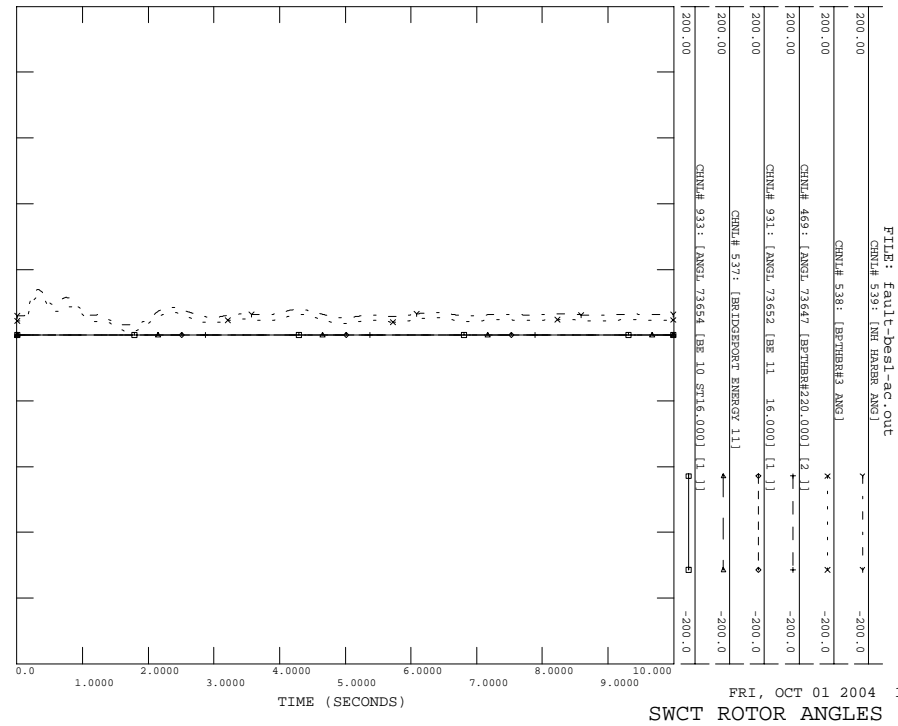
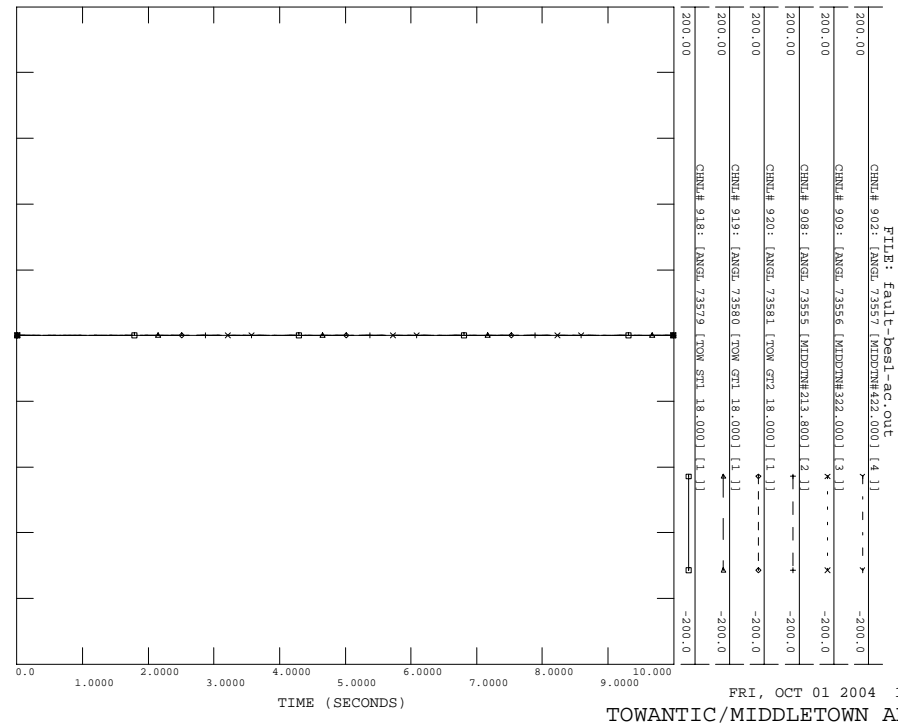


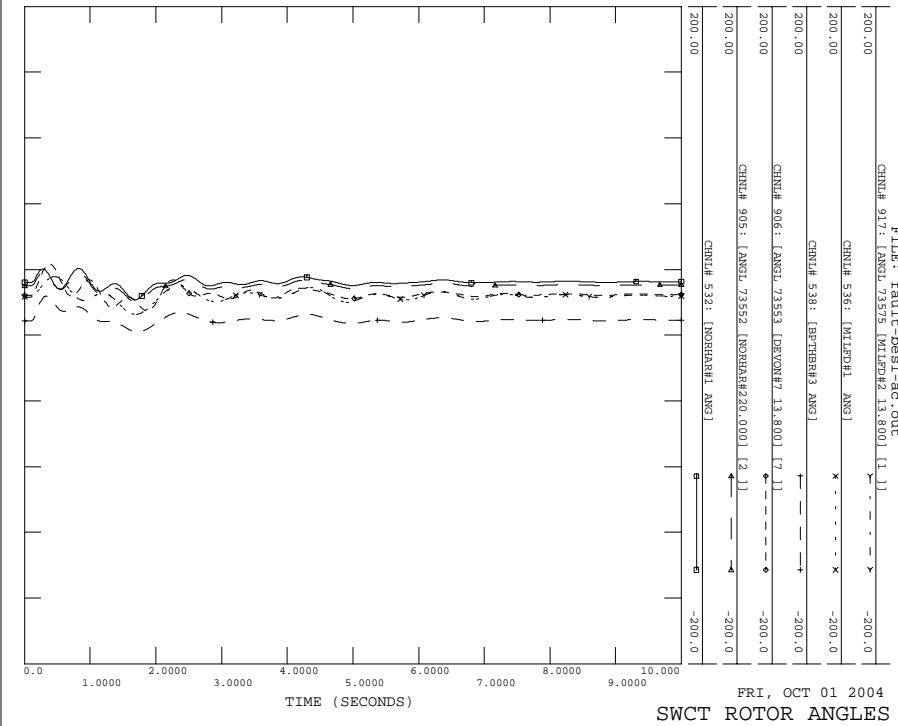
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC



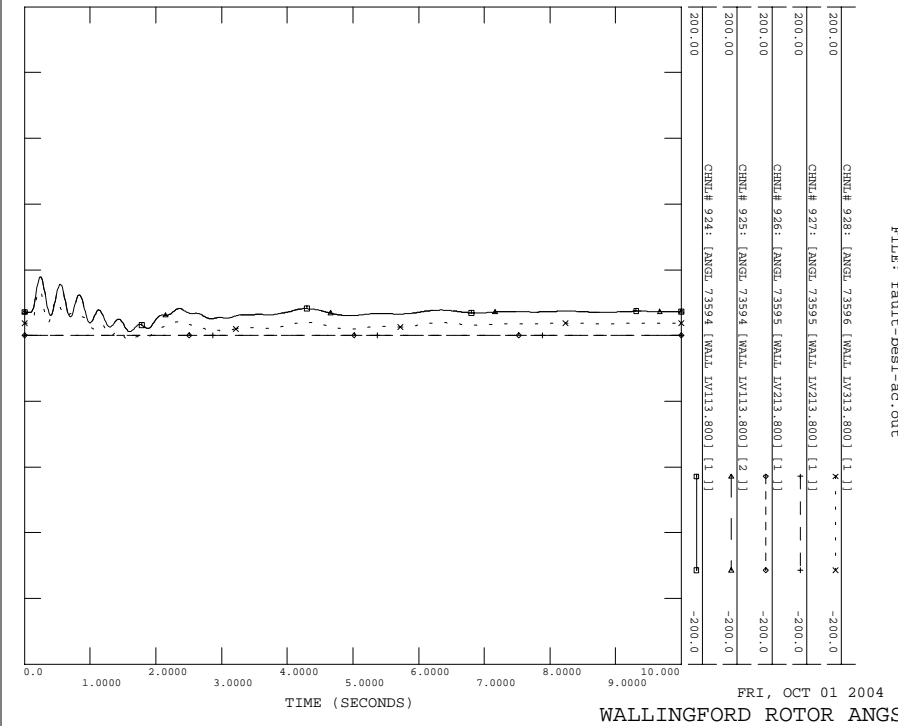
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC



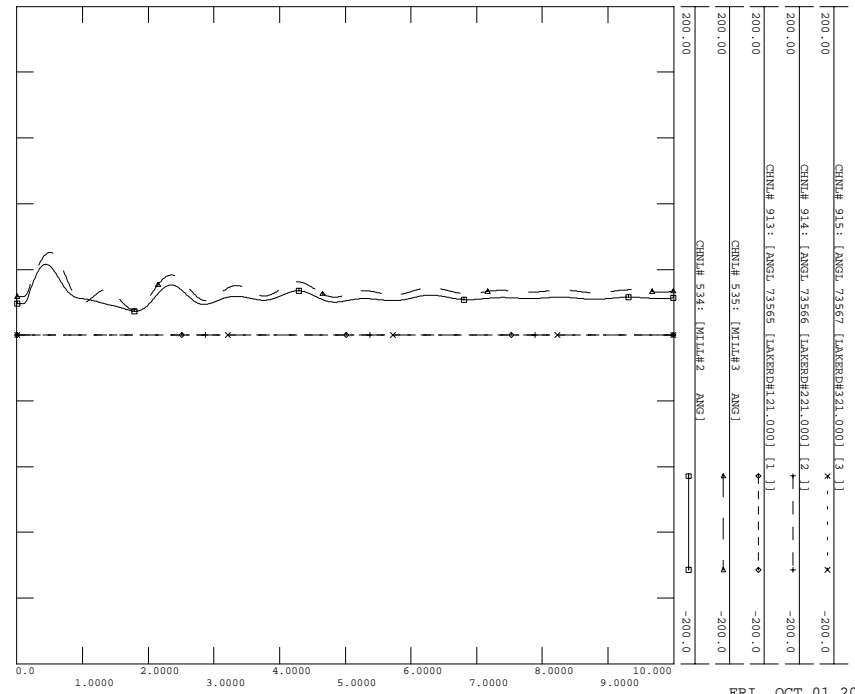
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out



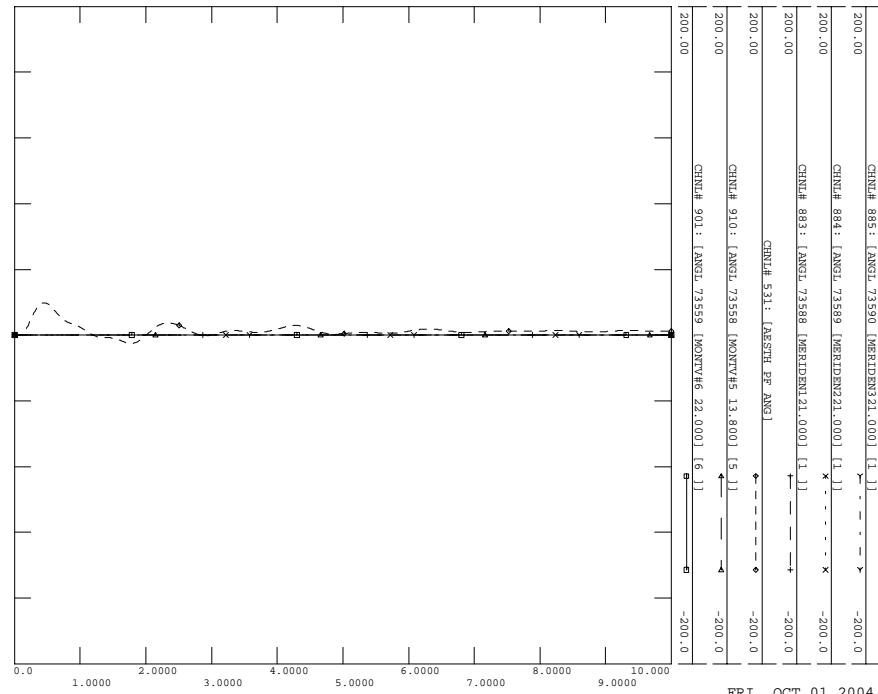
FRI, OCT 01 2004 15:43

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out



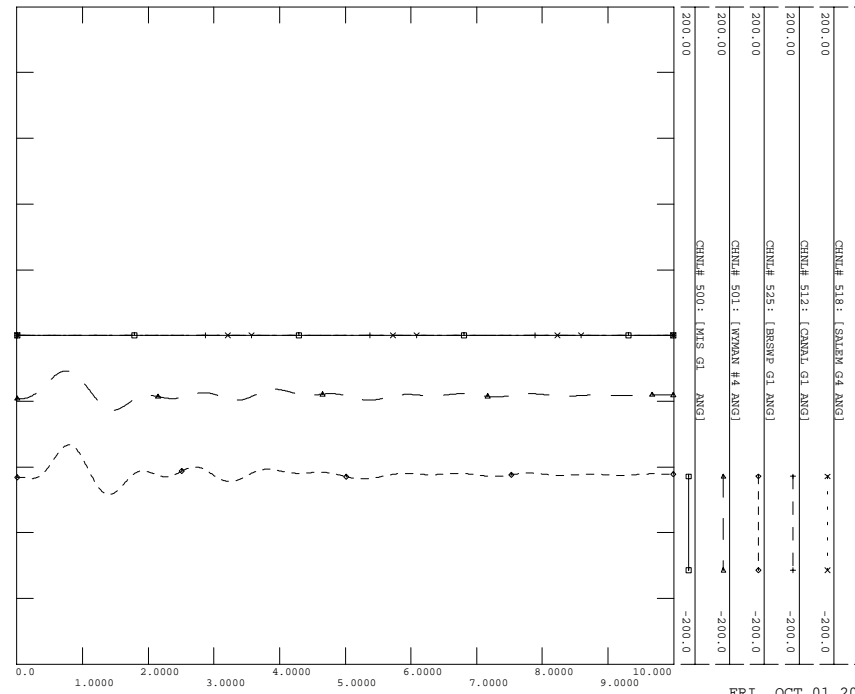
FRI, OCT 01 2004 15:43

EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out



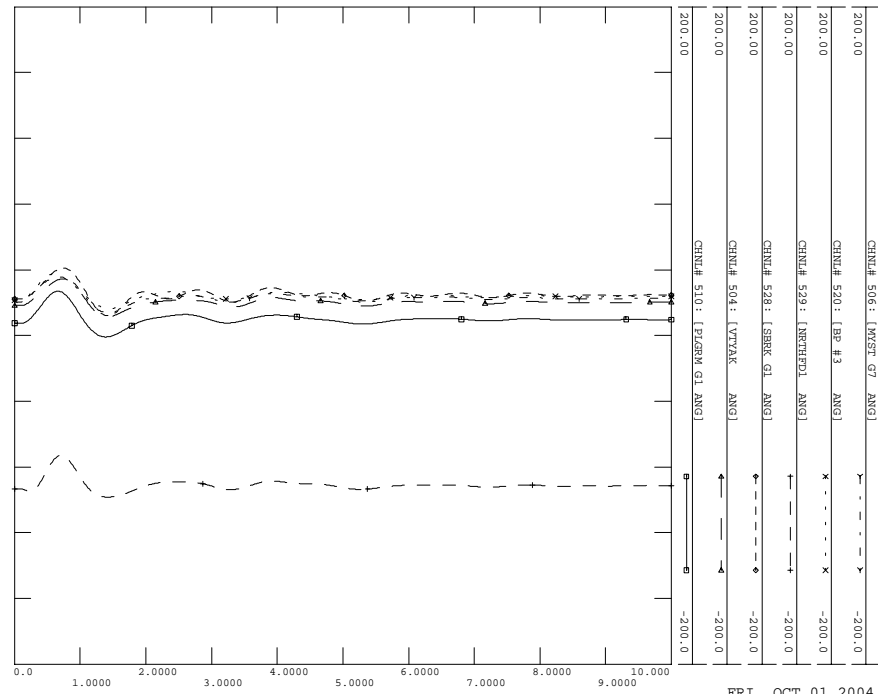
FRI, OCT 01 2004 15:43

NEW ENGLAND ROTOR ANGLES



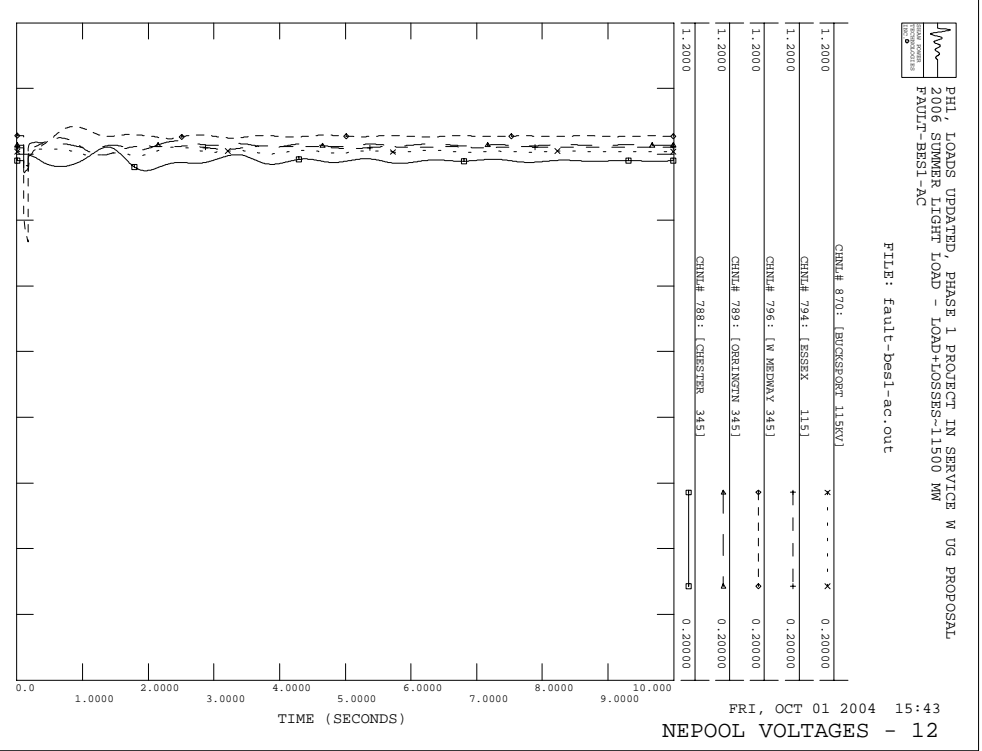
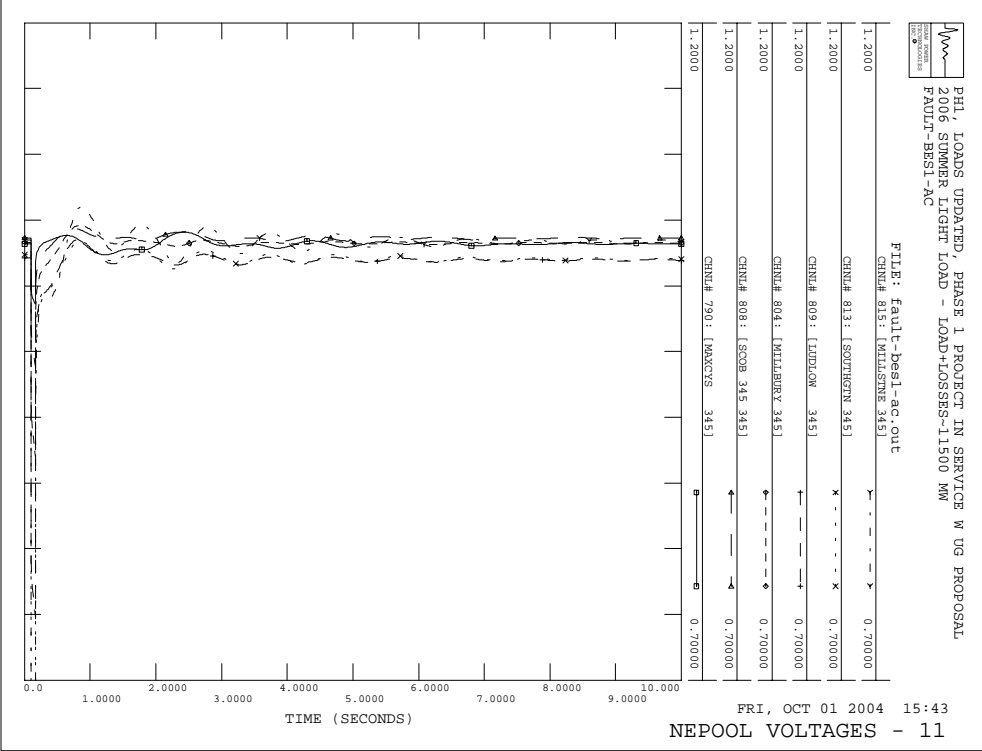
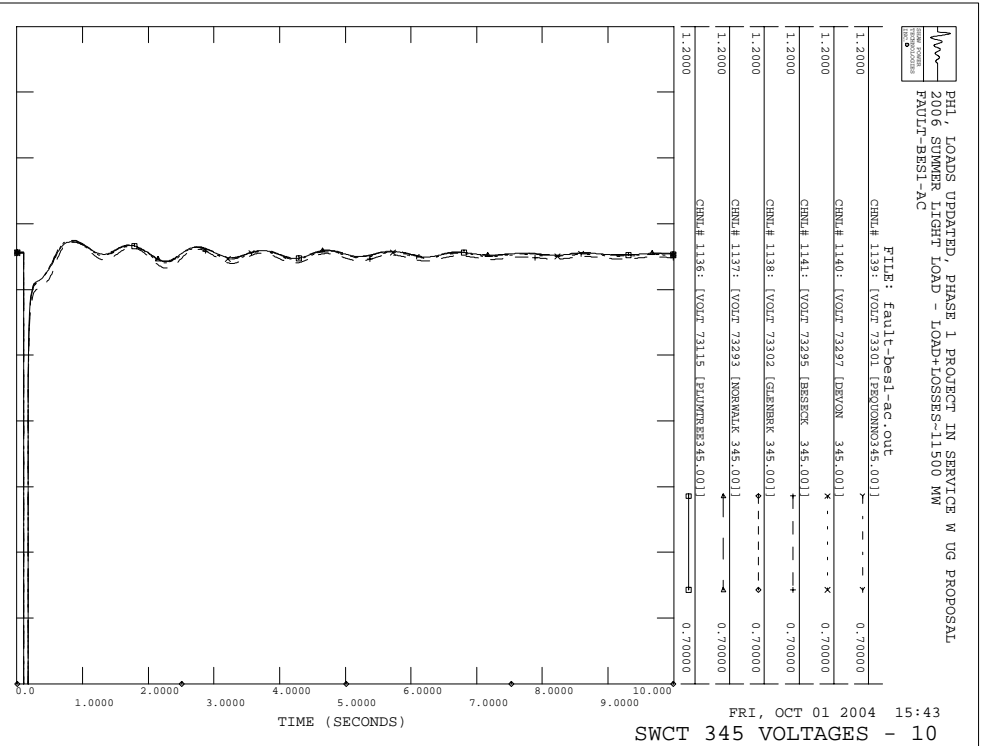
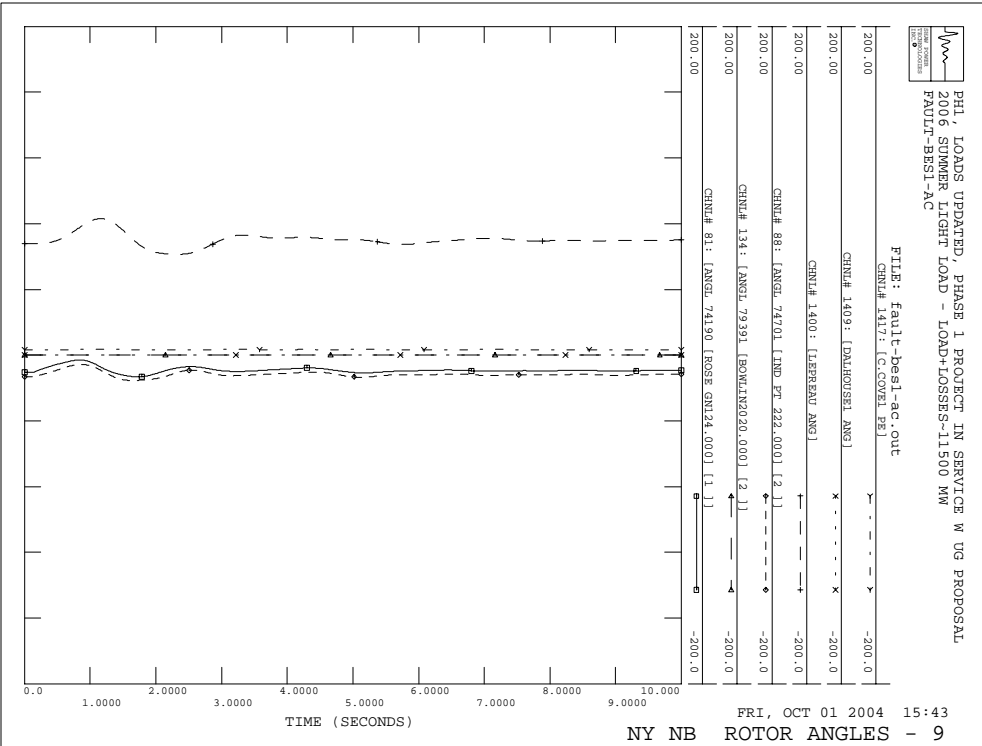
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out



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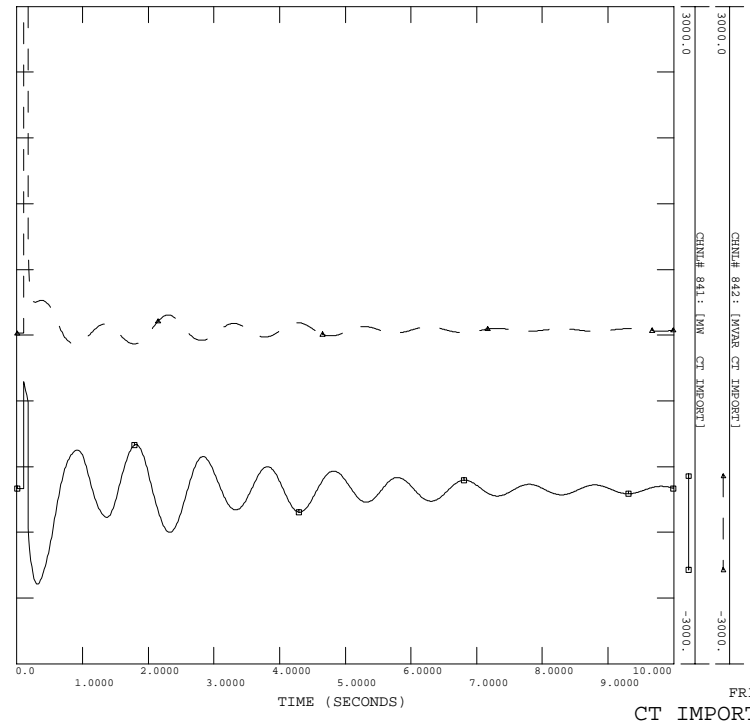
NEW ENGLAND ROTOR ANGLES





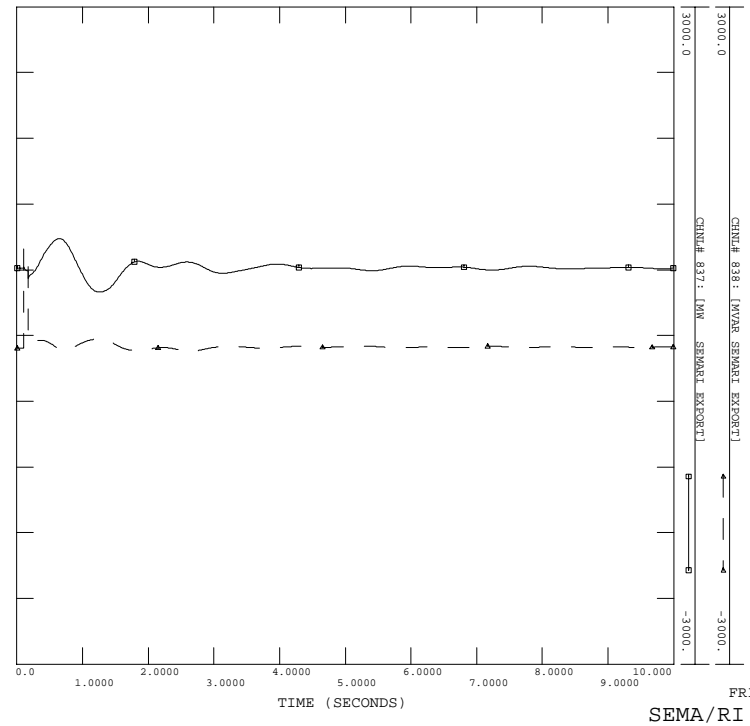
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-besi-ac.out



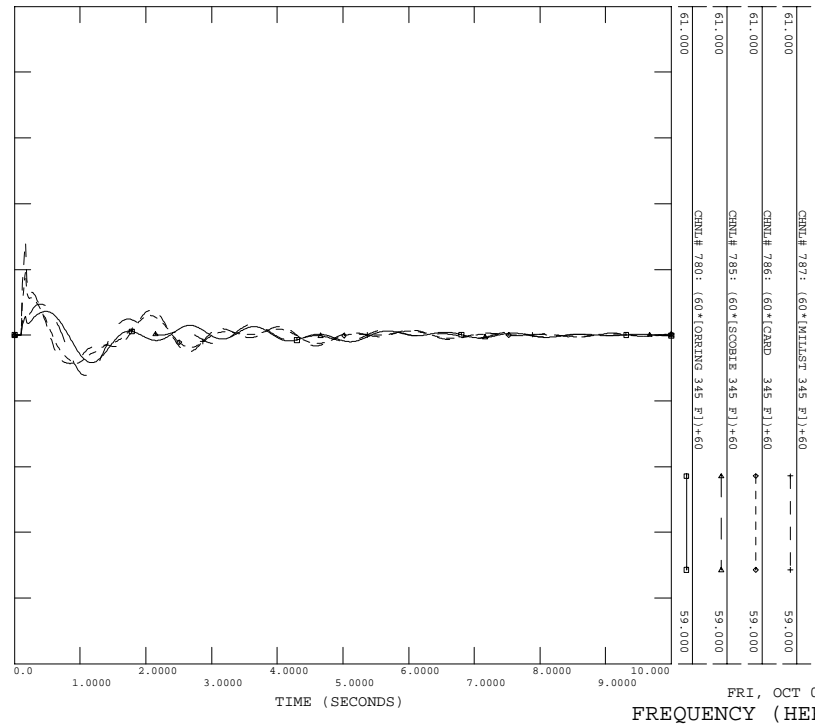
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-besi-ac.out



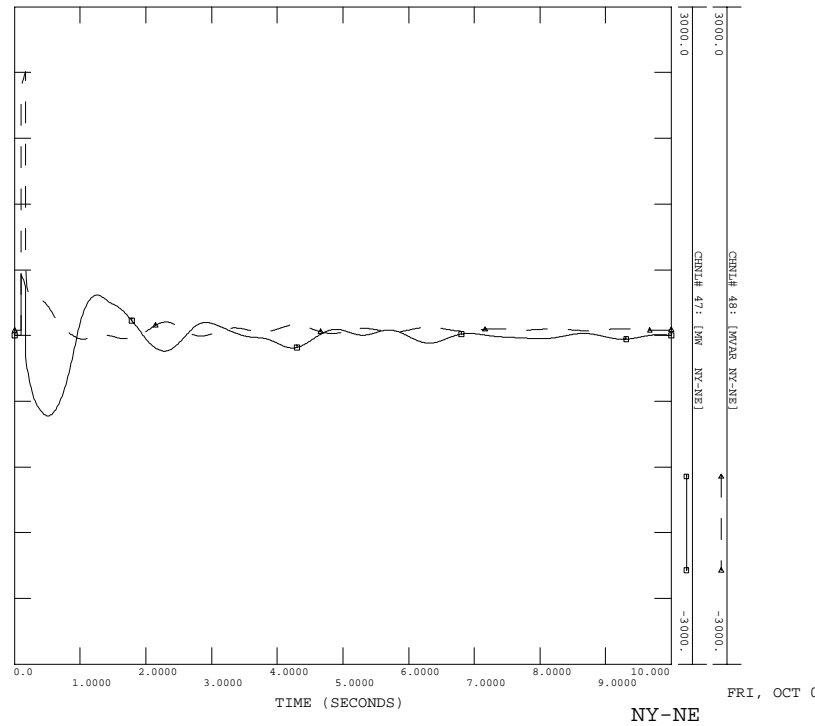
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-besi-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

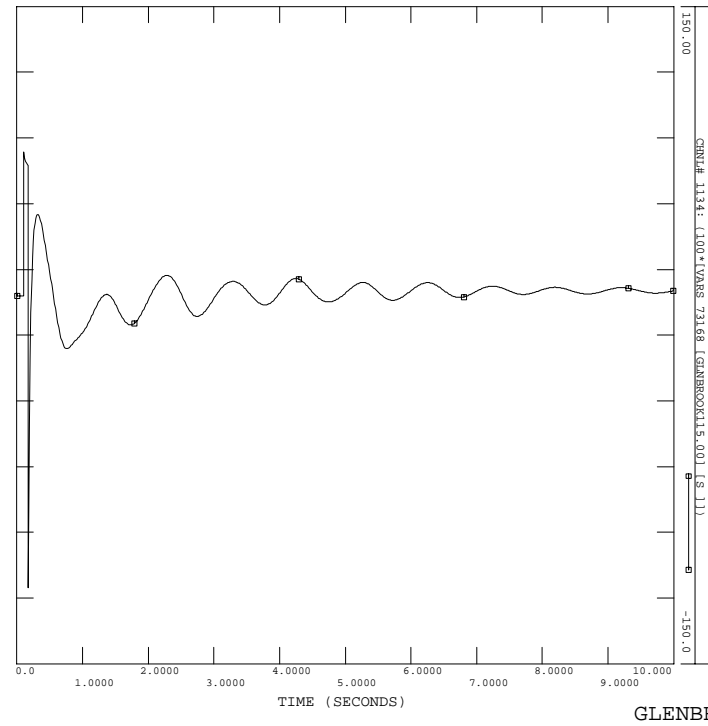
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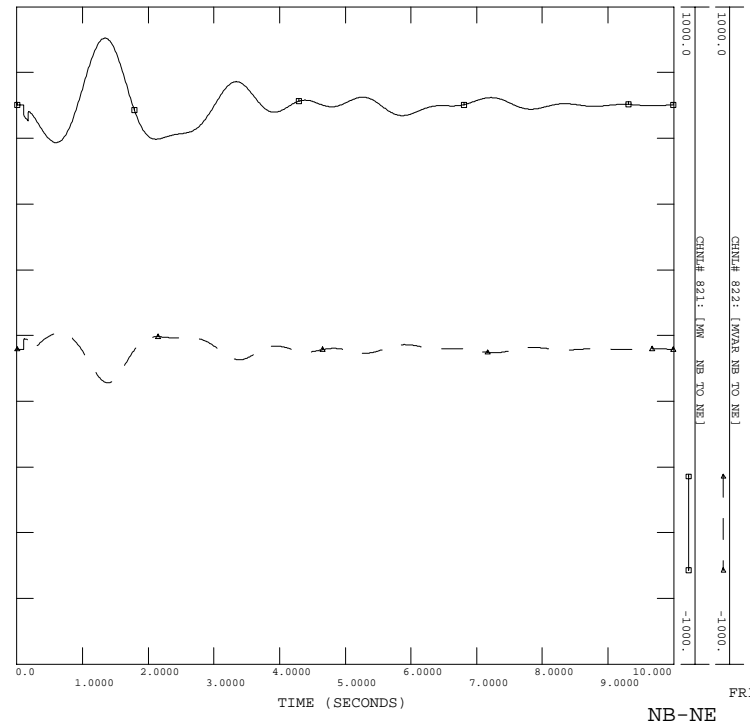
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-besi-ac.out



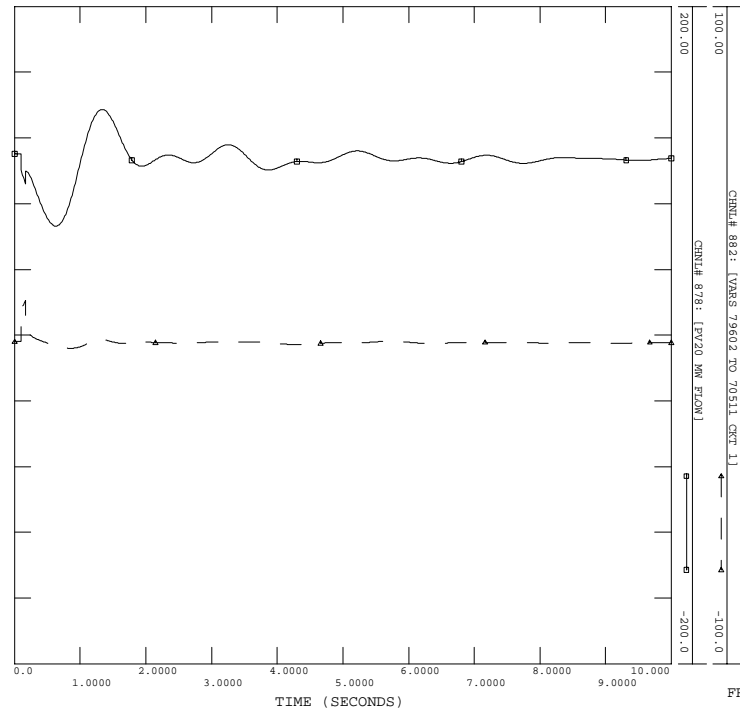
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 FAULT-BRSI-AC

FILE: fault-besi-ac.out



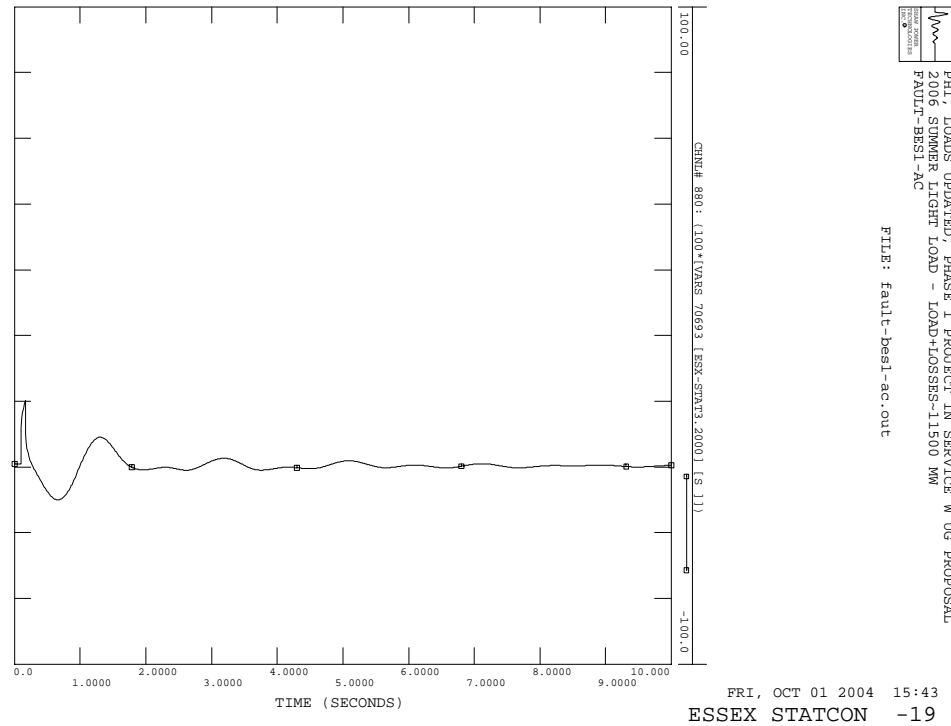
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-besi-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

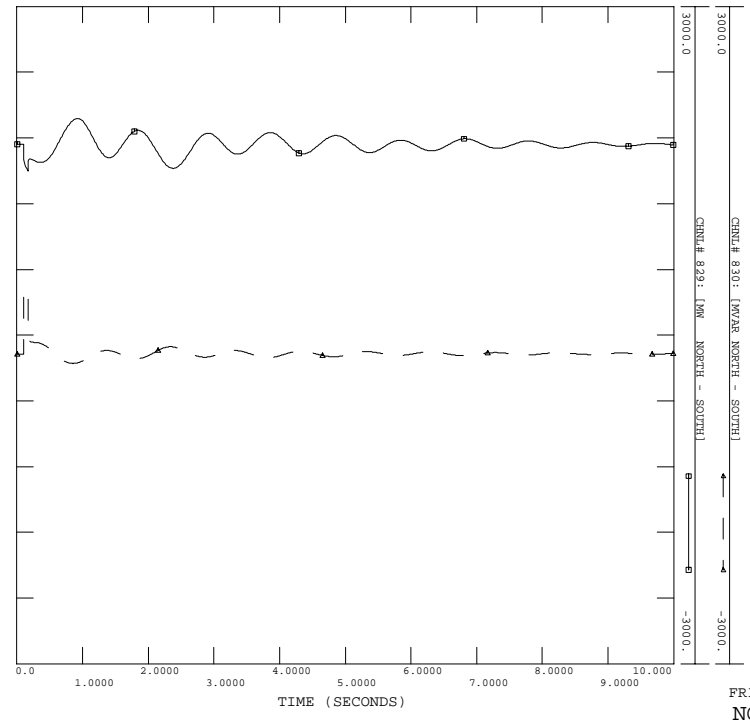
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out

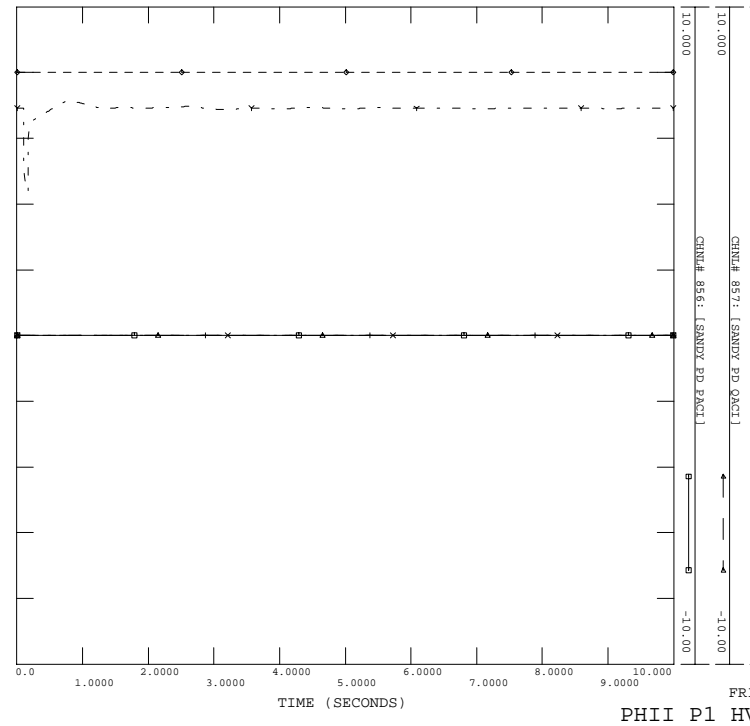


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 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out

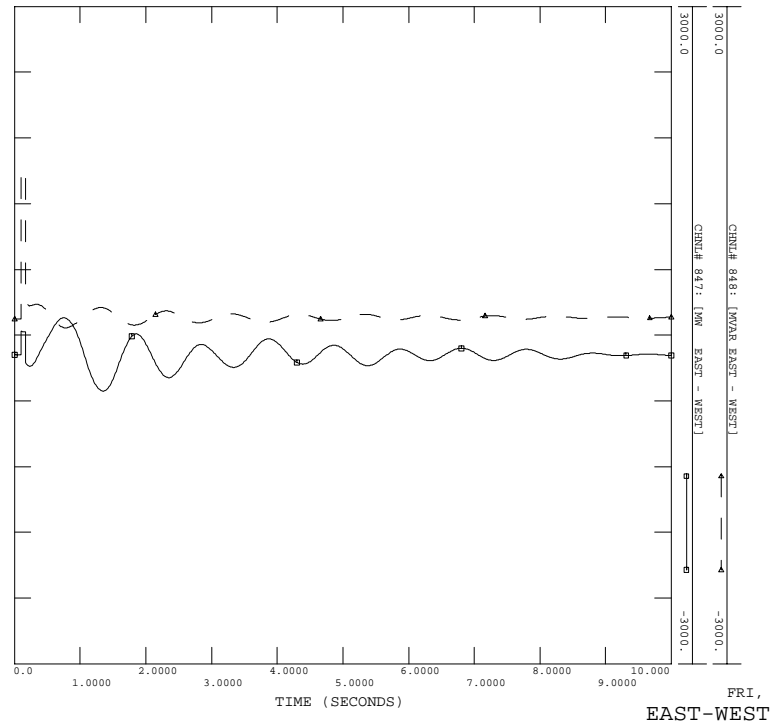


FRI, OCT 01 2004 15:43
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out

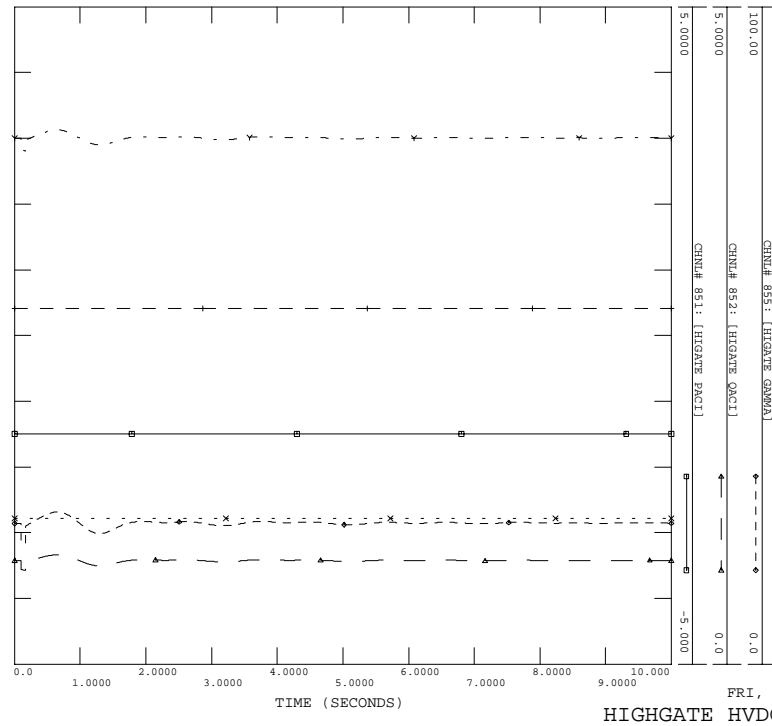


FRI, OCT 01 2004 15:43
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS1-AC

FILE: fault-des1-ac.out

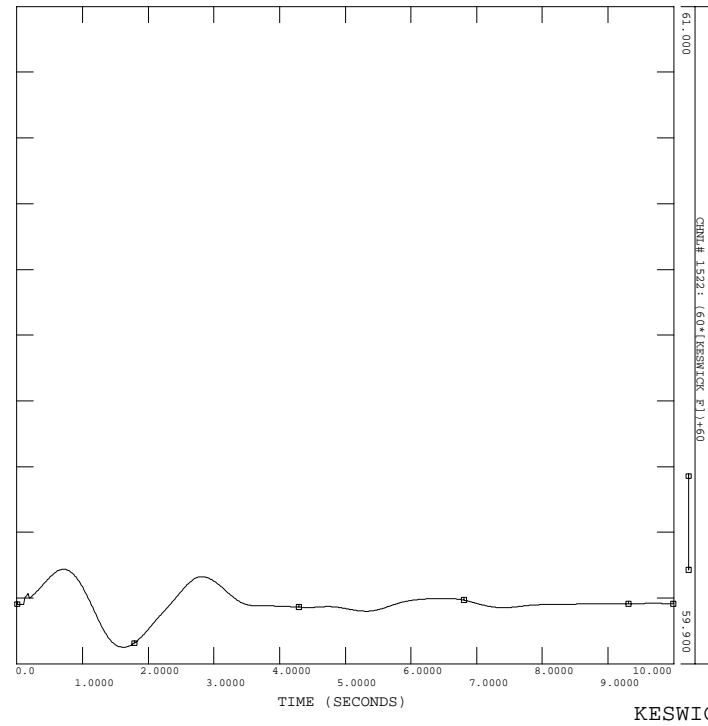


FRI, OCT 01 2004 15:43
 HIGHGATE HVDC, INV. - 23



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-bes1-ac.out

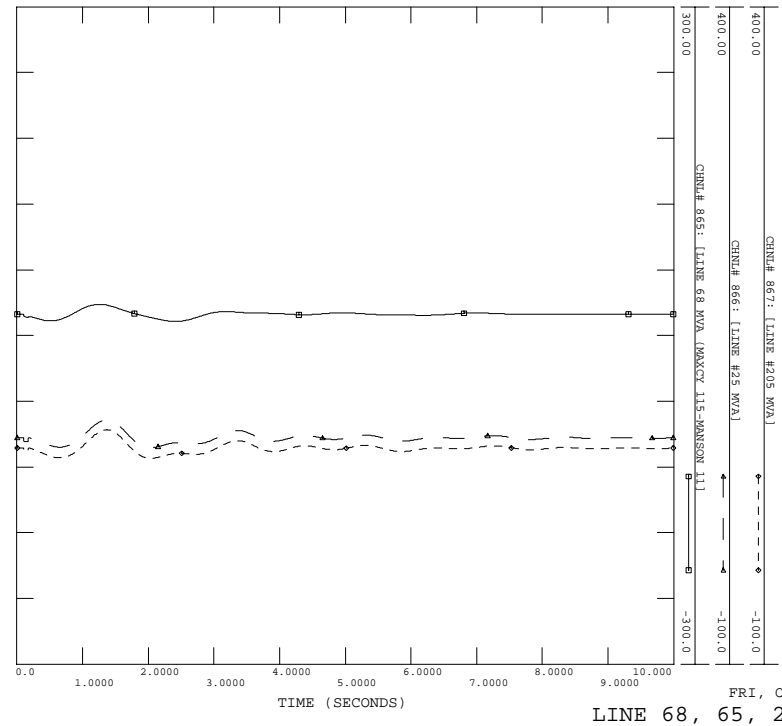


FRI, OCT 01 2004 15:43
 KESWICK FREQUENCY - 26



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-bes1-ac.out

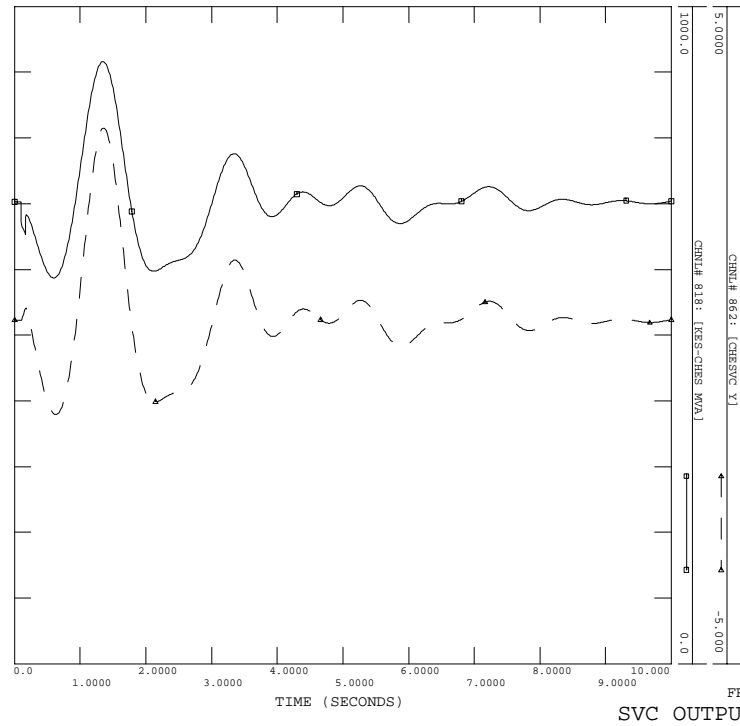


FRI, OCT 01 2004 15:43
 LINE 68, 65, 205 MVA - 28



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

FILE: fault-bes1-ac.out

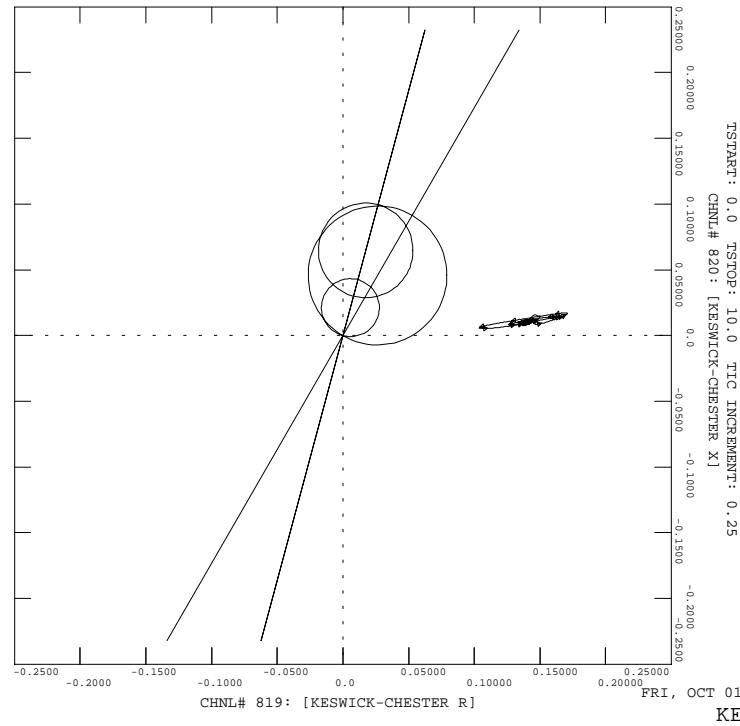


FRI, OCT 01 2004 15:43
 SVC OUTPUT - 25



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRSI-AC

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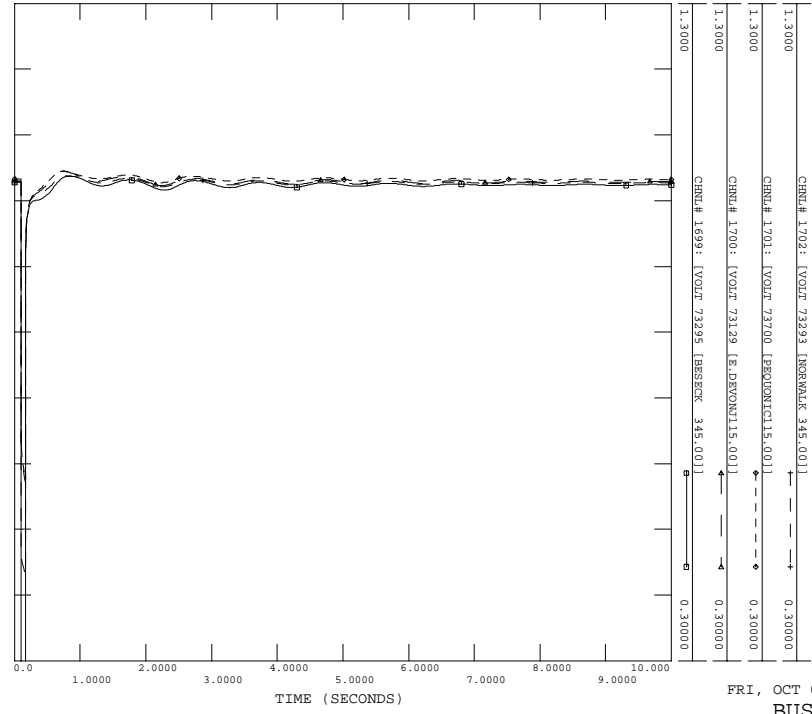


