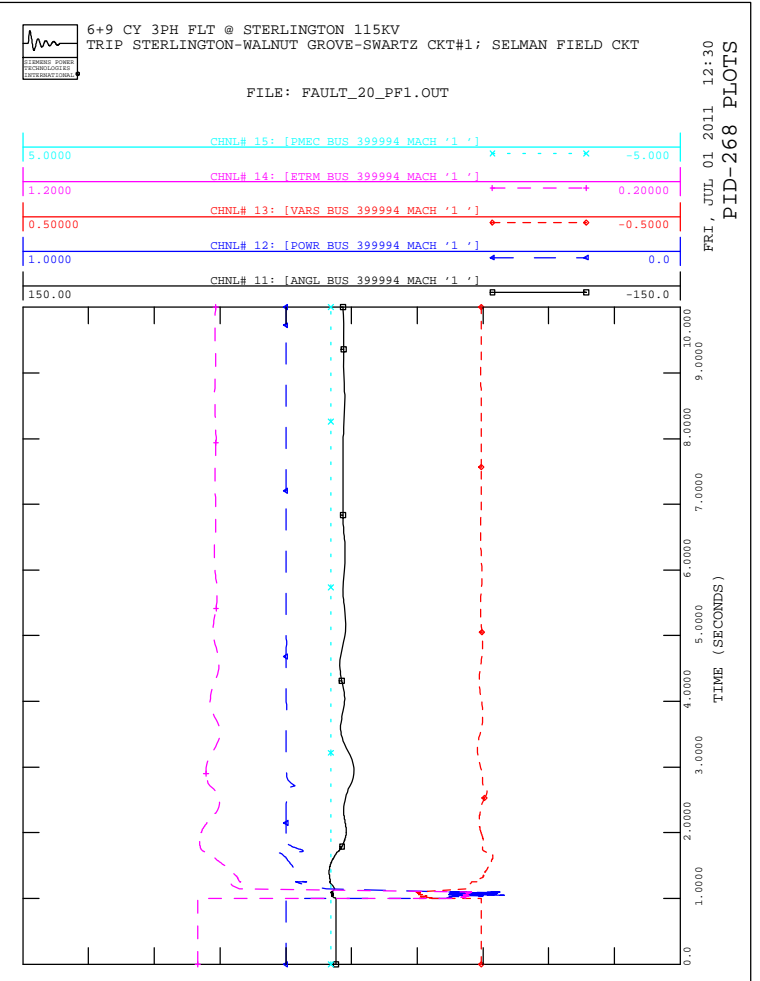
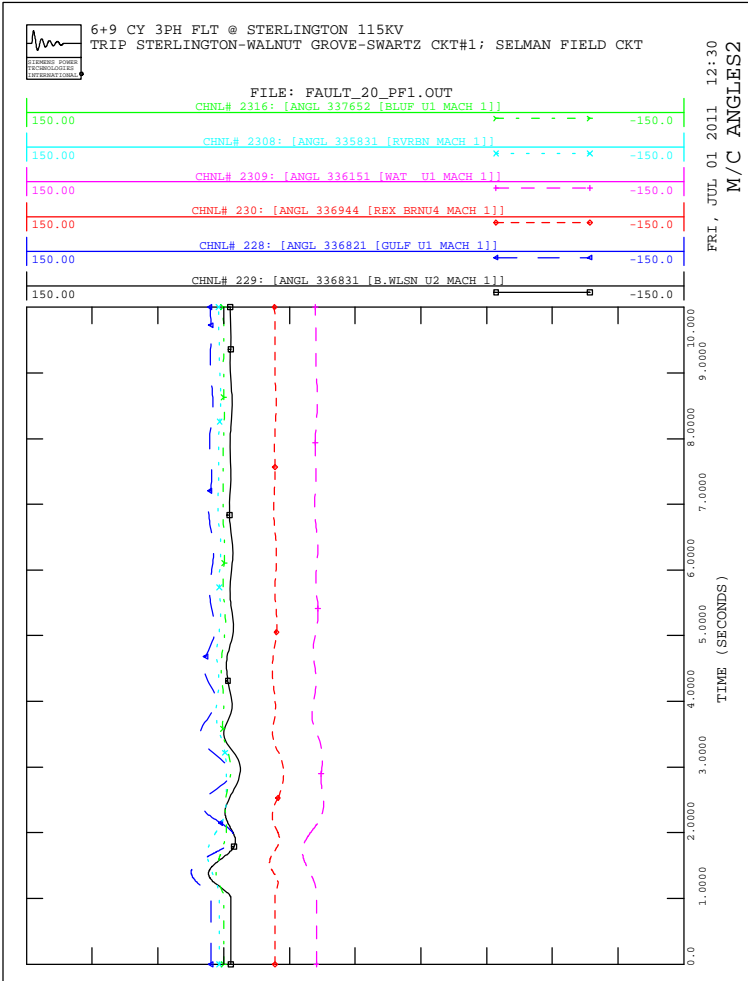


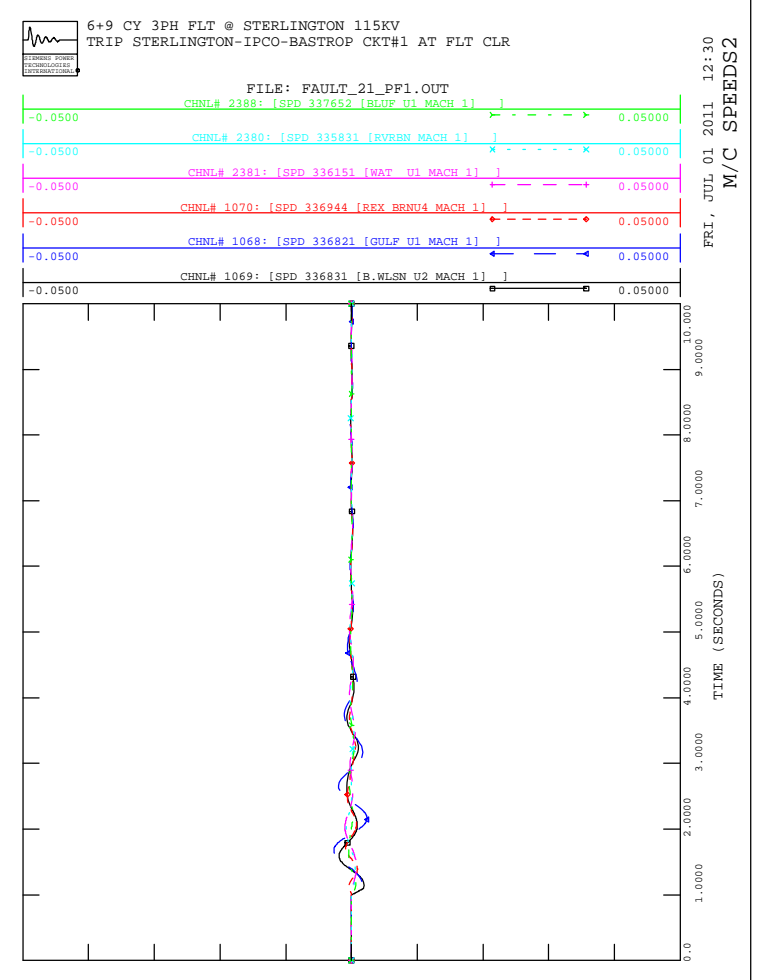
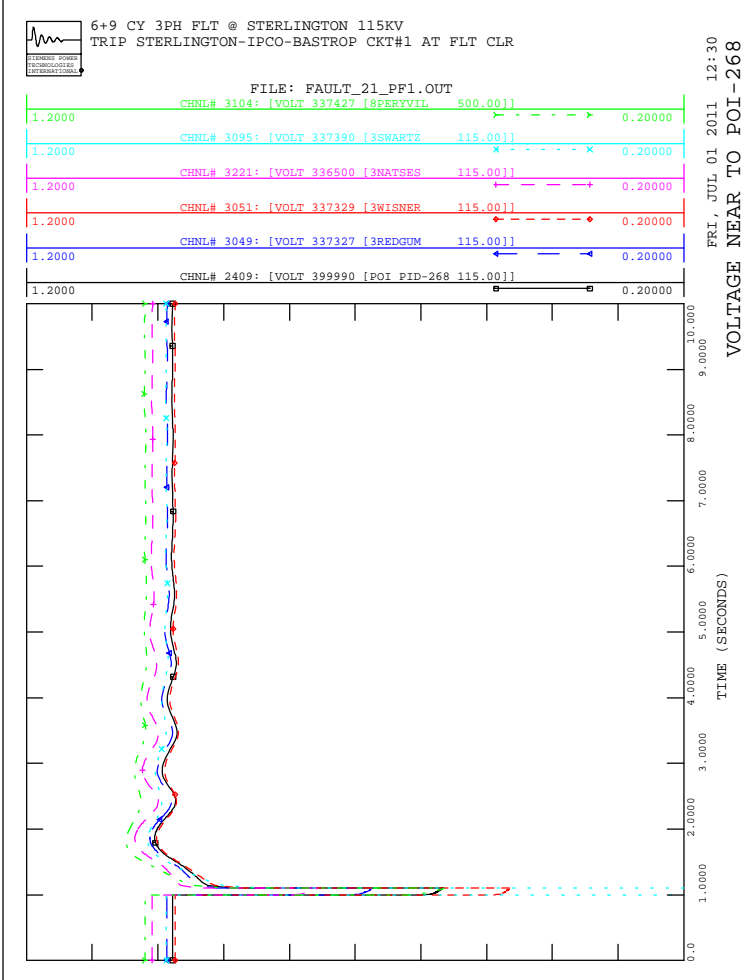