FRI, OCT 01 2004 15:43
 KESWICK GCX - 27

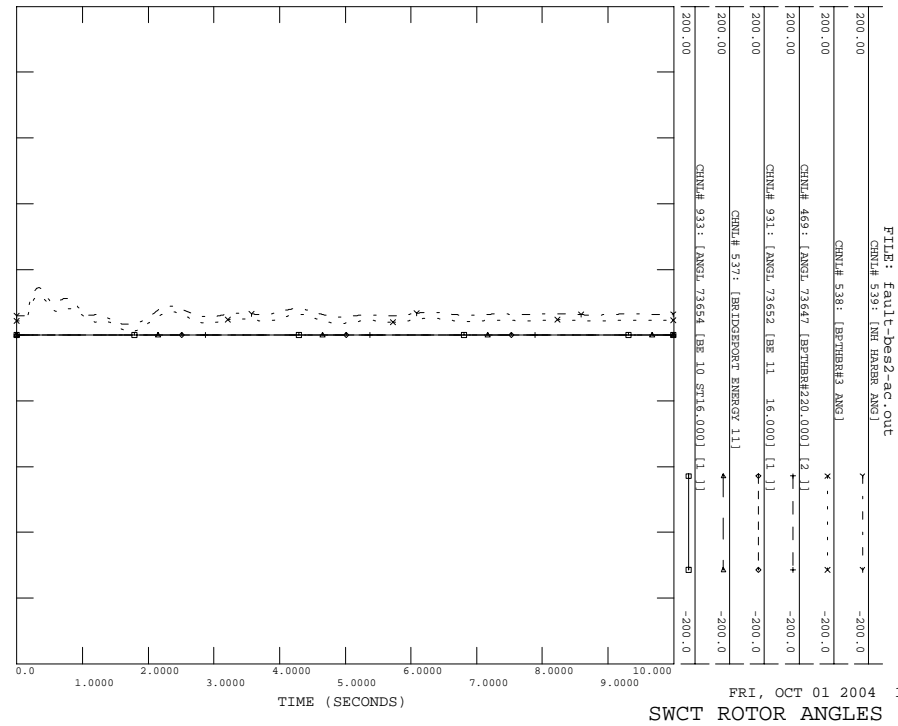


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-BESI-AC

FILE: fault-besi-ac.out

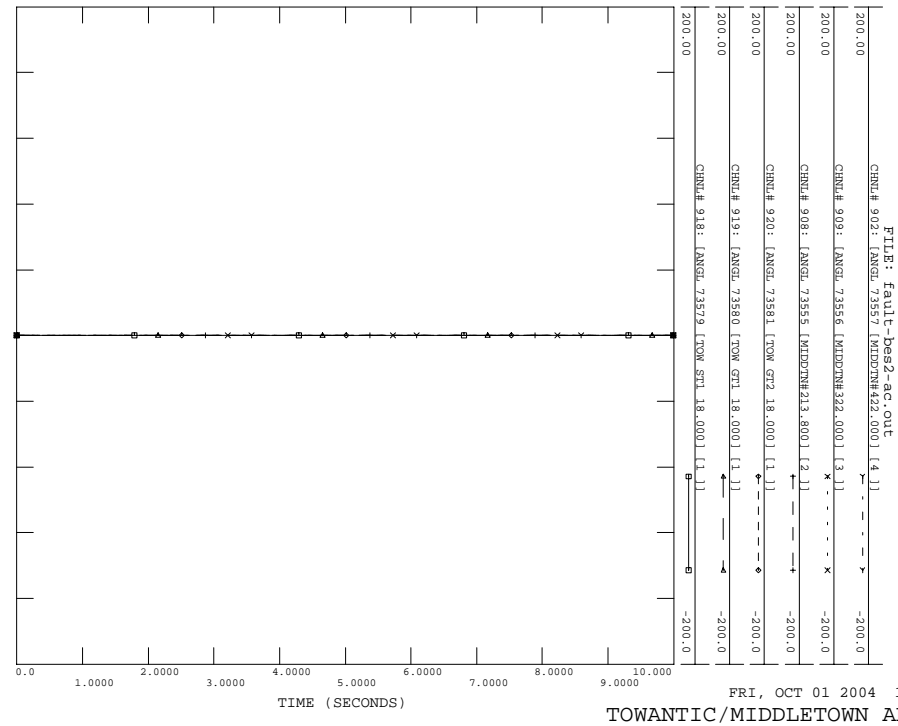


PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC



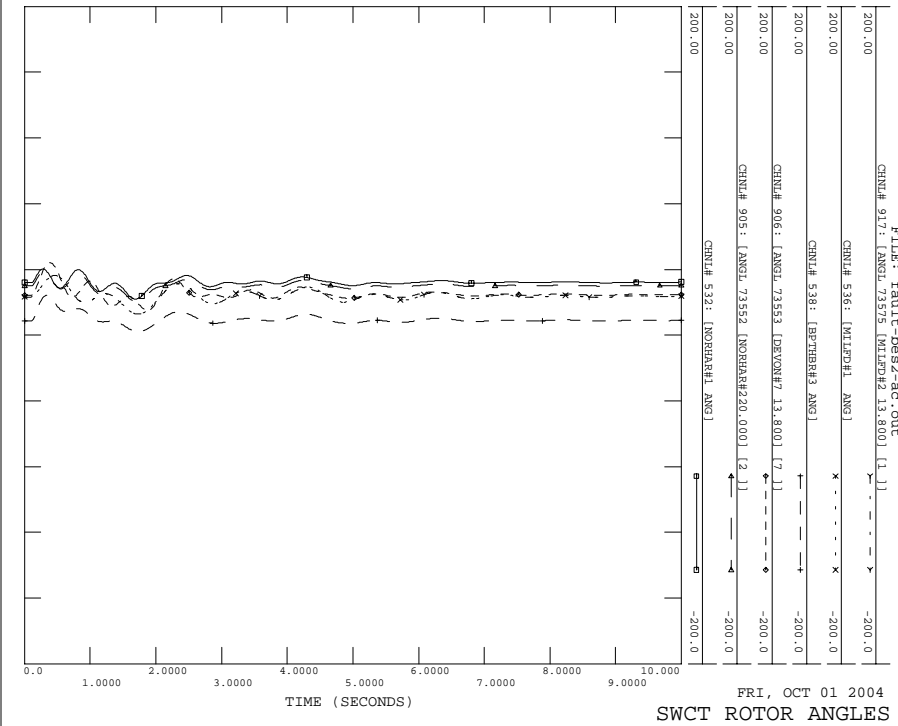
FRI, OCT 01 2004 15:43
 SWCT Rotor Angles - 2

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC



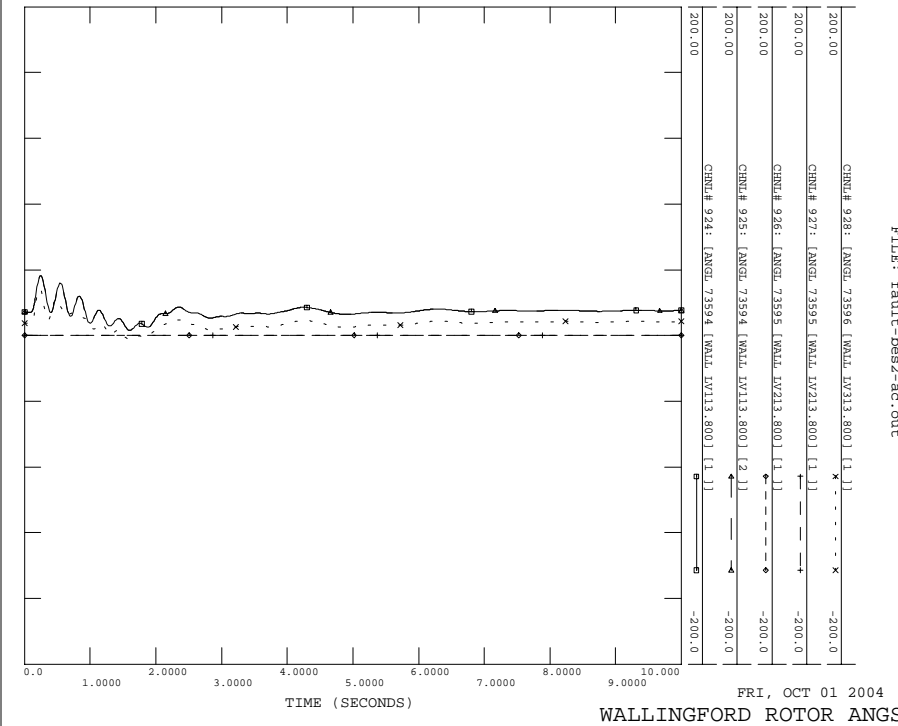
FRI, OCT 01 2004 15:43
 TOWANTIC/MIDDLETOWN ANG

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC



FRI, OCT 01 2004 15:43
 SWCT Rotor Angles - 1

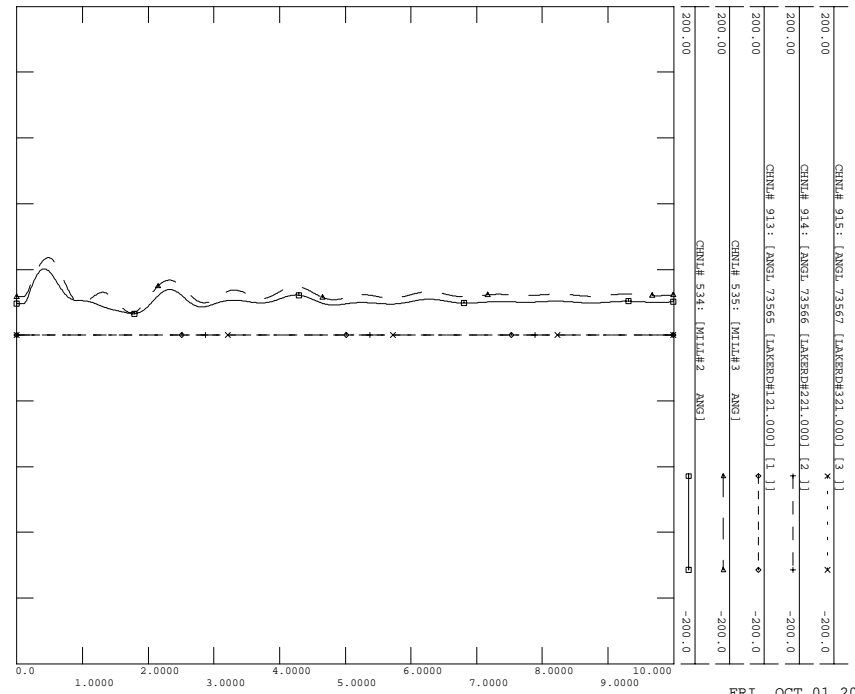
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC



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 WALLINGFORD Rotor Angs - 3

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

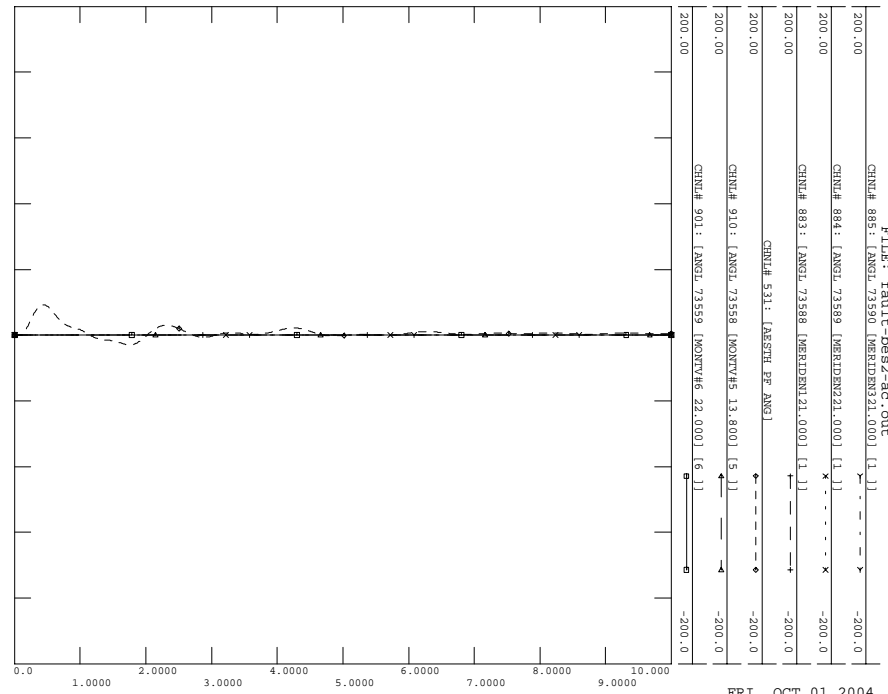
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FRI, OCT 01 2004 15:43
 MILLSTONE/LAKE ROAD ANGLE

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

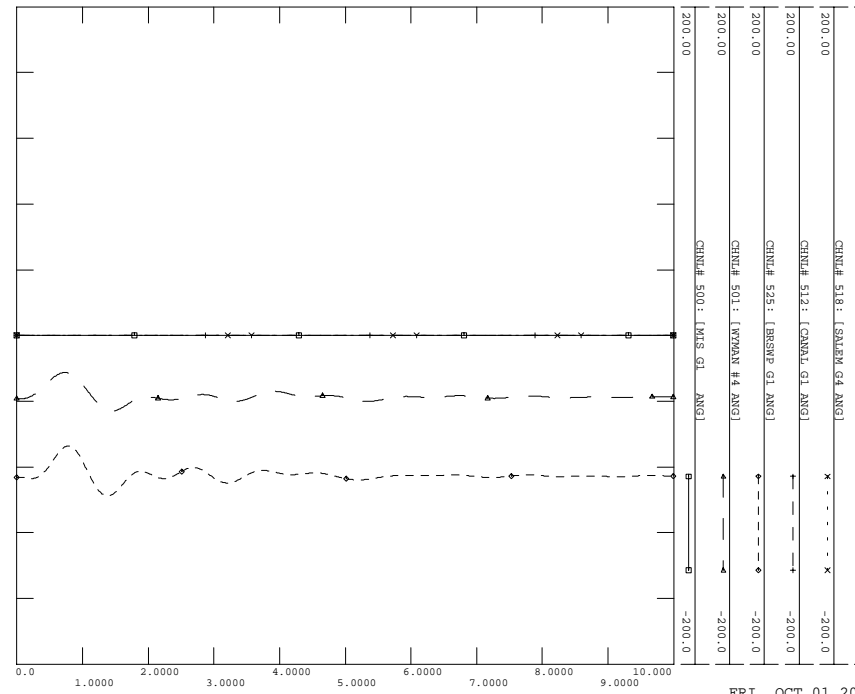
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FRI, OCT 01 2004 15:43
 EASTERN CT ROTOR ANG5 - 5

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

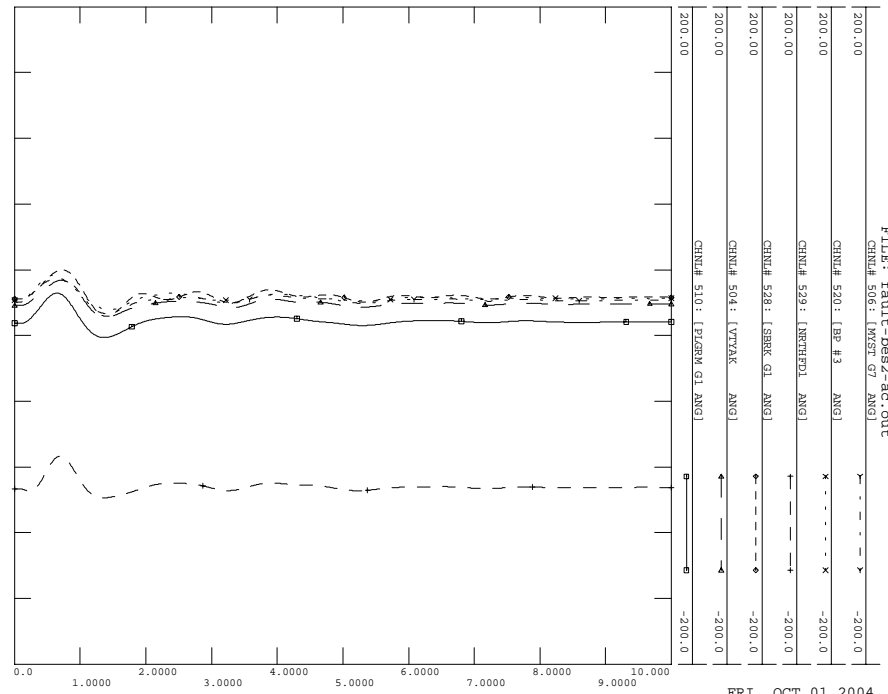
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FRI, OCT 01 2004 15:43
 NEW ENGLAND ROTOR ANGLES

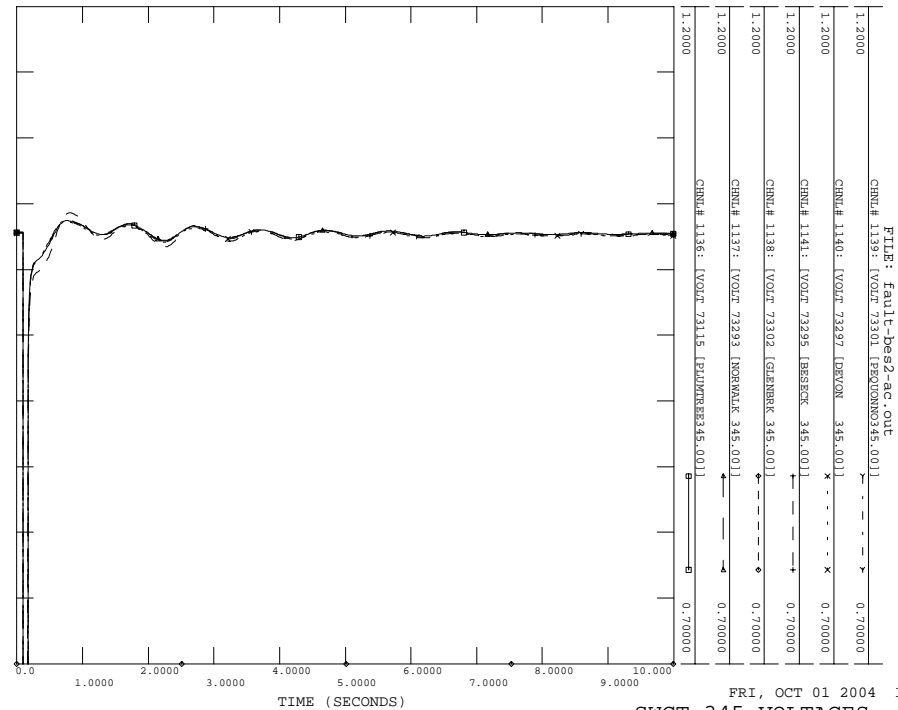
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

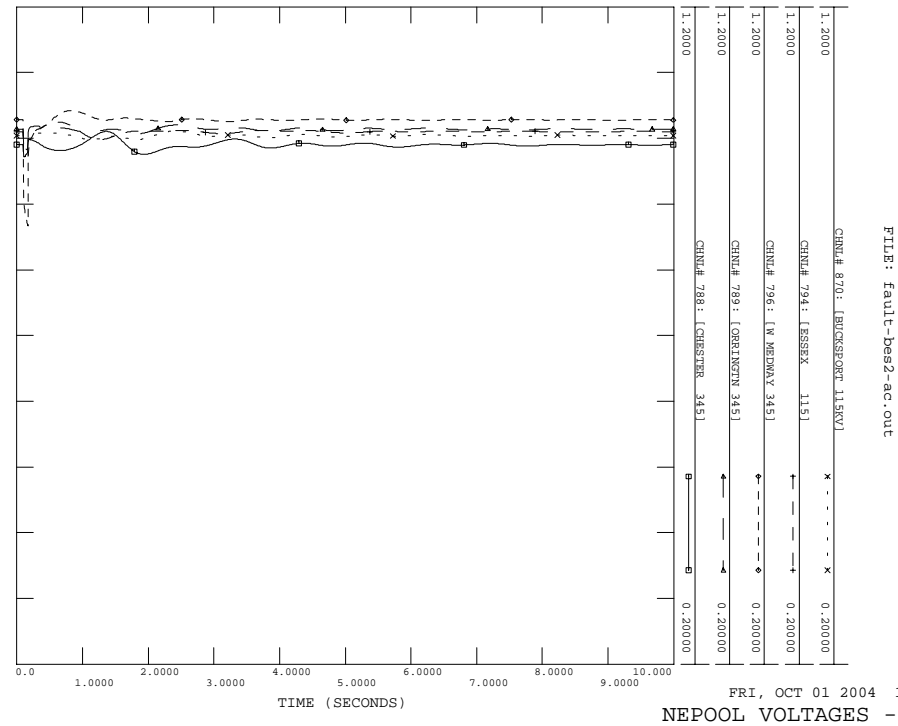


FRI, OCT 01 2004 15:43
 NEW ENGLAND ROTOR ANGLES

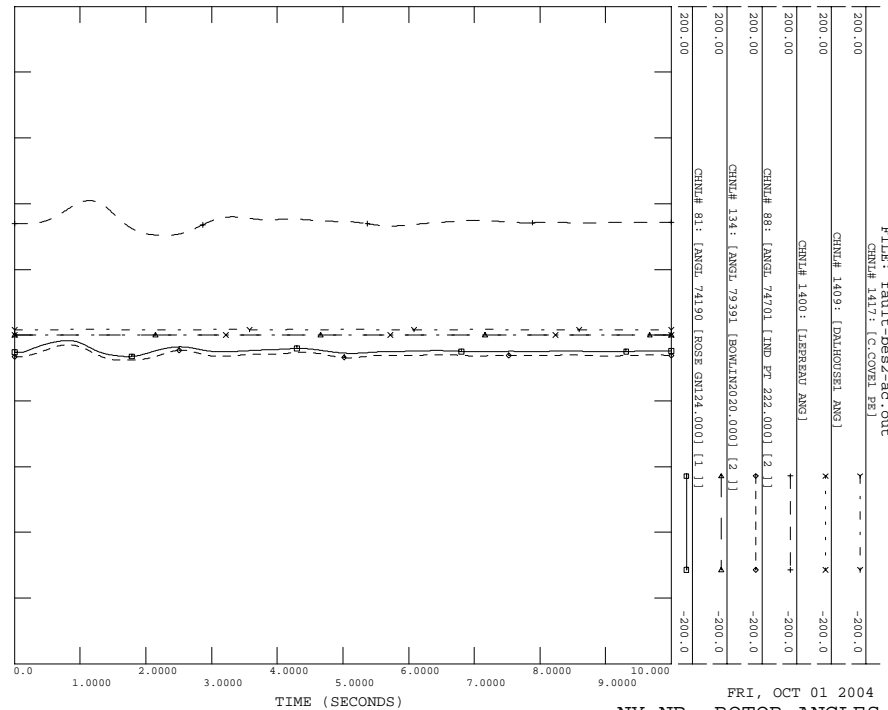
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC



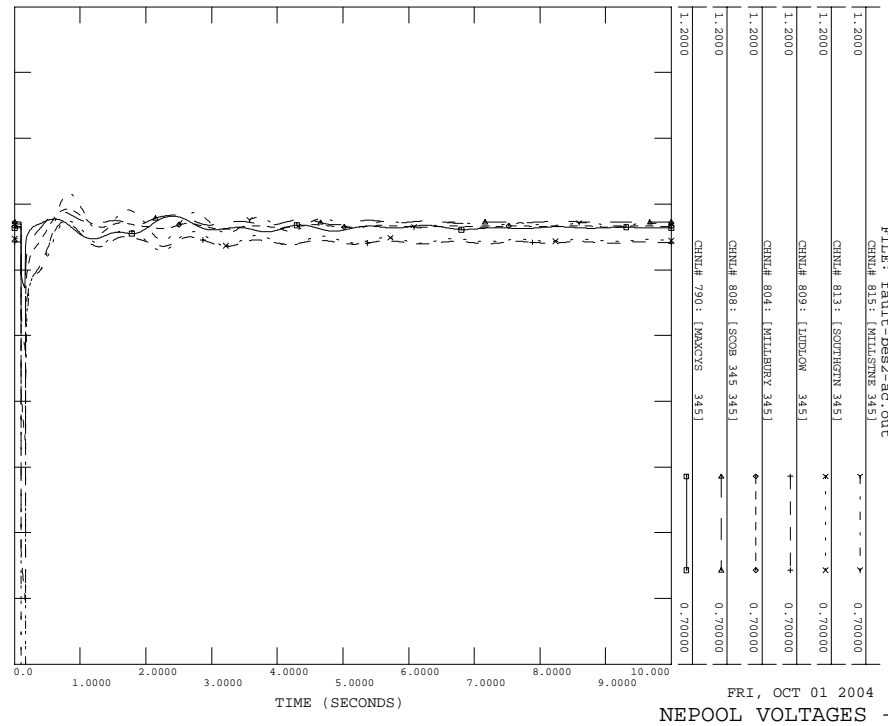
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC



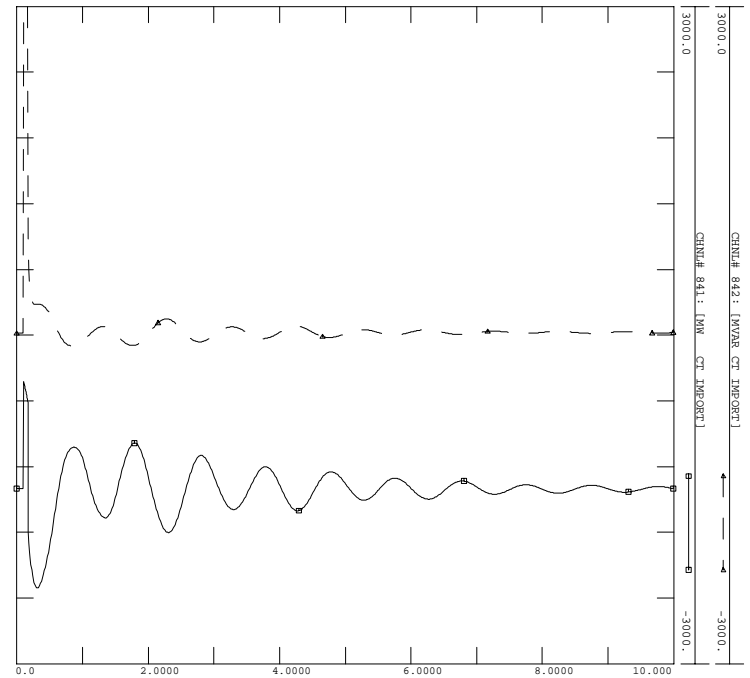
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

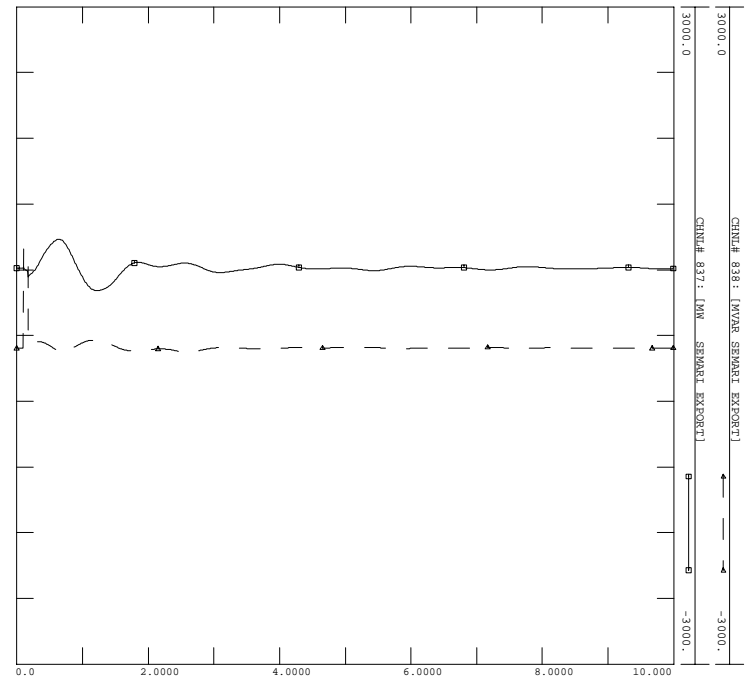


FRI, OCT 01 2004 15:43
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

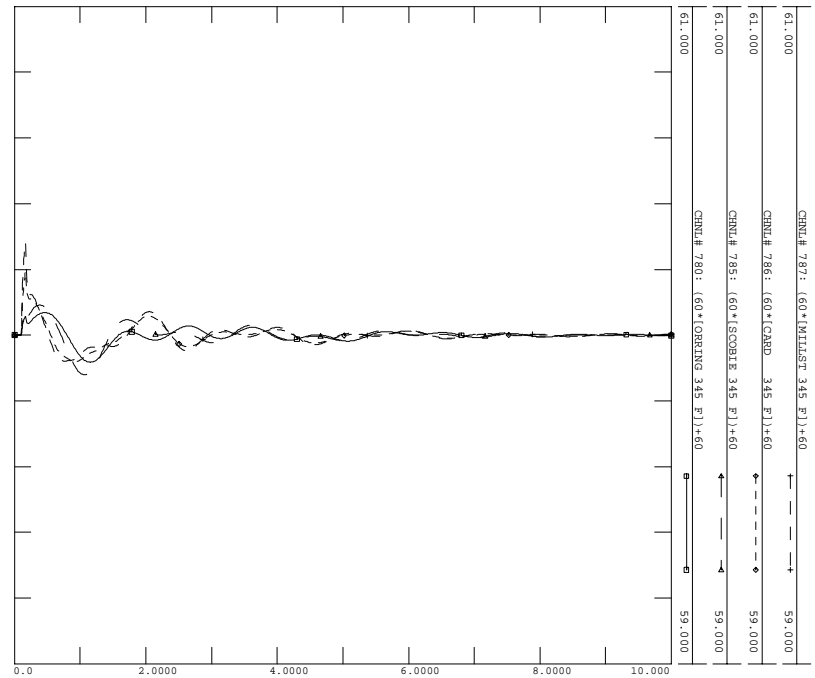


FRI, OCT 01 2004 15:43
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

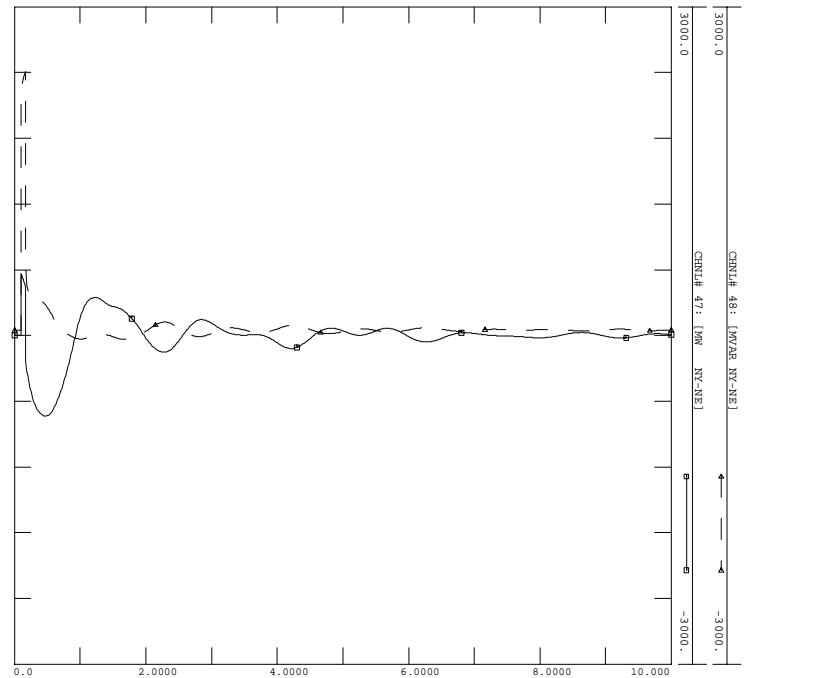


FRI, OCT 01 2004 15:43
 - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

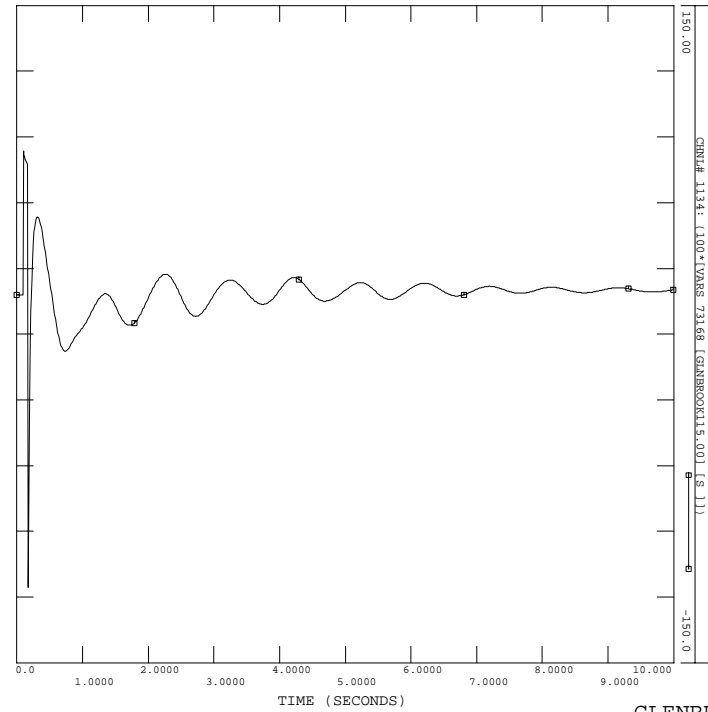


FRI, OCT 01 2004 15:43
 - 15



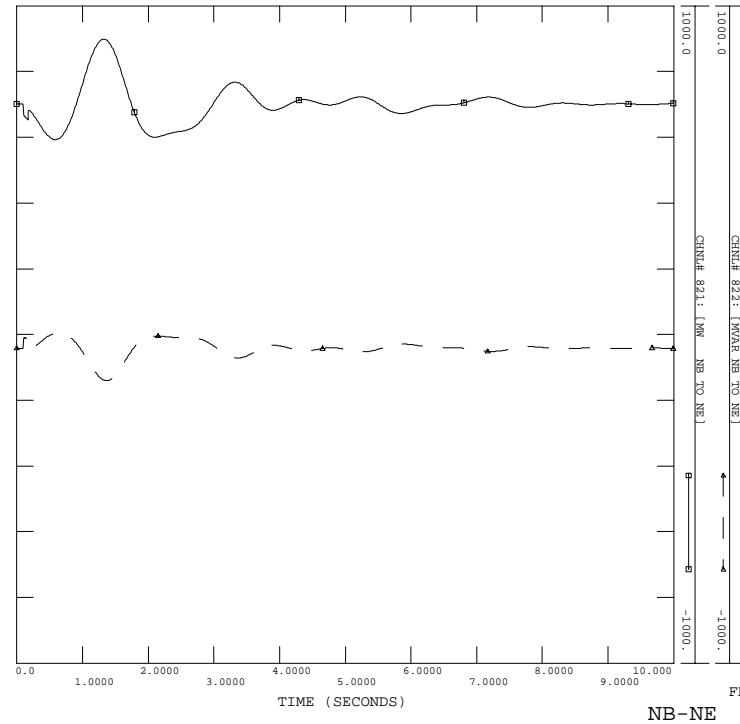
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out



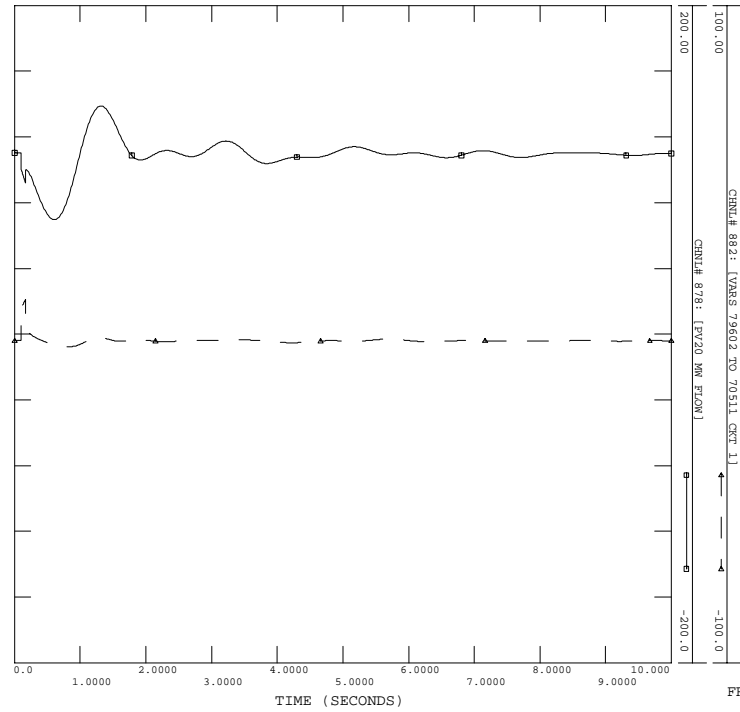
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out



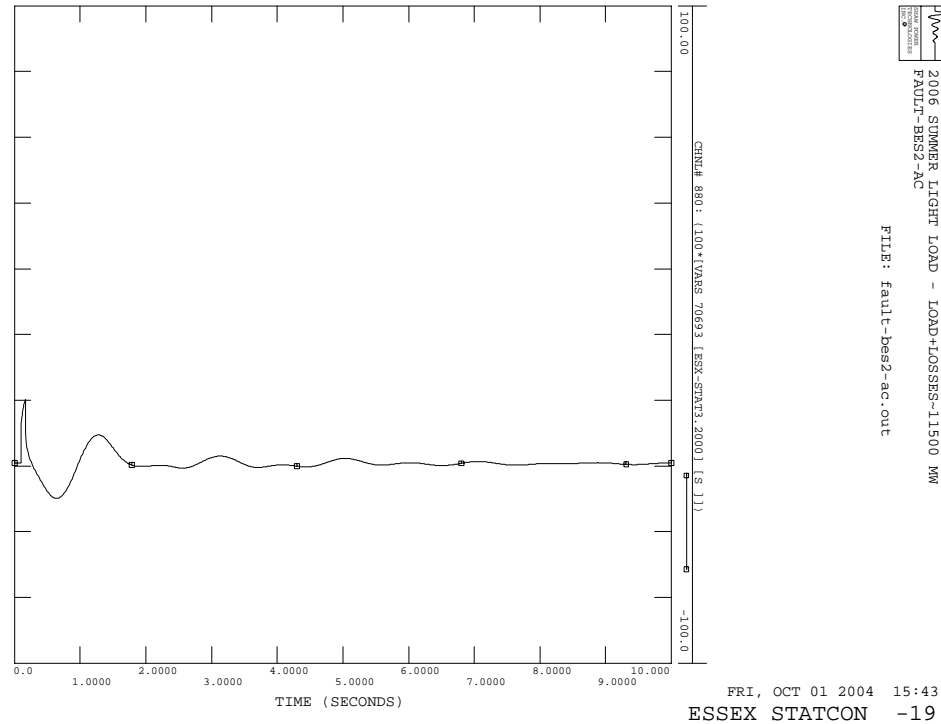
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

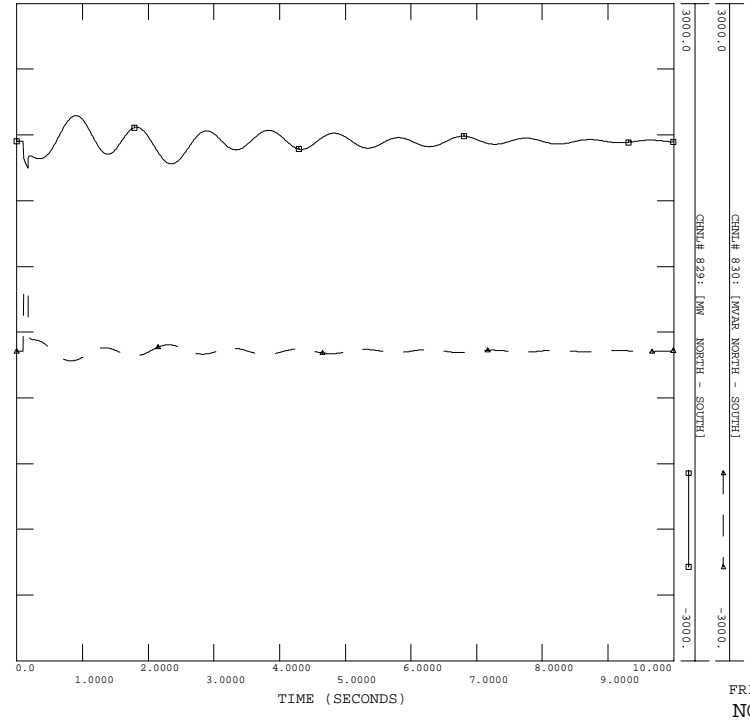
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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

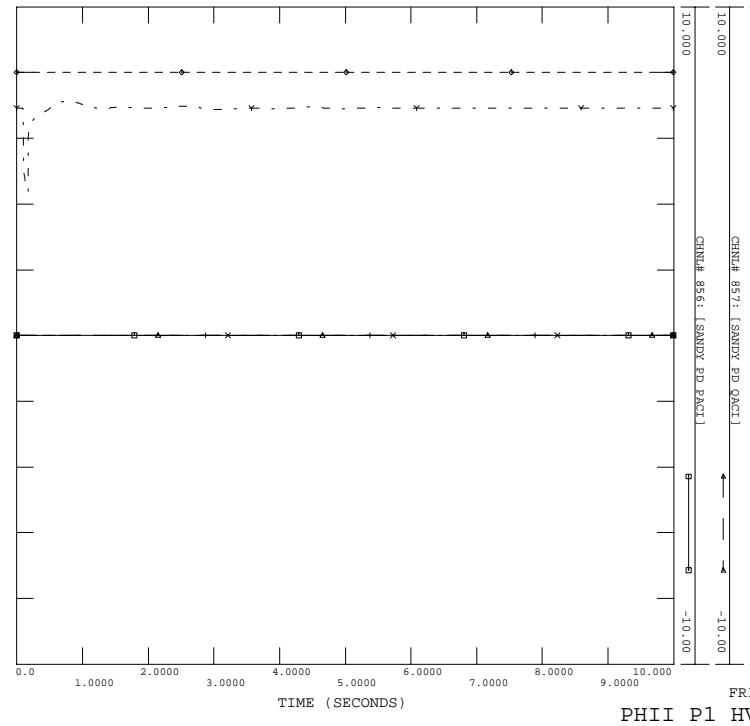


FRI, OCT 01 2004 15:43
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

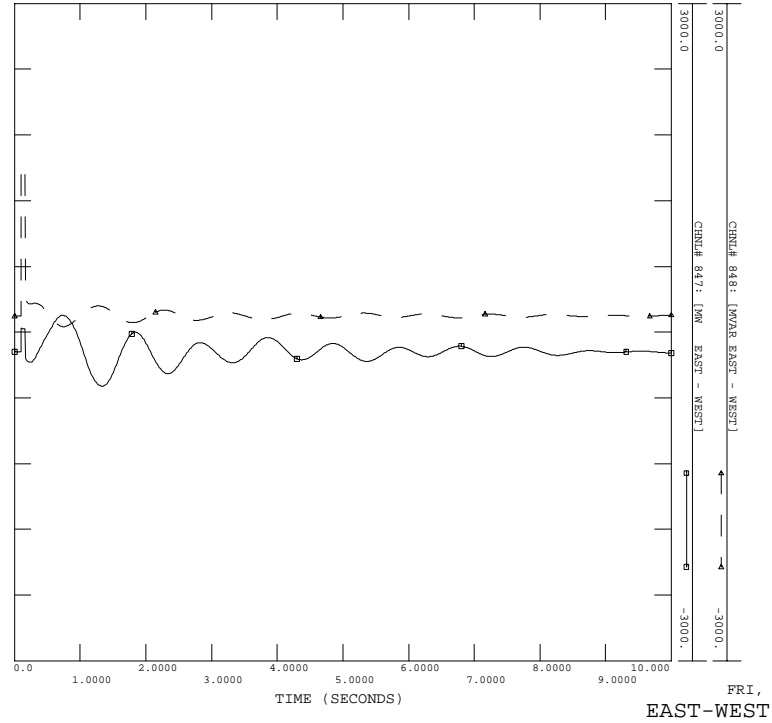


FRI, OCT 01 2004 15:43
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

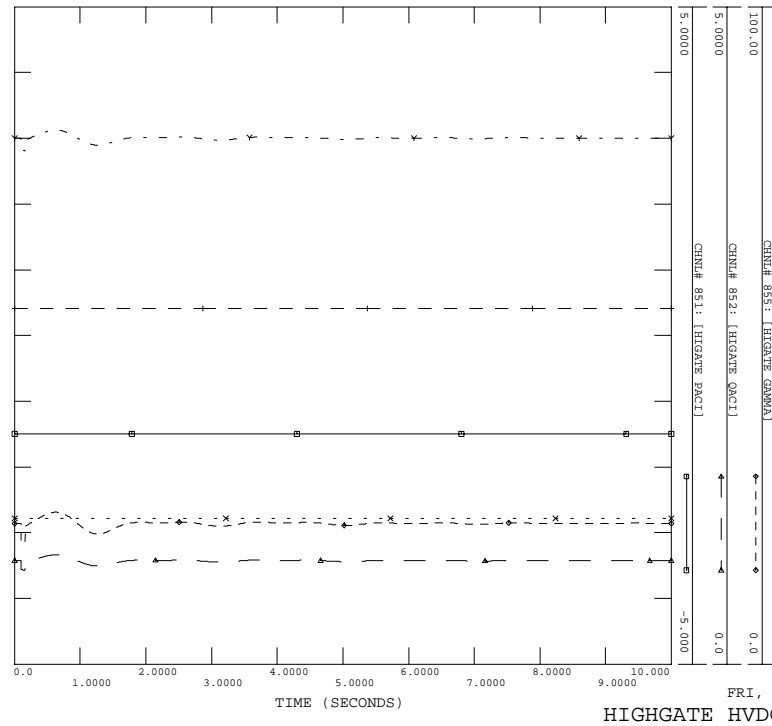


FRI, OCT 01 2004 15:43
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

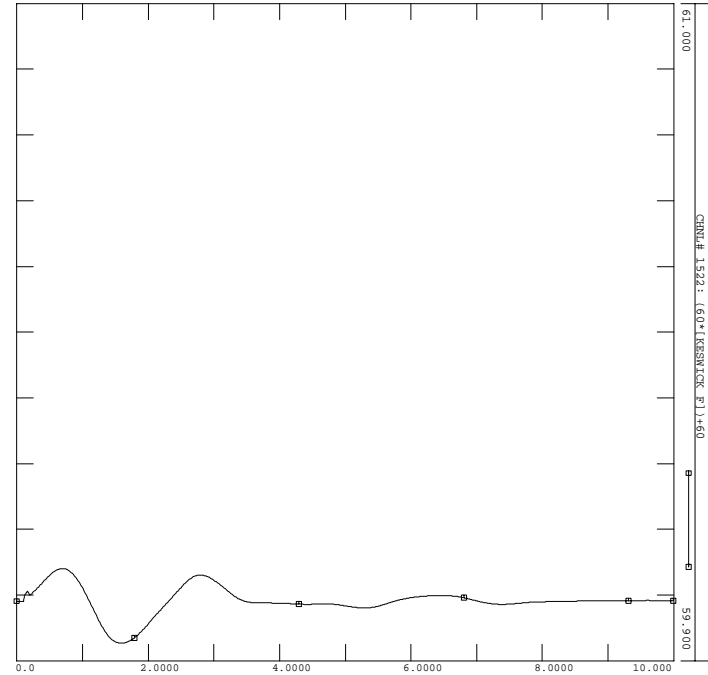


FRI, OCT 01 2004 15:43
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

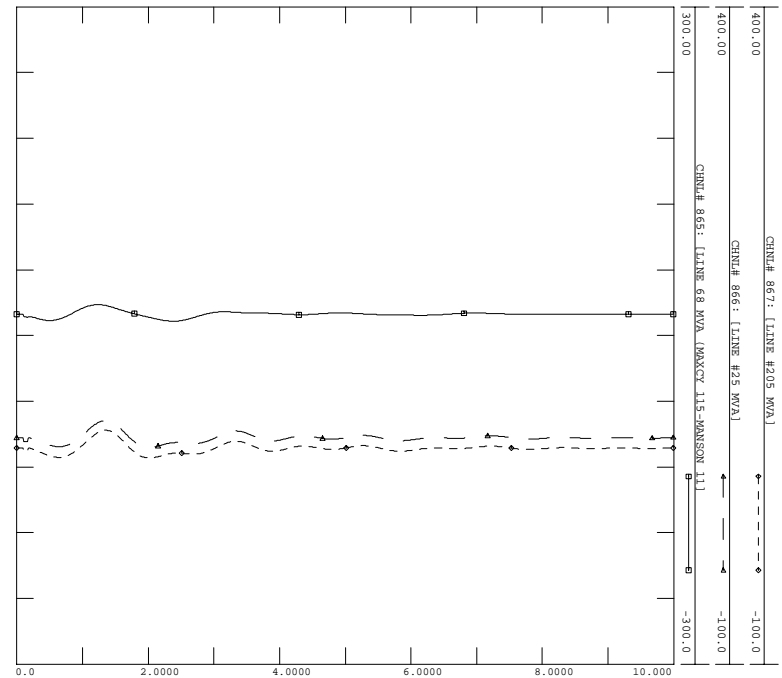


FRI, OCT 01 2004 15:43
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

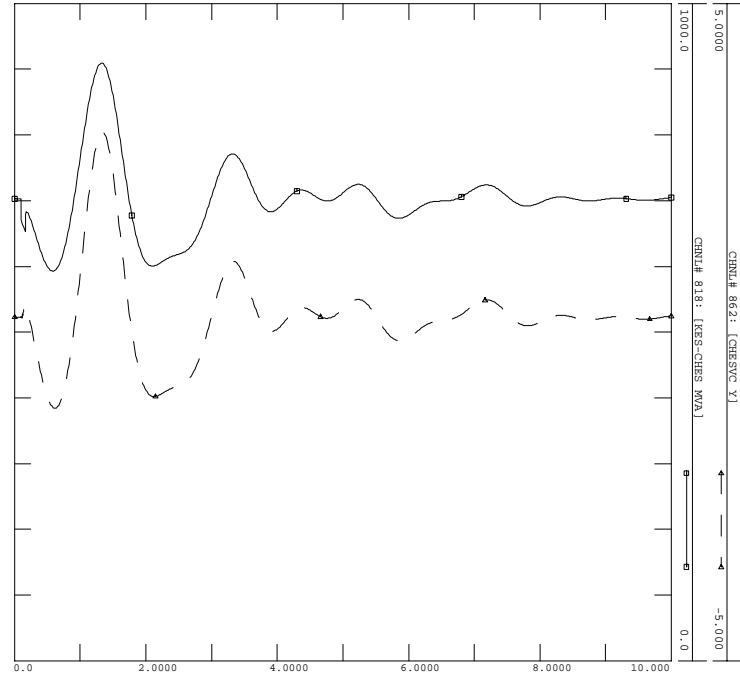


FRI, OCT 01 2004 15:43
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

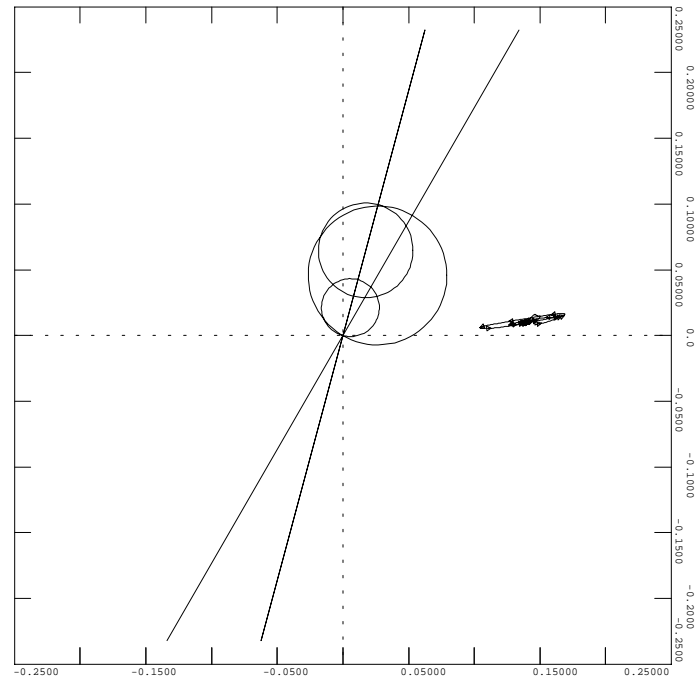


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 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-BRS2-AC