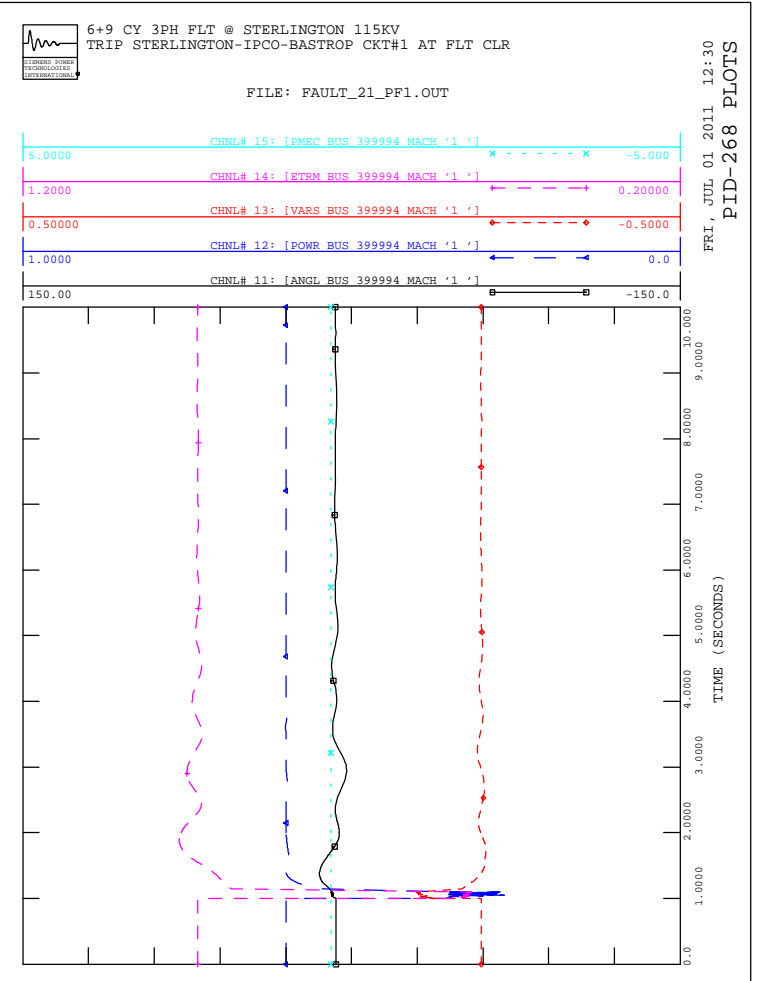
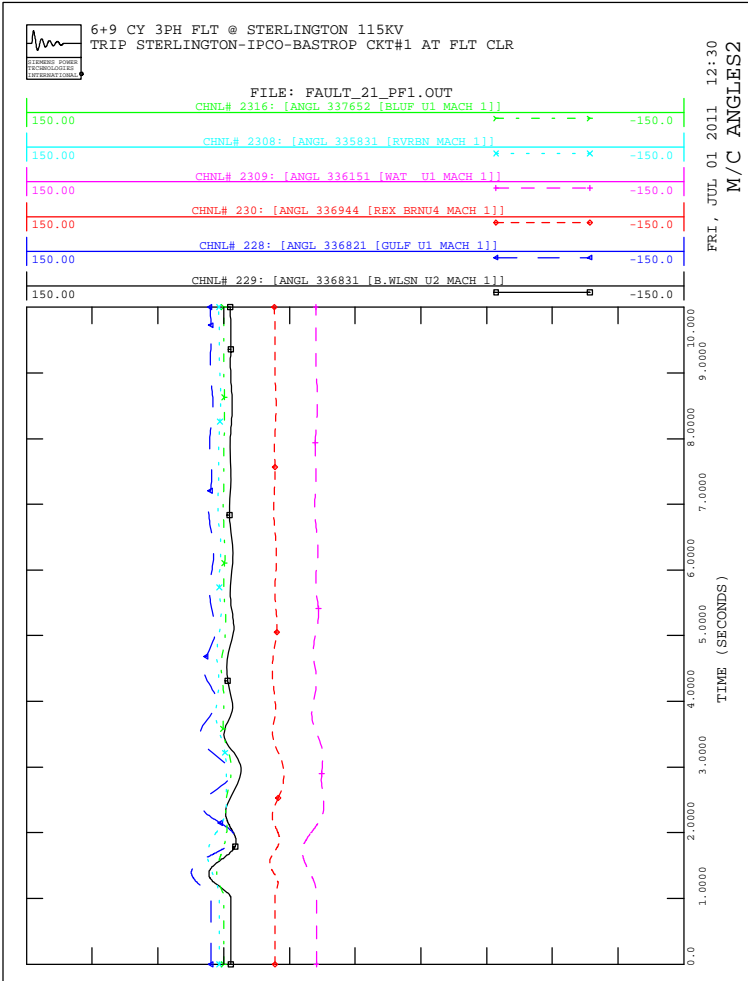


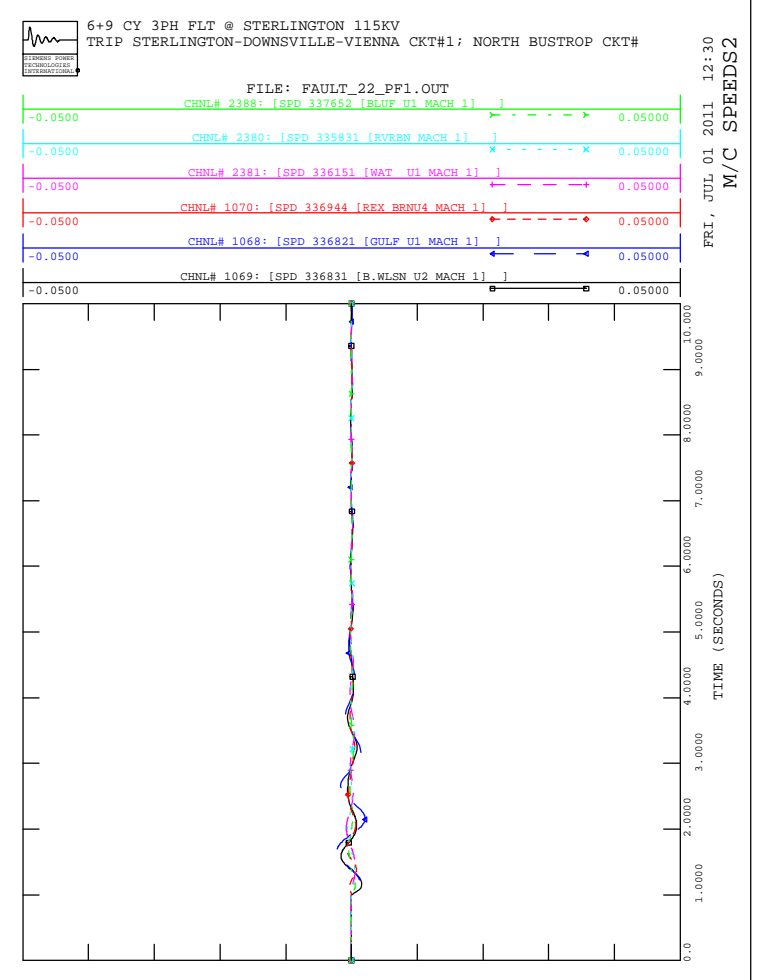