FILE: fault-des2-ac.out

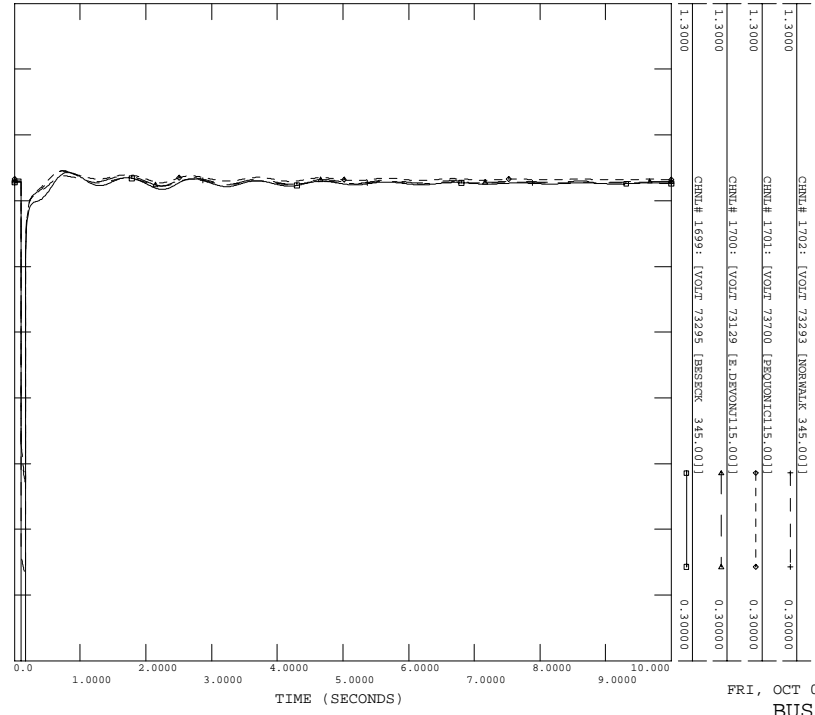


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 KESWICK GCX - 27



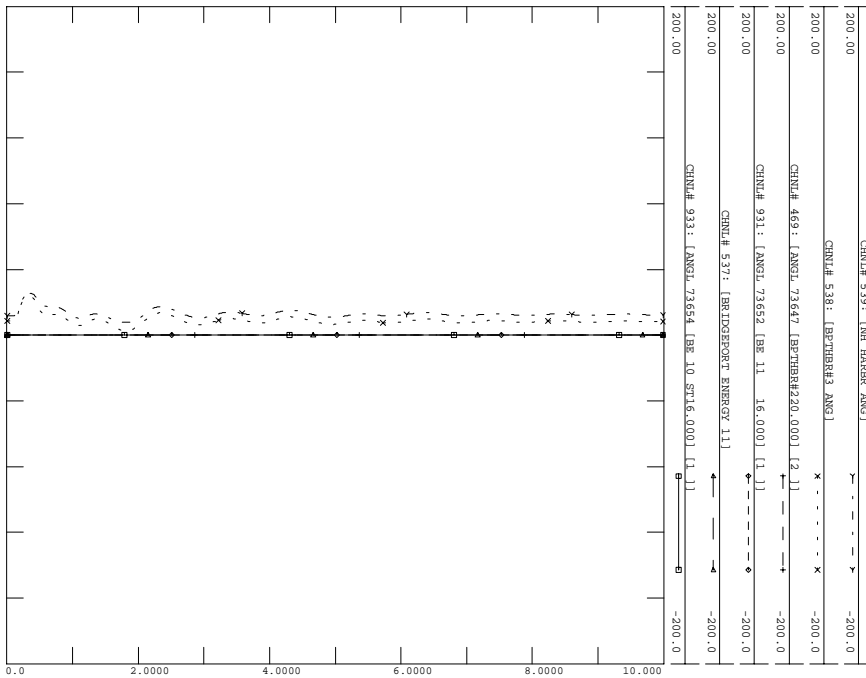
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2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-BES2-AC

FILE: fault-bes2-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

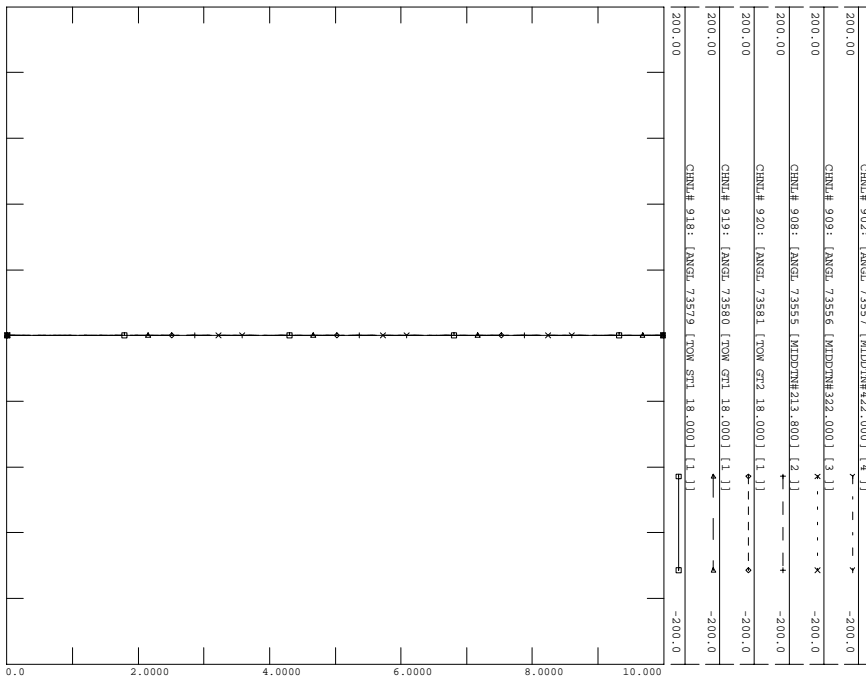
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 SWCT ROTOR ANGLES - 2

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

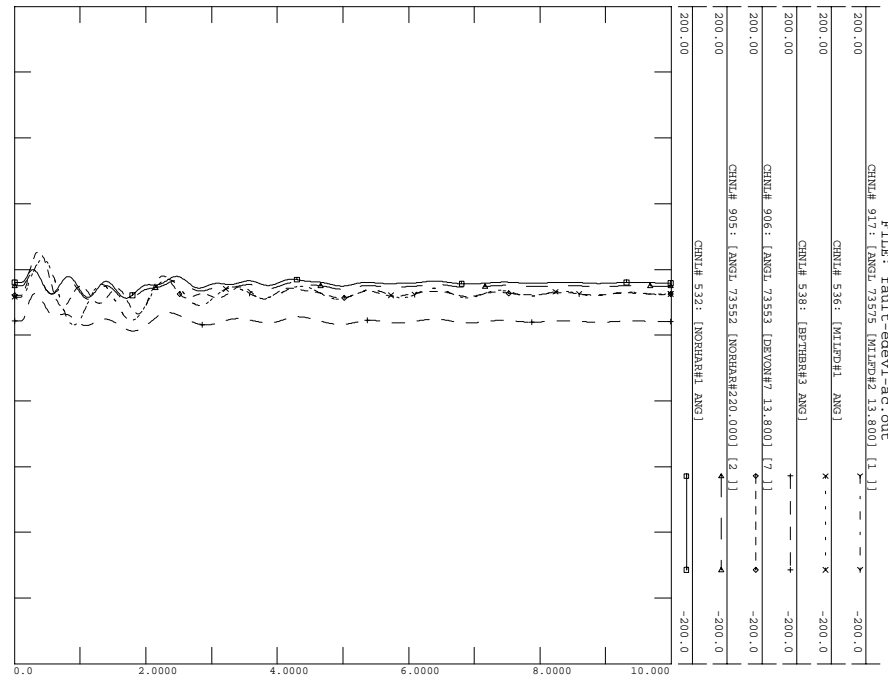
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FRI, OCT 01 2004 15:43
 TOWANTIC/MIDDLETOWN ANG

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

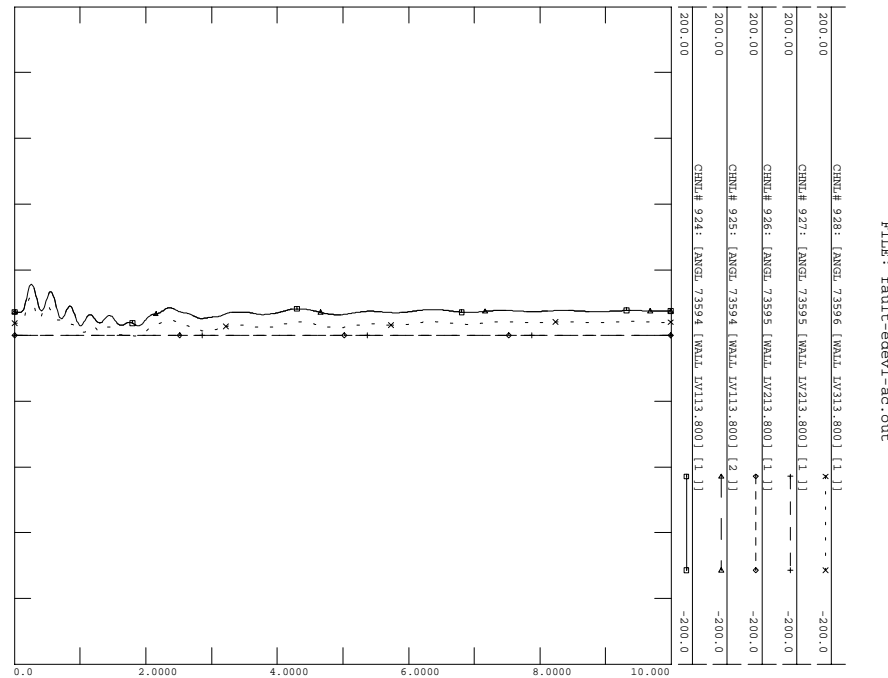
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 SWCT ROTOR ANGLES - 1

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

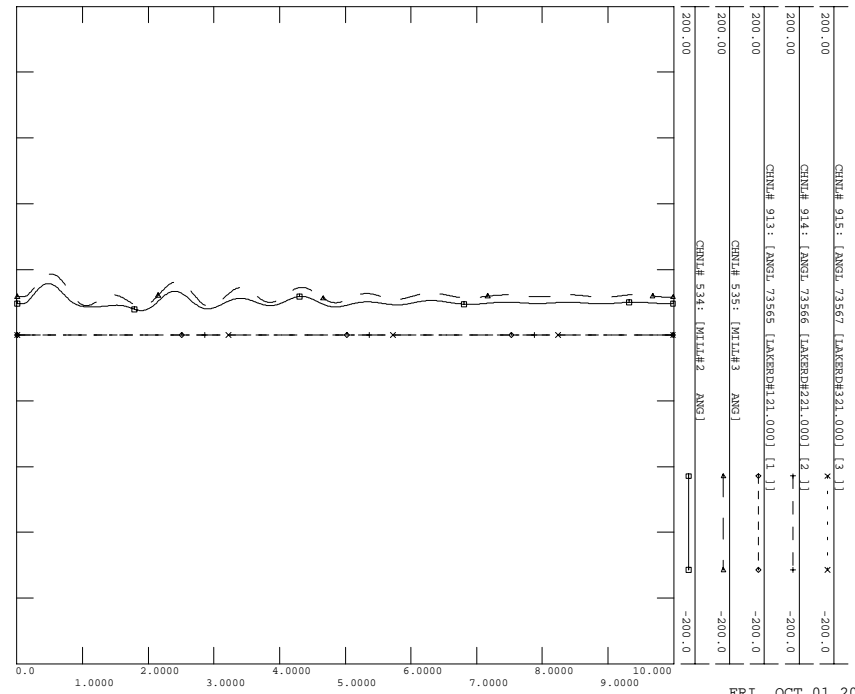


FRI, OCT 01 2004 15:43
 WALLINGFORD ROTOR ANG - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

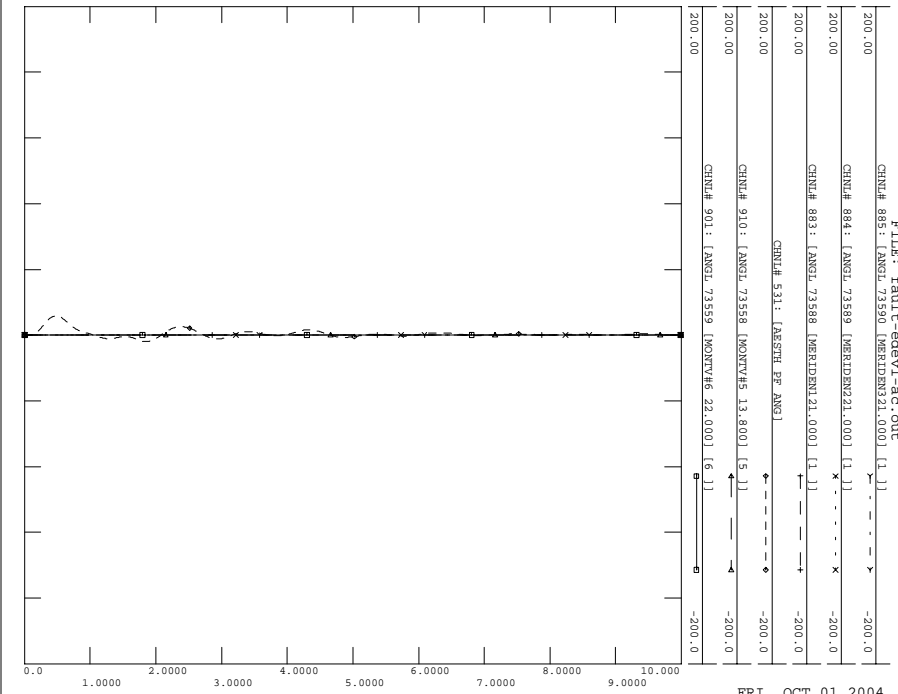


FRI, OCT 01 2004 15:43

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC



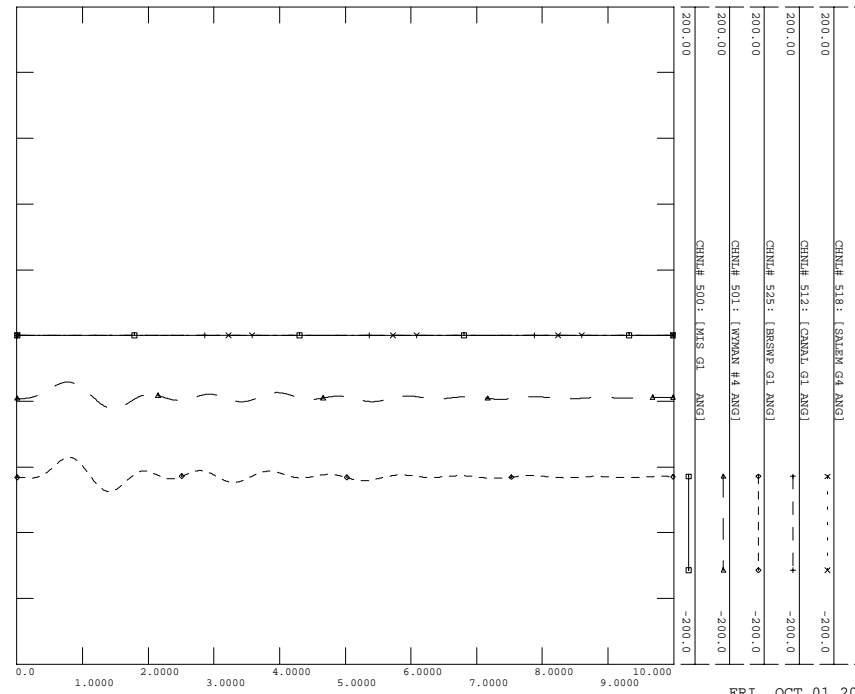
FRI, OCT 01 2004 15:43

EASTERN CT ROTOR ANG - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

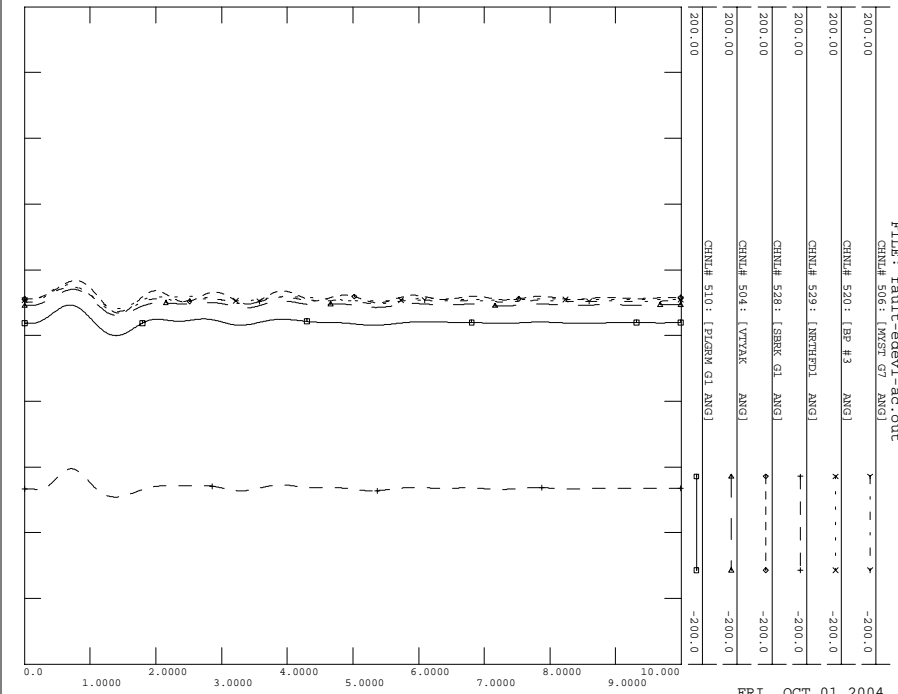


FRI, OCT 01 2004 15:43

NEW ENGLAND ROTOR ANGLES



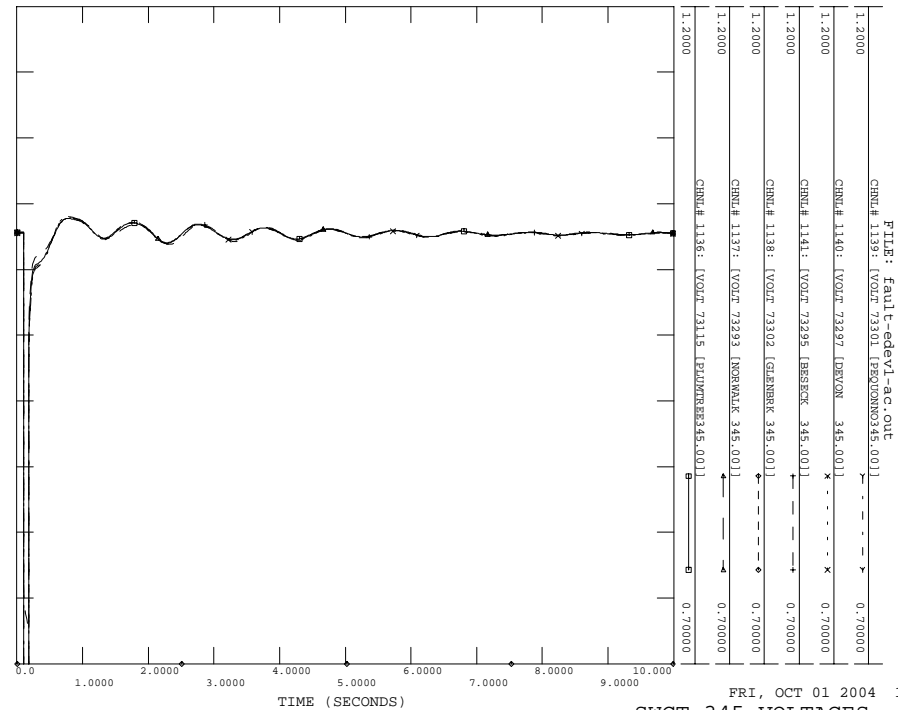
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC



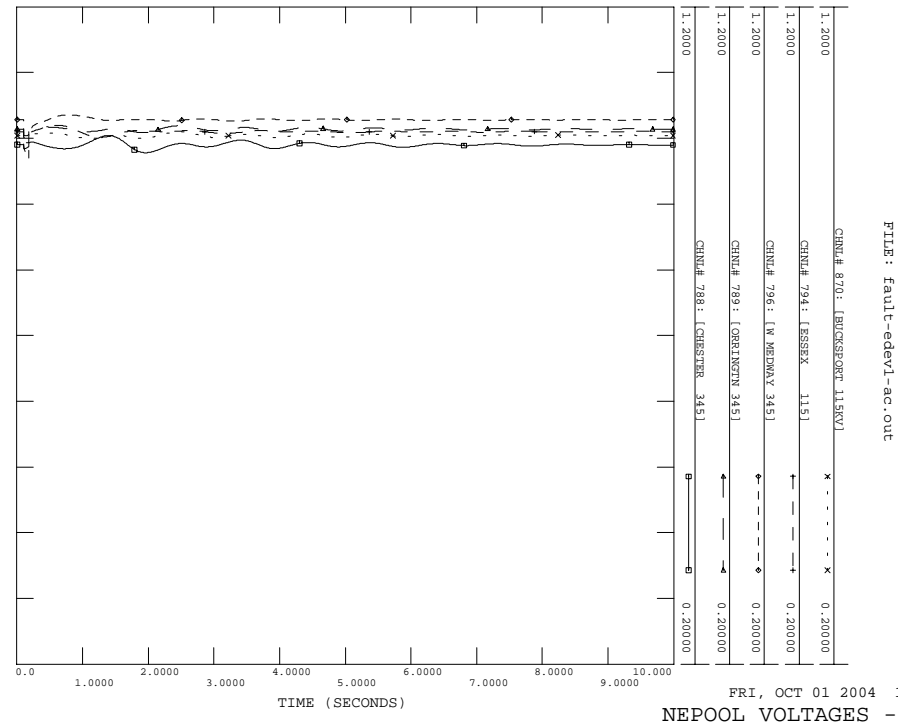
FRI, OCT 01 2004 15:43

NEW ENGLAND ROTOR ANGLES

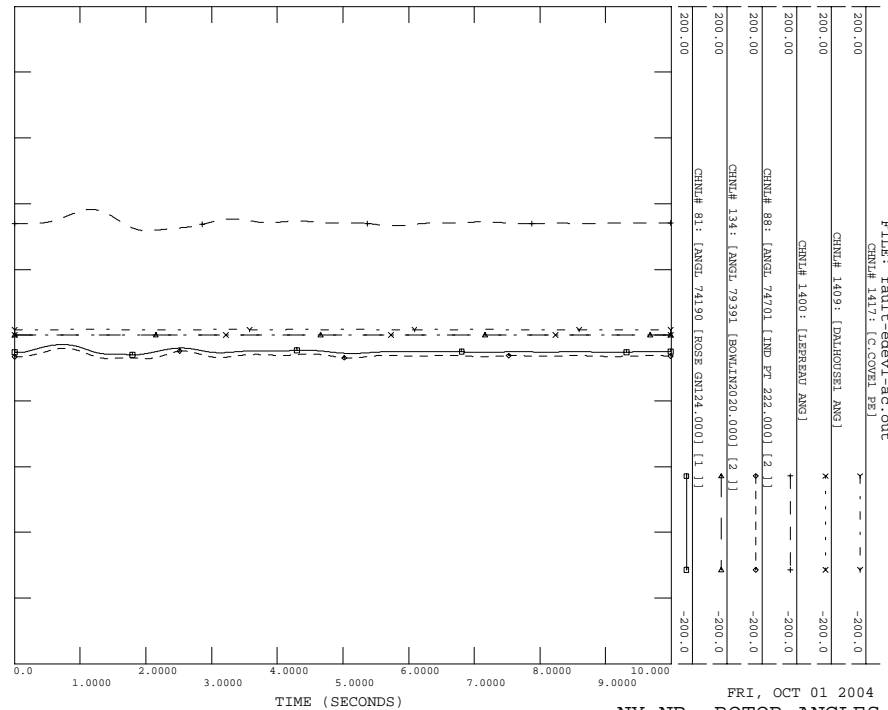
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC



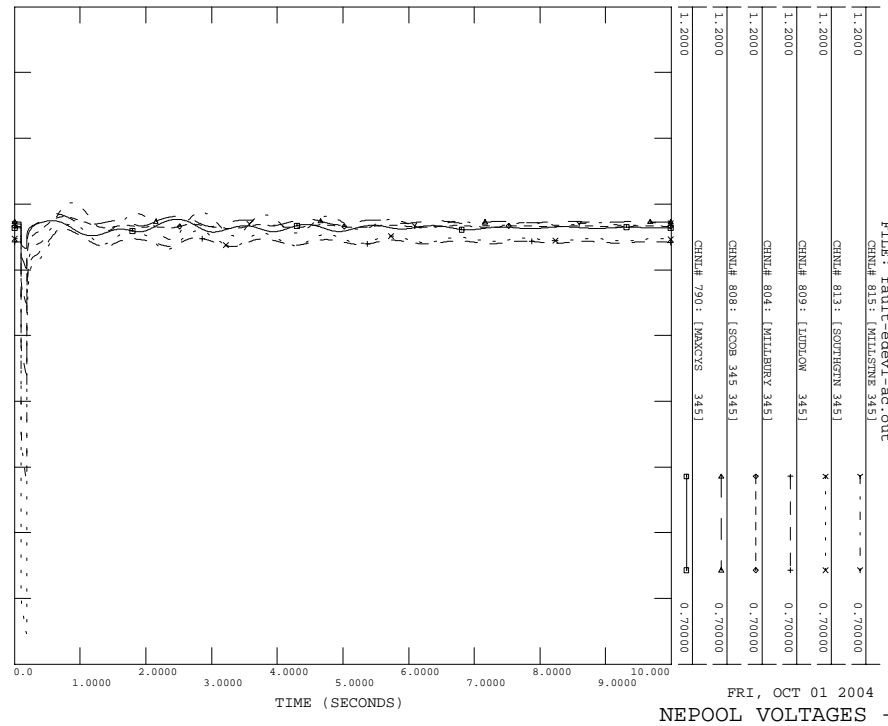
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC



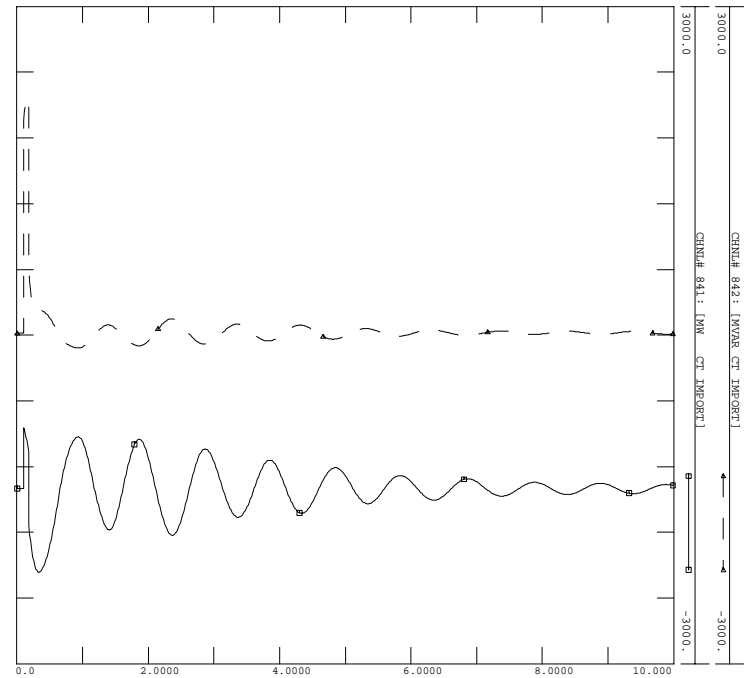
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

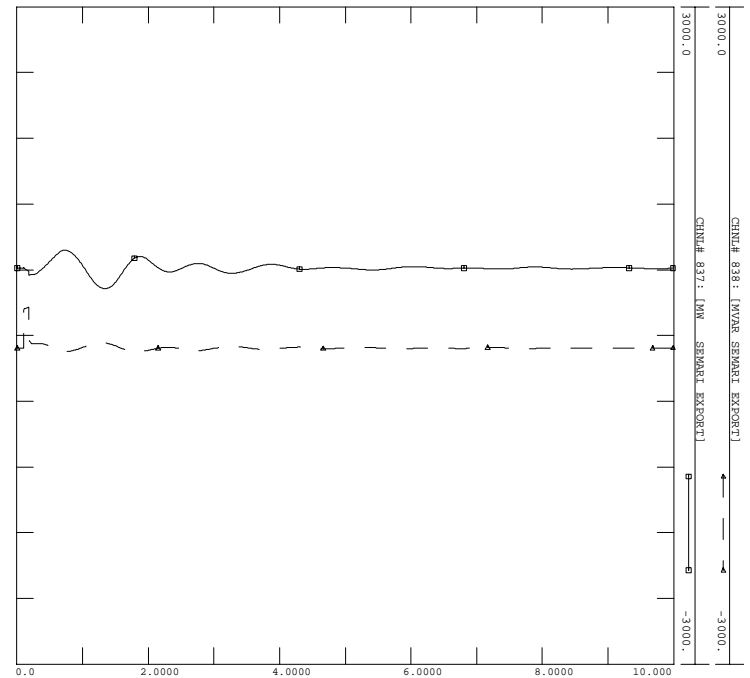


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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

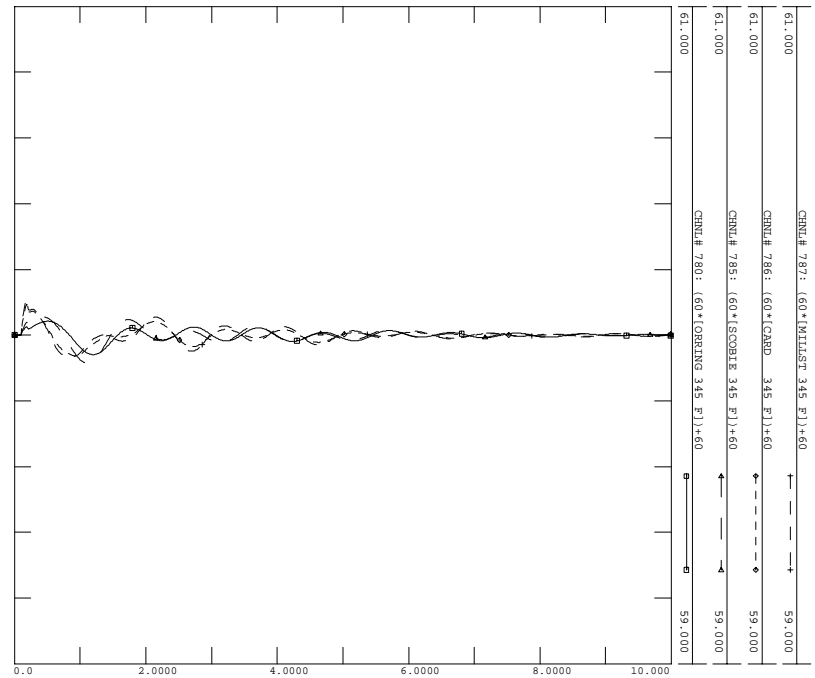


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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

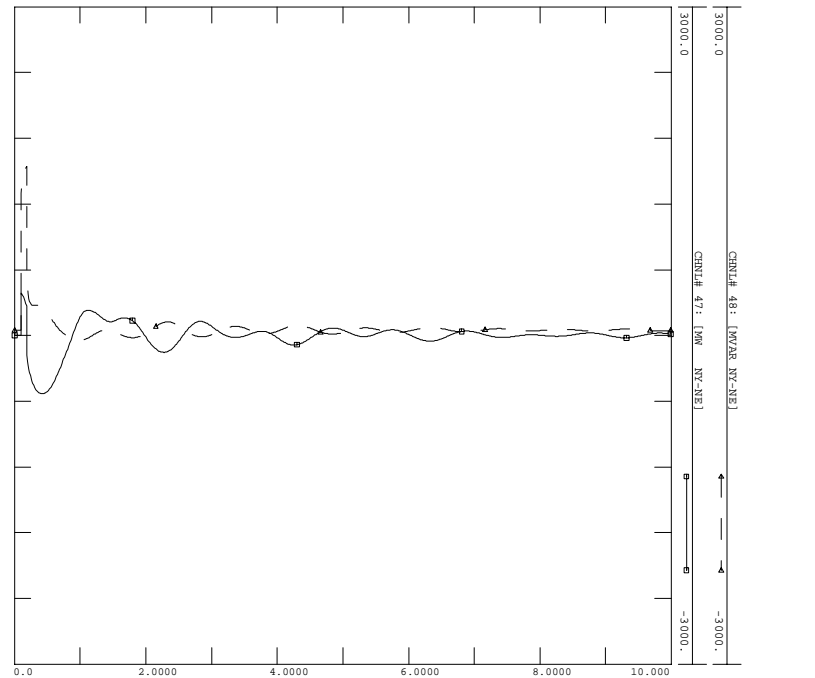


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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

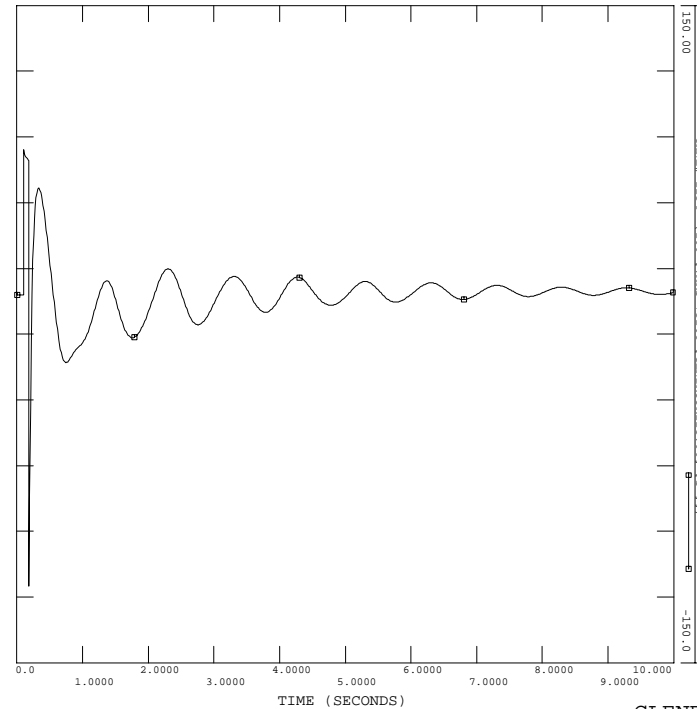


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 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

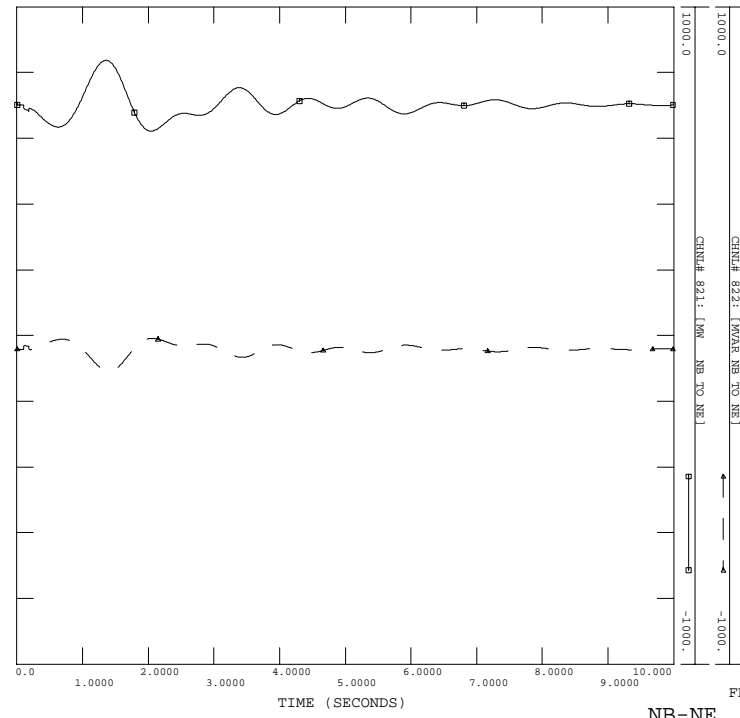


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 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

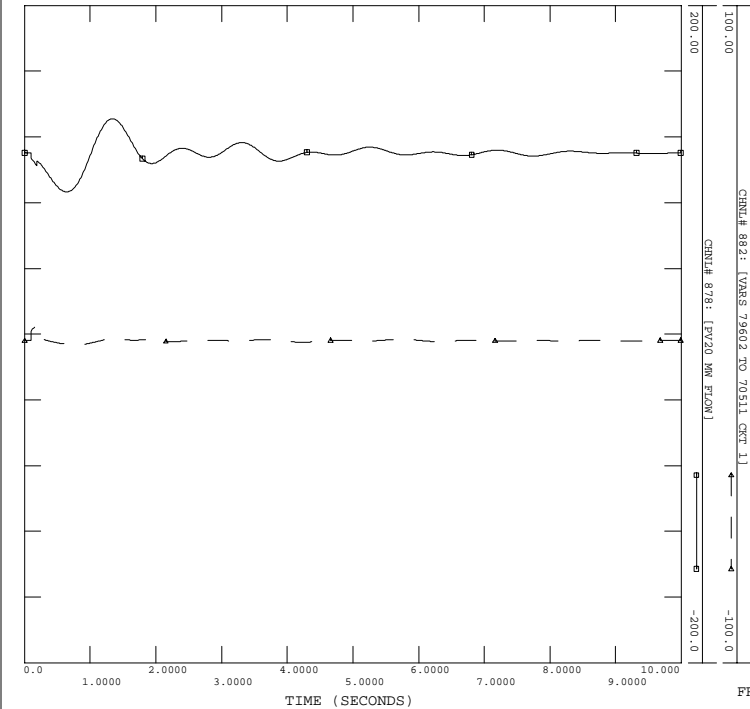


FRI, OCT 01 2004 15:43
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

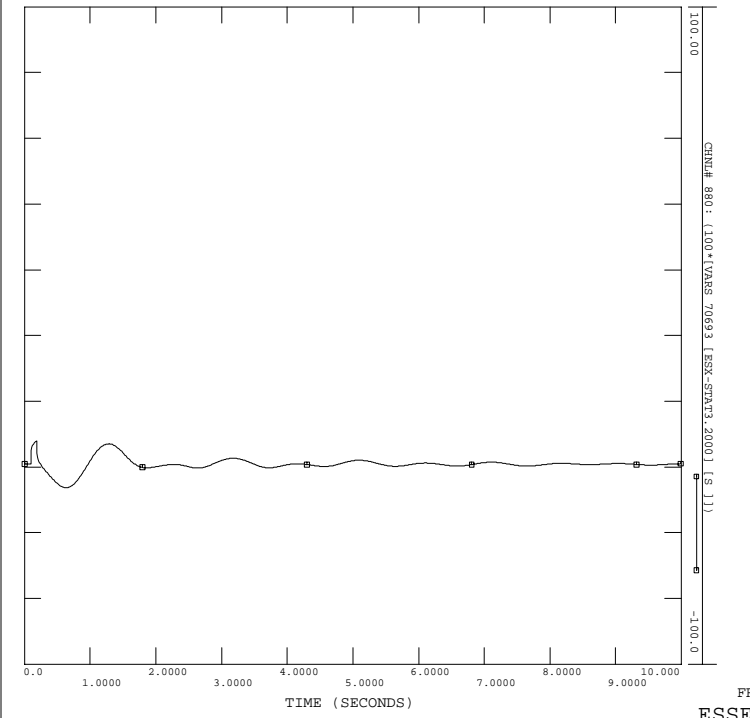


FRI, OCT 01 2004 15:43
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

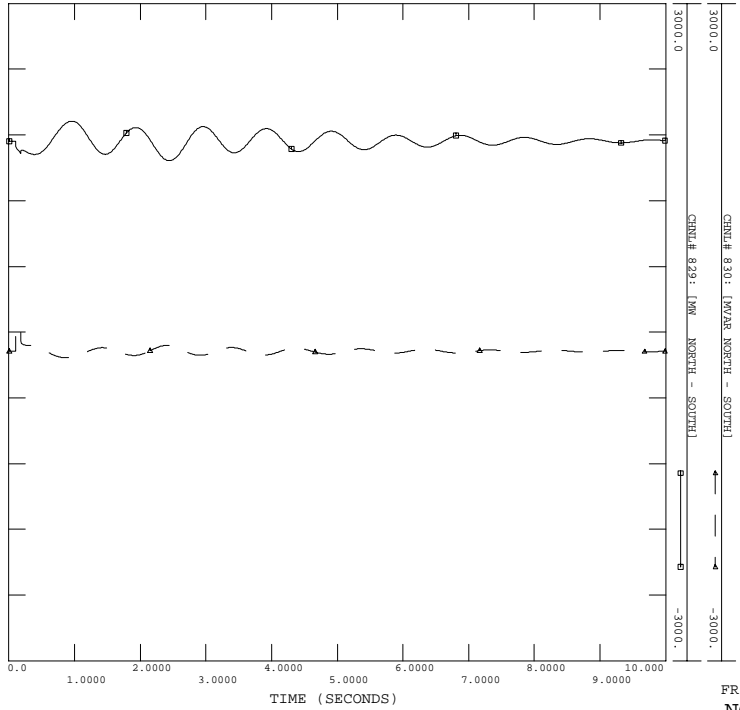


FRI, OCT 01 2004 15:43
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

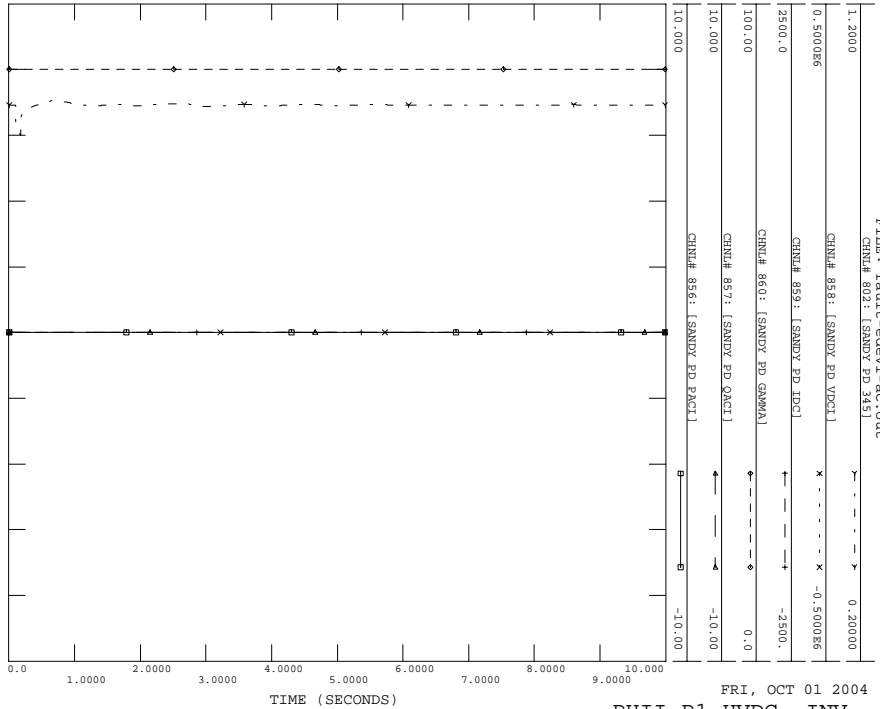


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 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

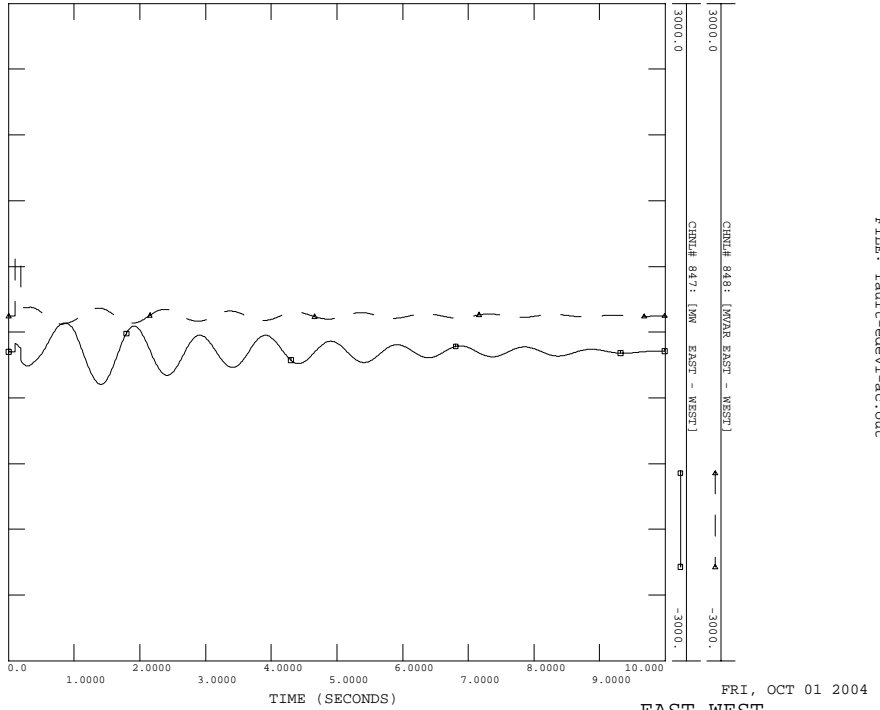


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 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

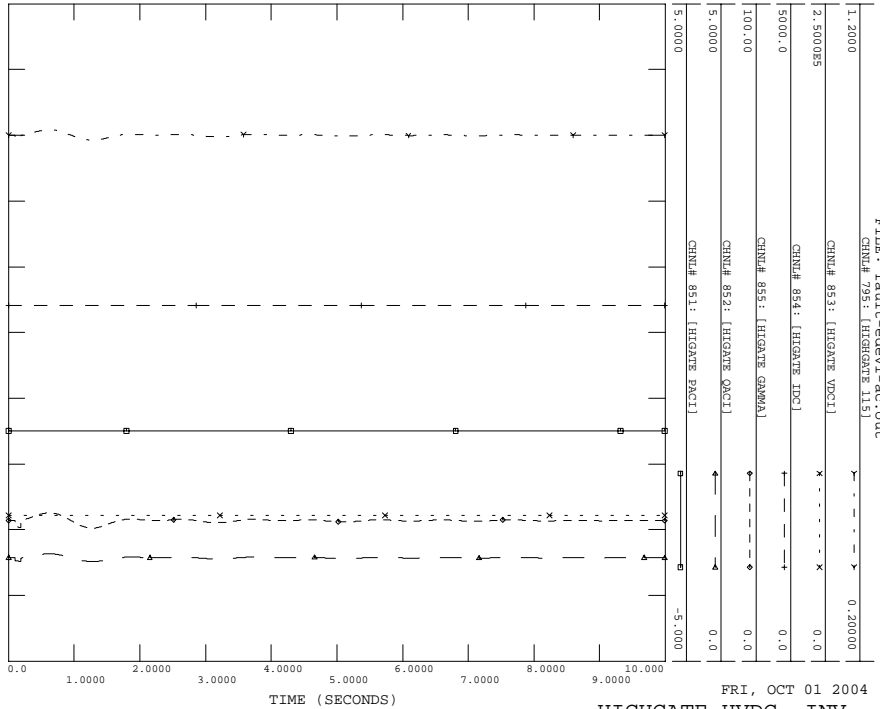


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 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

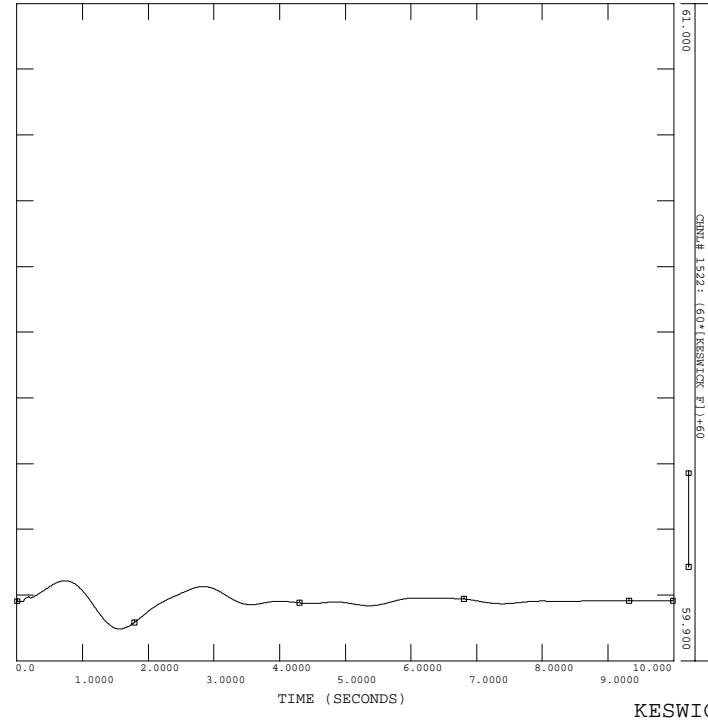


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 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

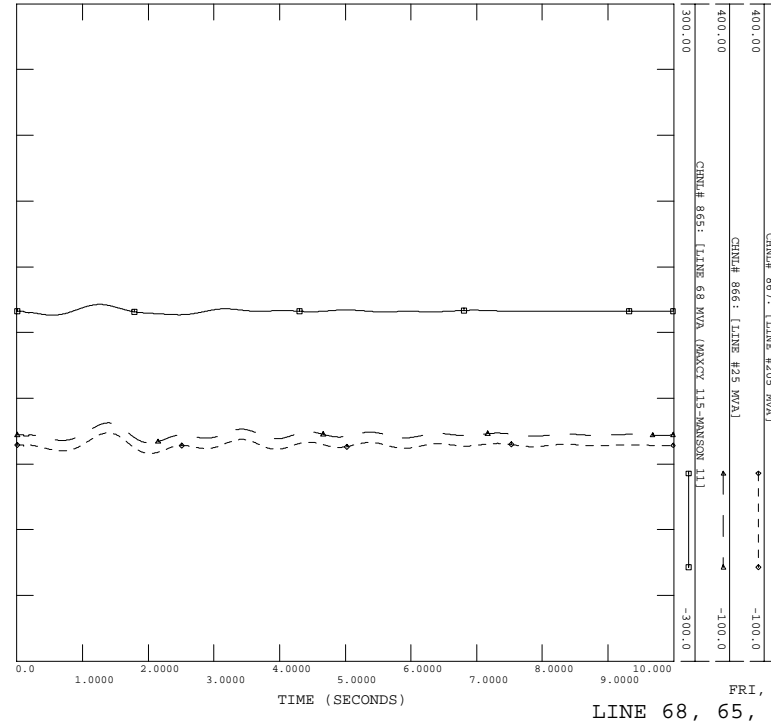


FRI, OCT 01 2004 15:43
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

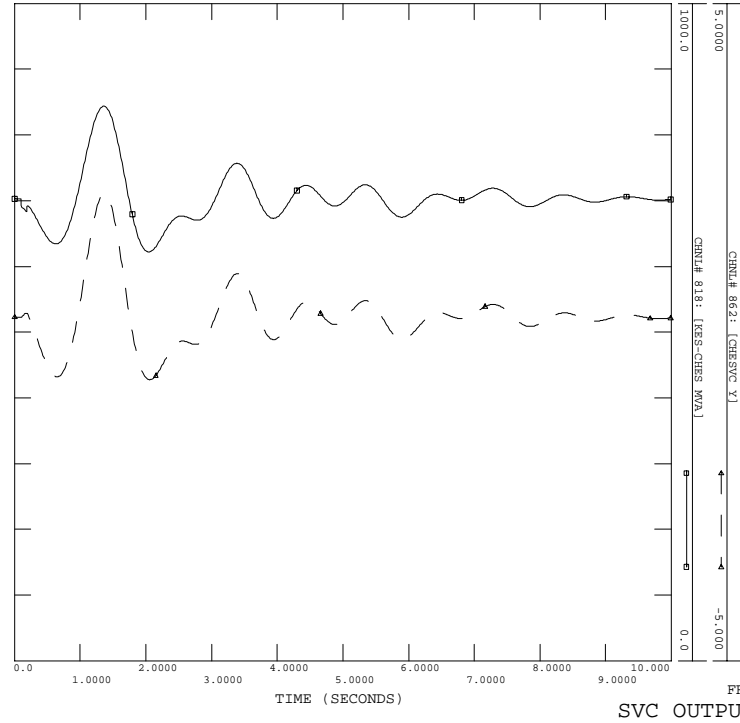


FRI, OCT 01 2004 15:43
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

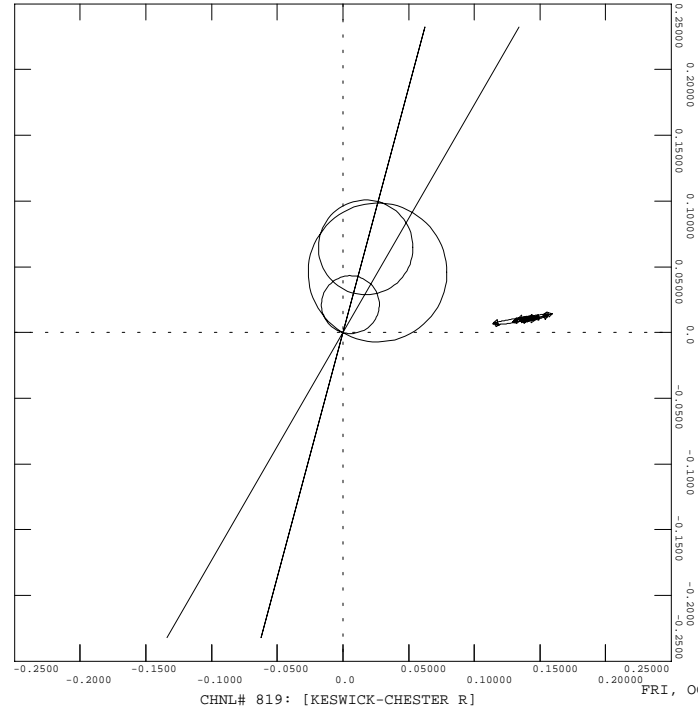


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 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV1-AC

FILE: fault-edev1-ac.out

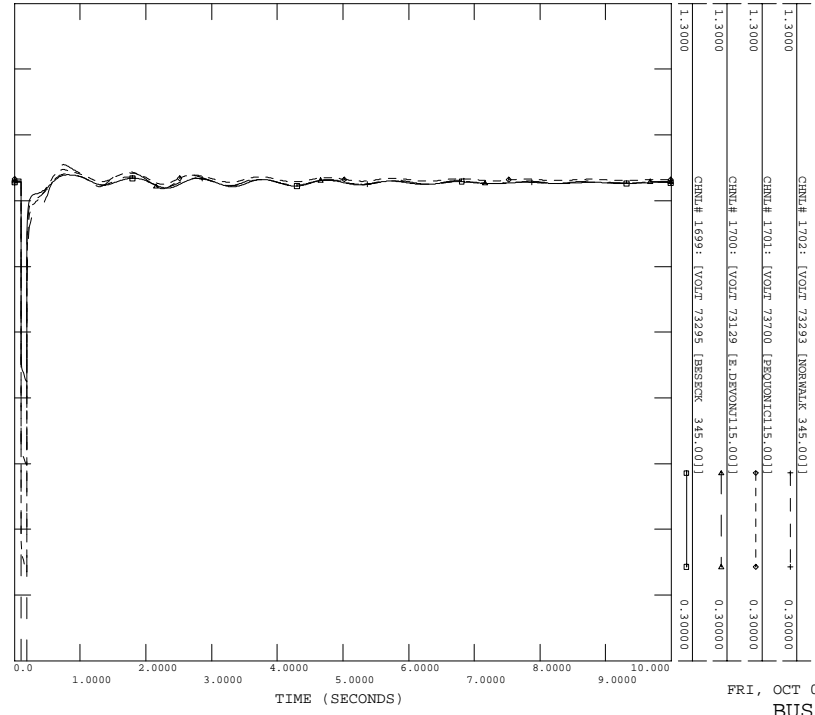


FRI, OCT 01 2004 15:43
 KESWICK GCX - 27



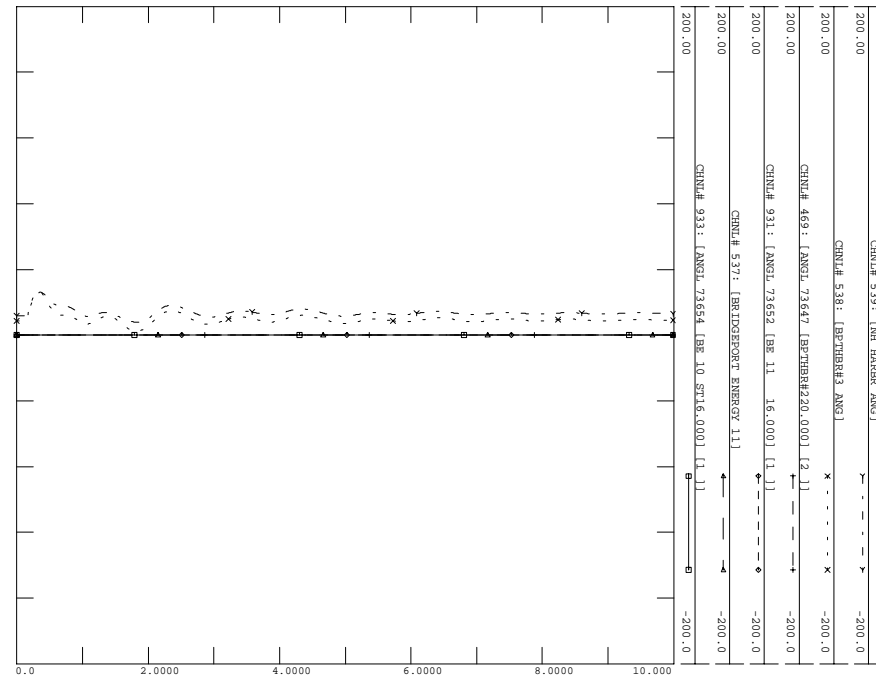
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-EDDEV1-AC

FILE: fault-eddev1-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

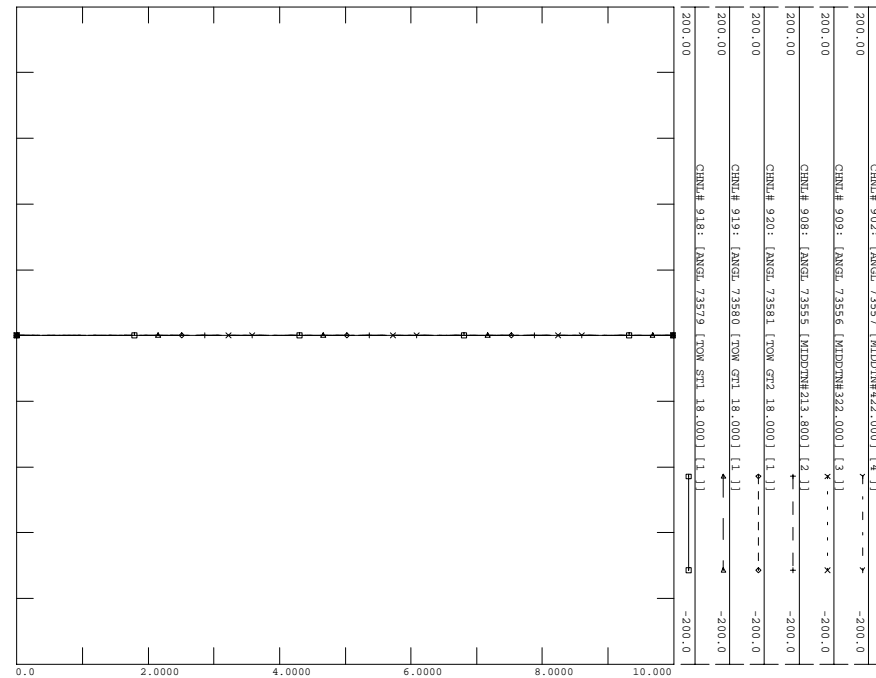
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 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

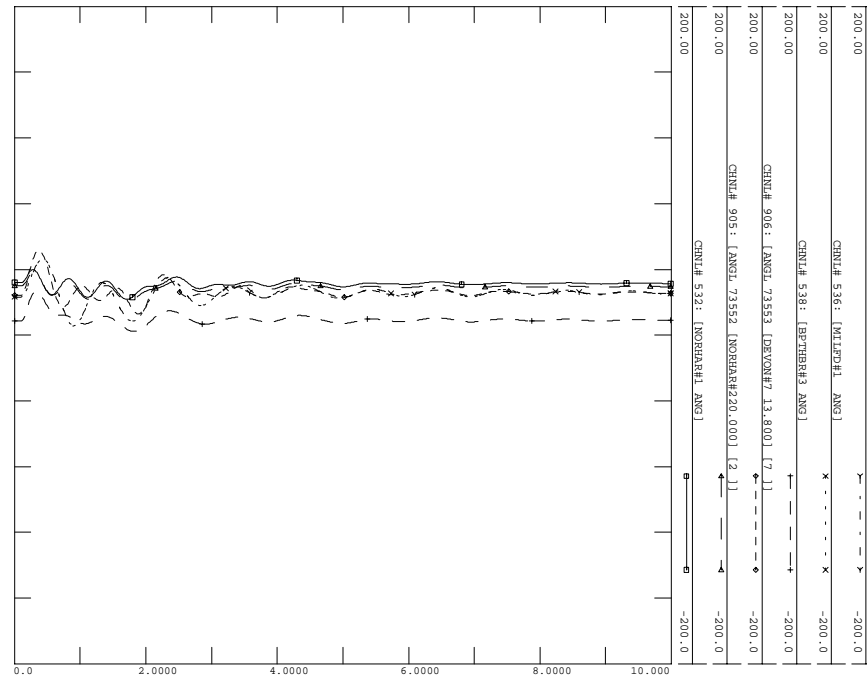
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FRI, OCT 01 2004 15:43
 TOWANTIC/MIDDLETOWN ANG

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

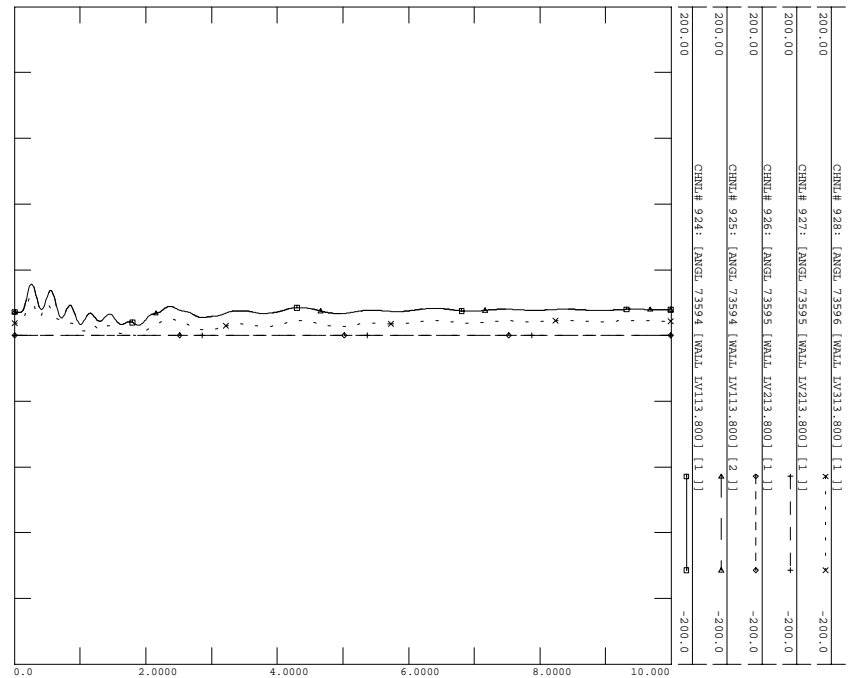
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 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

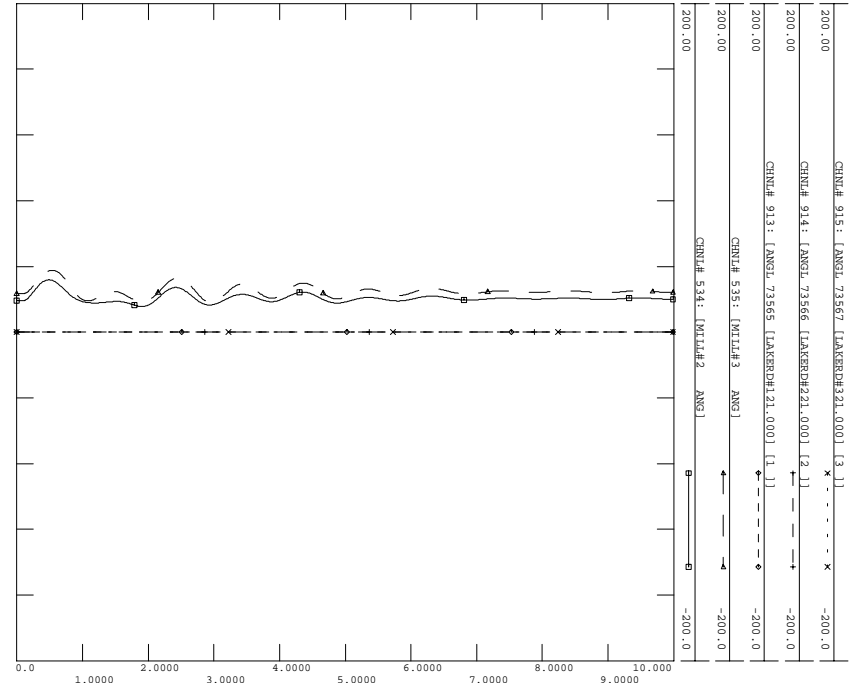
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 WALLINGFORD ROTOR ANG - 3

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

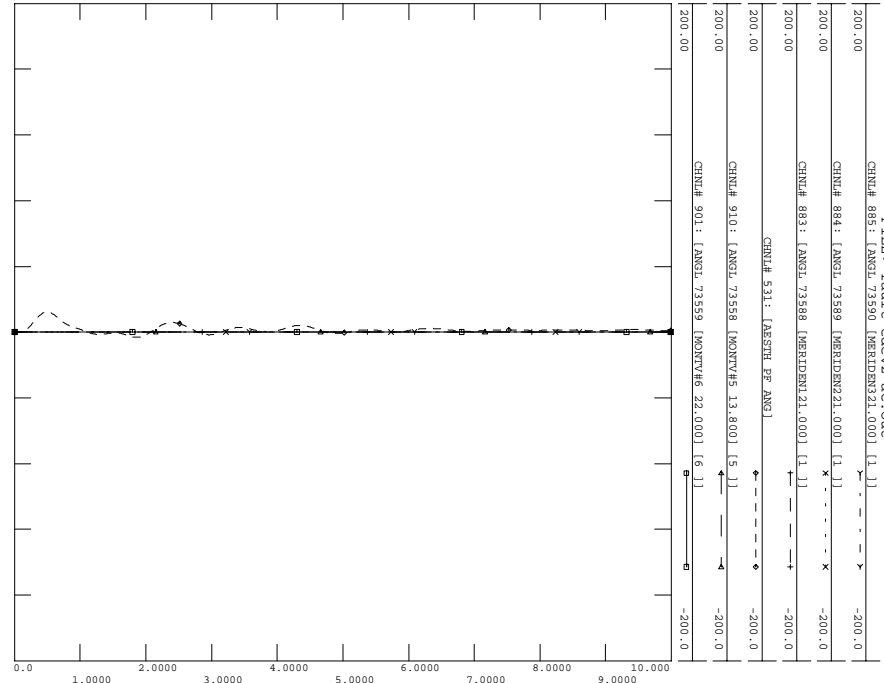
FILE: fault-edev2-ac.out



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MILLSTONE/LAKE ROAD ANGLE

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

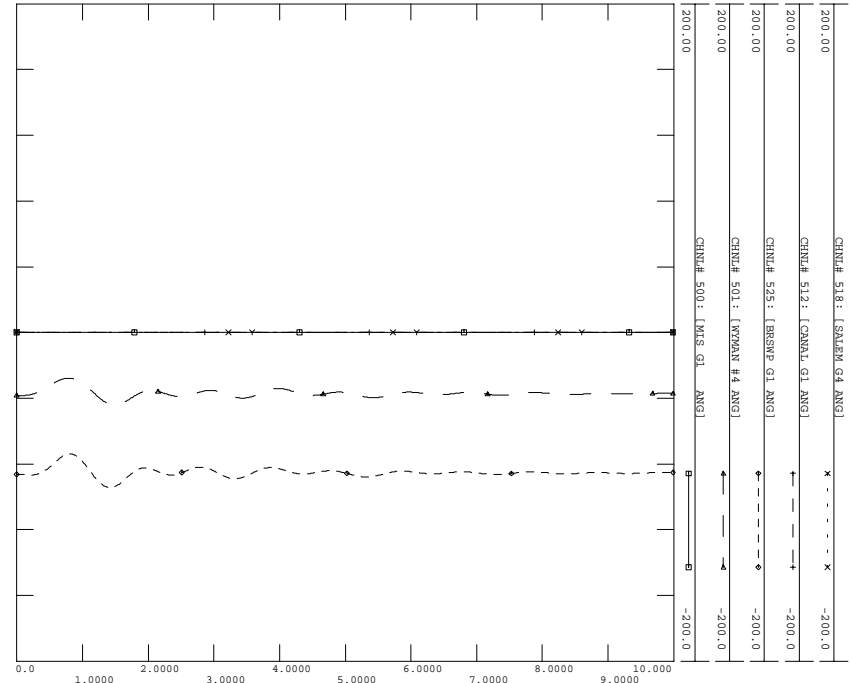


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EASTERN CT ROTOR ANG5 - 5

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

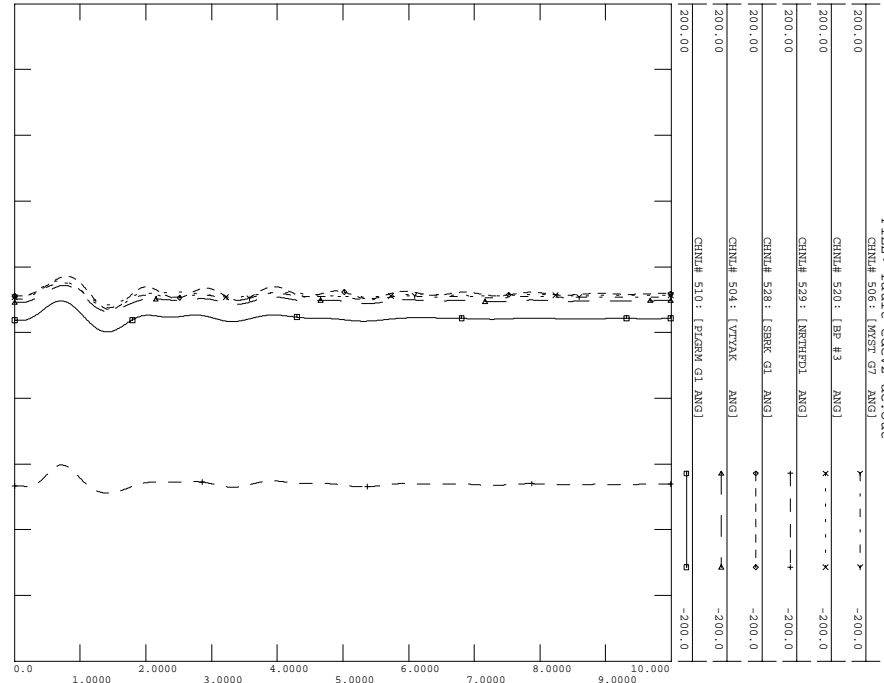
FILE: fault-edev2-ac.out



FRI, OCT 01 2004 15:43

NEW ENGLAND ROTOR ANGLES

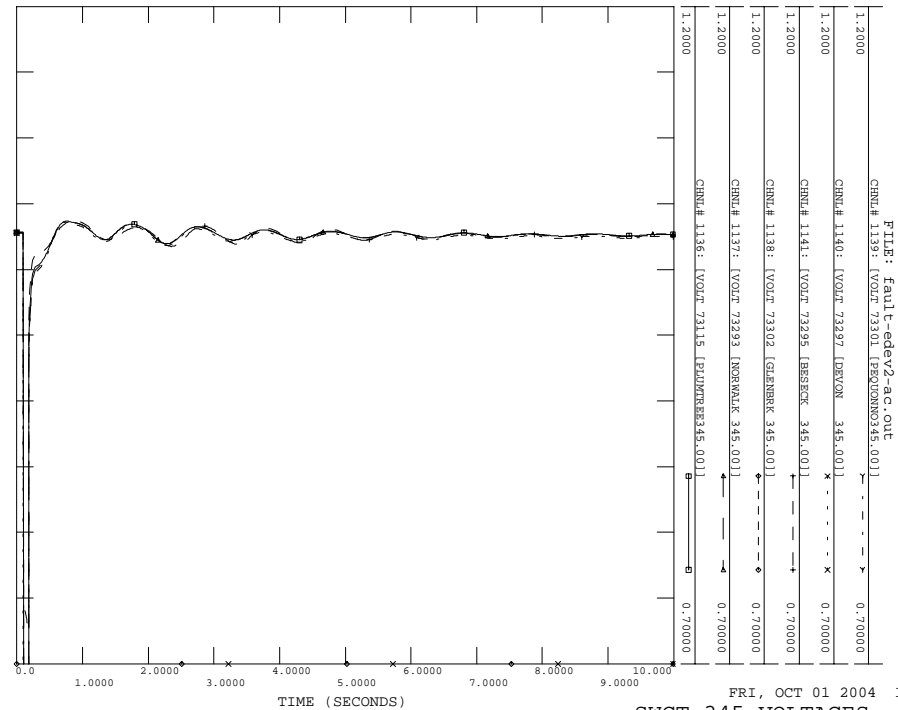
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC



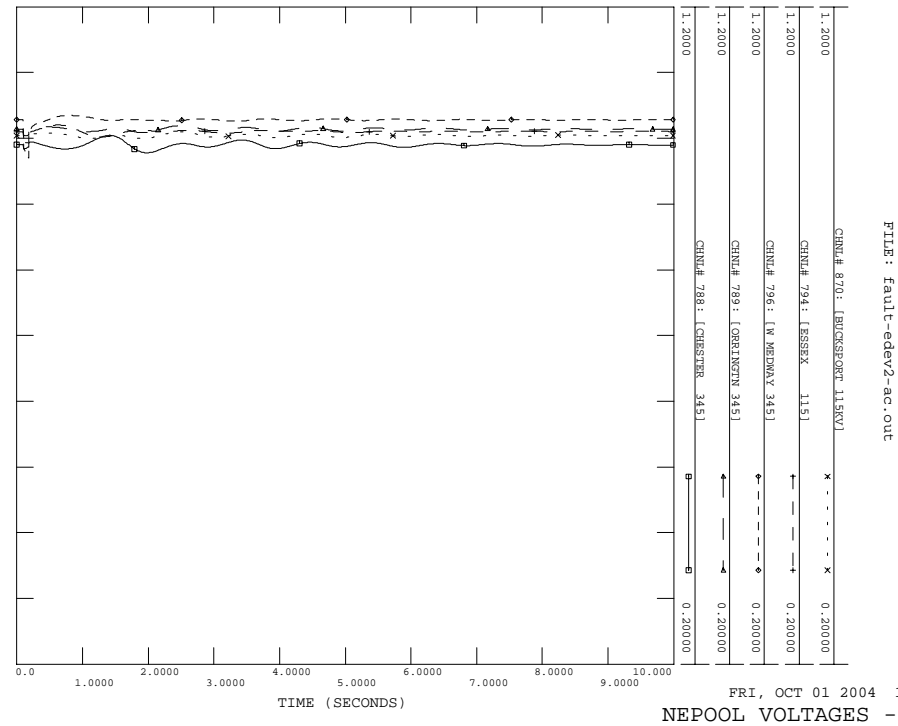
FRI, OCT 01 2004 15:43

NEW ENGLAND ROTOR ANGLES

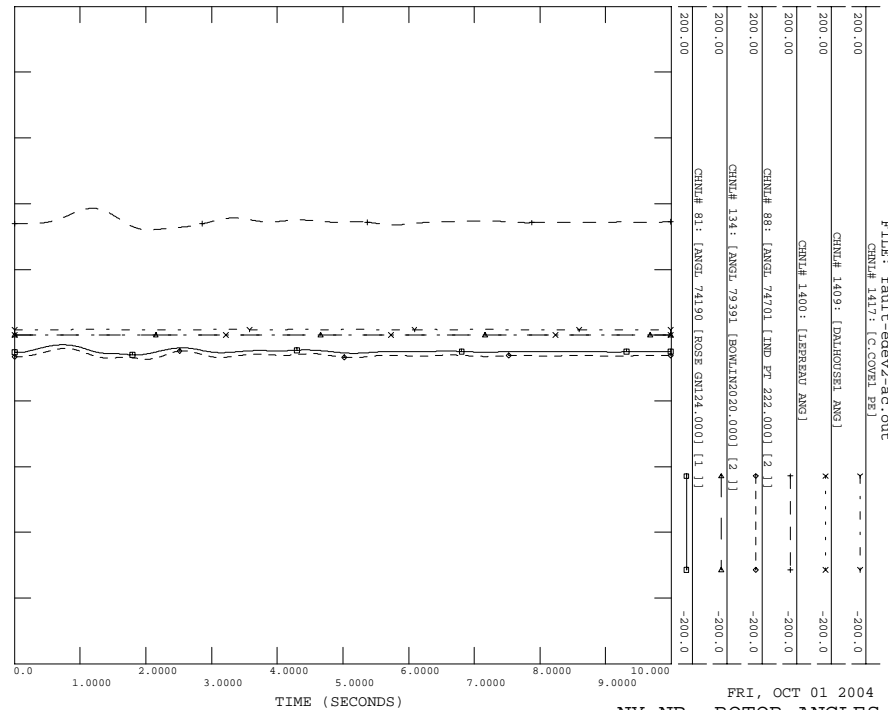
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC



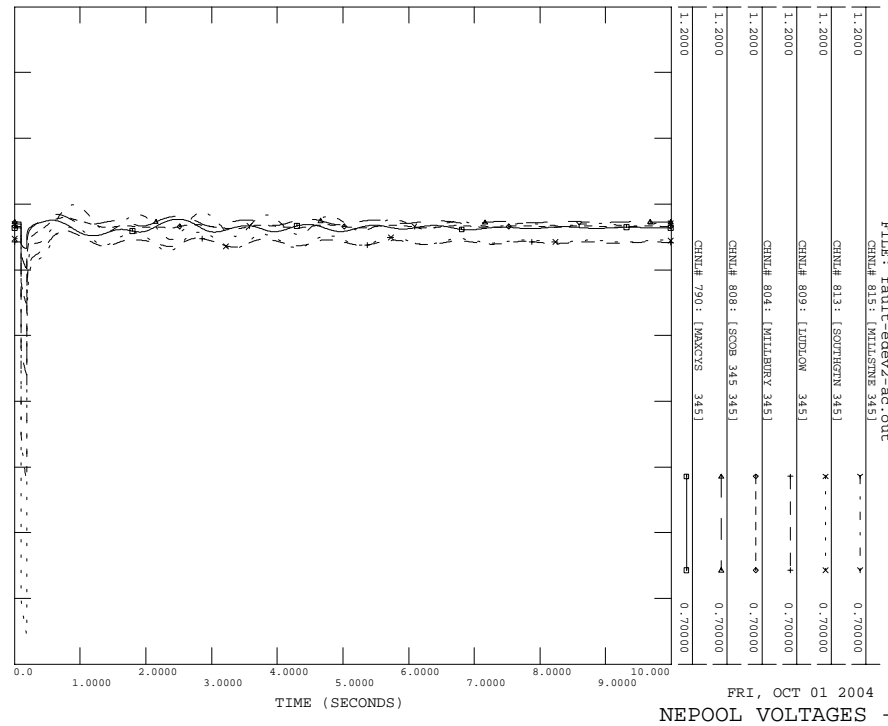
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC



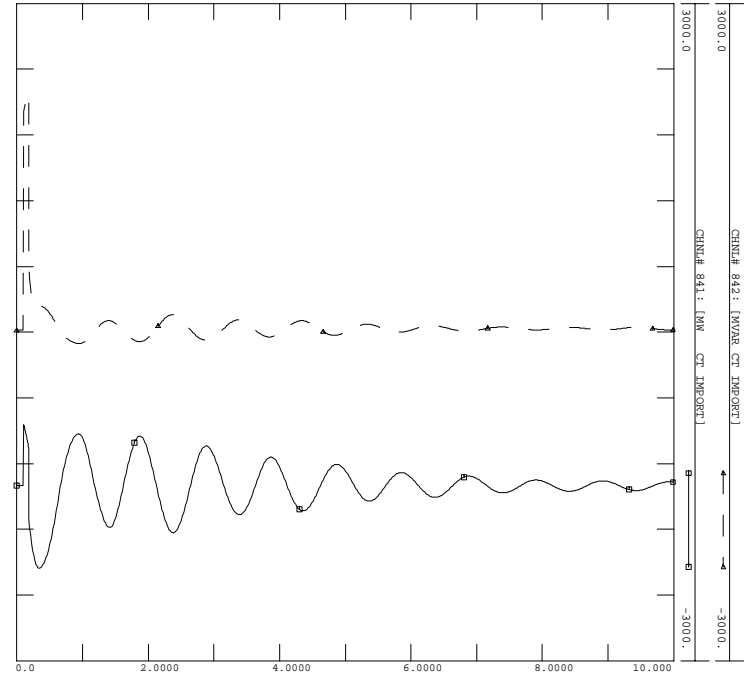
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

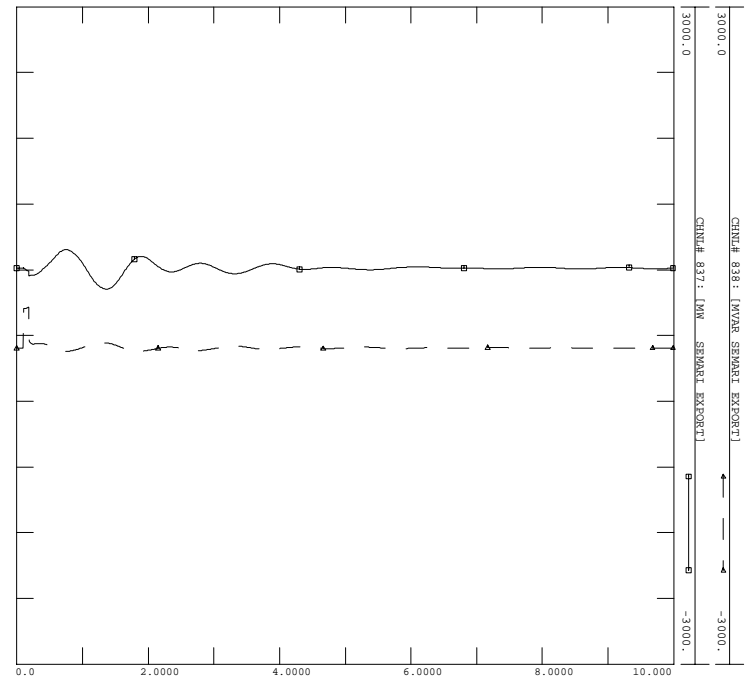


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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

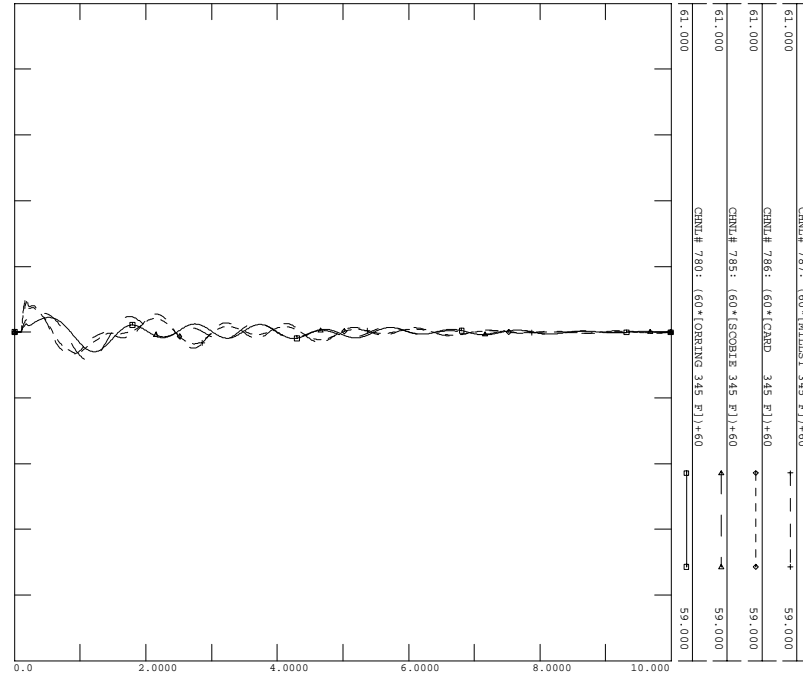


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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

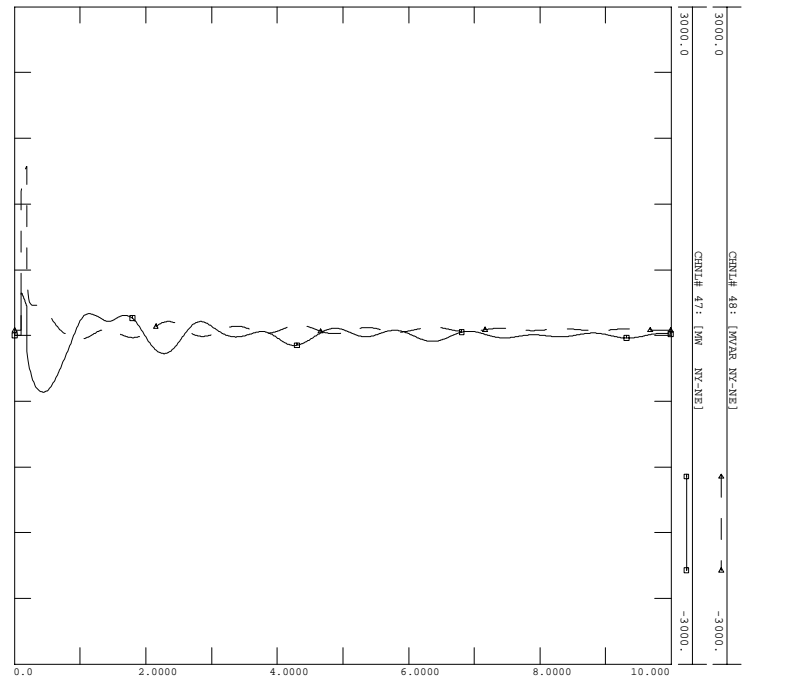


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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

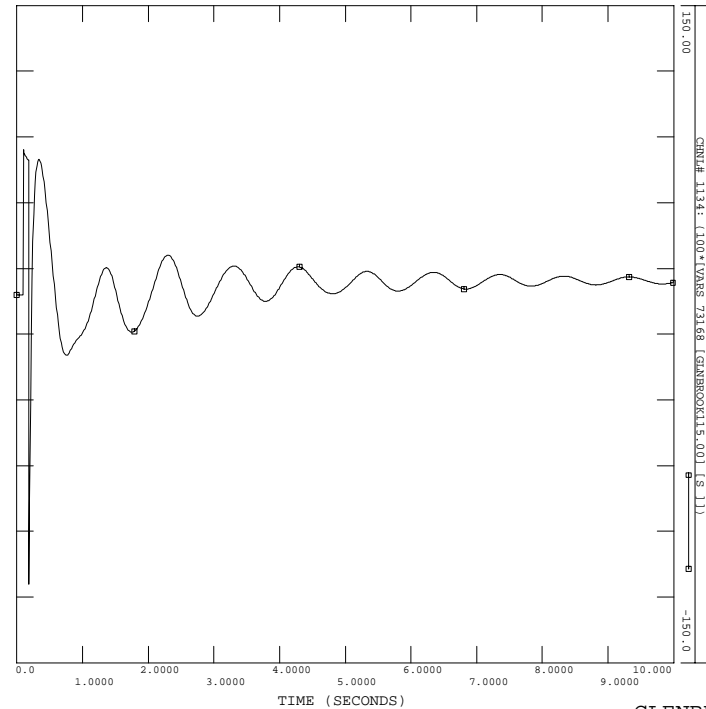


FRI, OCT 01 2004 15:43
 - 15



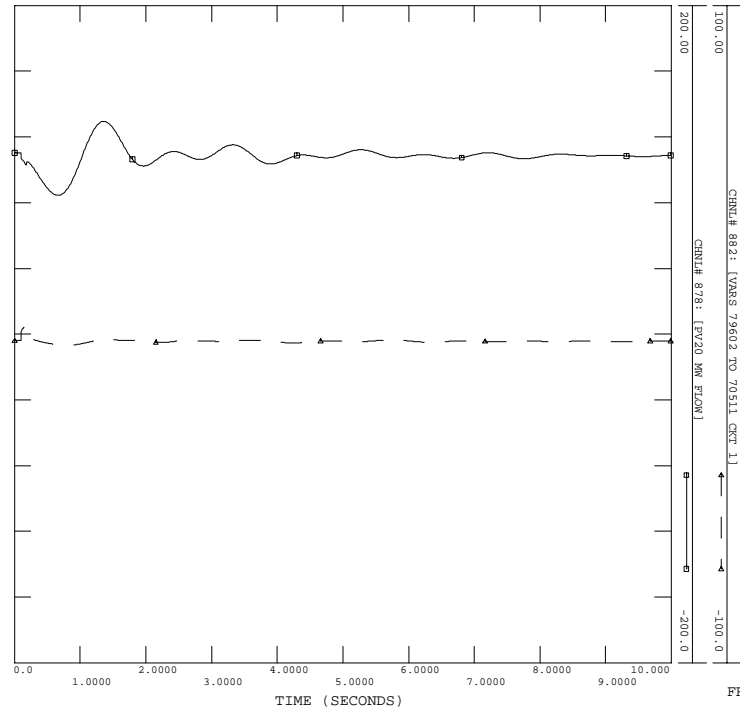
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out



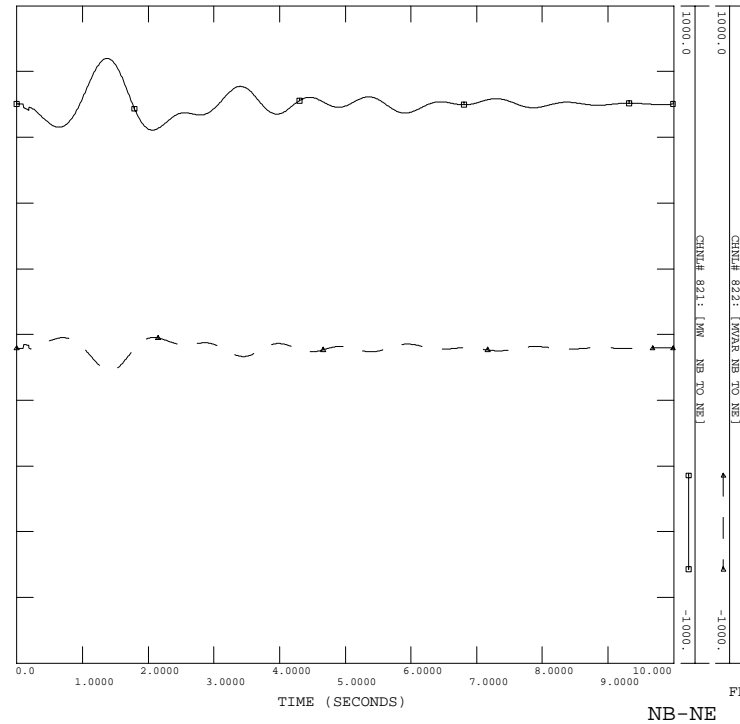
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out



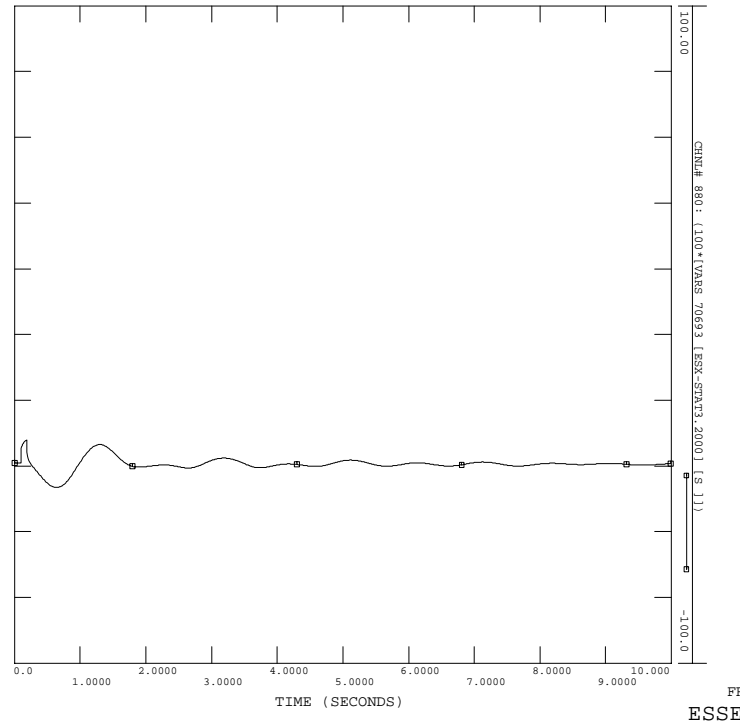
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

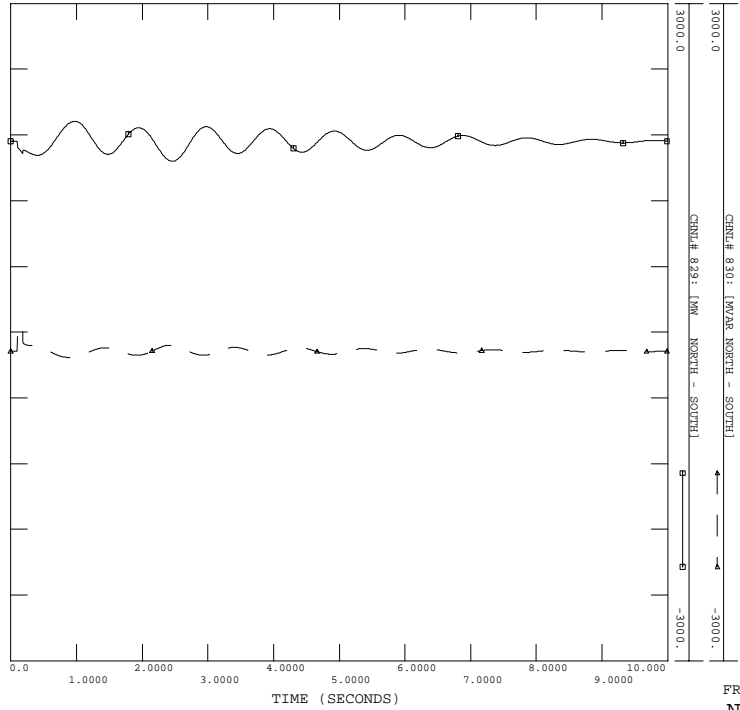
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

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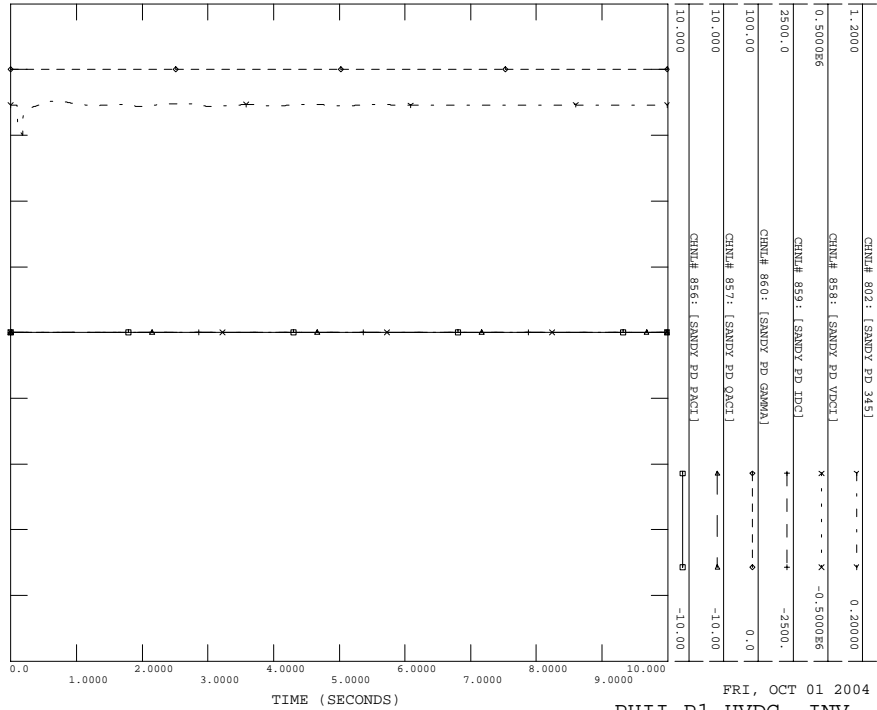


FRI, OCT 01 2004 15:43
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

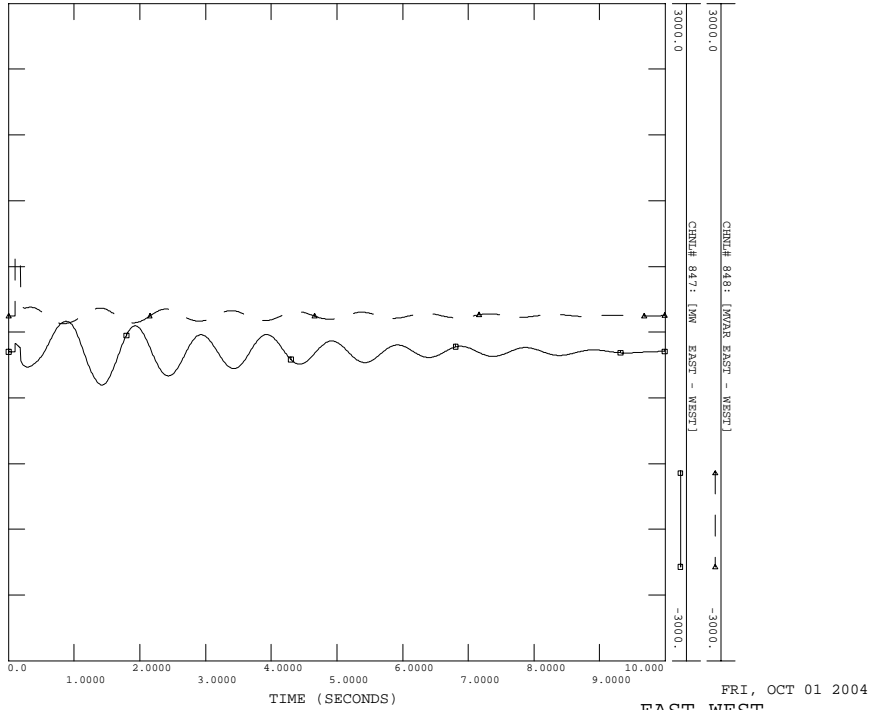


FRI, OCT 01 2004 15:43
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

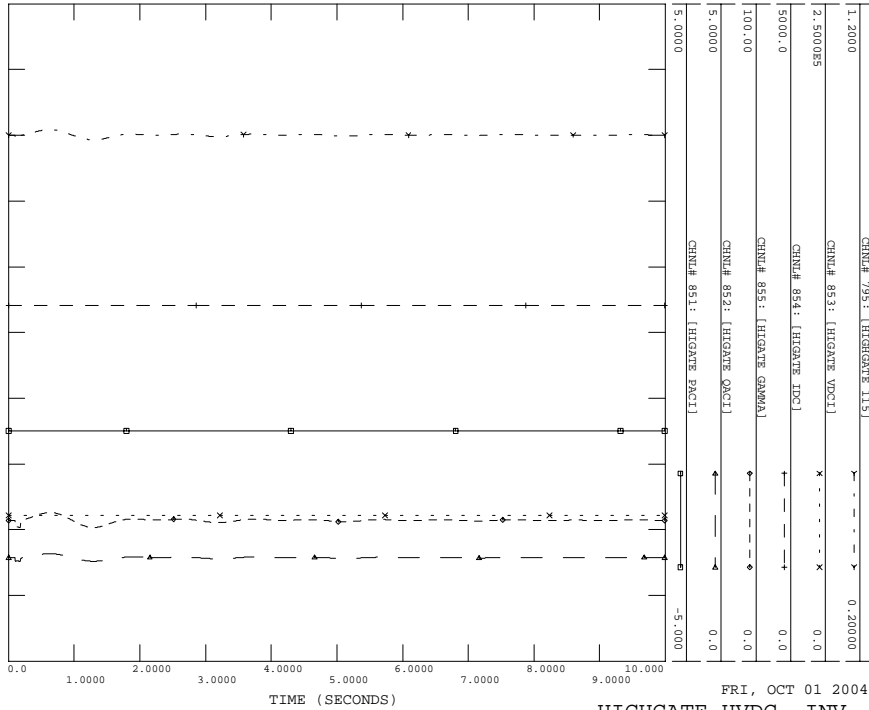


FRI, OCT 01 2004 15:43
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

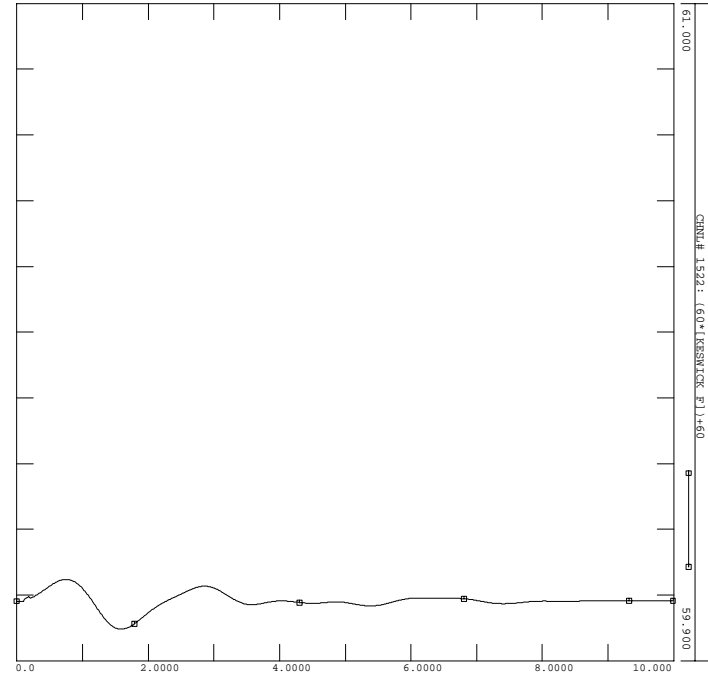


FRI, OCT 01 2004 15:43
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

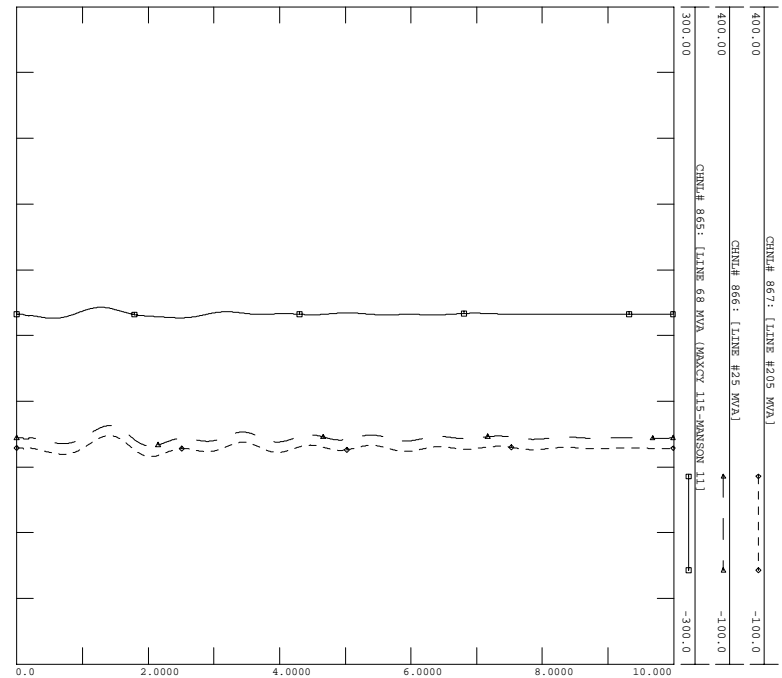


FRI, OCT 01 2004 15:43
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

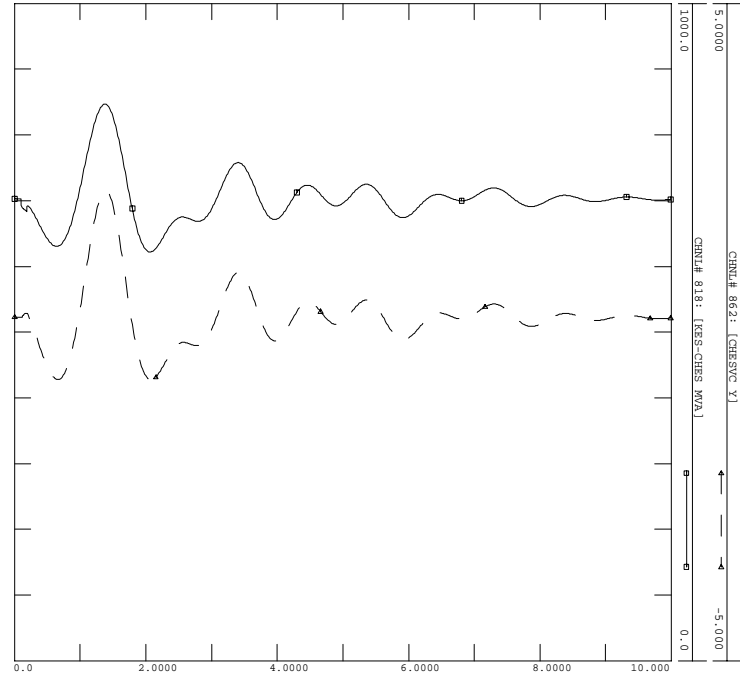


FRI, OCT 01 2004 15:43
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out

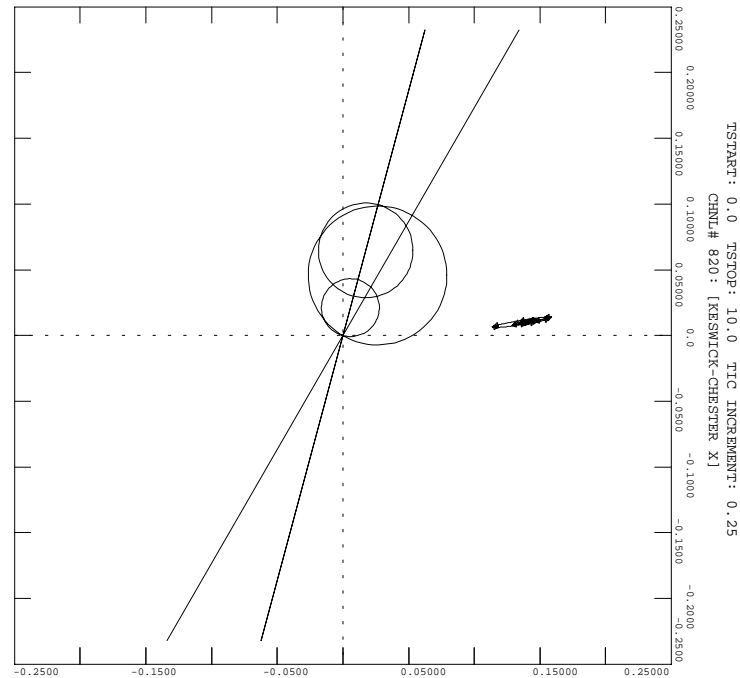


FRI, OCT 01 2004 15:43
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-EDEV2-AC