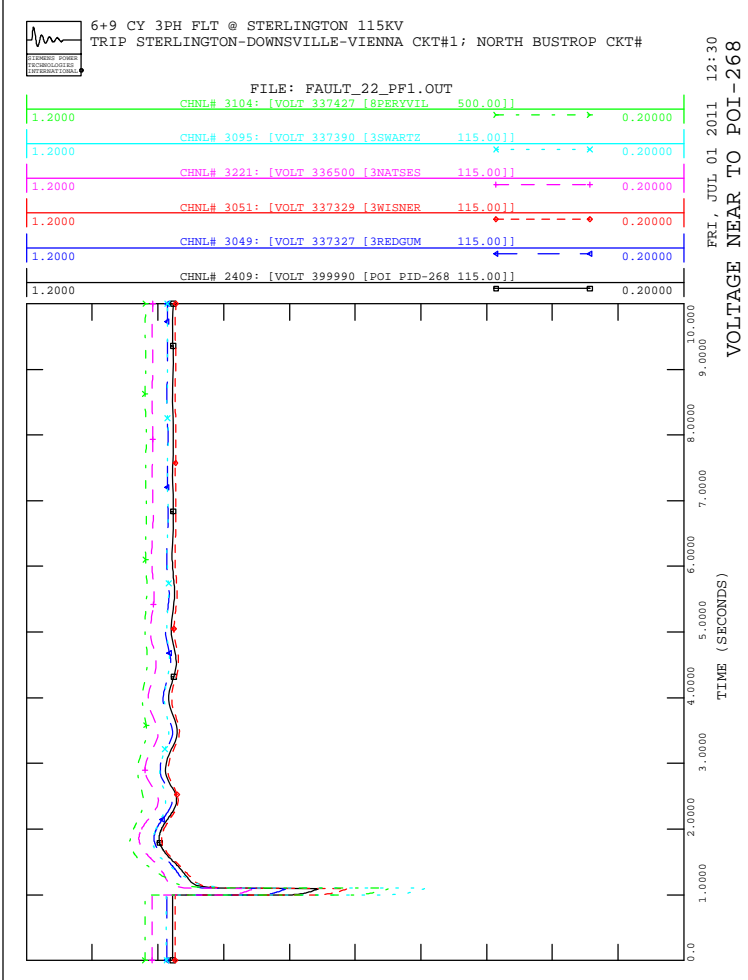
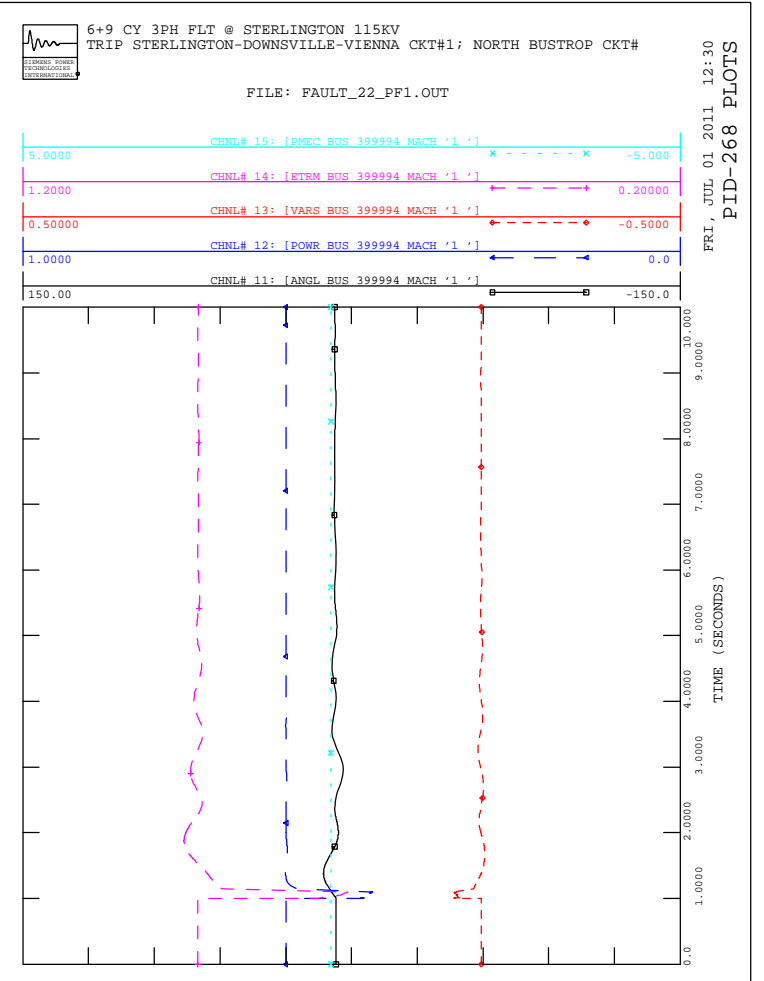
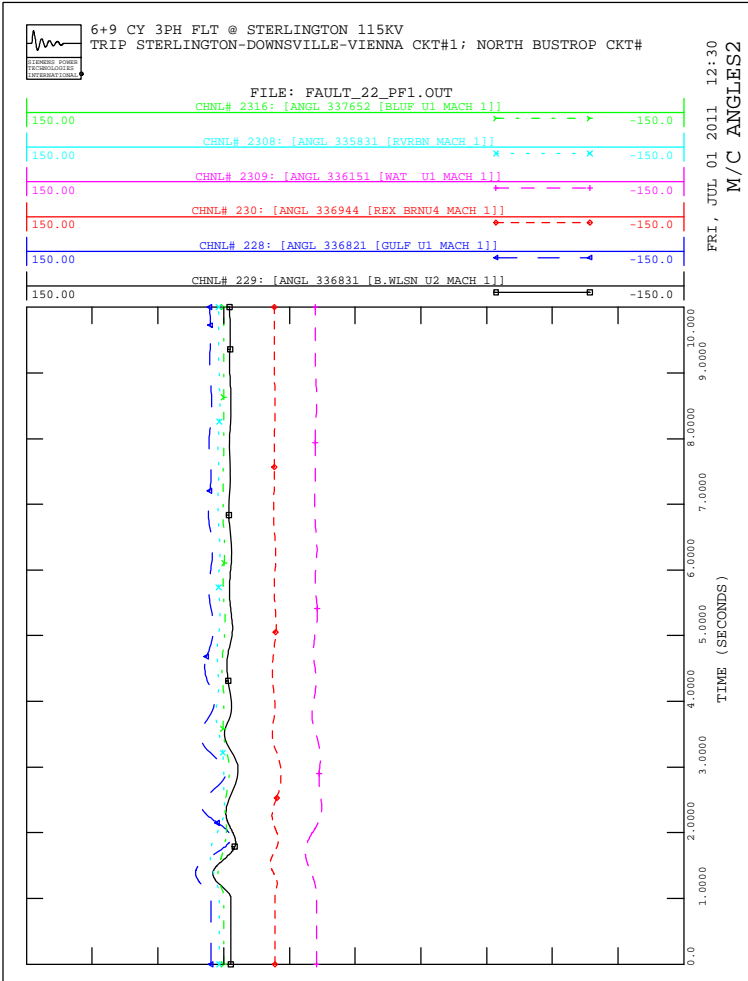


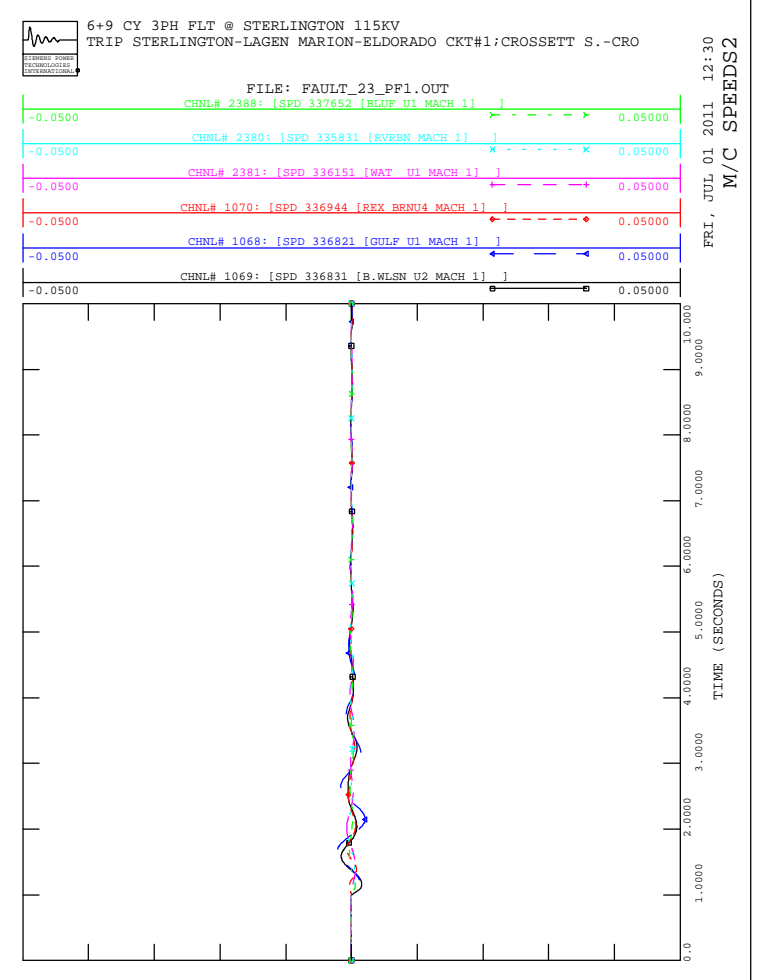
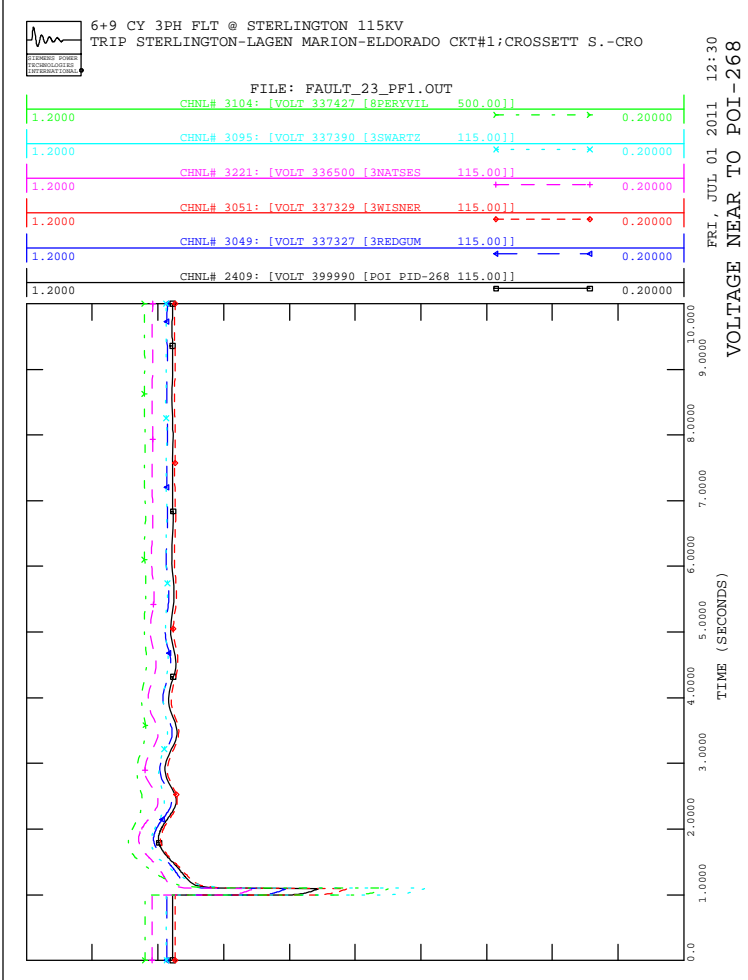
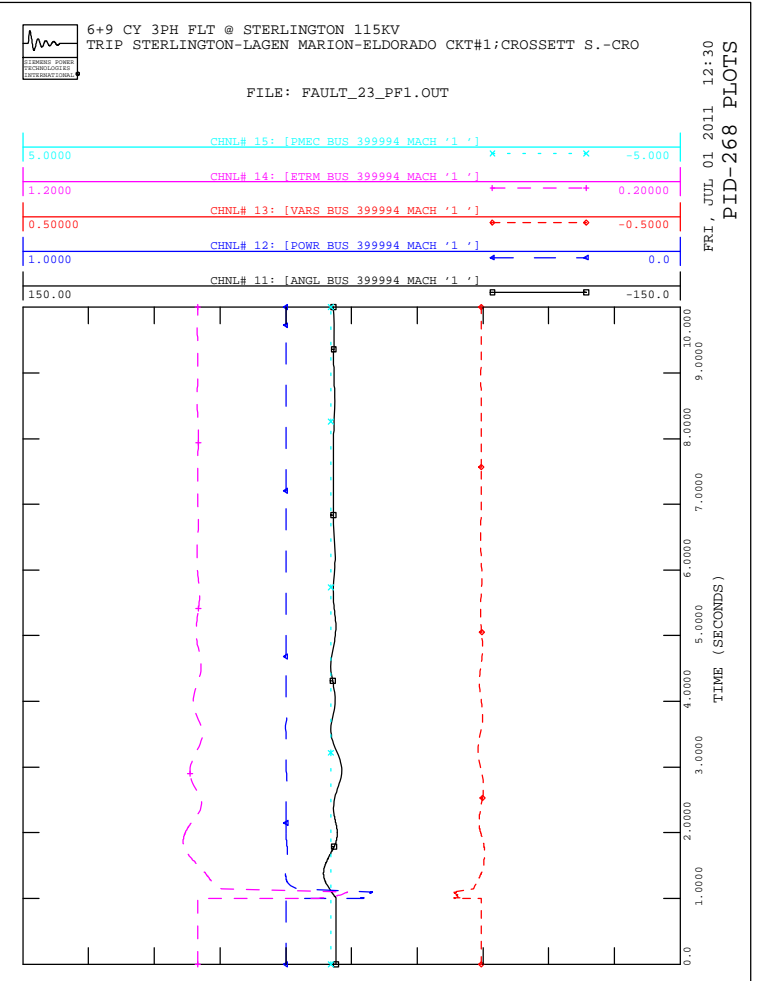
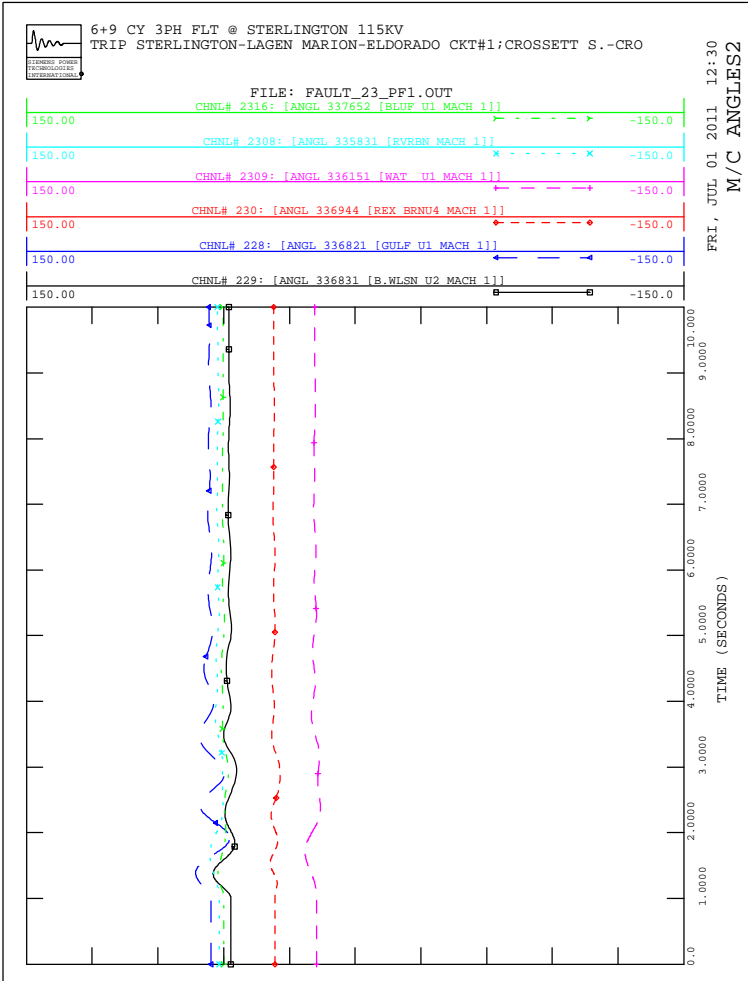


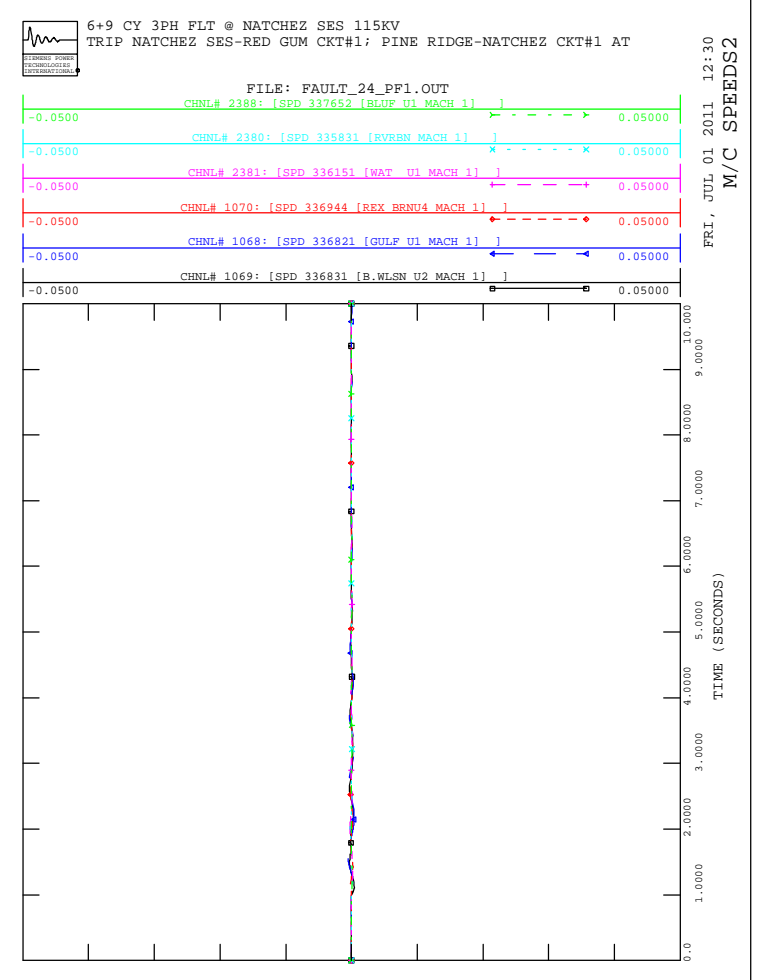