FILE: fault-edev2-ac.out



FRI, OCT 01 2004 15:43
 KESWICK GCX - 27

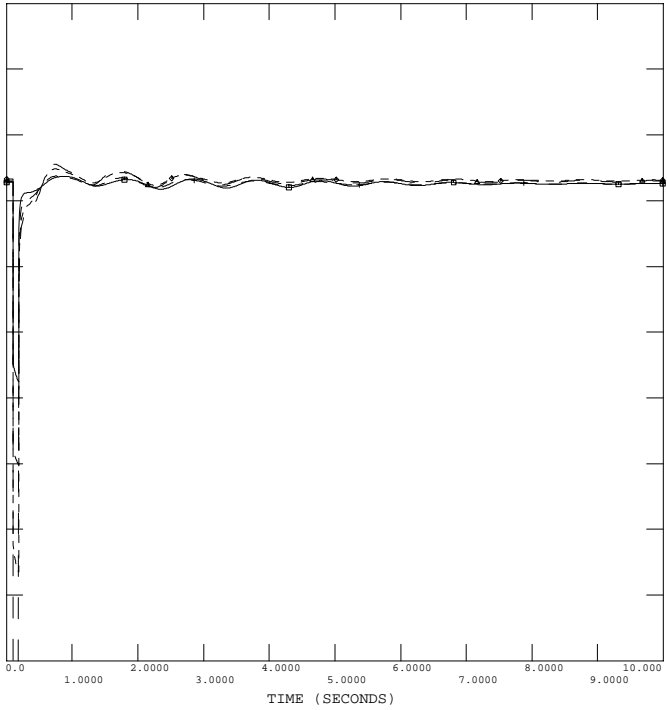


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-EDDEV2-AC

FILE: fault-eddev2-ac.out

Channel	Unit	Value
CHNL# 1702	[VOLT 73293 [NORMALEK 345.00]]	0.30000
CHNL# 1701	[VOLT 73700 [PELIONTC115.00]]	0.30000
CHNL# 1700	[VOLT 73129 [E.DEVONT115.00]]	0.30000
CHNL# 1699	[VOLT 73295 [BSEBCK 345.00]]	0.30000

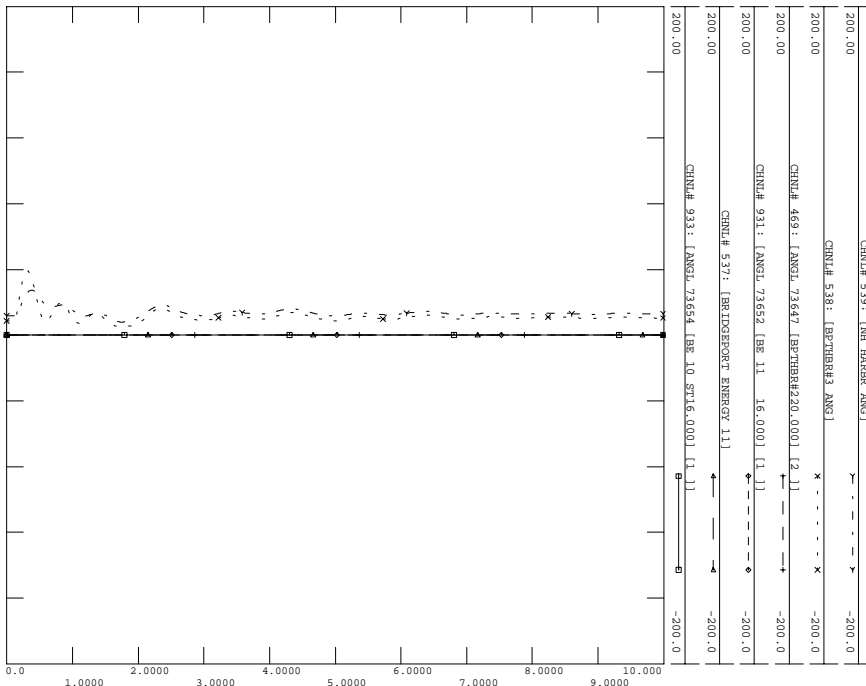
FRI, OCT 01 2004 15:43
BUS VOLTAGES





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

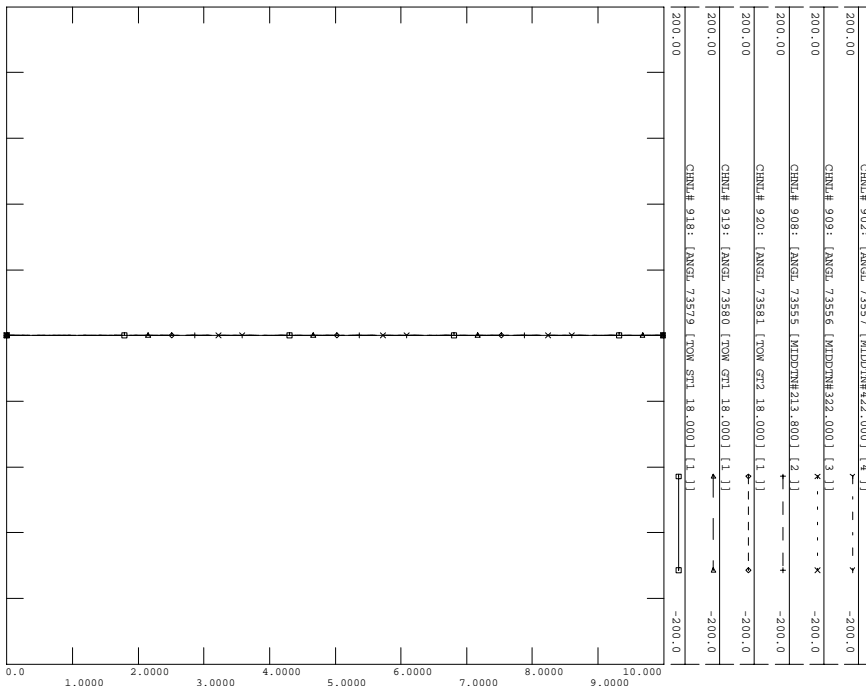


FRI, OCT 01 2004 15:43
 SWCT ROTOR ANGLES - 2



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

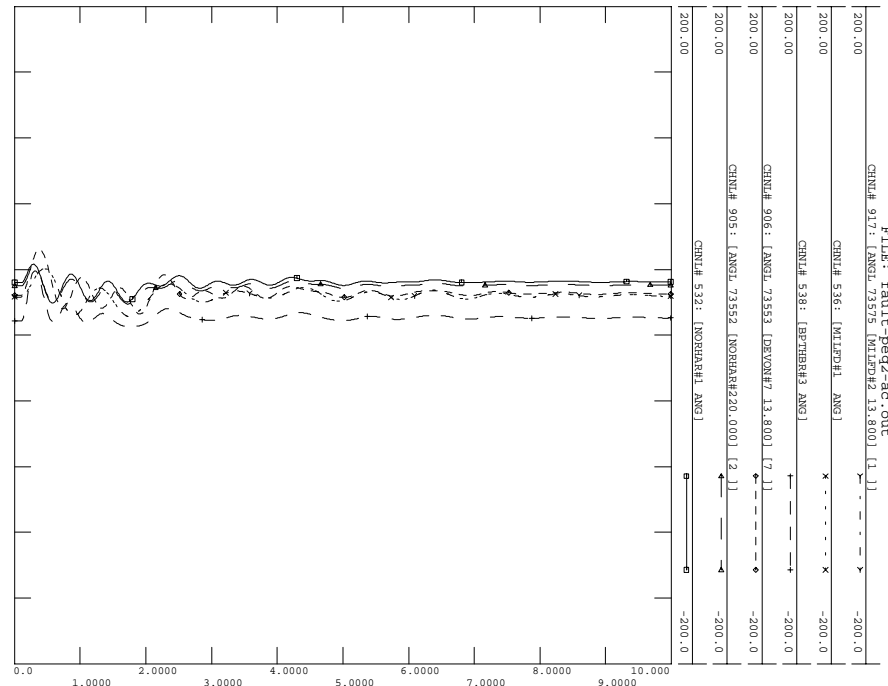


FRI, OCT 01 2004 15:43
 TOWANTIC/MIDDLETOWN ANG



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

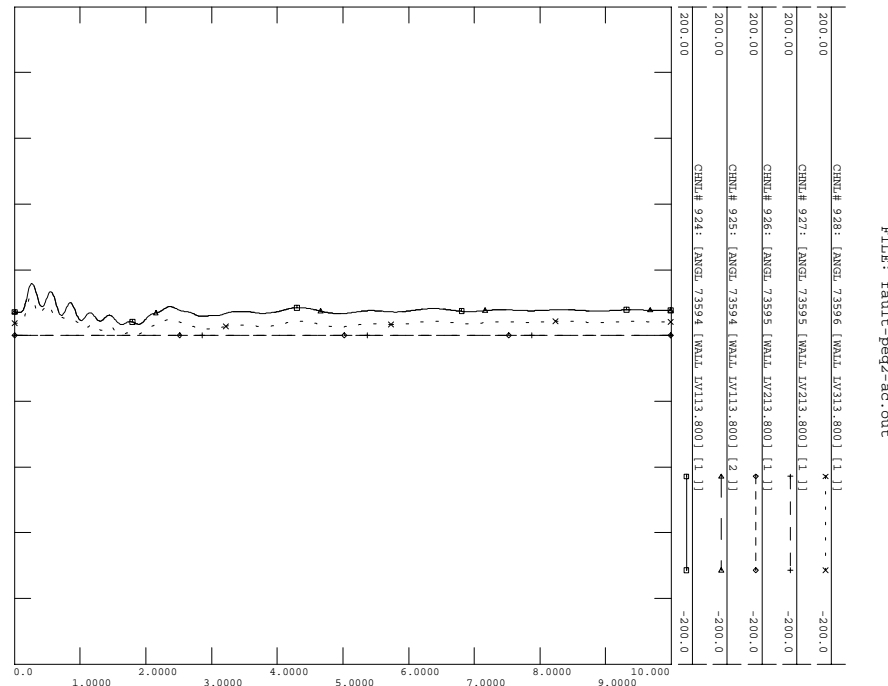


FRI, OCT 01 2004 15:43
 SWCT ROTOR ANGLES - 1



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

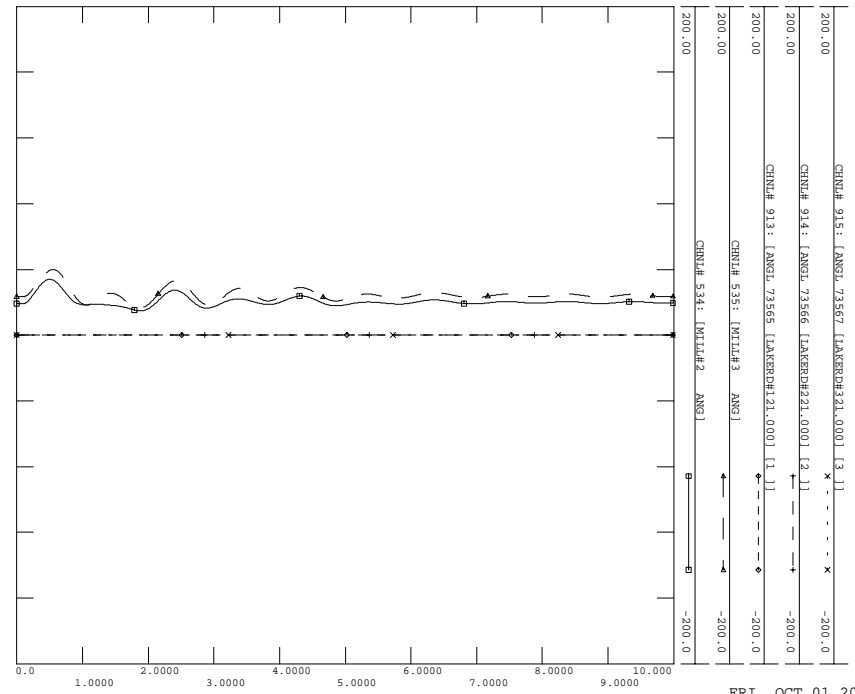


FRI, OCT 01 2004 15:43
 WALLINGFORD ROTOR ANG - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out



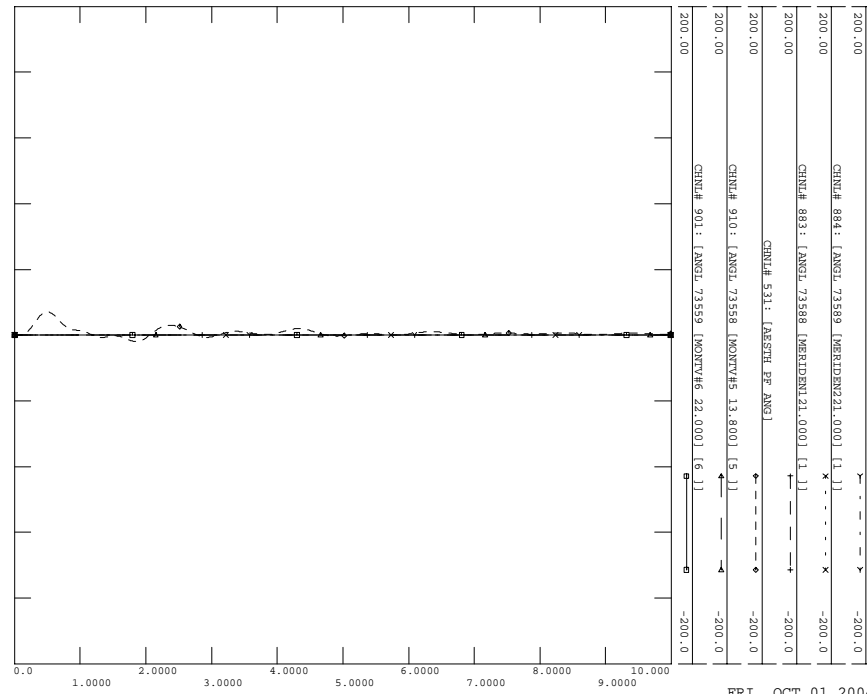
FRI, OCT 01 2004 15:43

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out



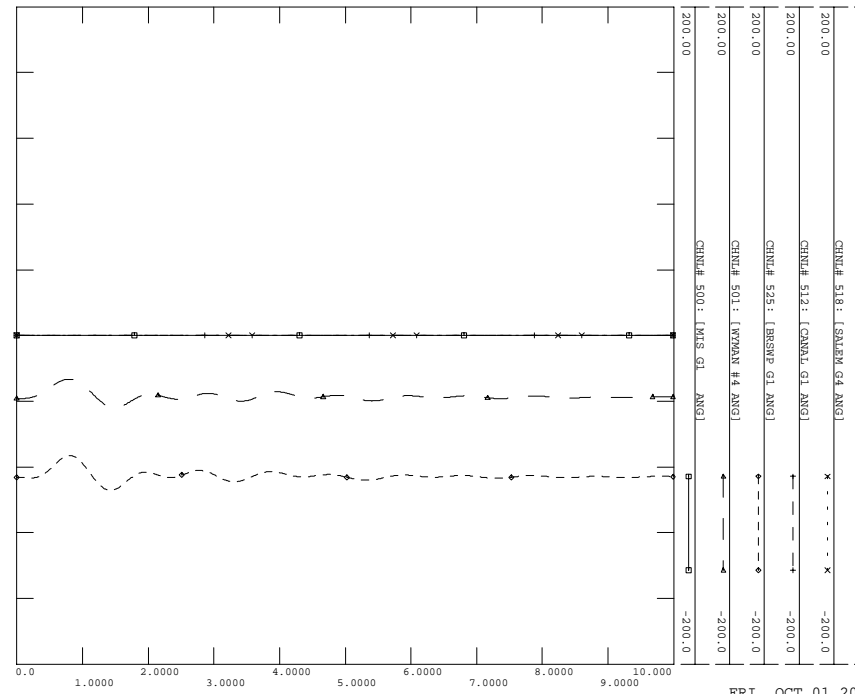
FRI, OCT 01 2004 15:43

EASTERN CT ROTOR ANG - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out



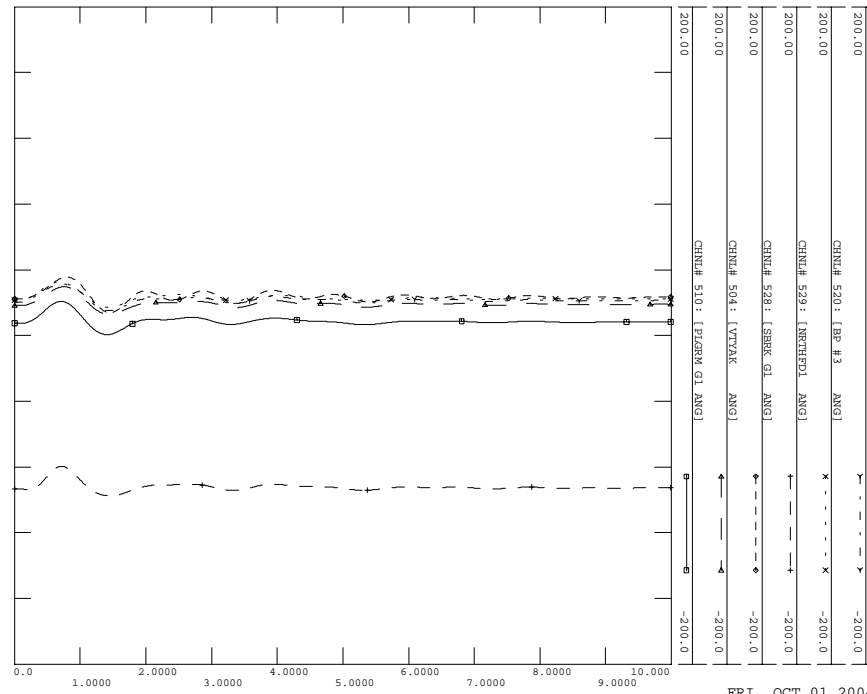
FRI, OCT 01 2004 15:43

NEW ENGLAND ROTOR ANGLES



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

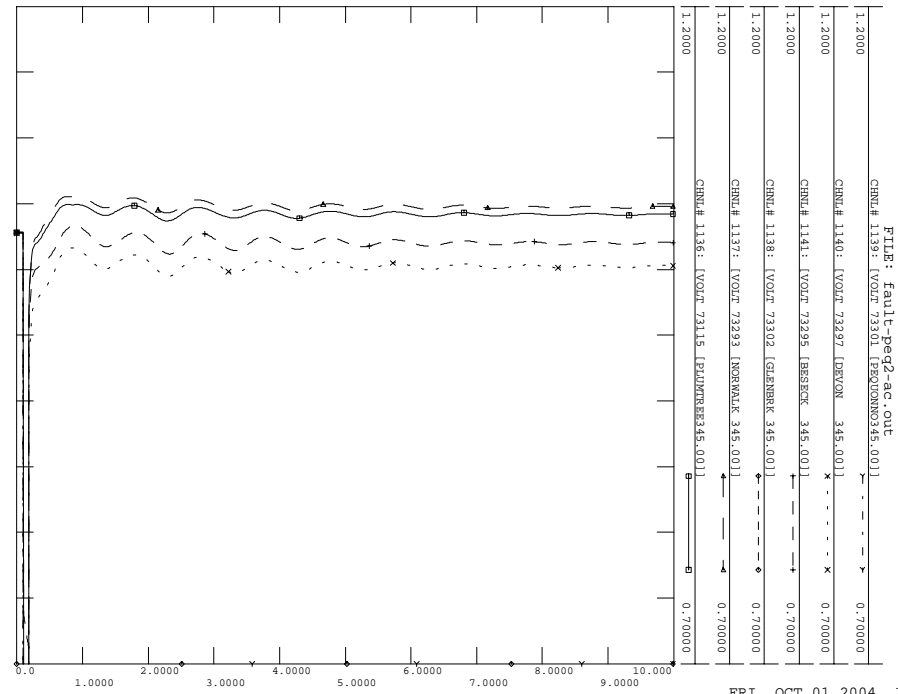
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FRI, OCT 01 2004 15:43

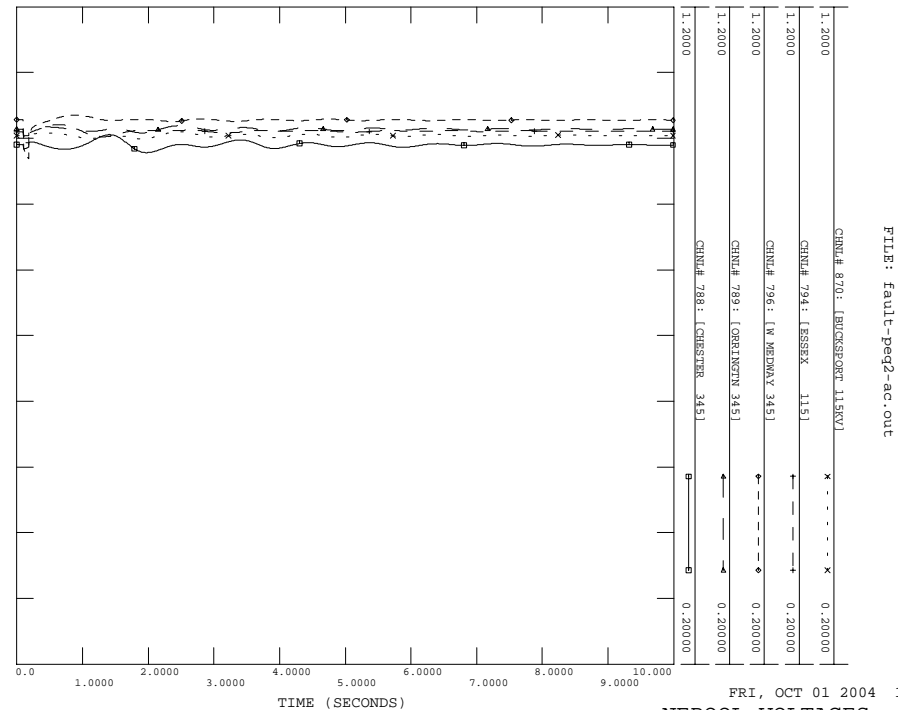
NEW ENGLAND ROTOR ANGLES

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC



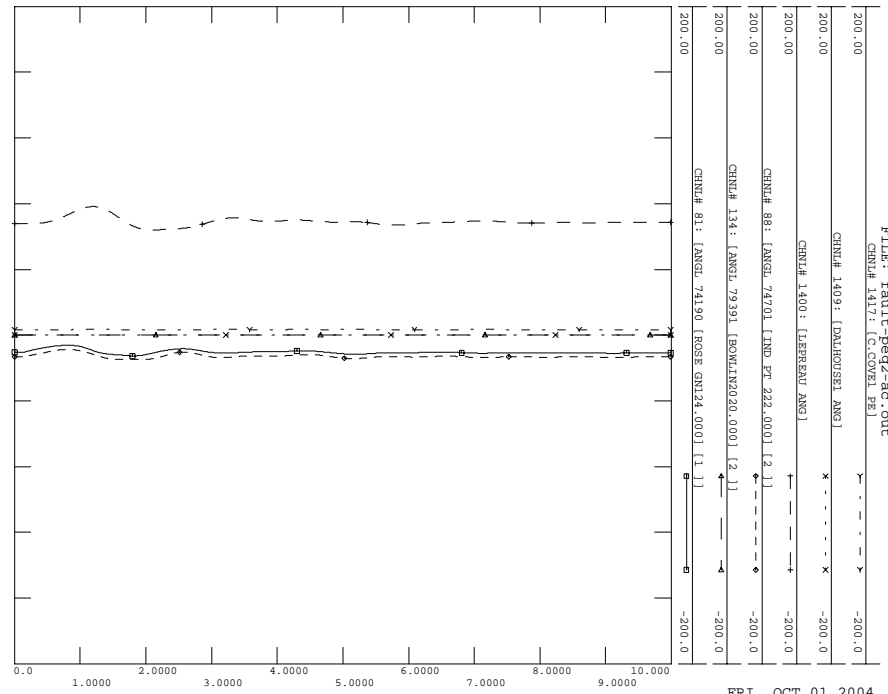
FRI, OCT 01 2004 15:43
 SWCT 345 VOLTAGES - 10

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC



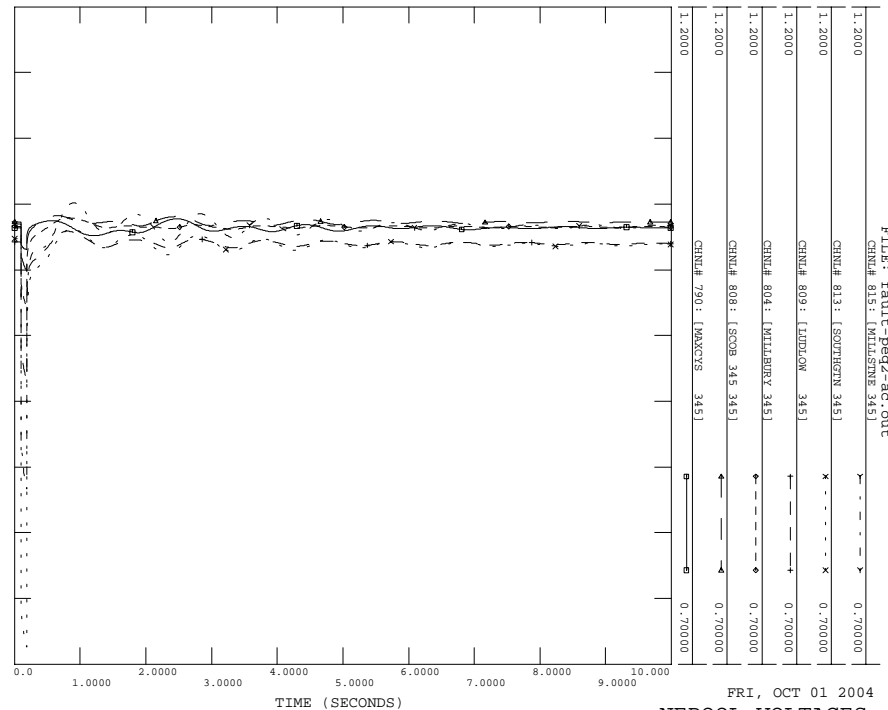
FRI, OCT 01 2004 15:43
 NEPOOL VOLTAGES - 12

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC



FRI, OCT 01 2004 15:43
 NY NB ROTOR ANGLES - 9

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

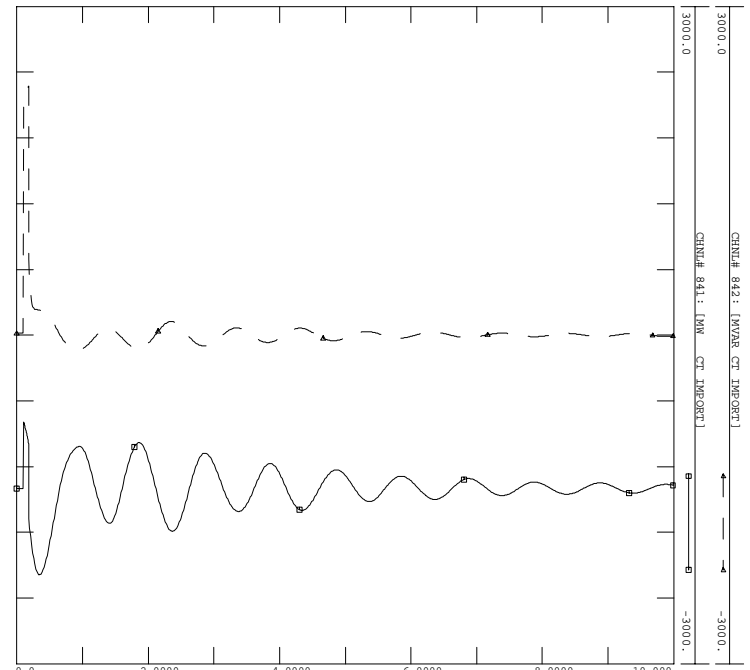


FRI, OCT 01 2004 15:43
 NEPOOL VOLTAGES - 11



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

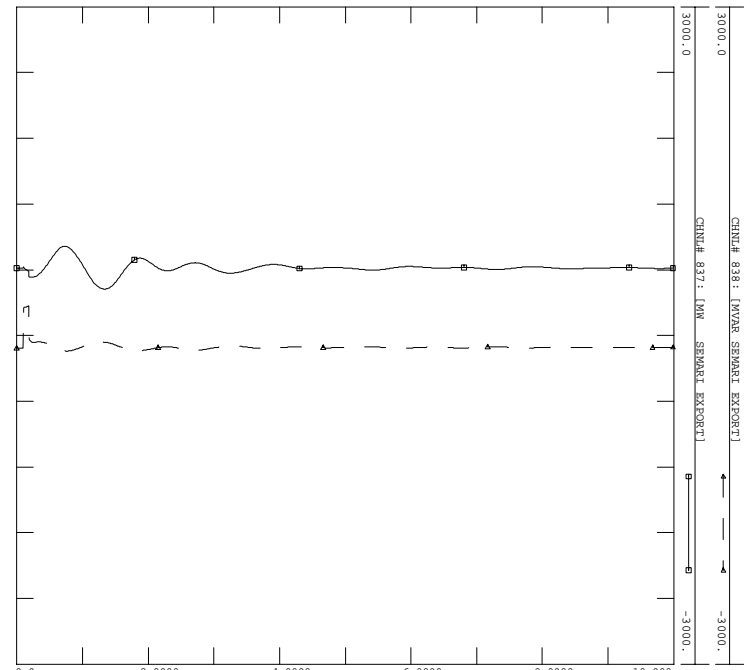


FRI, OCT 01 2004 15:43
 CT IMPORT - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

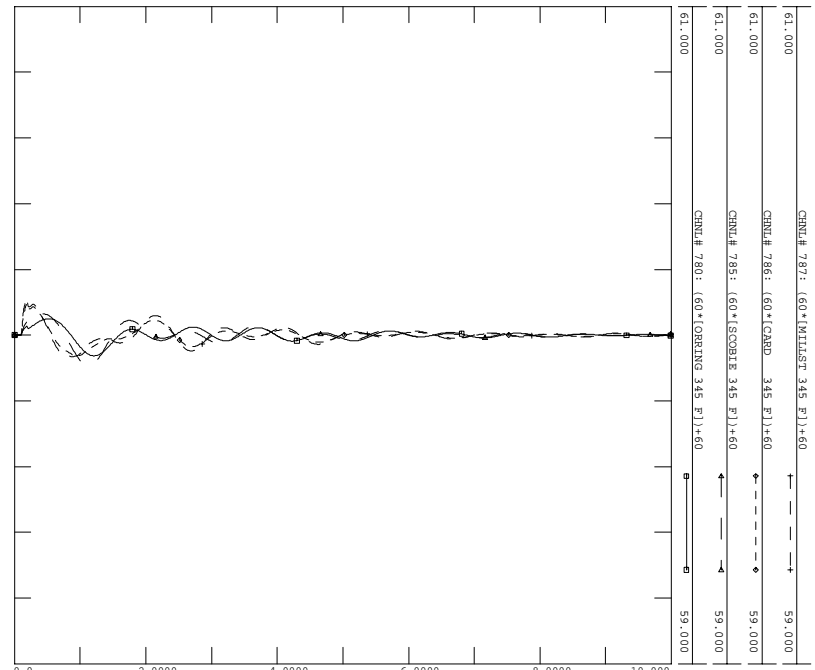


FRI, OCT 01 2004 15:44
 SEMA/RI EXPORT - 16



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

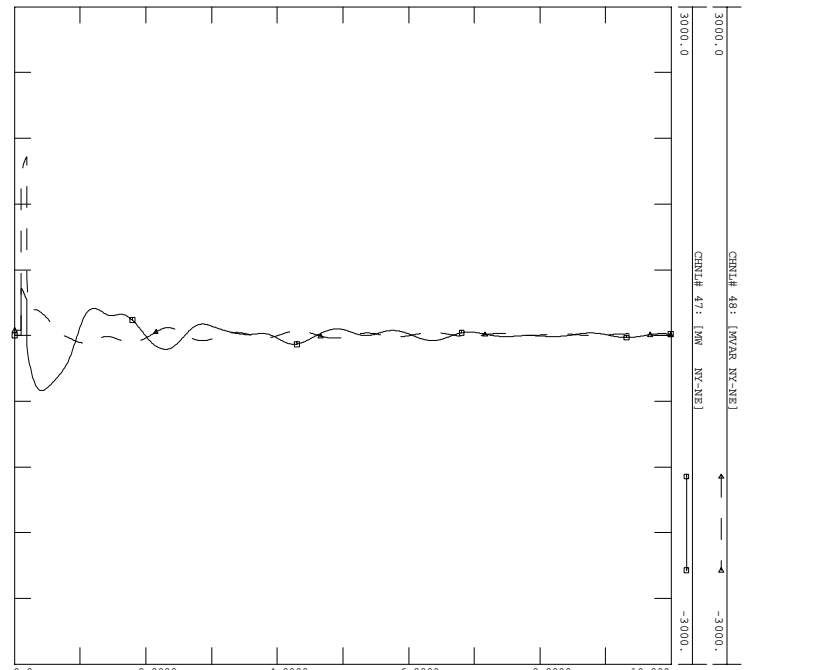


FRI, OCT 01 2004 15:43
 FREQUENCY (HERTZ) - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

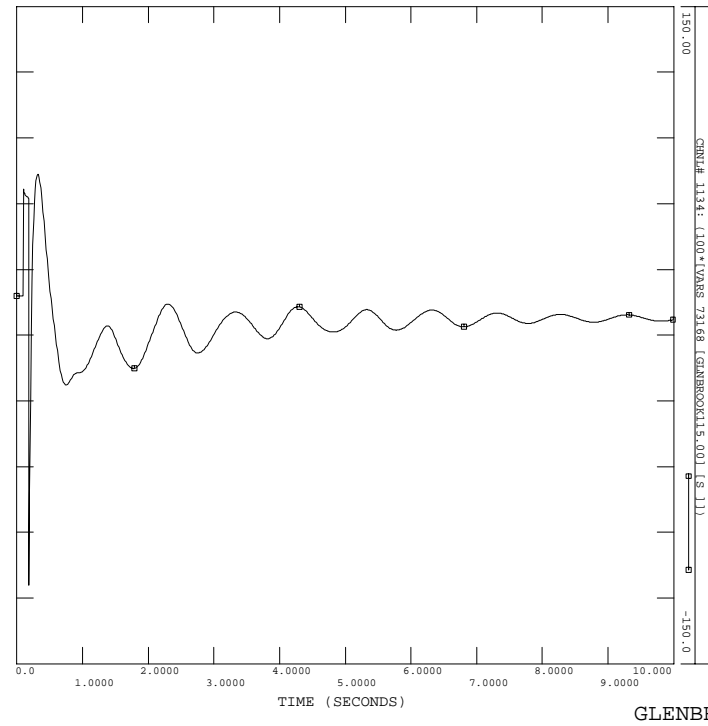


FRI, OCT 01 2004 15:43
 NY-NE - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

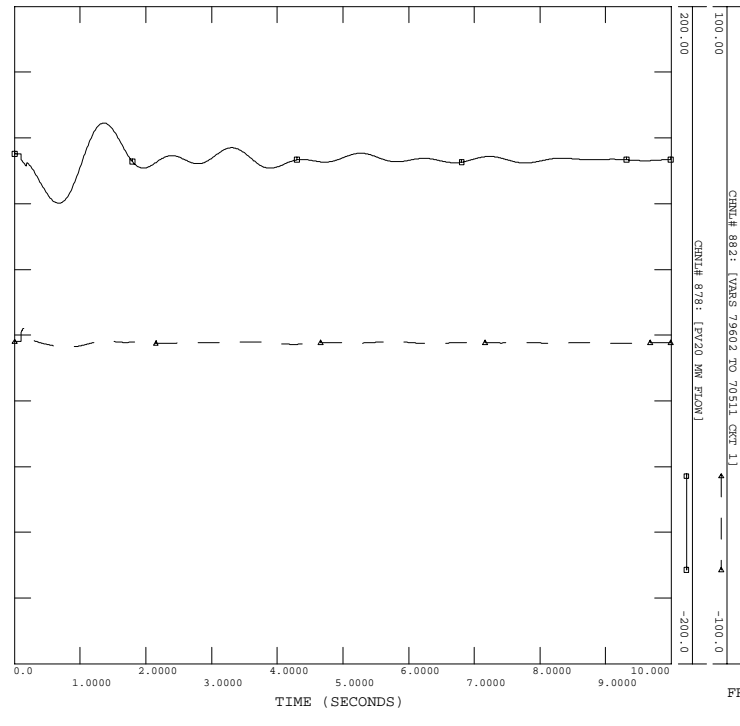


FRI, OCT 01 2004 15:44
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

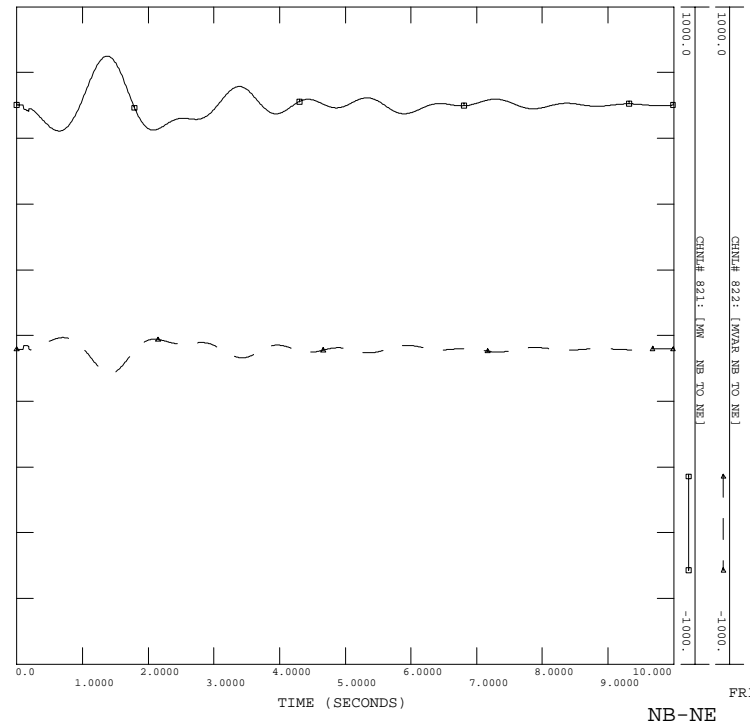


FRI, OCT 01 2004 15:44
 PV-20 -17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

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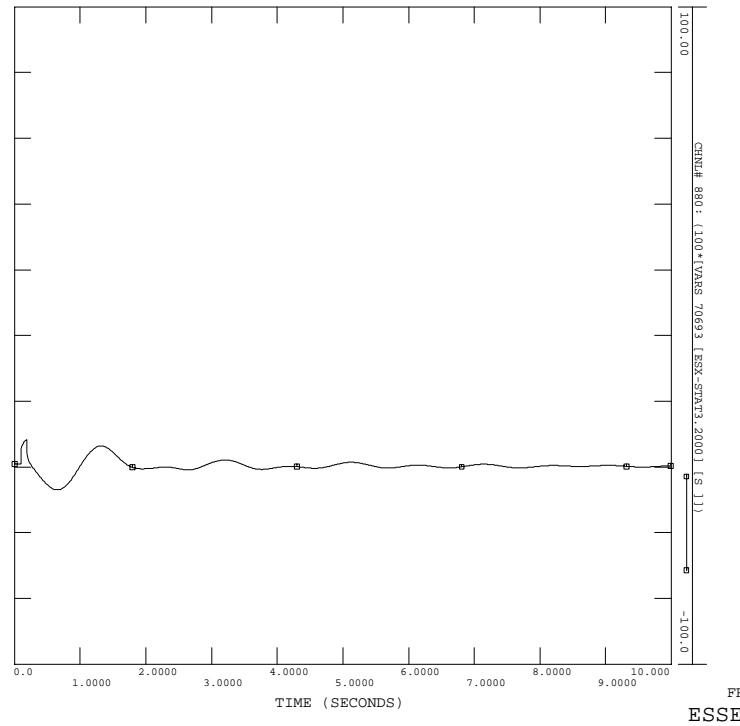


FRI, OCT 01 2004 15:44
 NB-NE -20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

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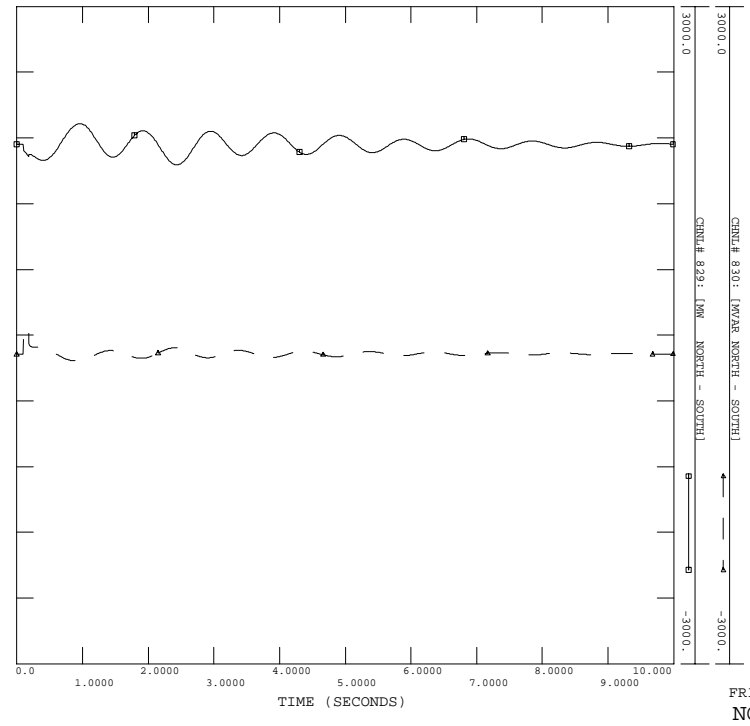


FRI, OCT 01 2004 15:44
 ESSEX STATCON -19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

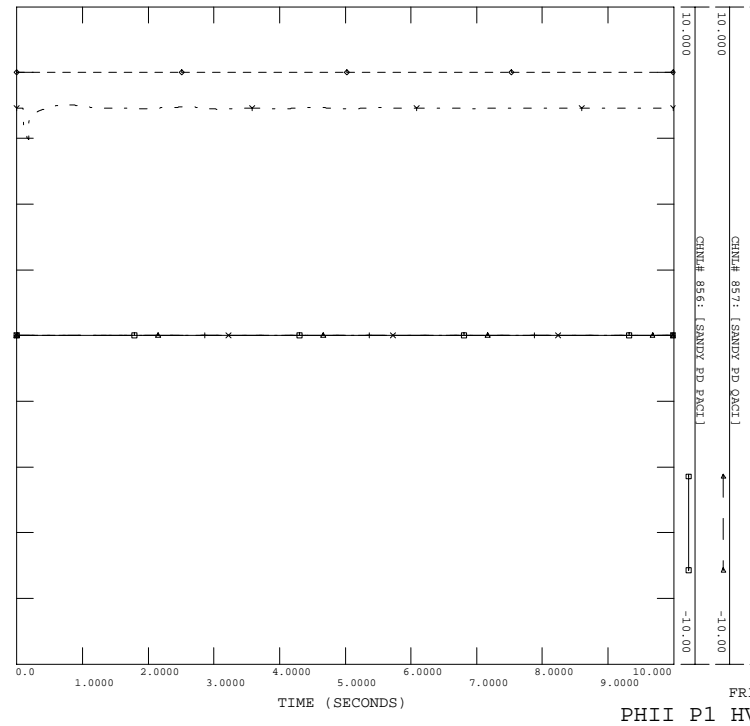


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

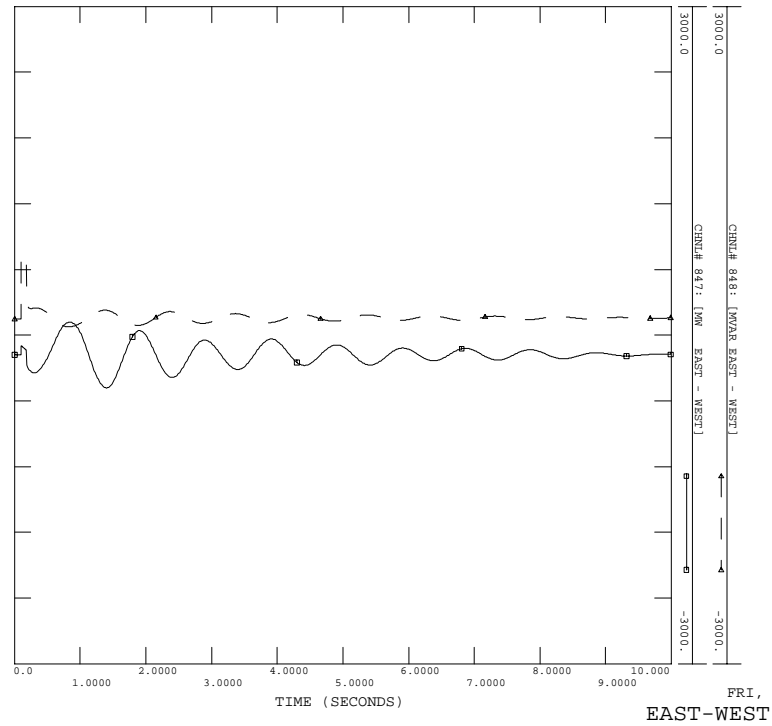


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

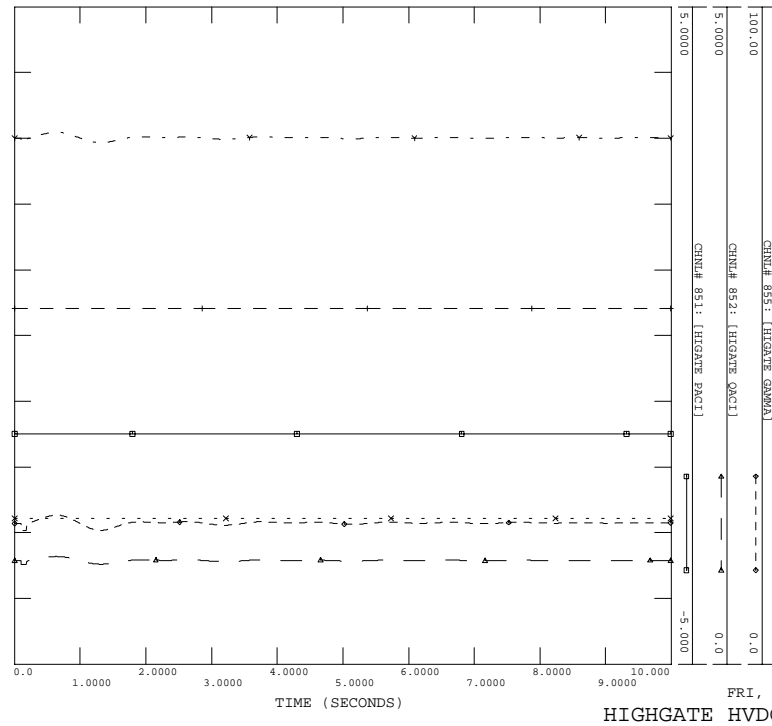


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

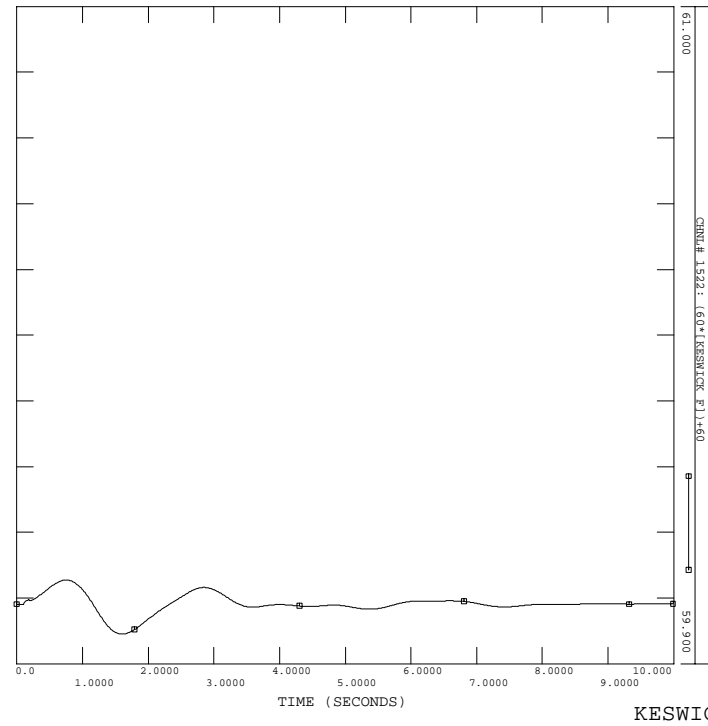


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

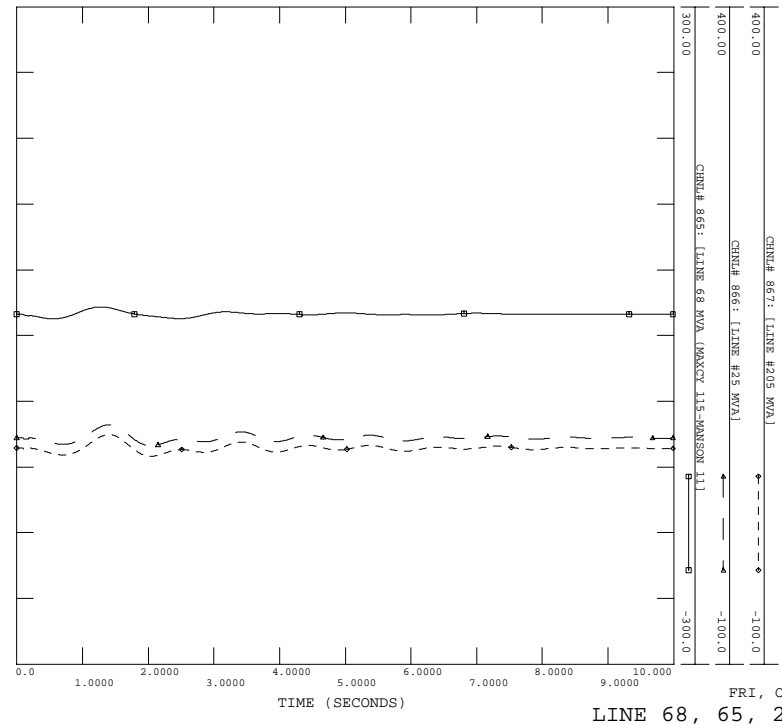


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

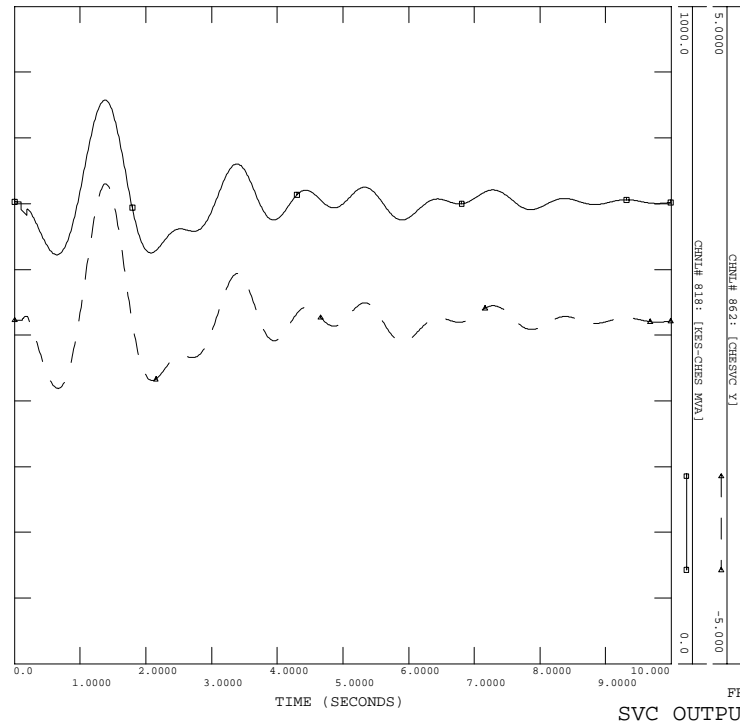


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

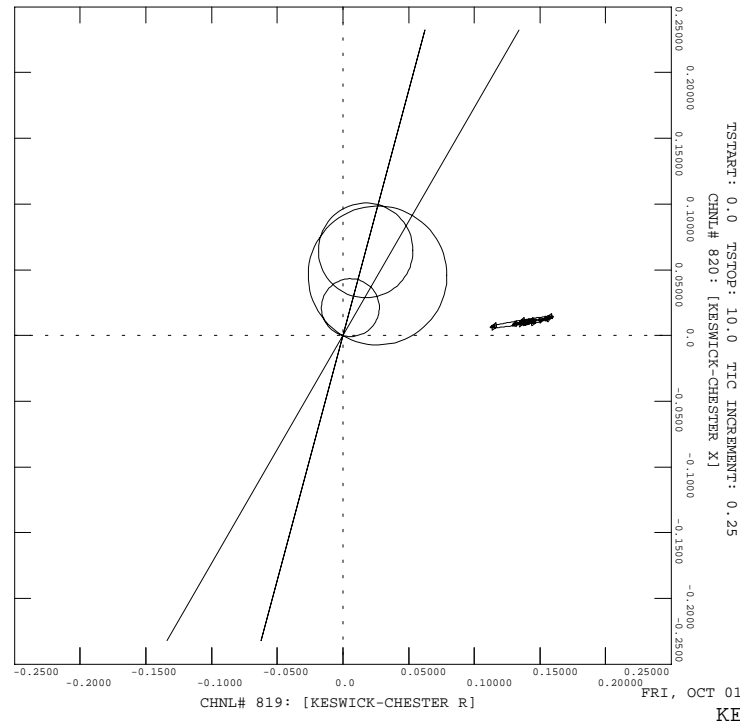


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

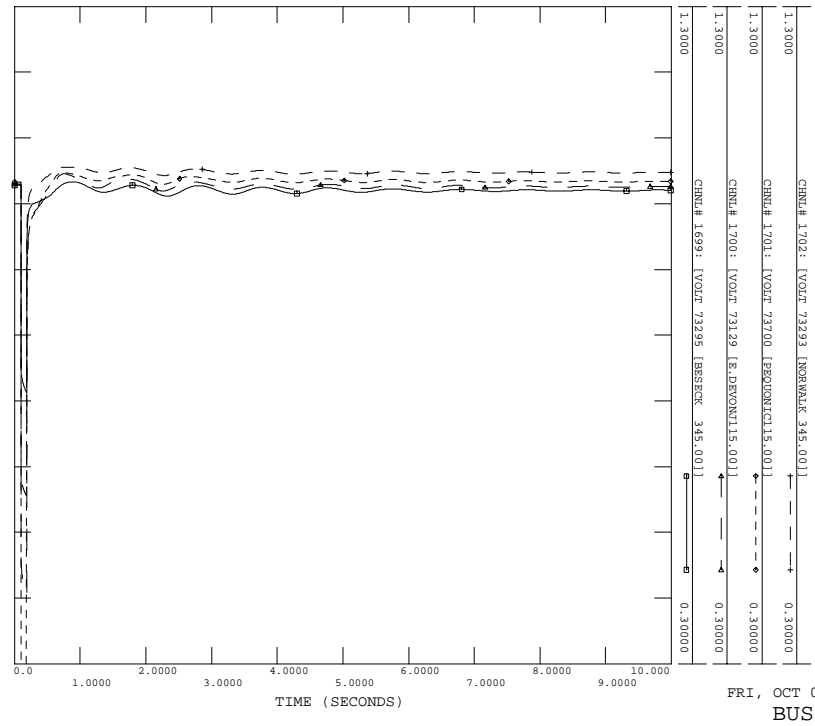


FRI, OCT 01 2004 15:44
 KESWICK GCX - 27



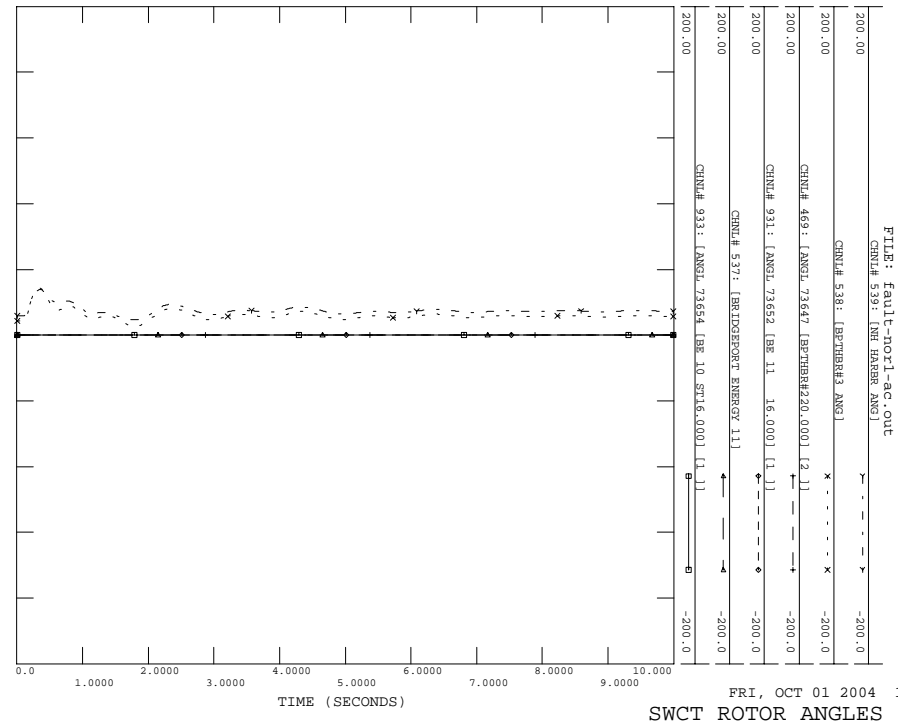
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-PEQ2-AC

FILE: fault-peq2-ac.out

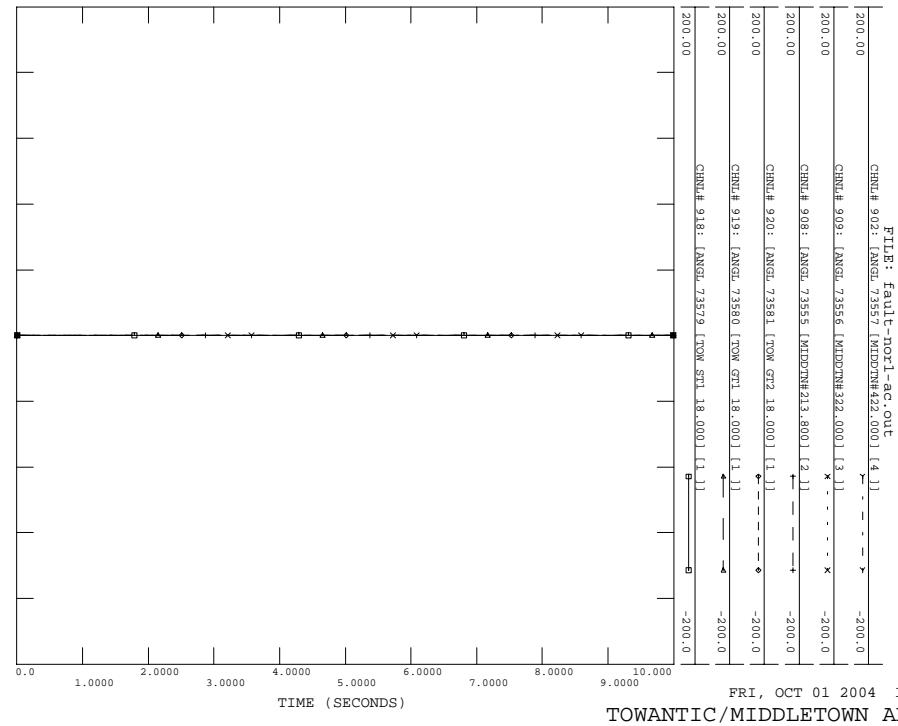


FRI, OCT 01 2004 15:44
BUS VOLTAGES

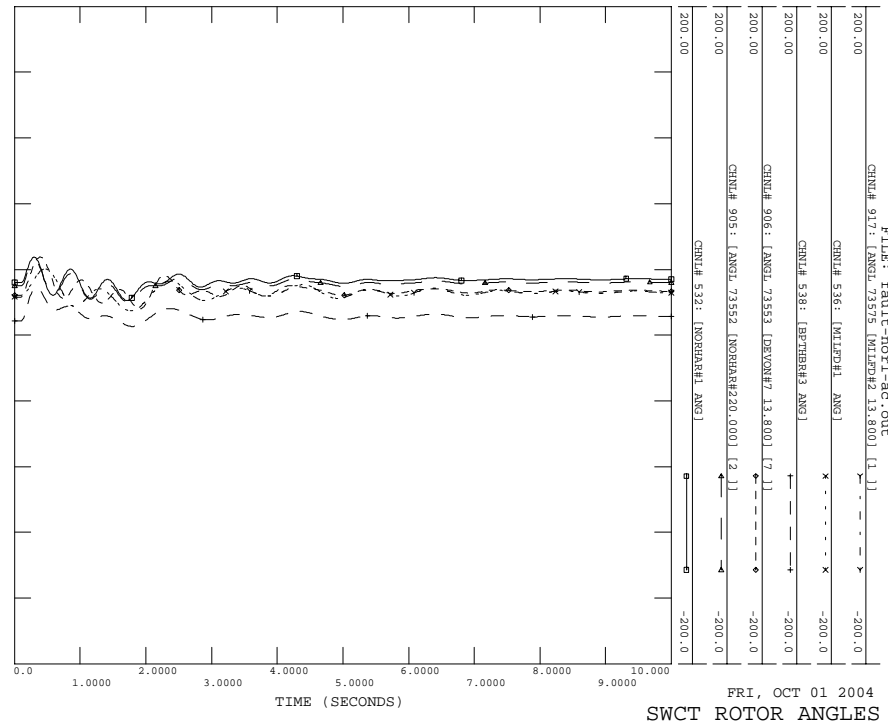
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC



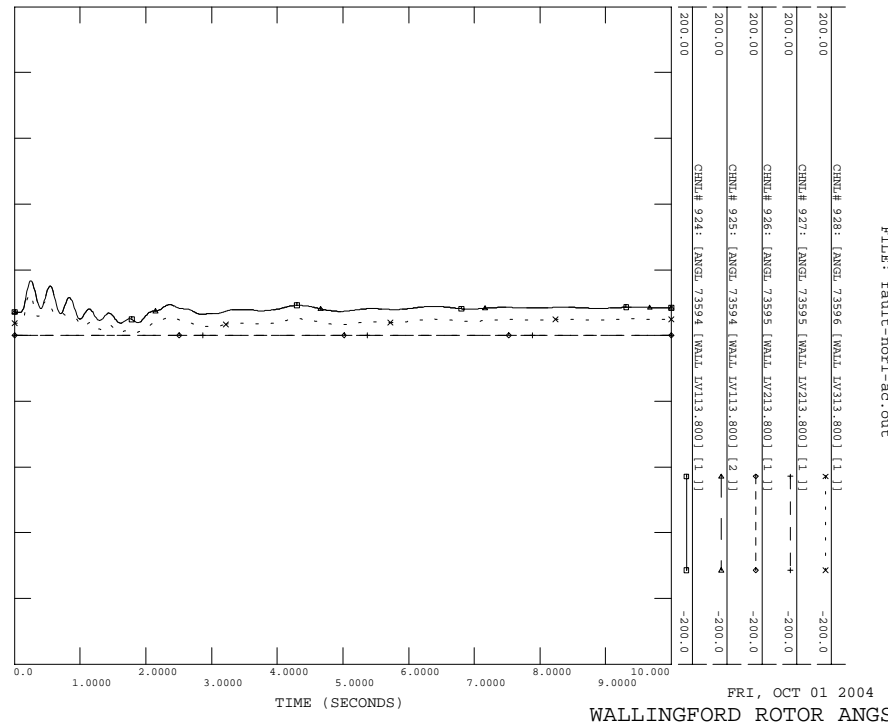
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC



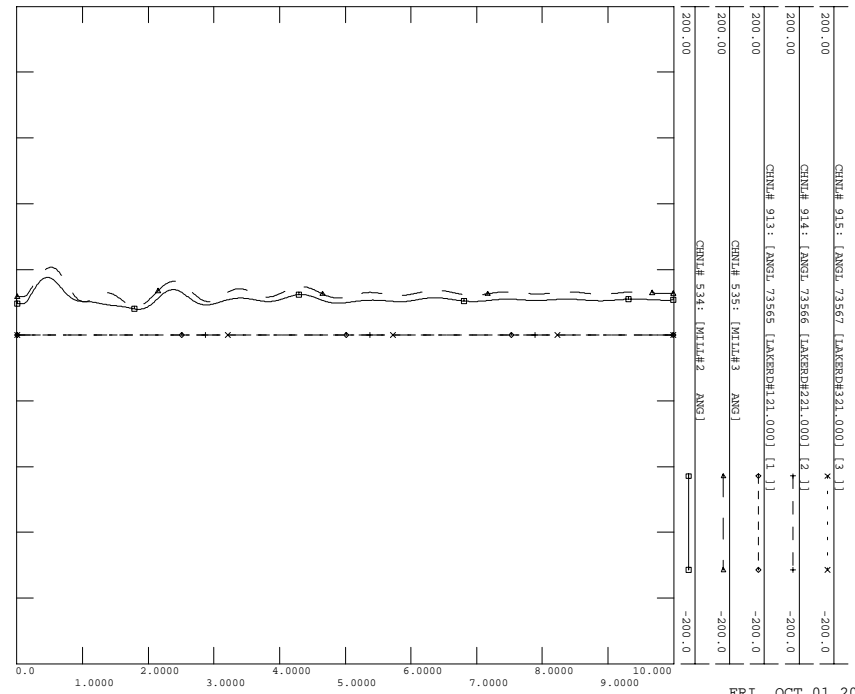
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out



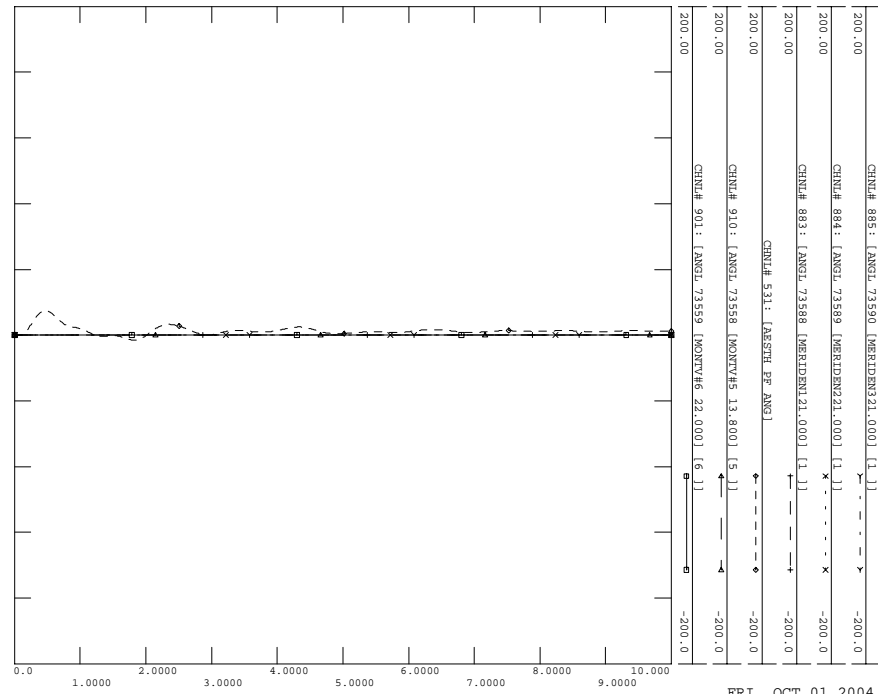
FRI, OCT 01 2004 15:44

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out



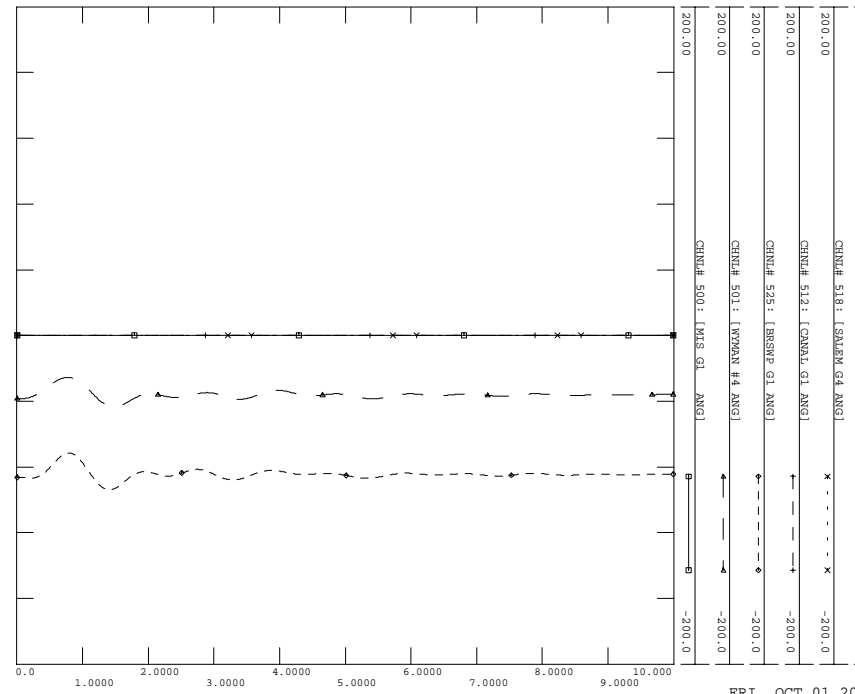
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EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out



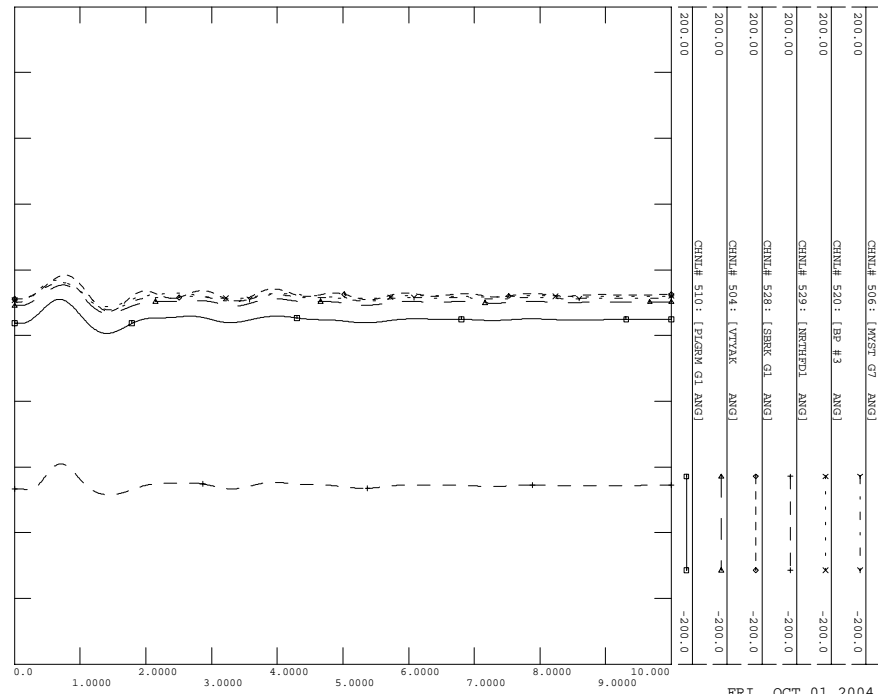
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NEW ENGLAND ROTOR ANGLES



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

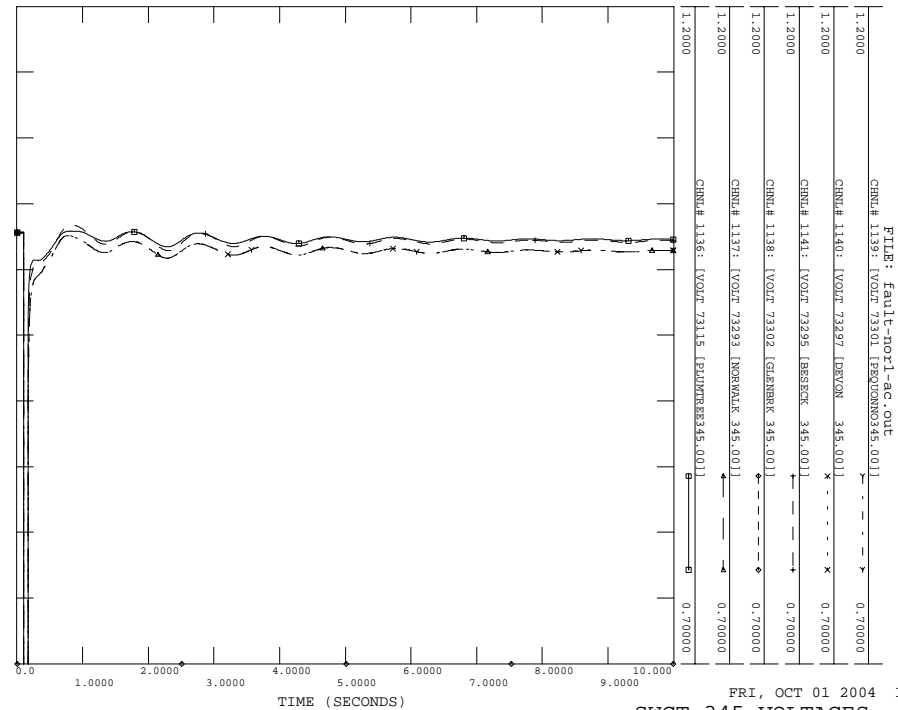
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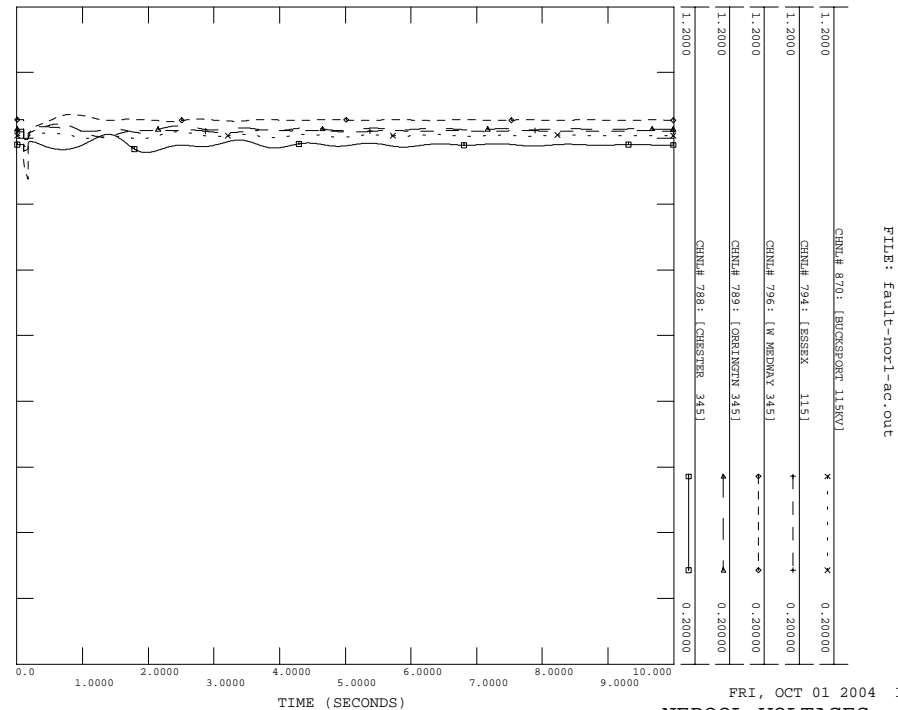
NEW ENGLAND ROTOR ANGLES

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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC



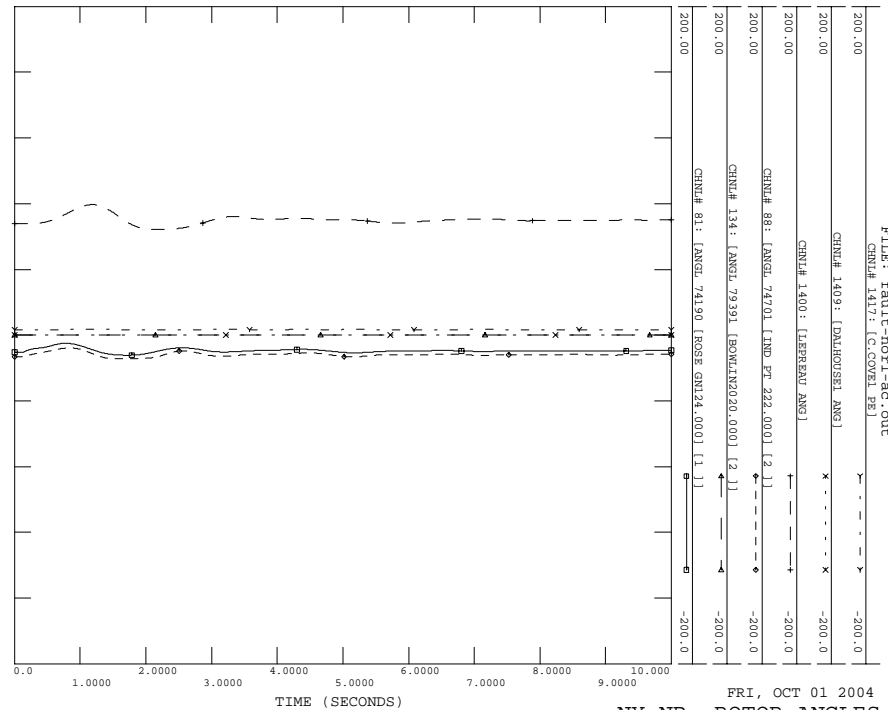
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 SWCT 345 VOLTAGES - 10

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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC



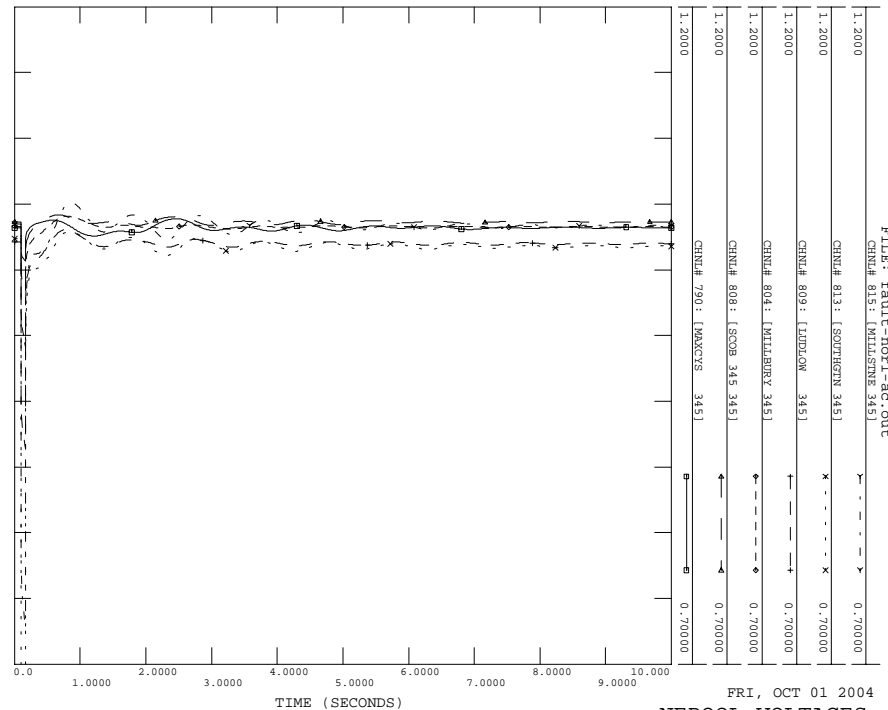
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 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC



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 NY NB ROTOR ANGLES - 9

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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

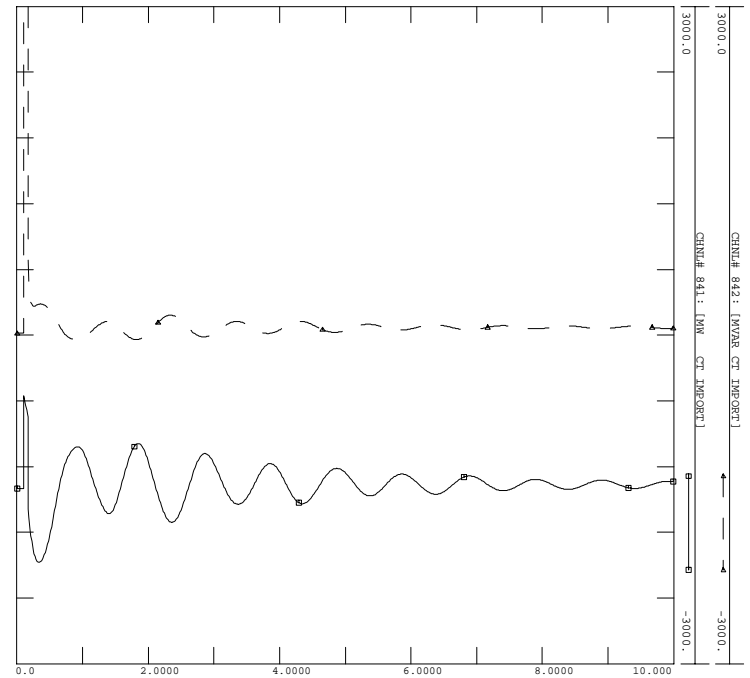


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 NEPOOL VOLTAGES - 11



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
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 FAULT-NORI-AC

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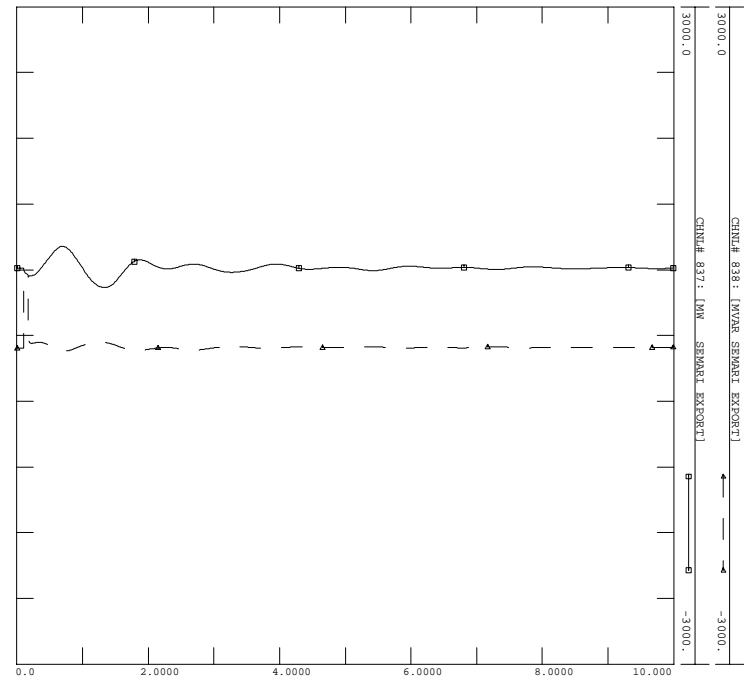


FRI, OCT 01 2004 15:44
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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

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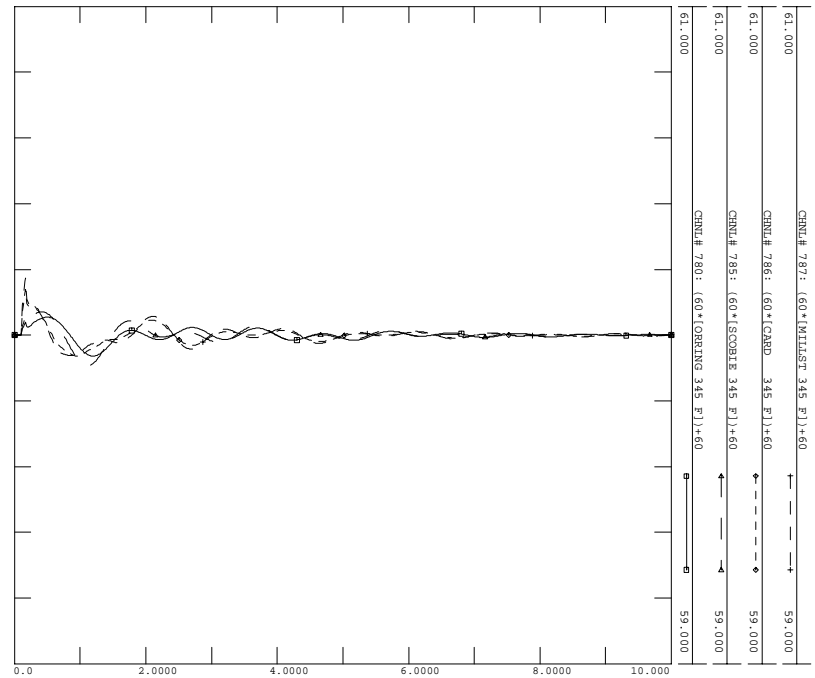


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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
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 FAULT-NORI-AC

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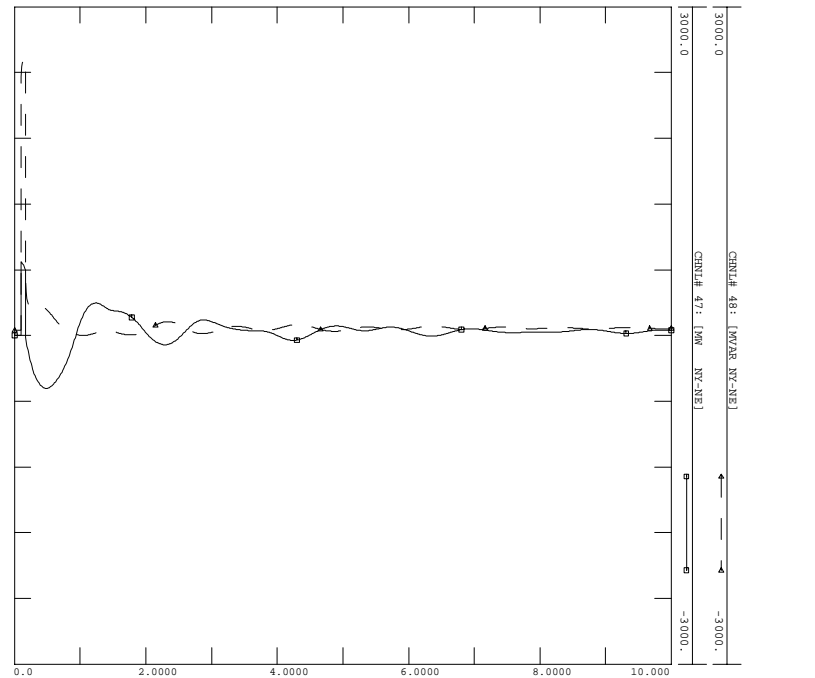


FRI, OCT 01 2004 15:44
 - 13



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
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 FAULT-NORI-AC

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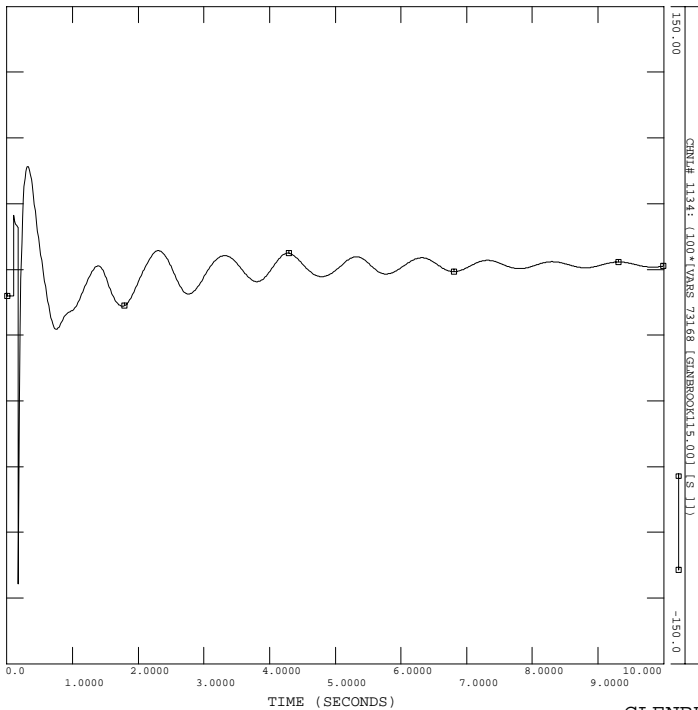


FRI, OCT 01 2004 15:44
 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
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 FAULT-NORI-AC

FILE: fault-nori-ac.out

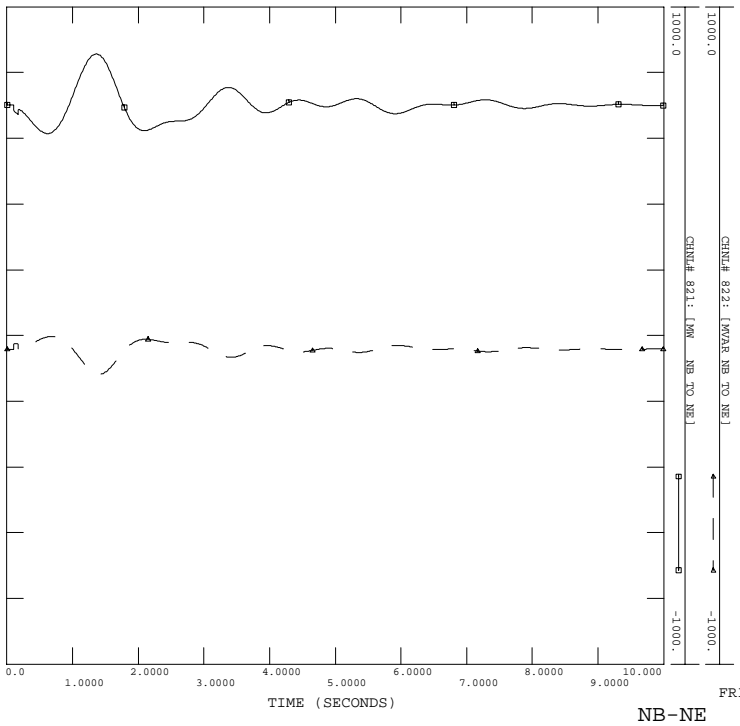


FRI, OCT 01 2004 15:44
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out

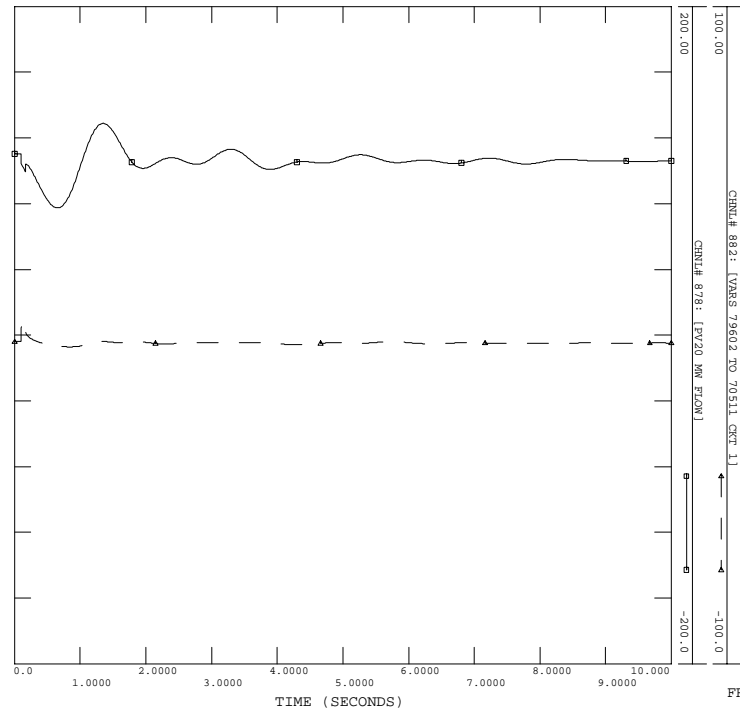


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 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

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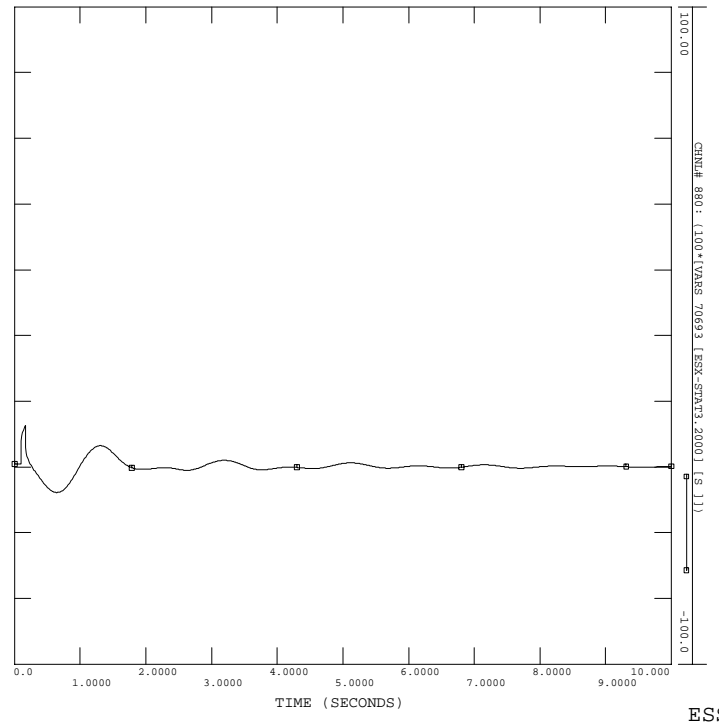


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 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

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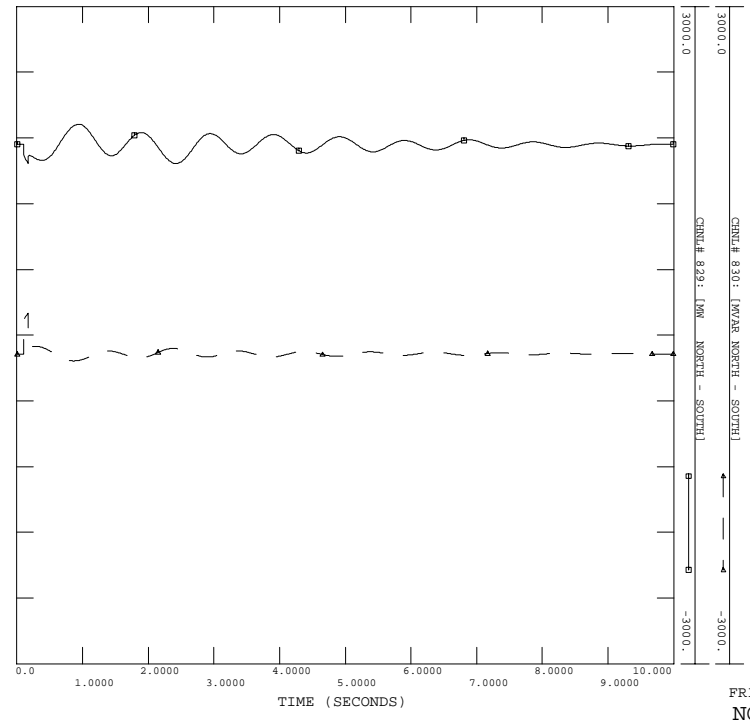


FRI, OCT 01 2004 15:44
 ESSEX STATCON - 19



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out

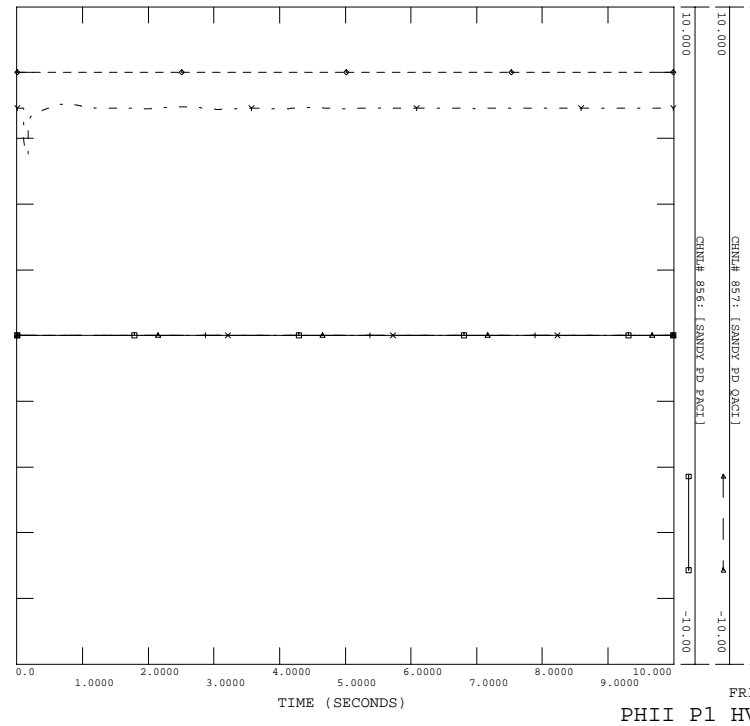


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out

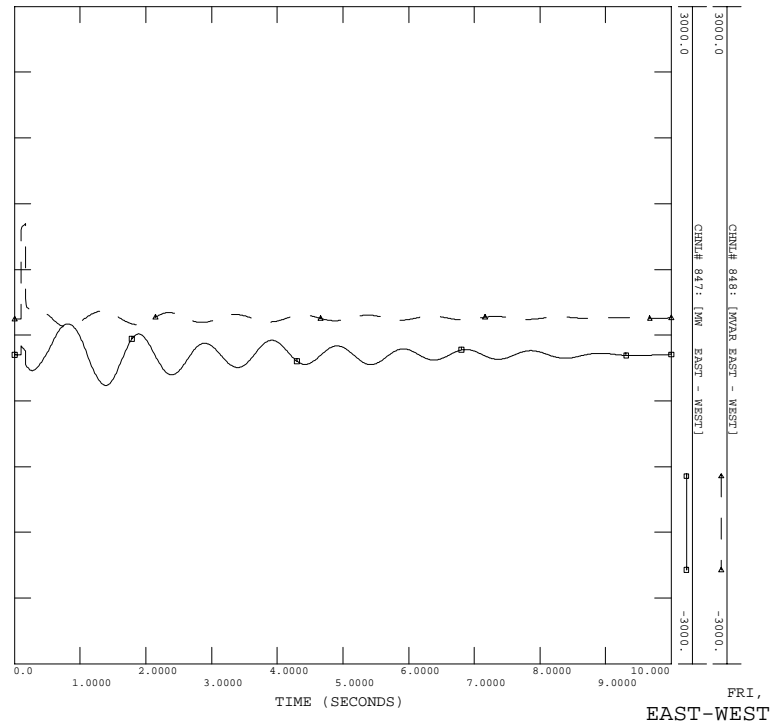


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out

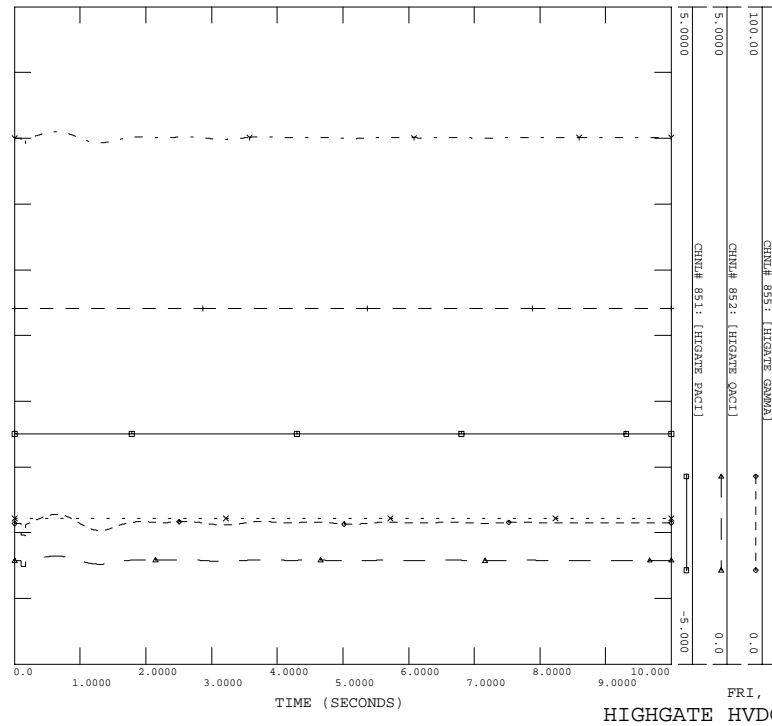


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

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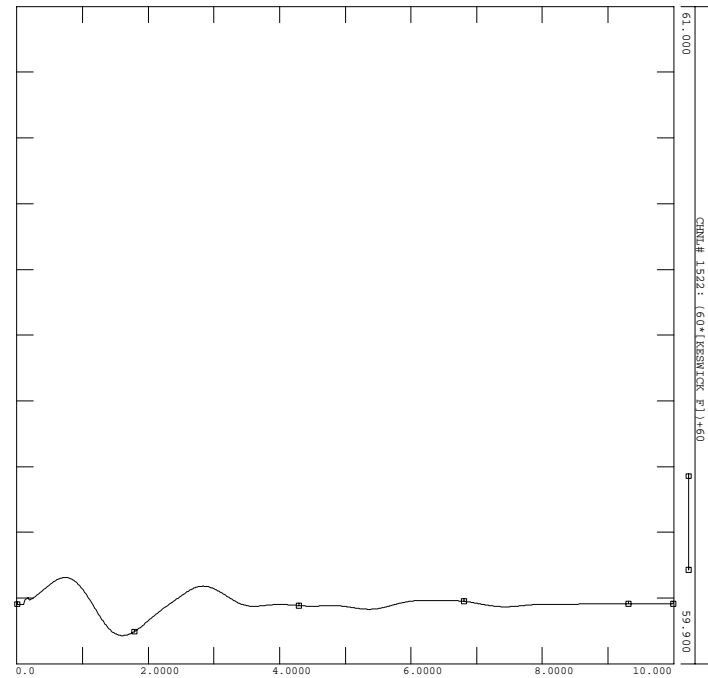


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

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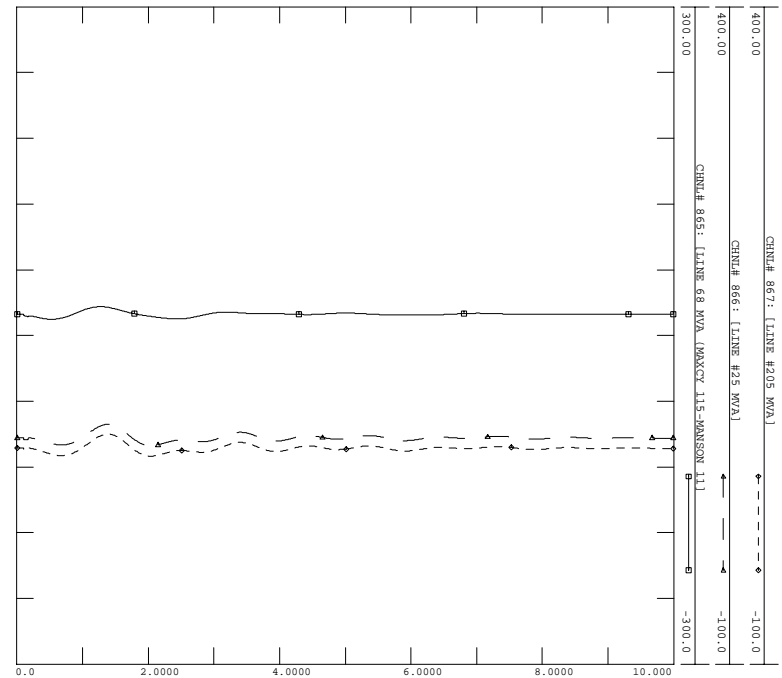