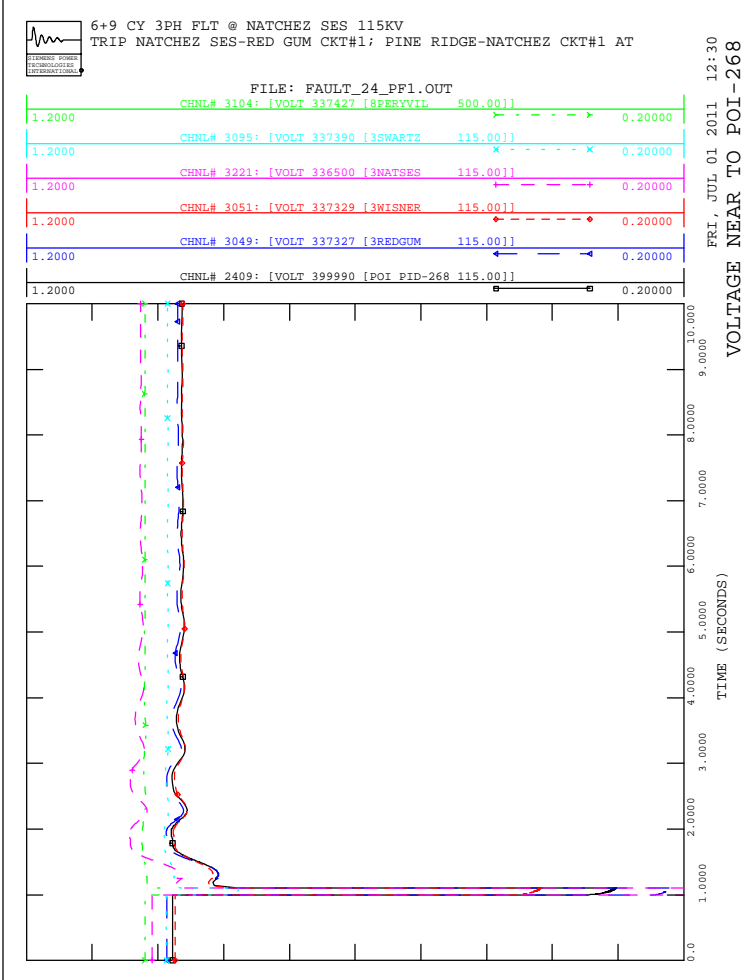
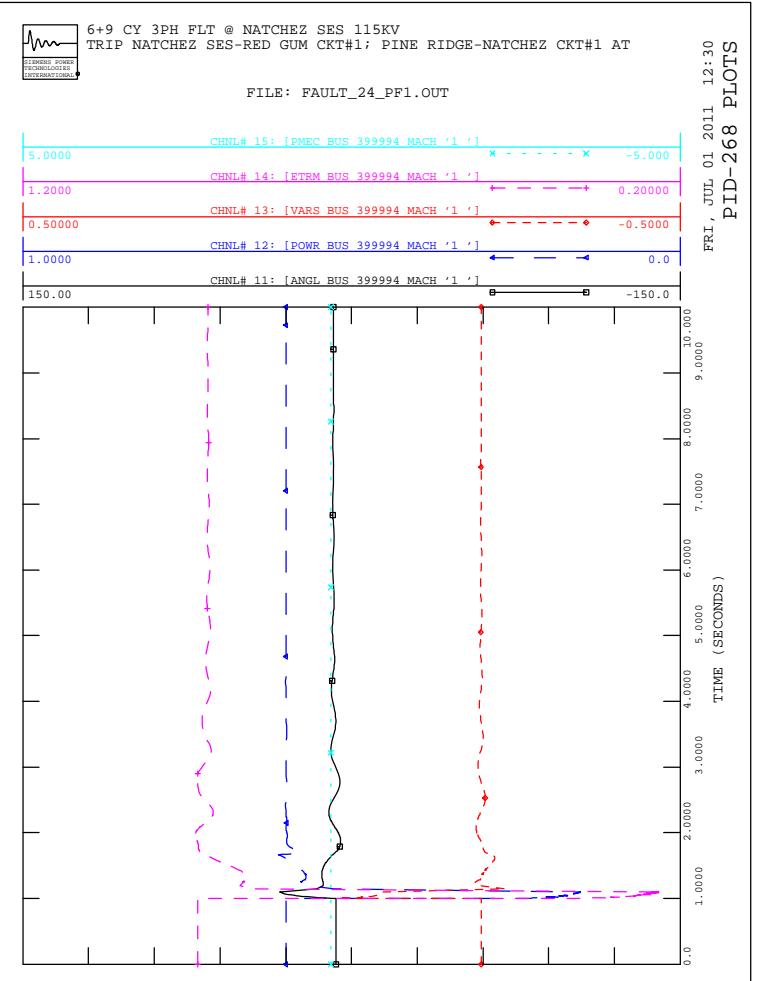
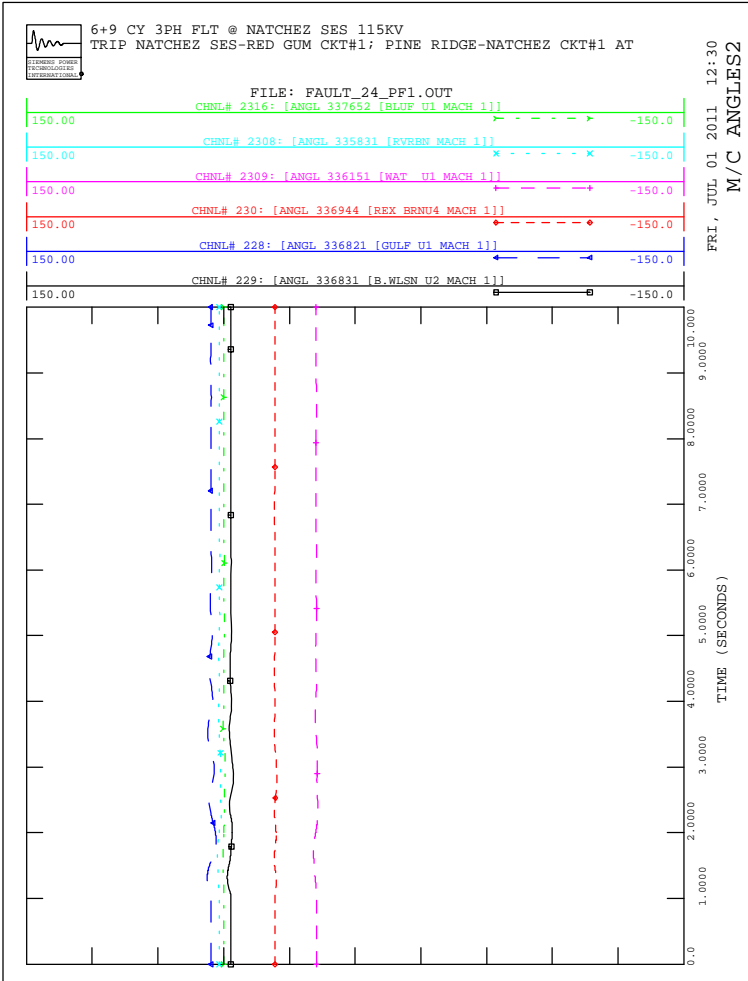




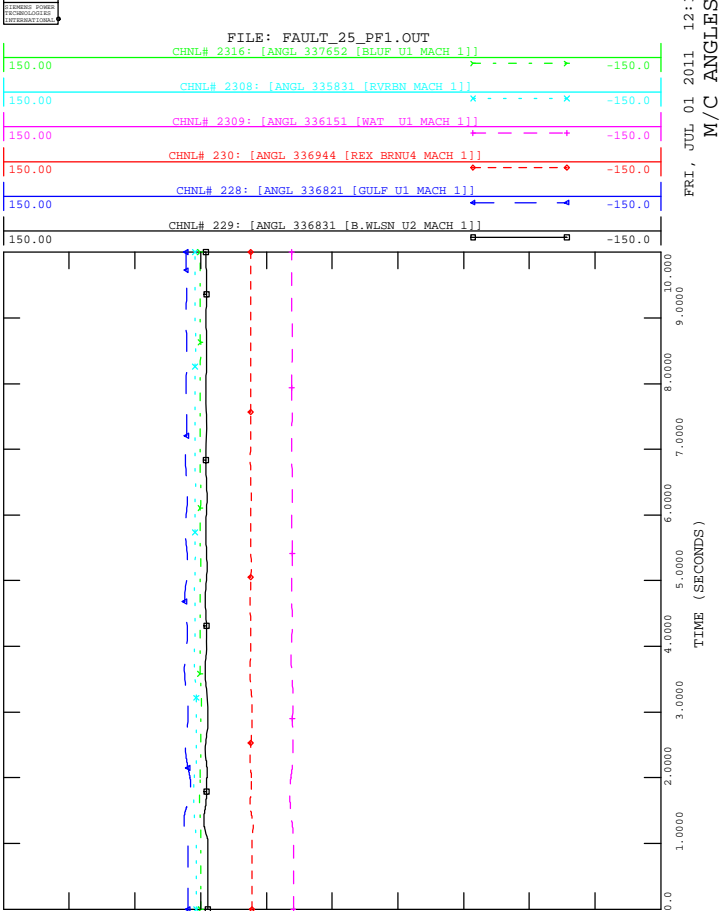




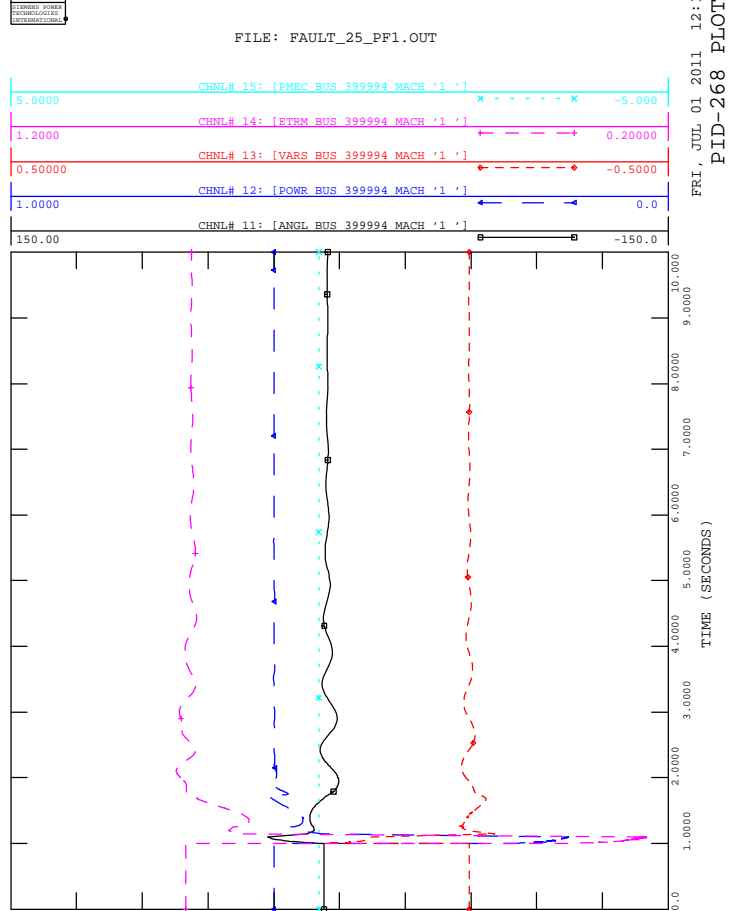




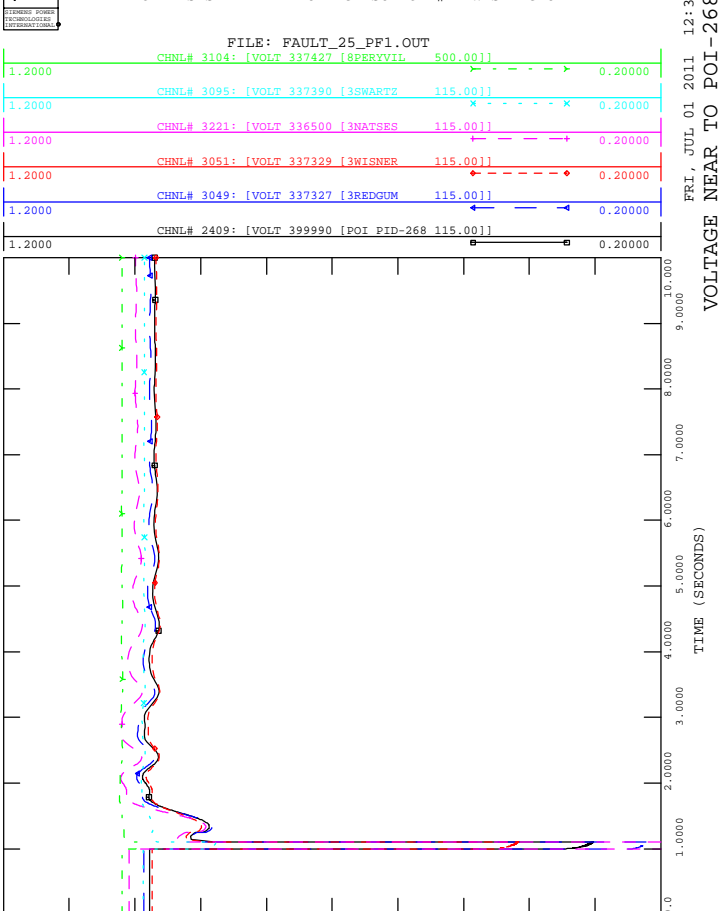
6+9 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1; WASHINGTON-FRANK



6+9 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1; WASHINGTON-FRANK



6+9 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1; WASHINGTON-FRANK



6+9 CY 3PH FLT @ NATCHEZ SES 115KV
TRIP NATCHEZ SES-FAYETTE-PORT GIBSON CKT#1; WASHINGTON-FRANK