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out

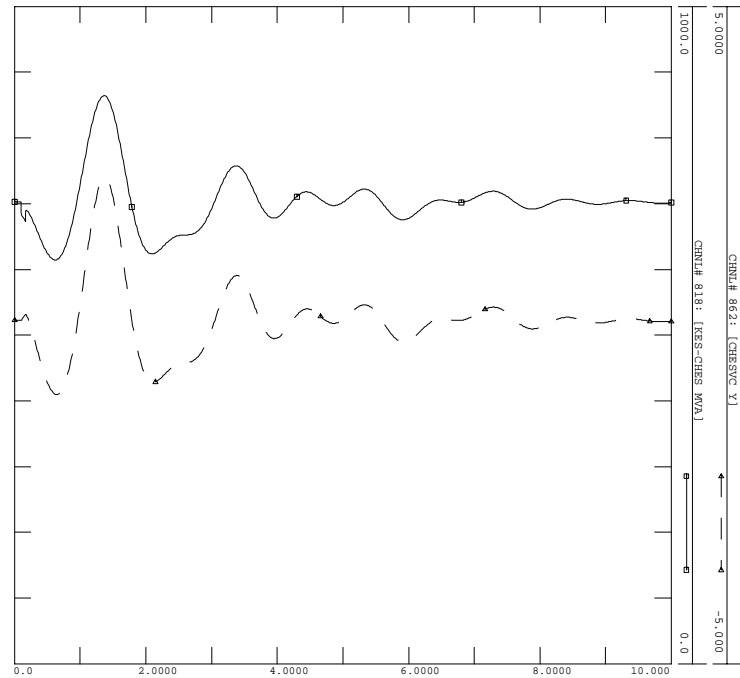


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out

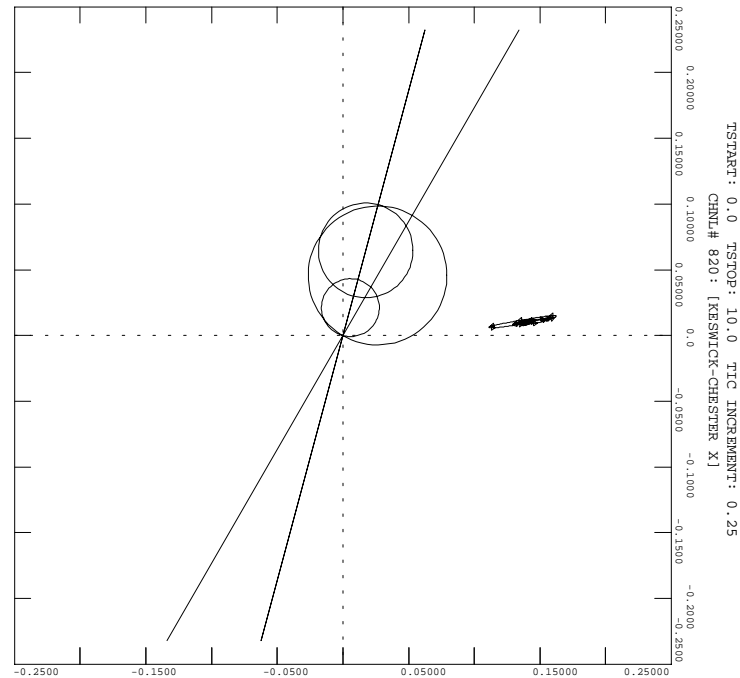


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORI-AC

FILE: fault-nori-ac.out

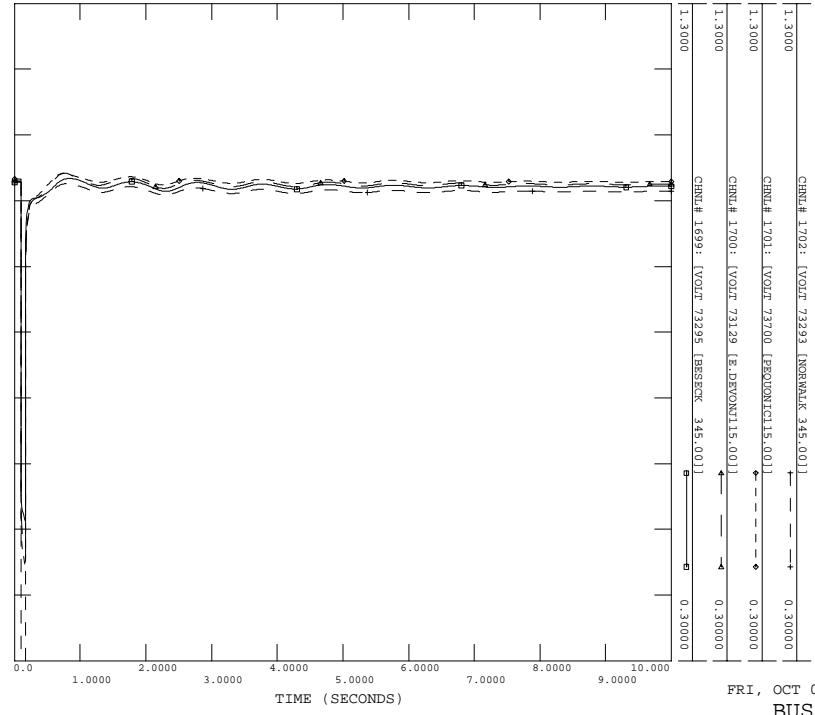


FRI, OCT 01 2004 15:44
 KESWICK GCX - 27

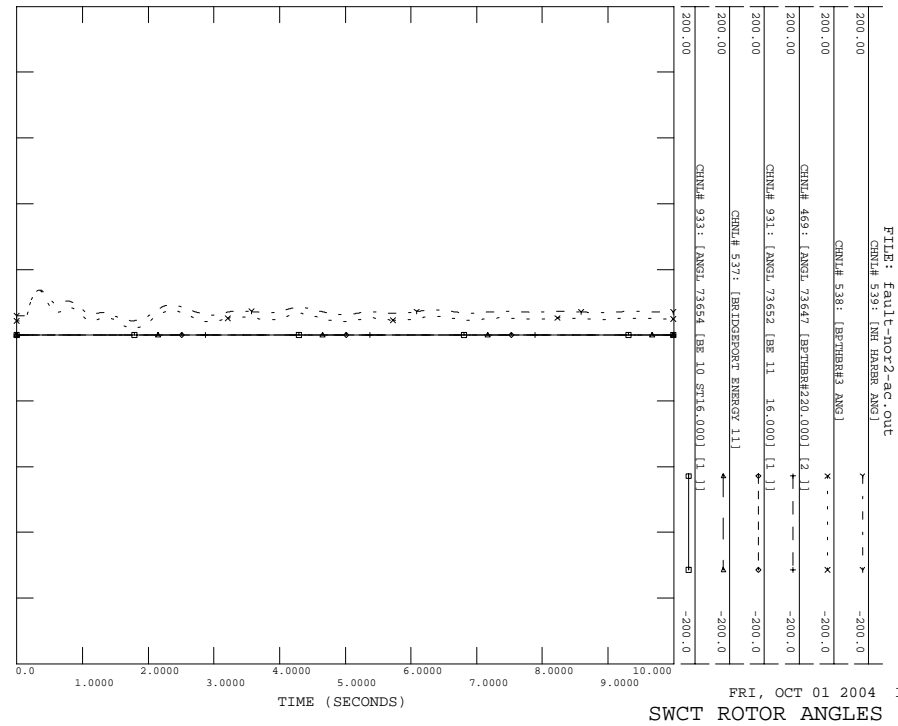


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-NOR1-AC

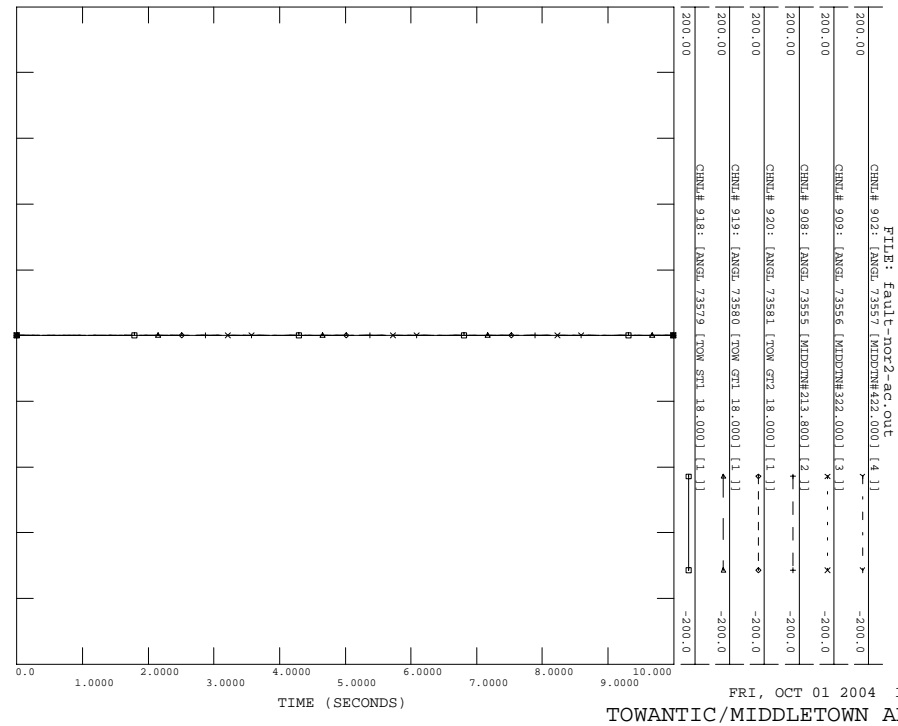
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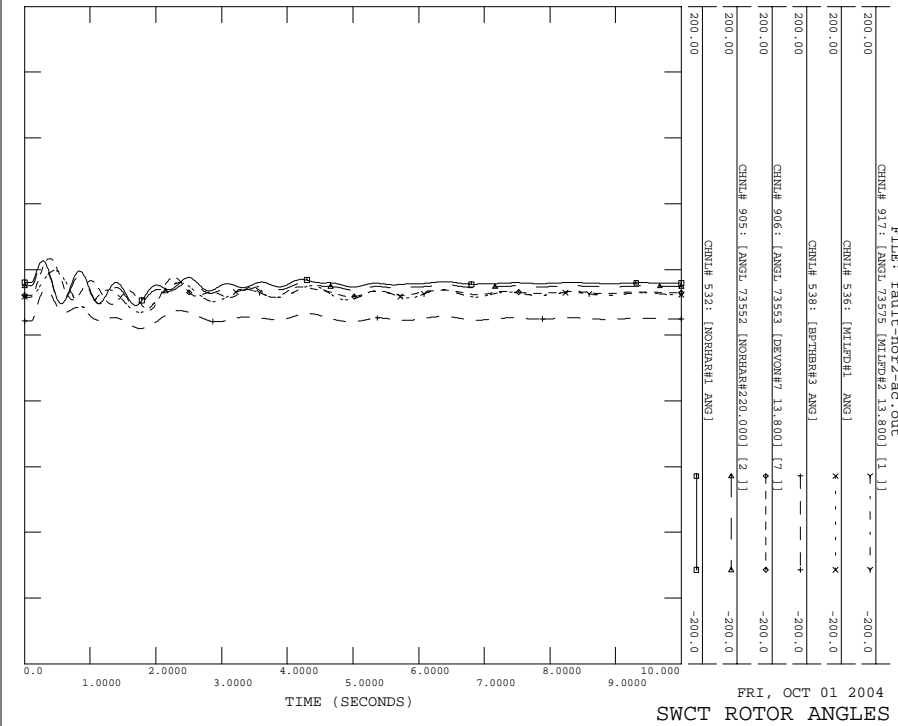
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC



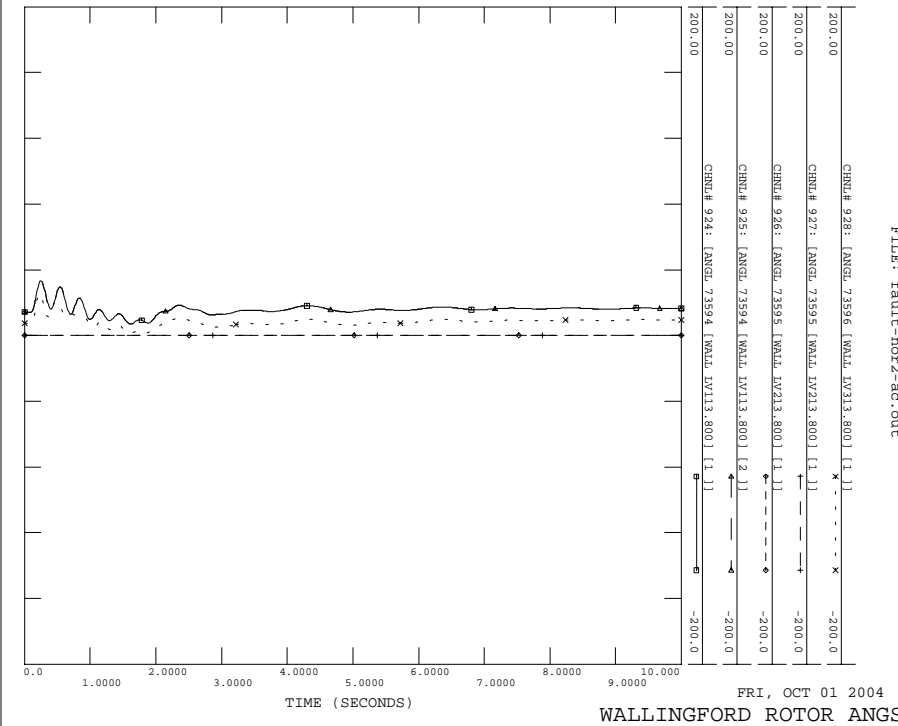
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC



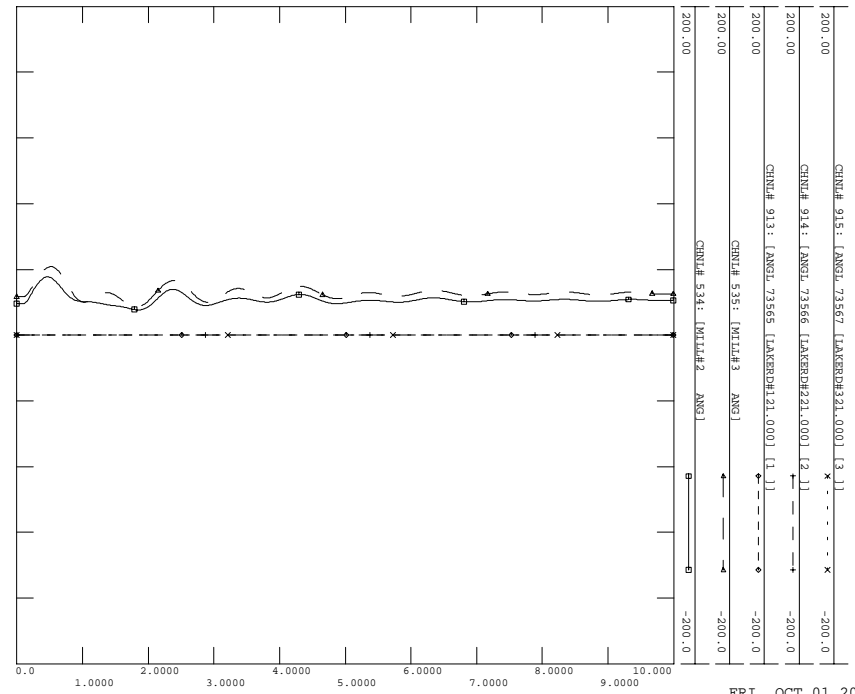
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out



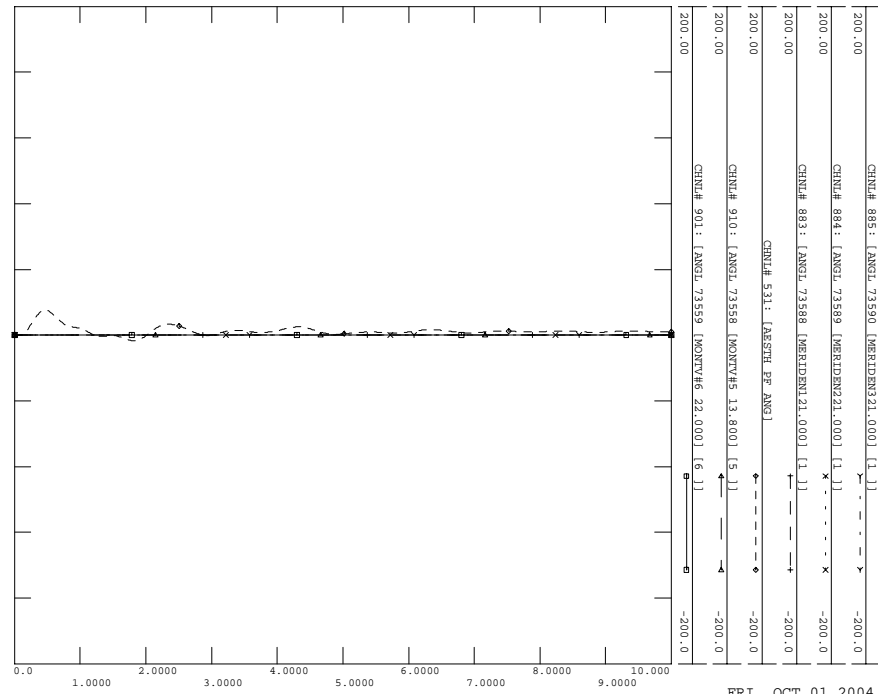
FRI, OCT 01 2004 15:44

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out



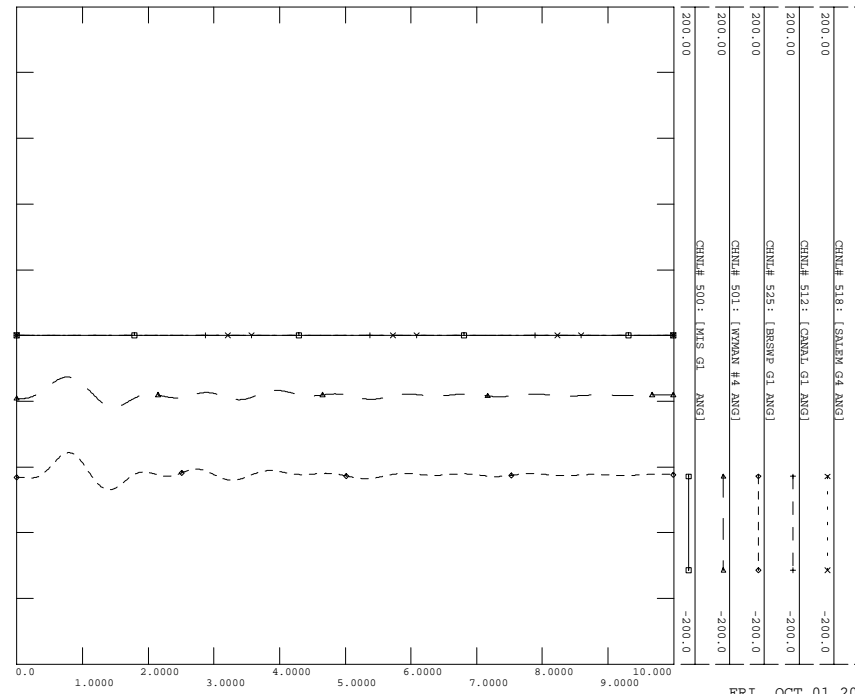
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EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out



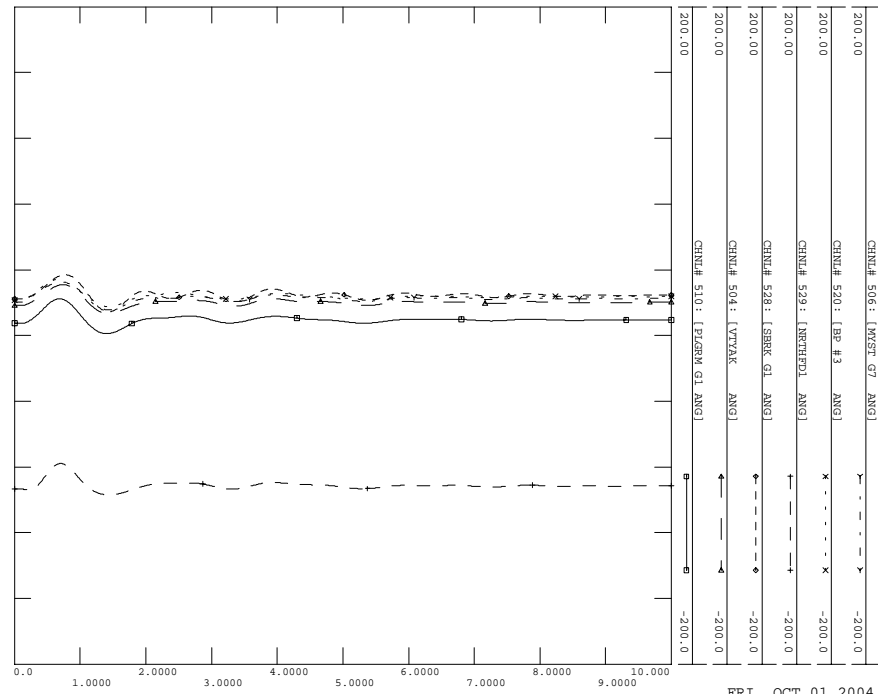
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NEW ENGLAND ROTOR ANGLES



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

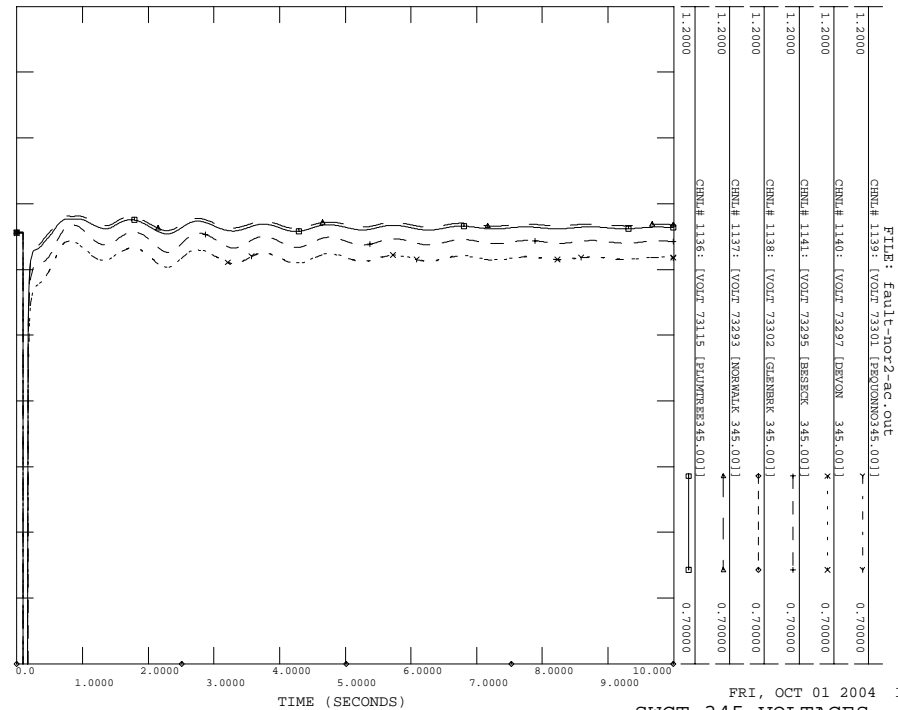
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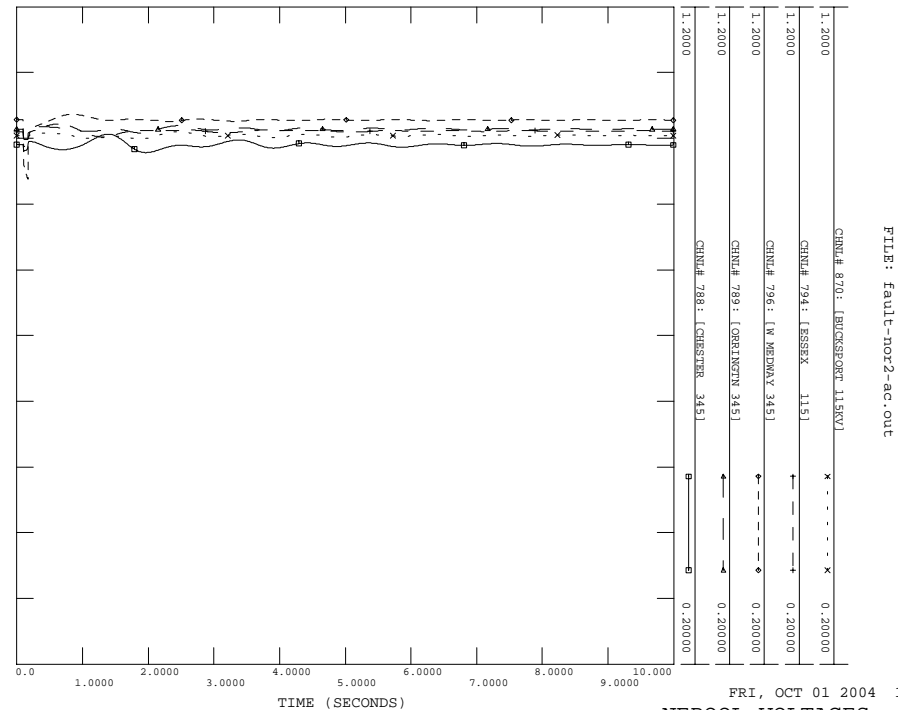
NEW ENGLAND ROTOR ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC



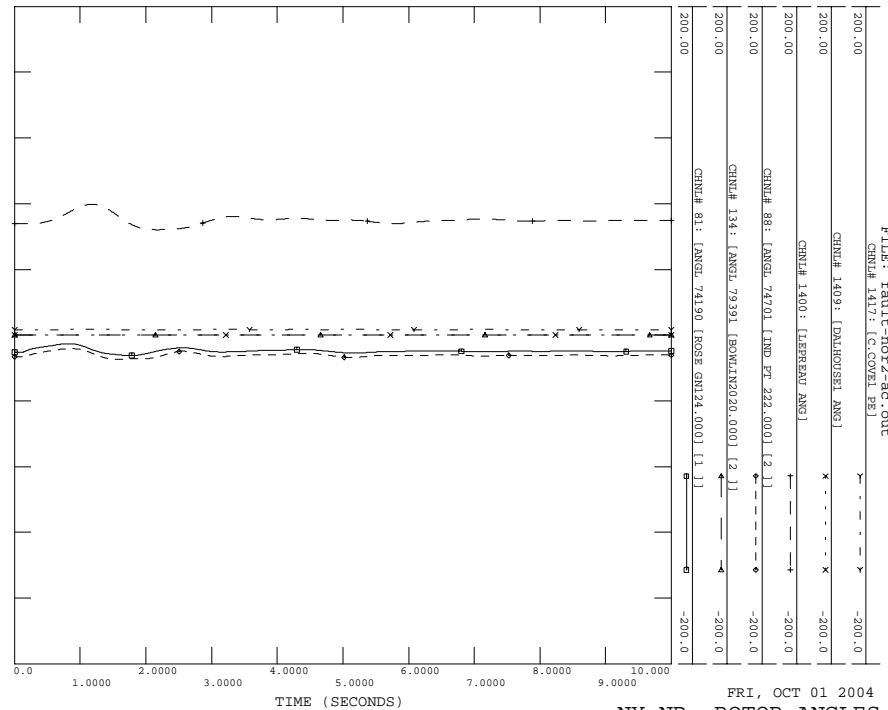
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 SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC



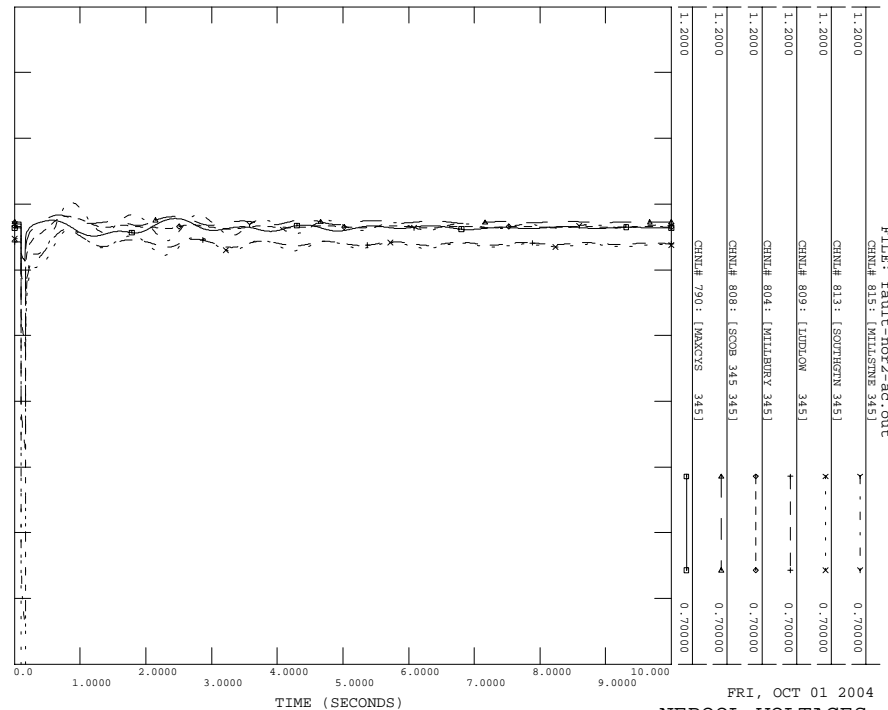
FRI, OCT 01 2004 15:44
 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC



FRI, OCT 01 2004 15:44
 NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

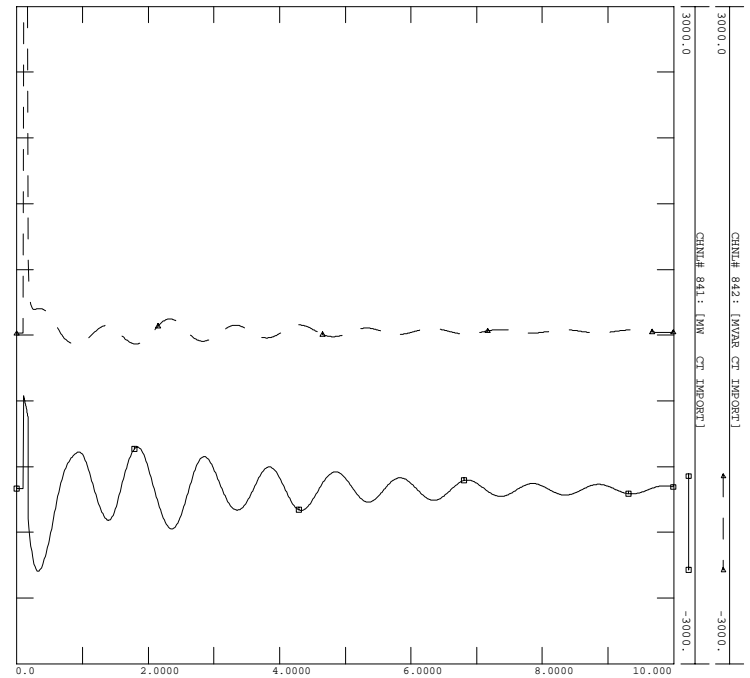


FRI, OCT 01 2004 15:44
 NEPOOL VOLTAGES - 11



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

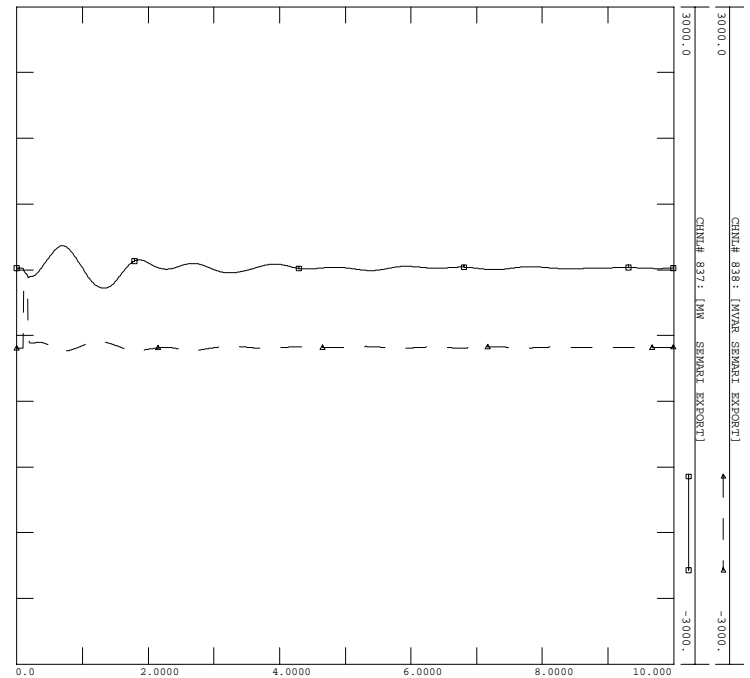


FRI, OCT 01 2004 15:44
 - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

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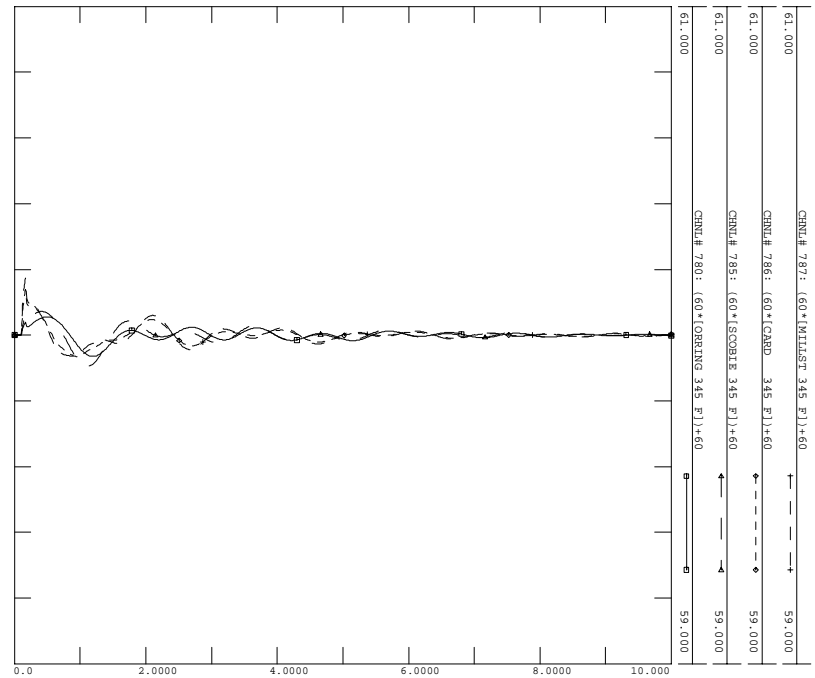


FRI, OCT 01 2004 15:44
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

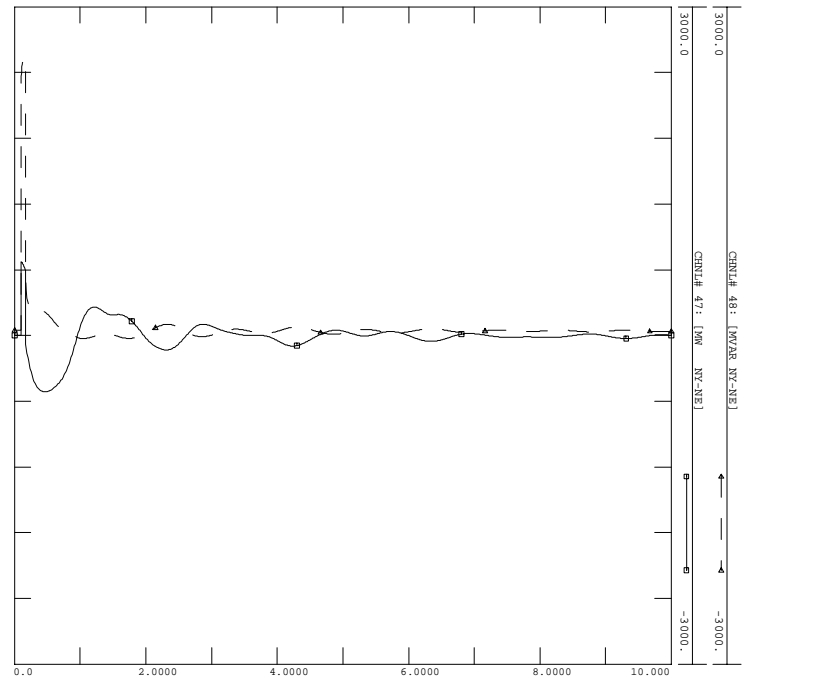


FRI, OCT 01 2004 15:44
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

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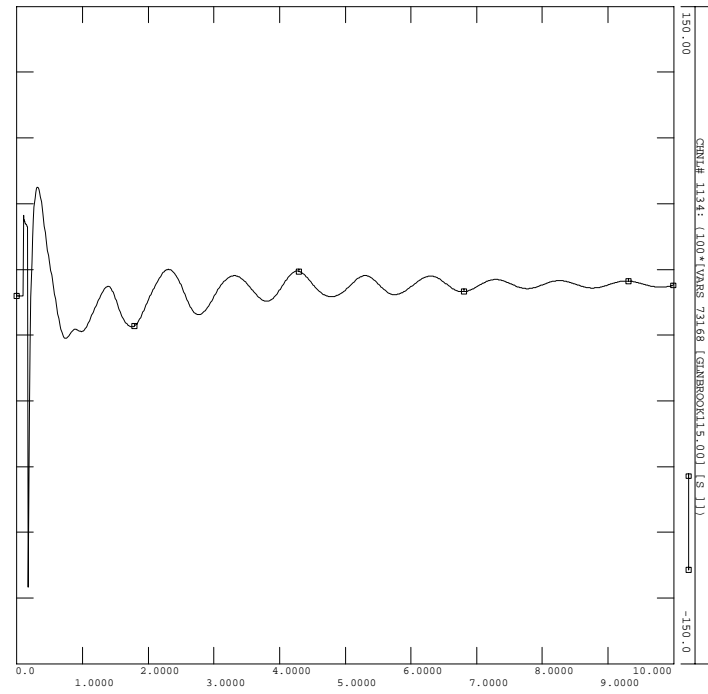


FRI, OCT 01 2004 15:44
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

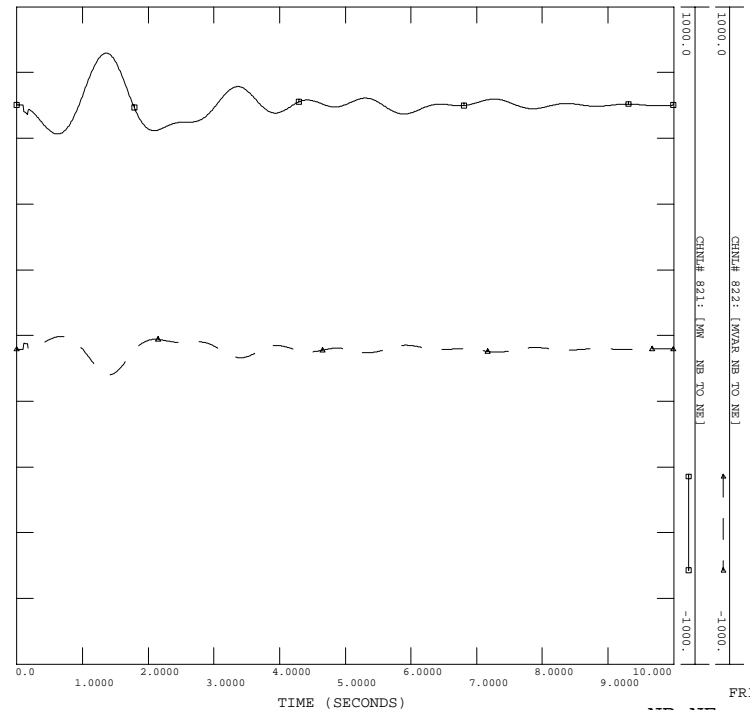


FRI, OCT 01 2004 15:44
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

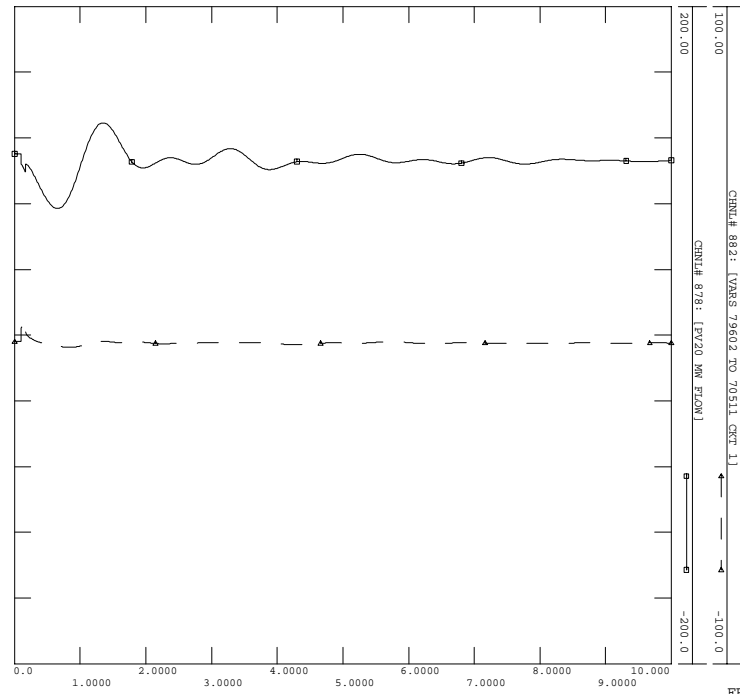


FRI, OCT 01 2004 15:44
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

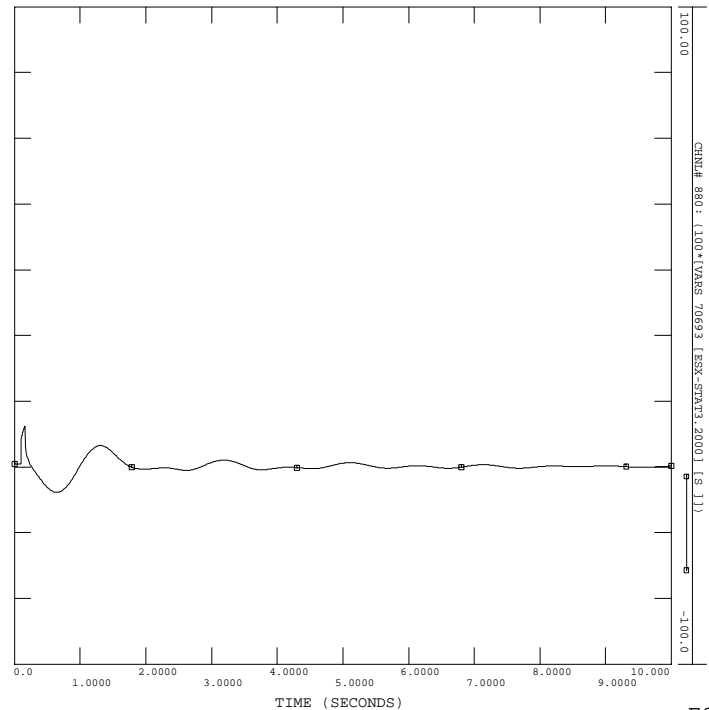


FRI, OCT 01 2004 15:44
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

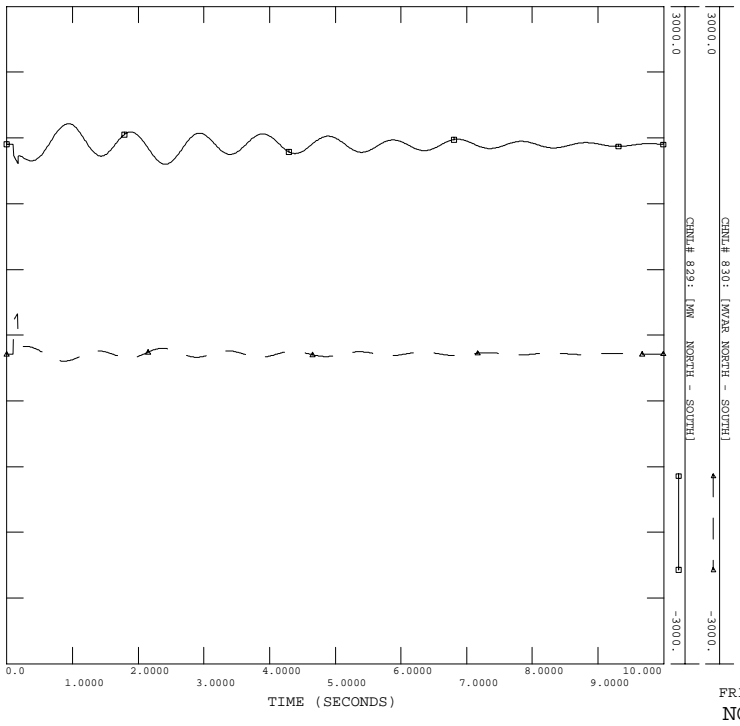


FRI, OCT 01 2004 15:44
 ESSEX STATCON - 19



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

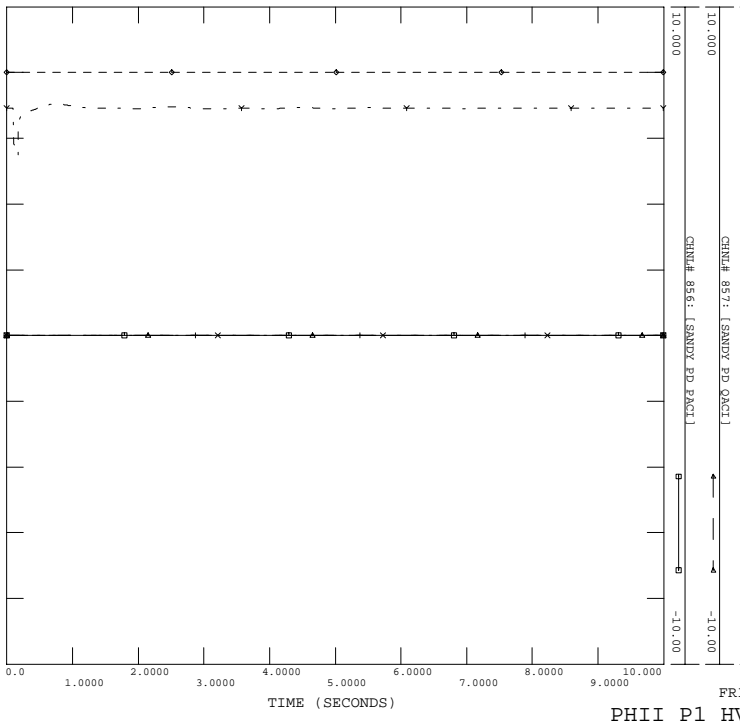


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

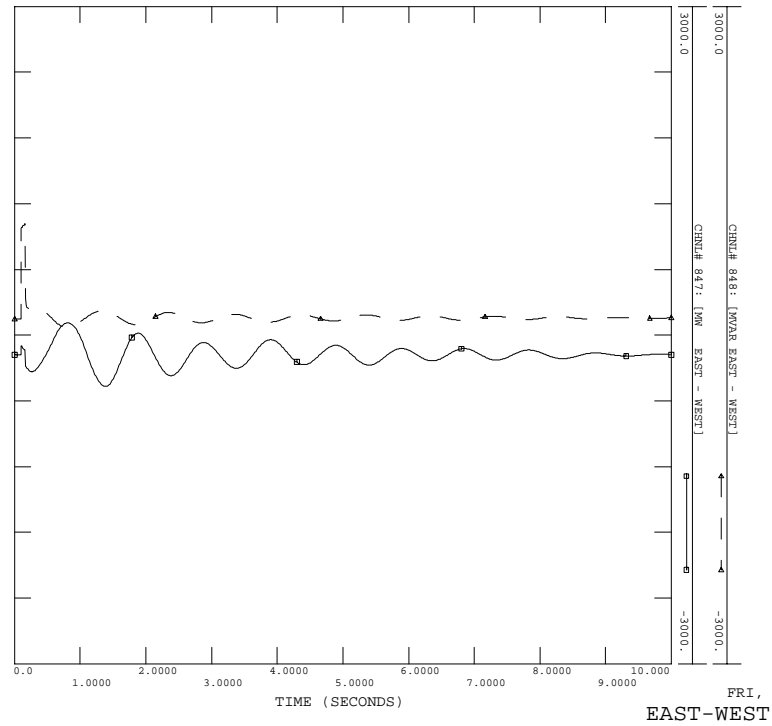


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

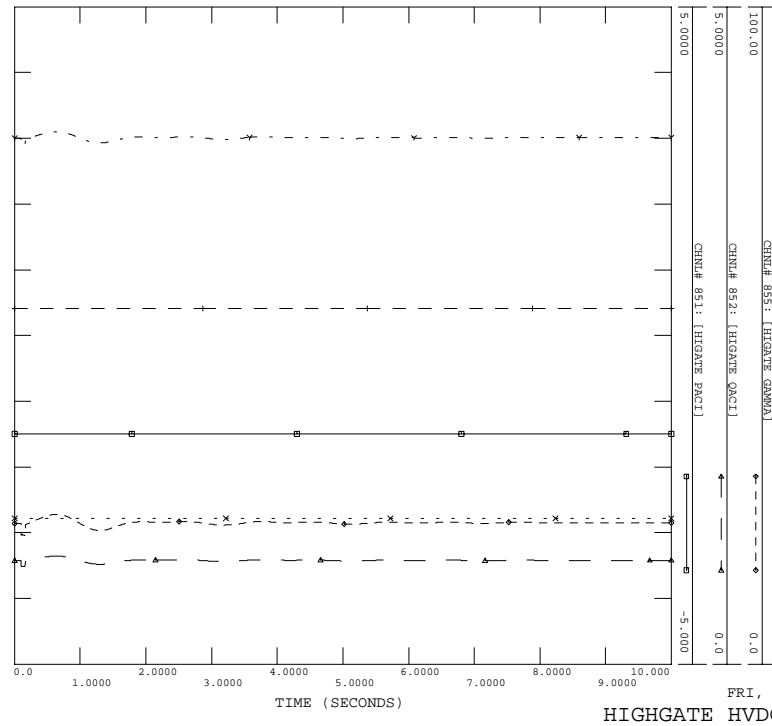


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

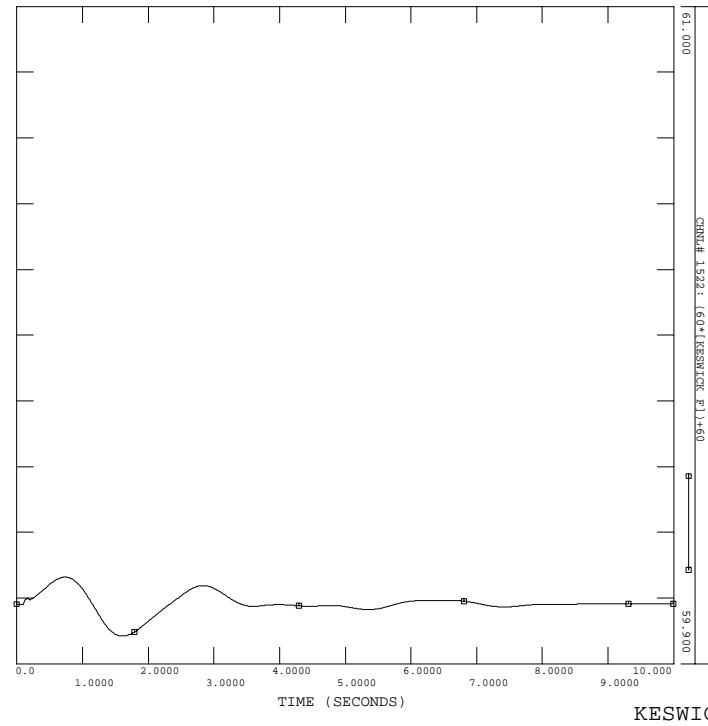


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

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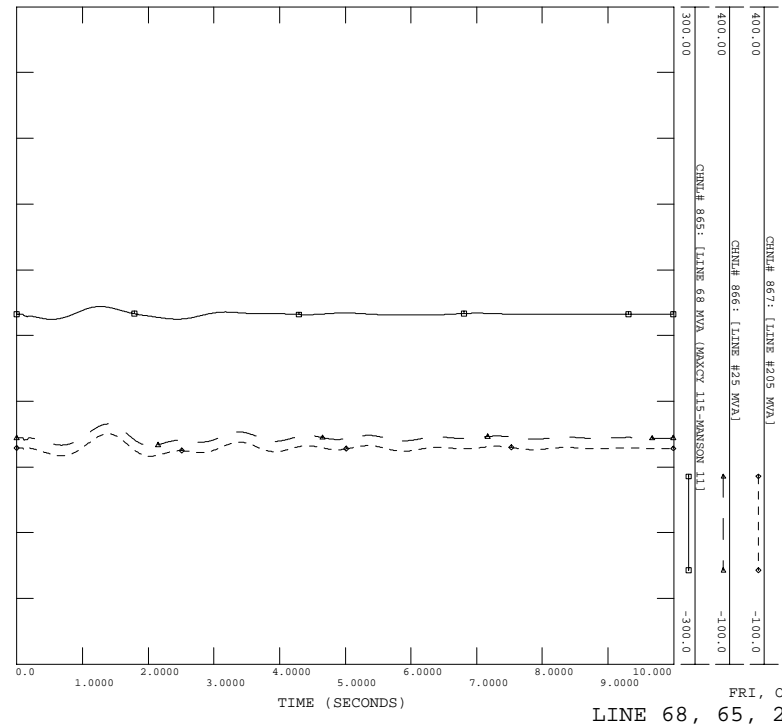


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

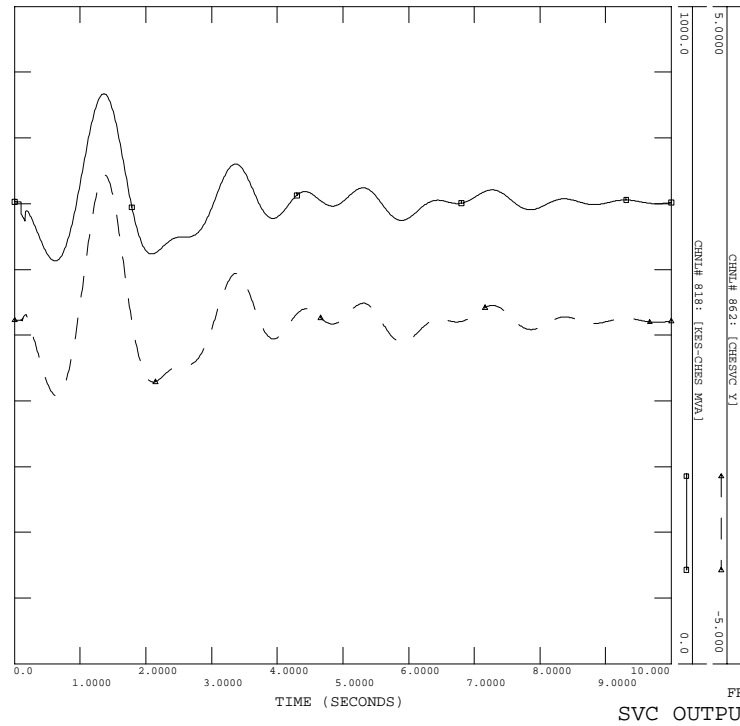


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

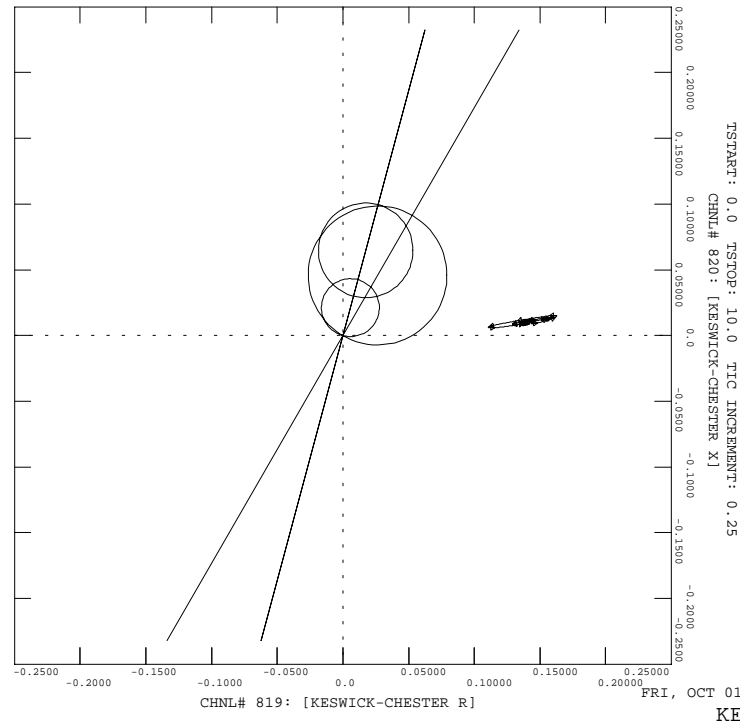


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR2-AC

FILE: fault-nor2-ac.out

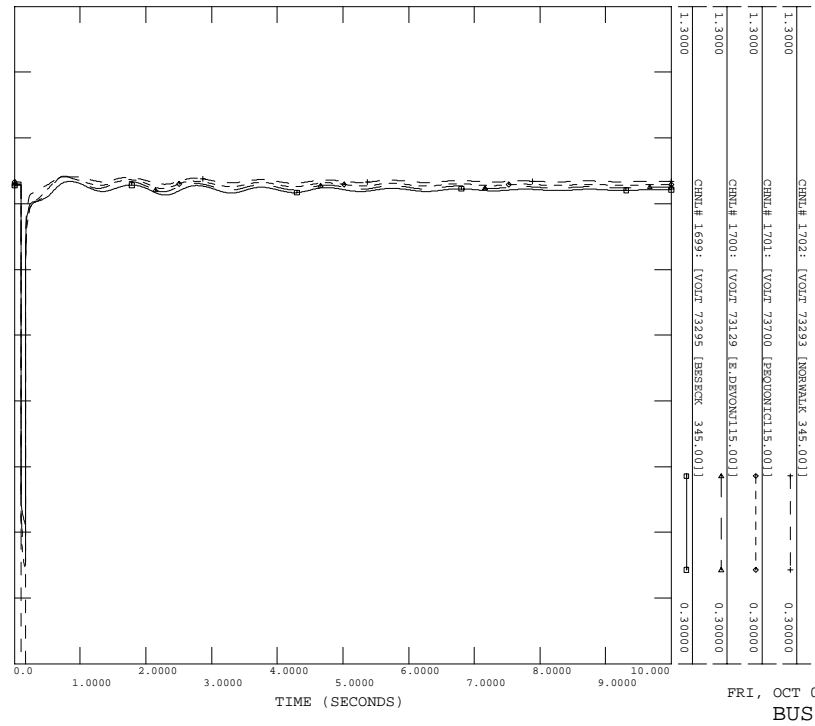


FRI, OCT 01 2004 15:44
 KESWICK GCX - 27



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-NOR2-AC

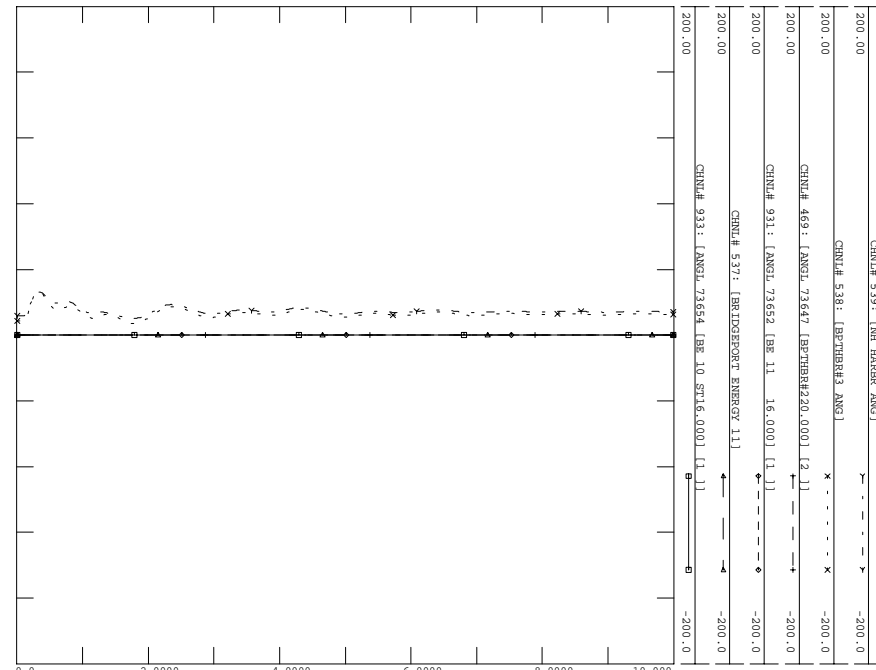
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FRI, OCT 01 2004 15:44
BUS VOLTAGES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

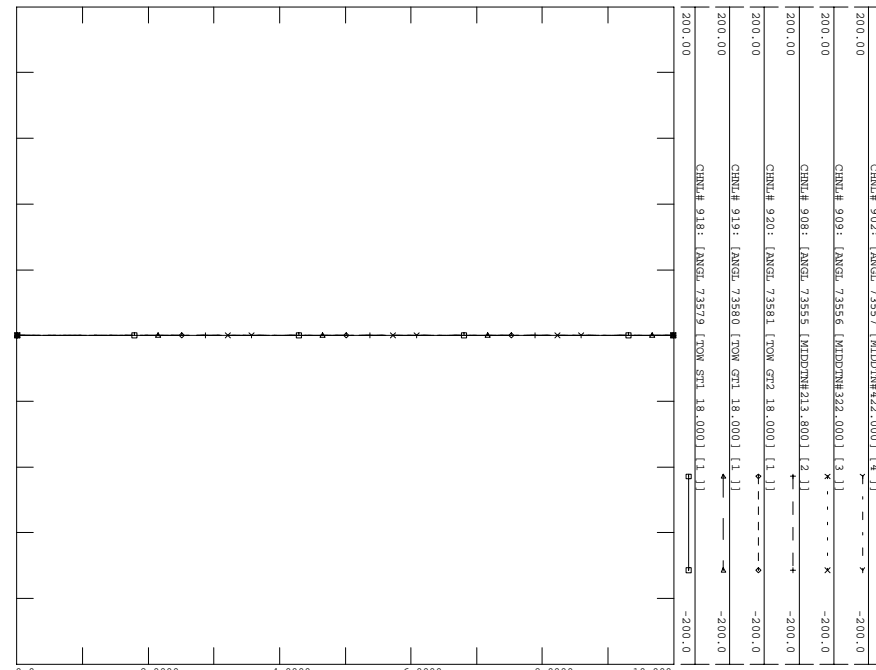
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FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

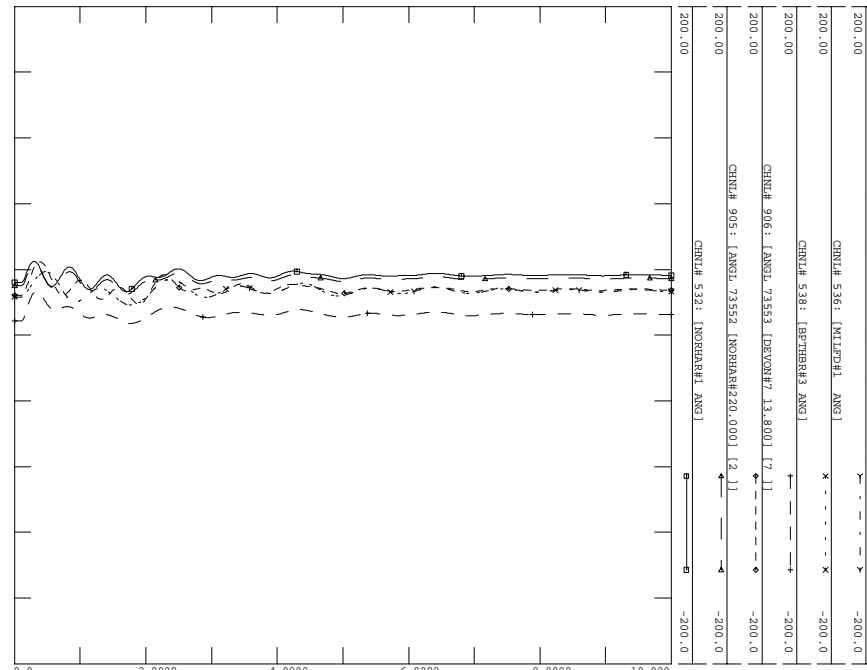
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FRI, OCT 01 2004 15:44
 TOWANTIC/MIDDLETOWN ANG. - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

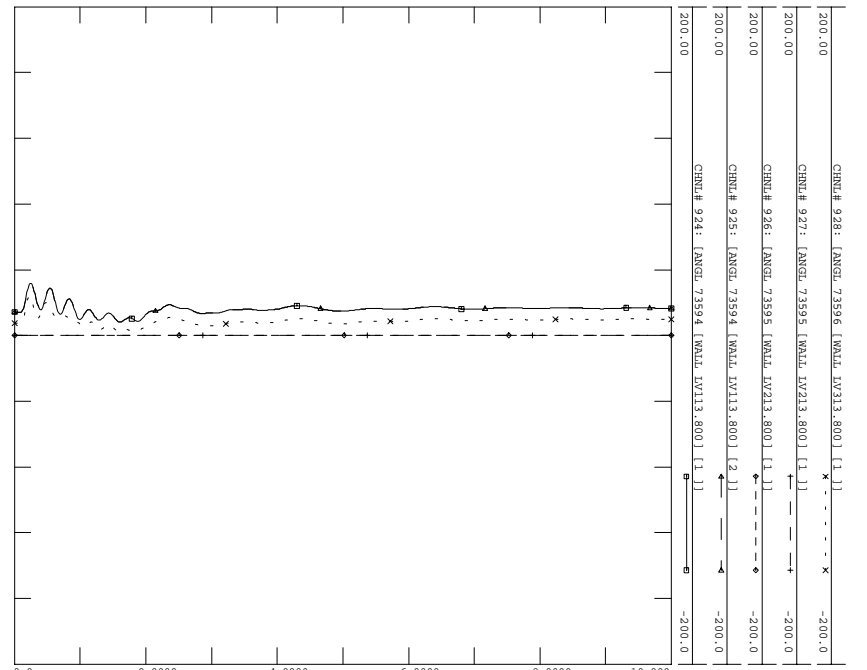
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FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

FILE: fault-pldml-ac.out

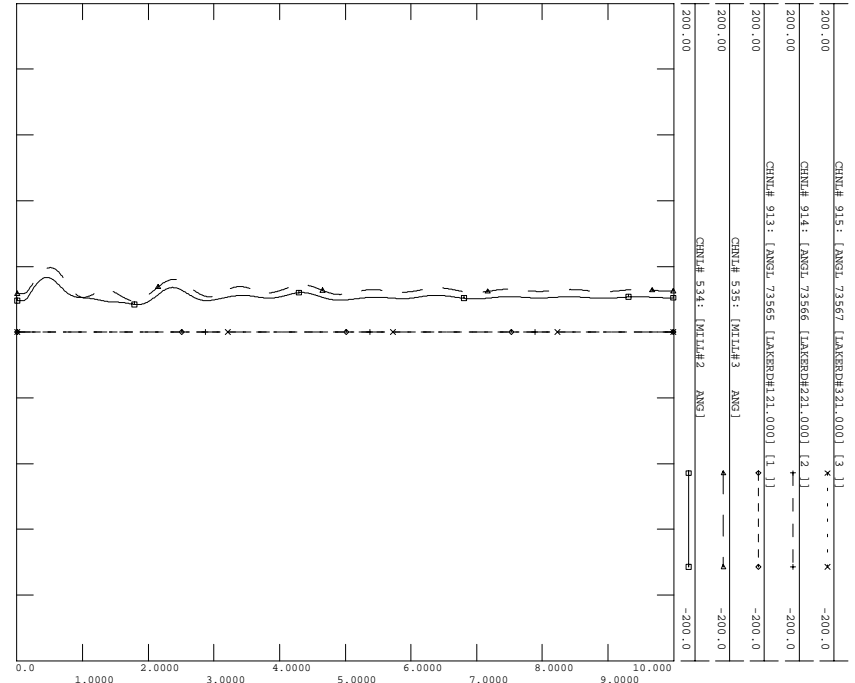


FRI, OCT 01 2004 15:44
 WALLINGFORD ROTOR ANG. - 3



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

FILE: fault-pluml-ac.out



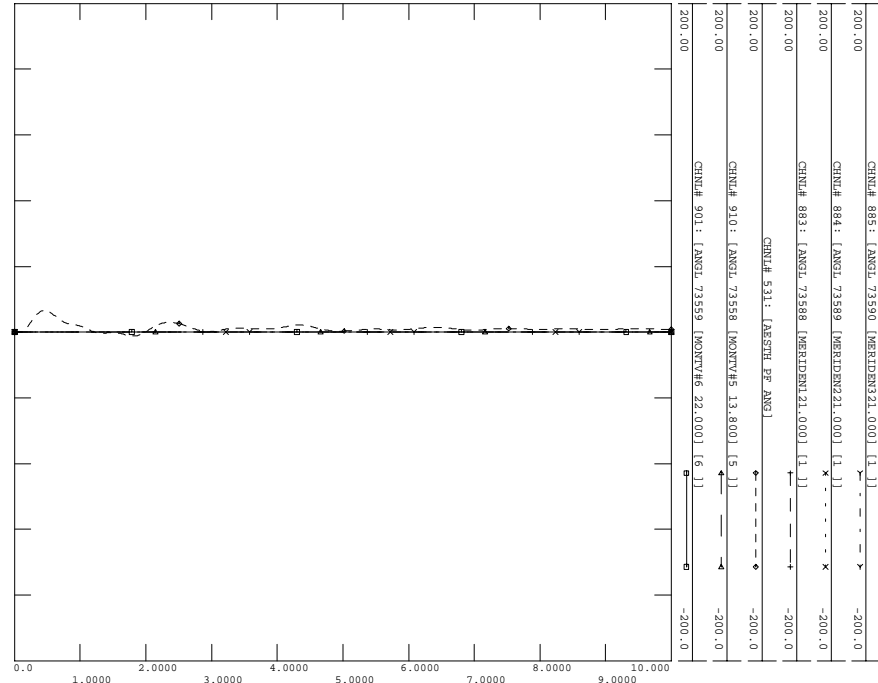
FRI, OCT 01 2004 15:44

MILLSTONE/LAKE ROAD ANGLE



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

FILE: fault-pluml-ac.out



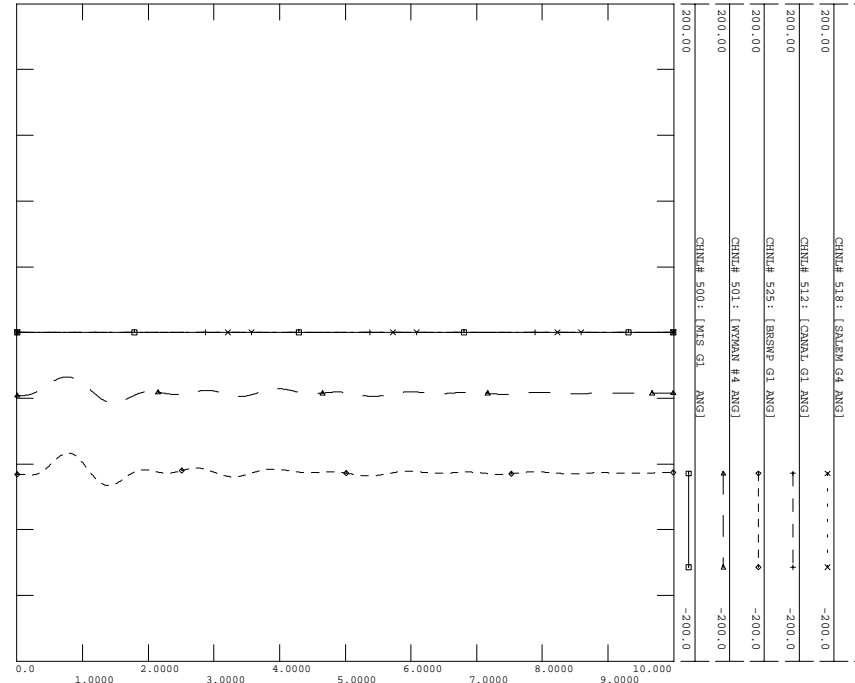
FRI, OCT 01 2004 15:44

EASTERN CT ROTOR ANG - 5



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

FILE: fault-pluml-ac.out



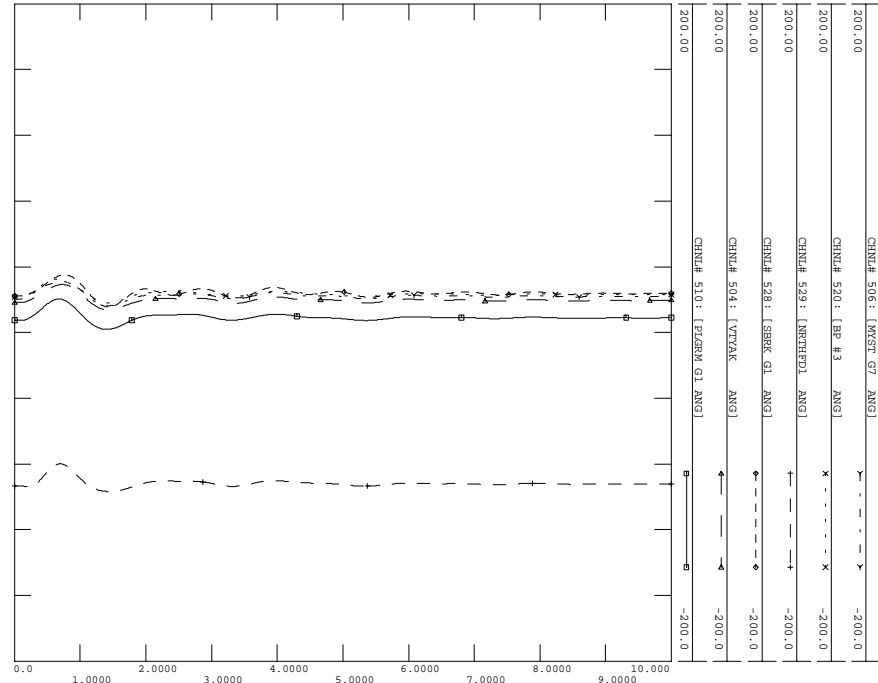
FRI, OCT 01 2004 15:44

NEW ENGLAND ROTOR ANGLES



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC

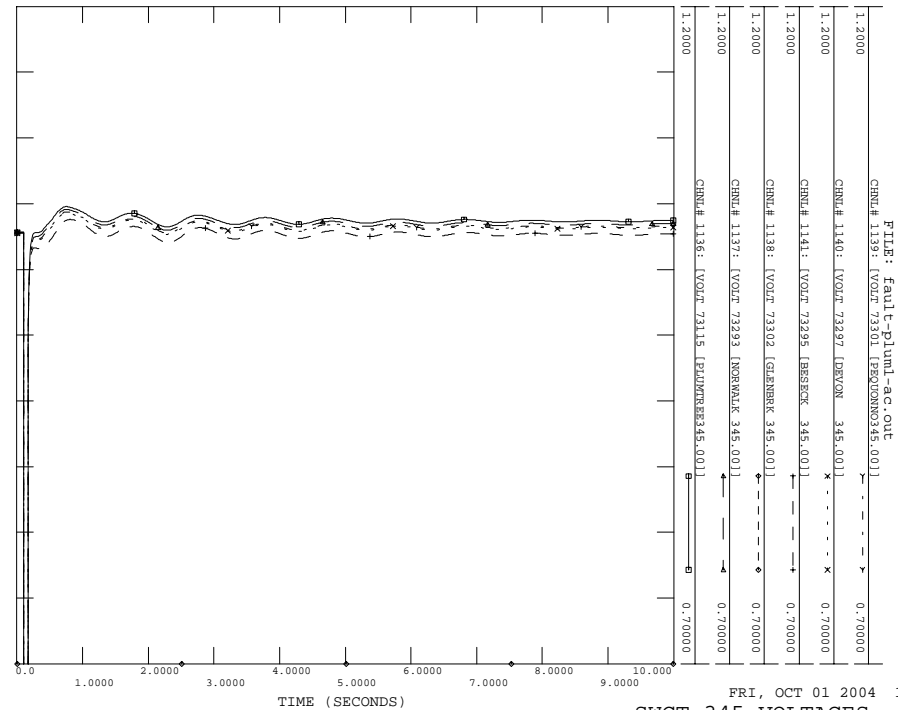
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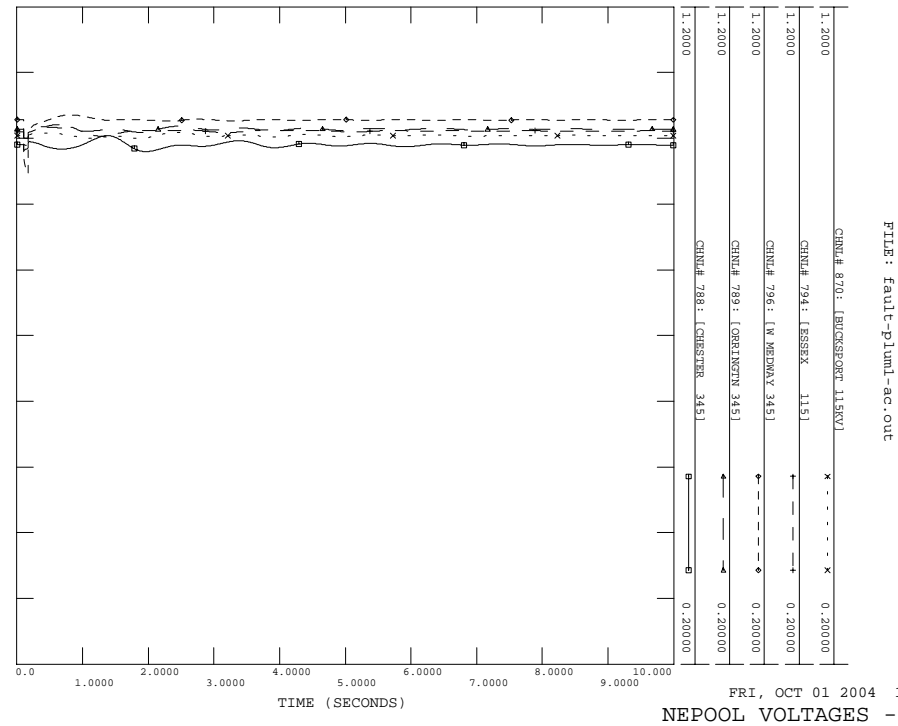
FRI, OCT 01 2004 15:44

NEW ENGLAND ROTOR ANGLES

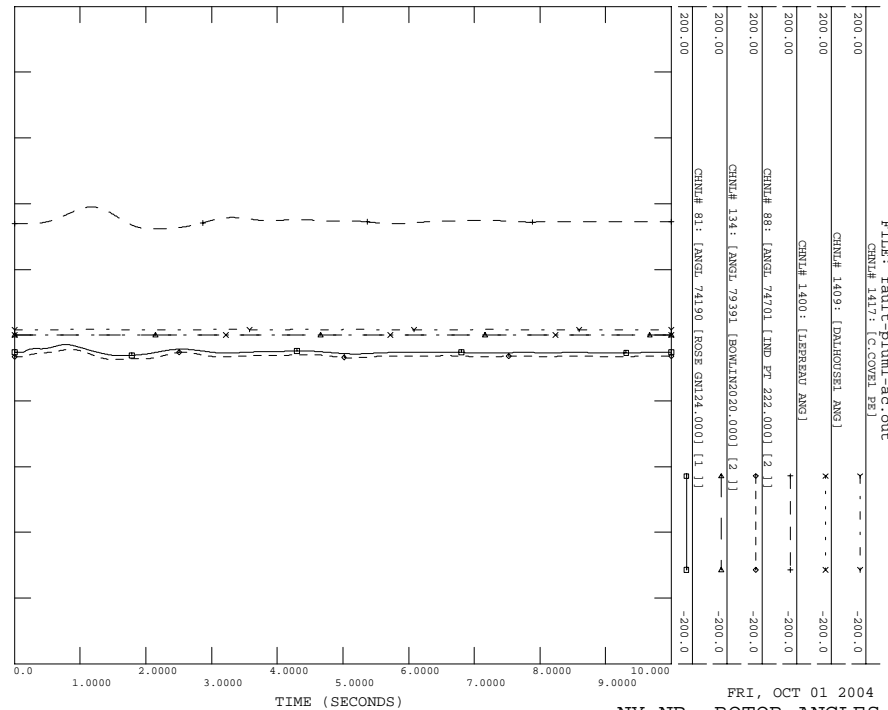
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC



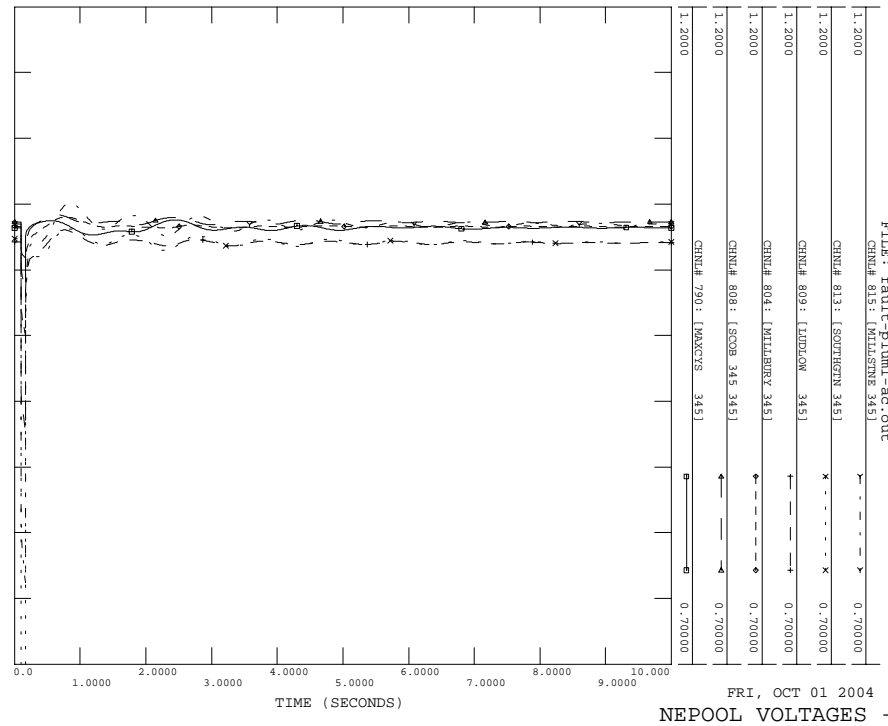
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC



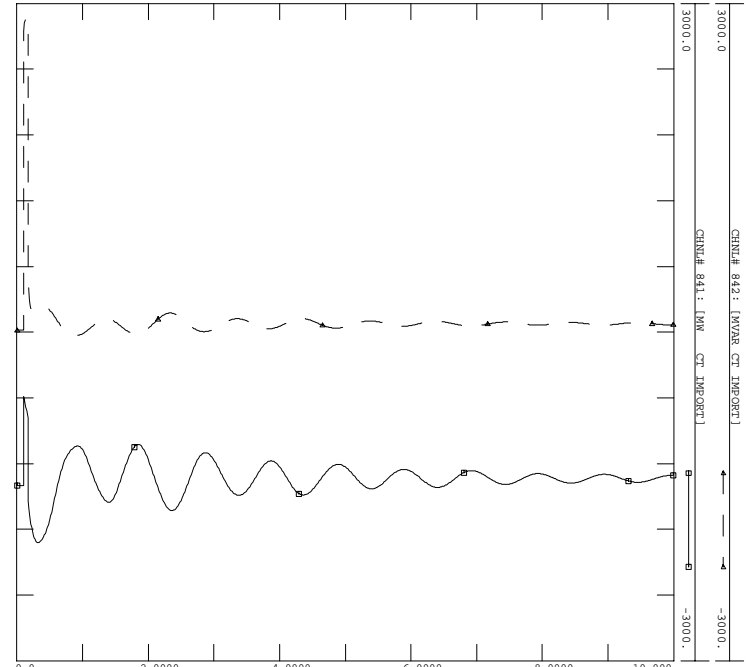
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDML-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

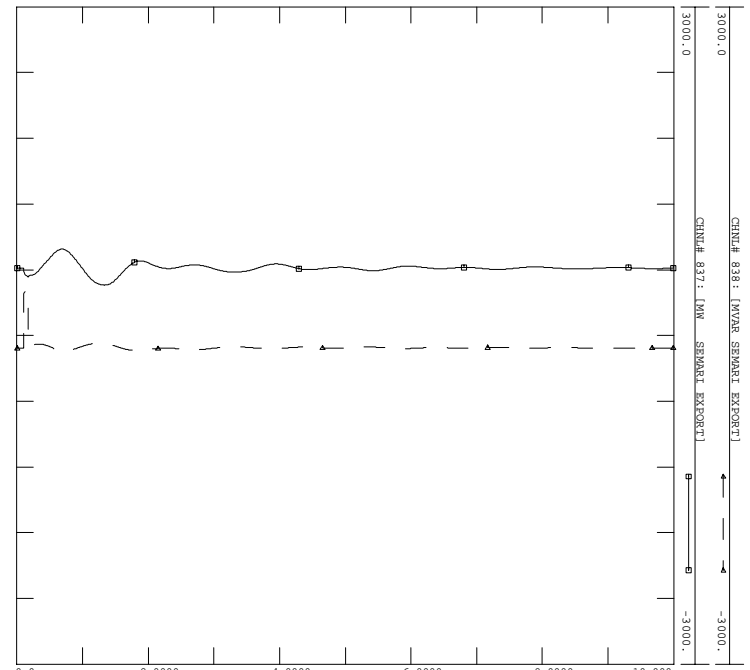


FRI, OCT 01 2004 15:44
 CT IMPORT - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

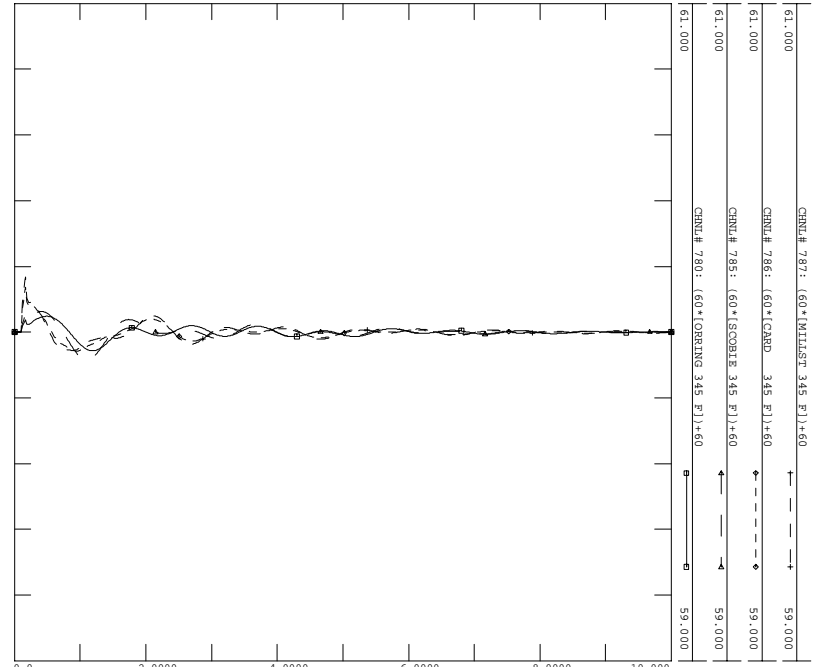


FRI, OCT 01 2004 15:44
 SEMA/RI EXPORT - 16



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

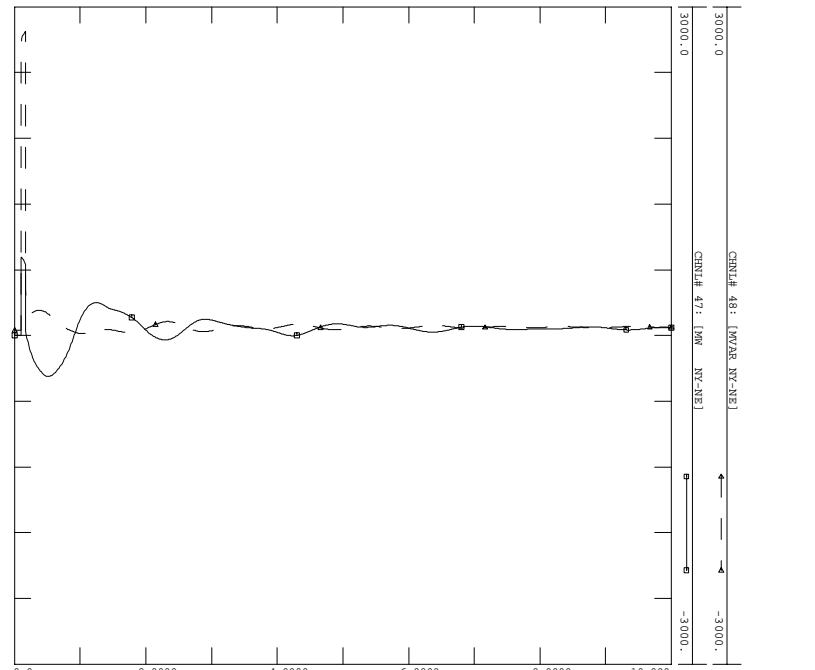


FRI, OCT 01 2004 15:44
 FREQUENCY (HERTZ) - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

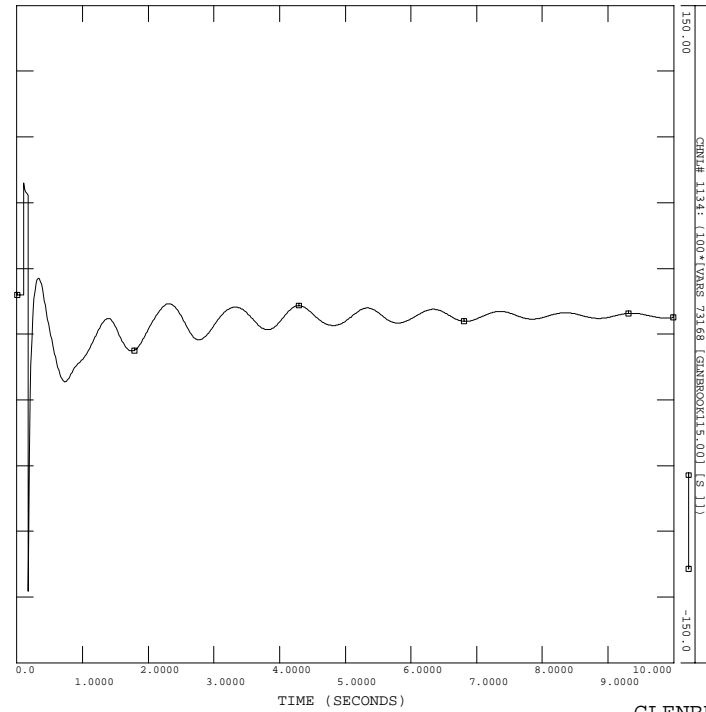


FRI, OCT 01 2004 15:44
 NY-NE - 15



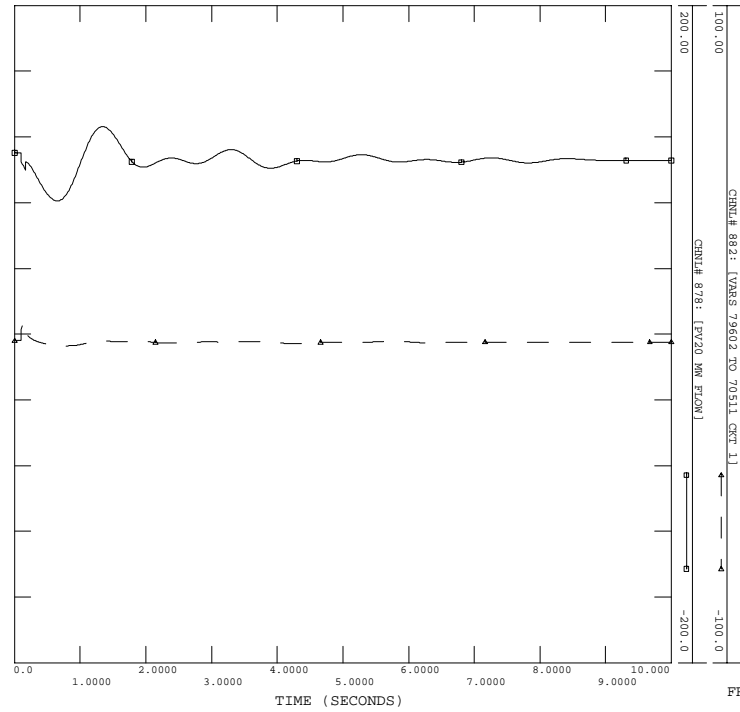
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out



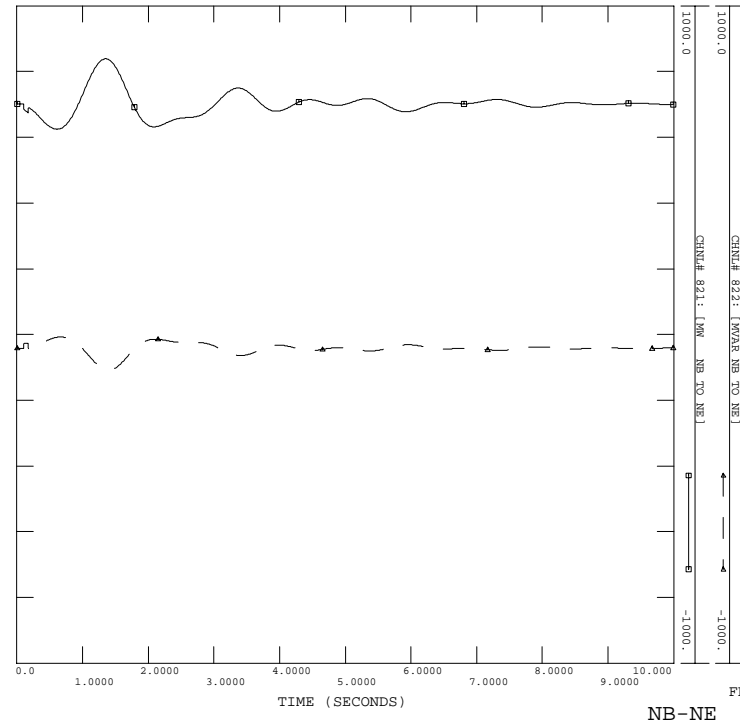
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out



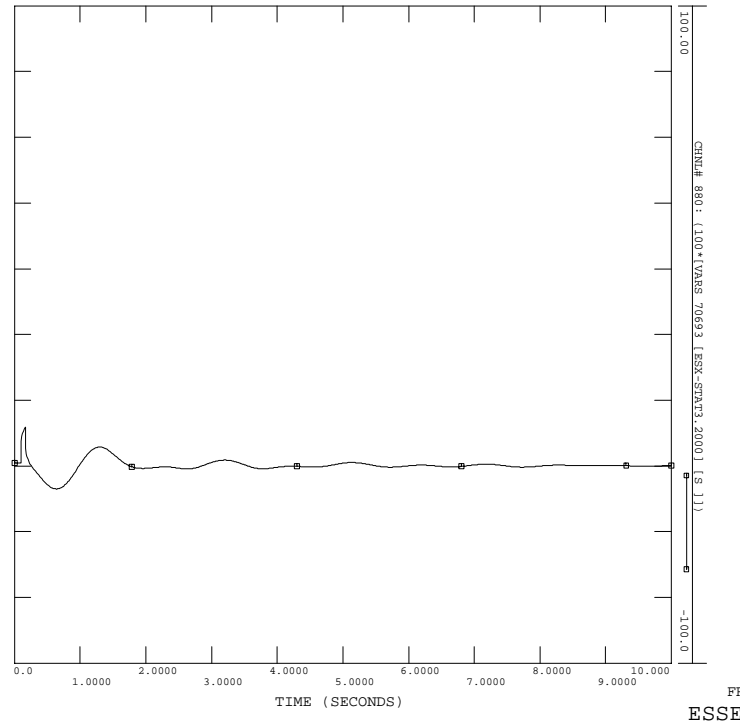
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

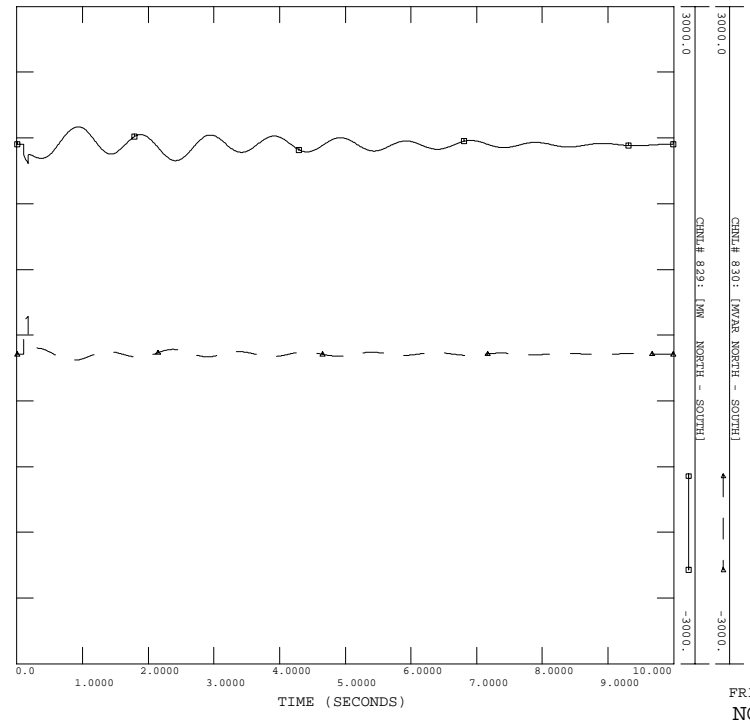
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

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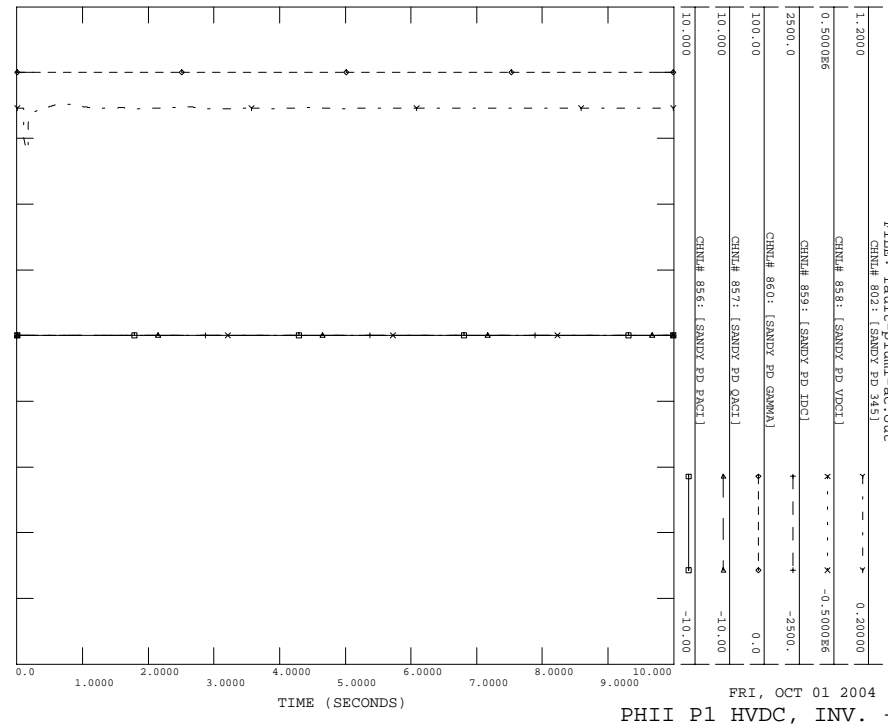


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

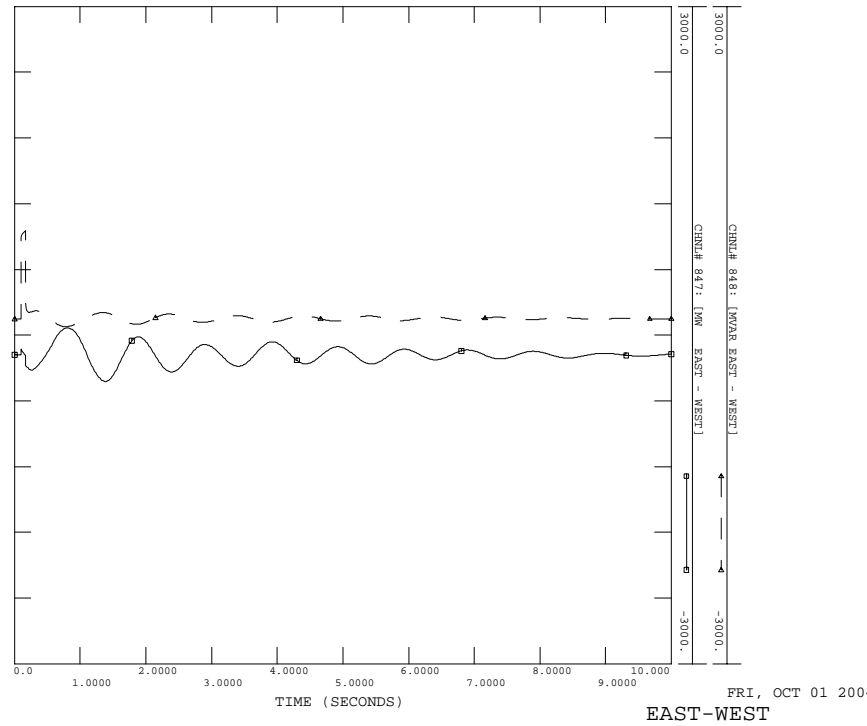


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

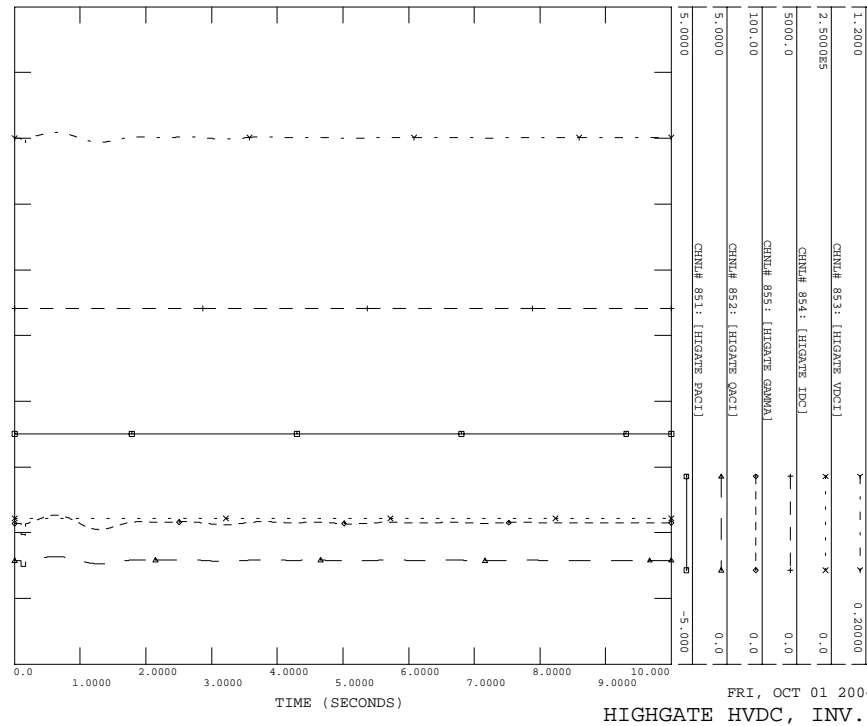


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

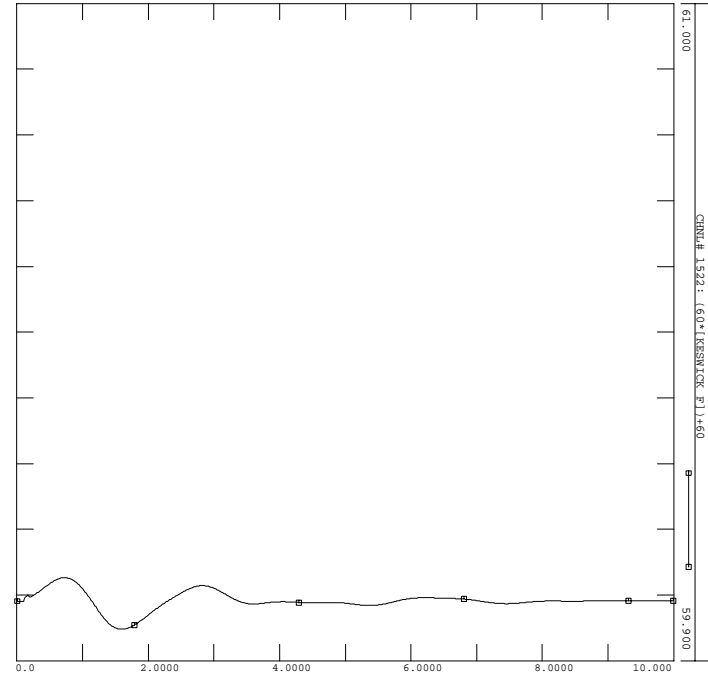


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

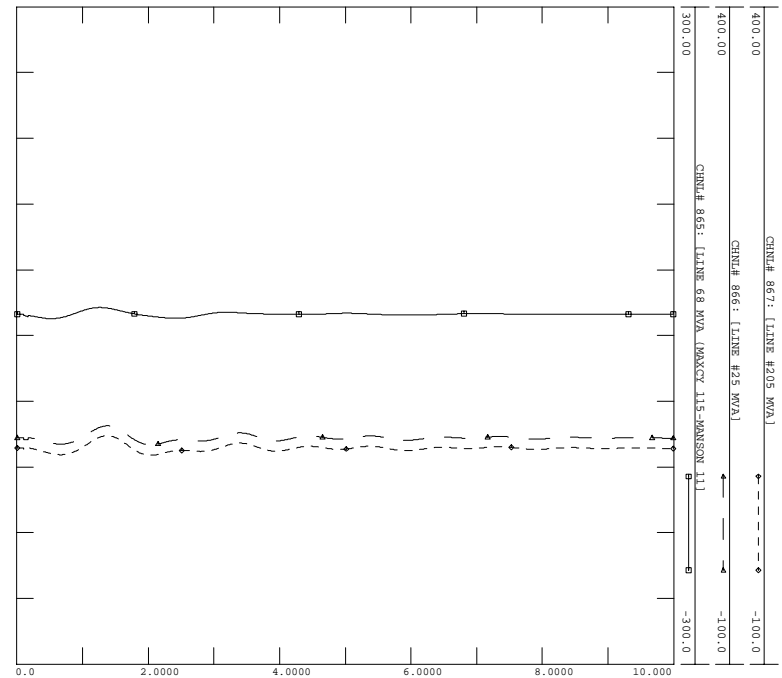


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

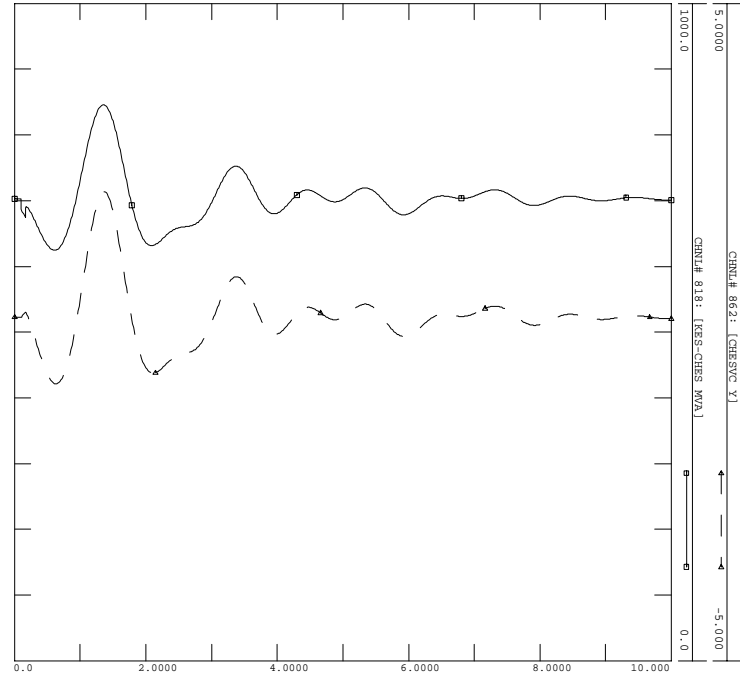


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

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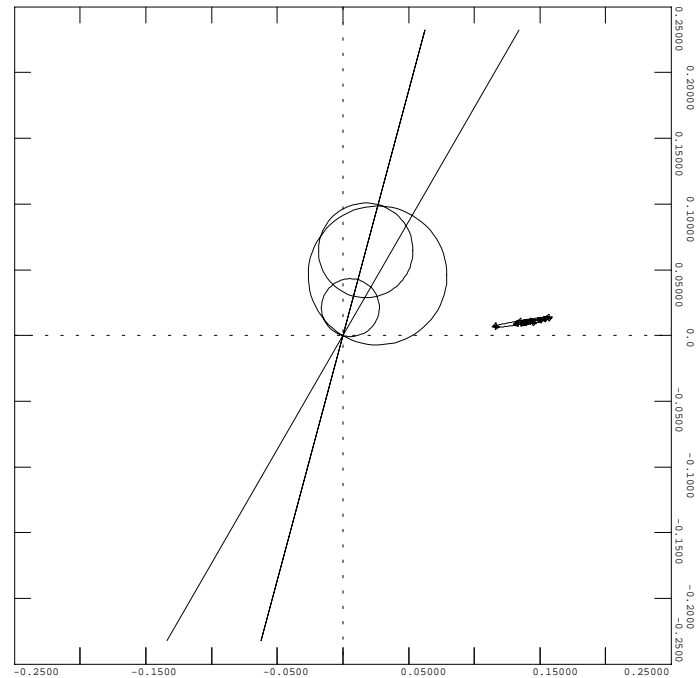


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM1-AC

FILE: fault-plum1-ac.out

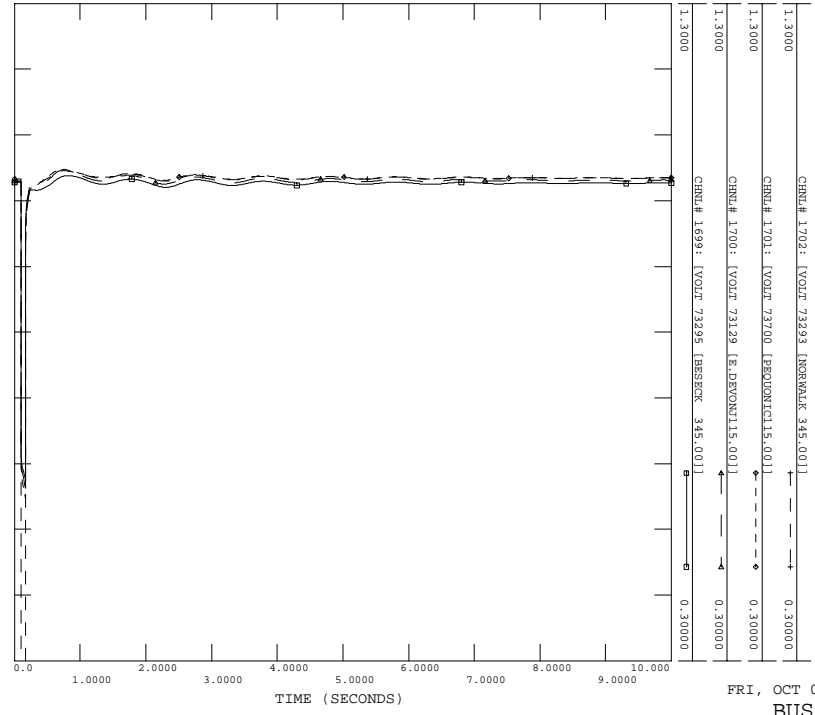


FRI, OCT 01 2004 15:44
 KESWICK GCX - 27



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-P1UM1-AC

FILE: fault-p1um1-ac.out

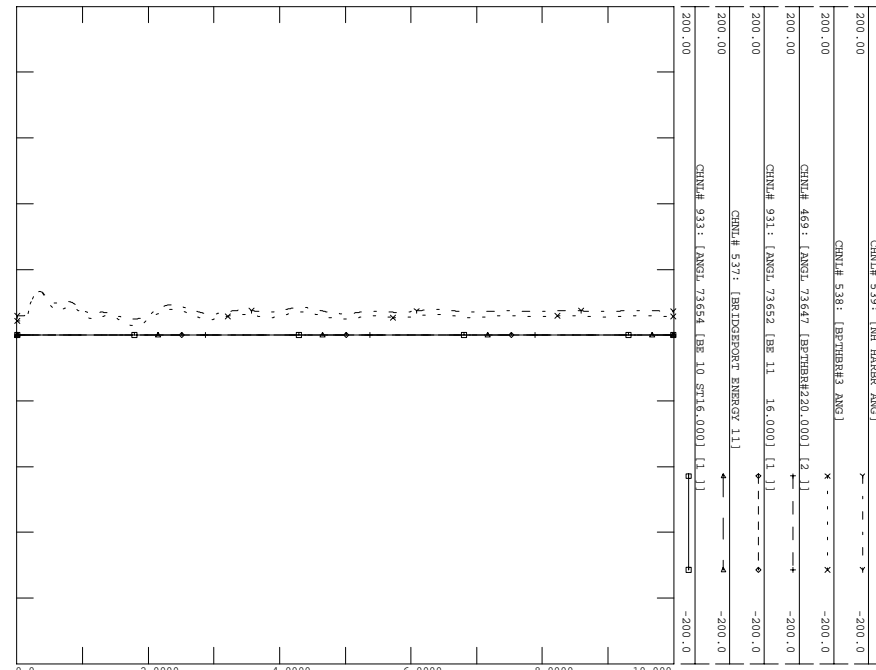


FRI, OCT 01 2004 15:44
BUS VOLTAGES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



FILE: fault-pldm2-ac.out

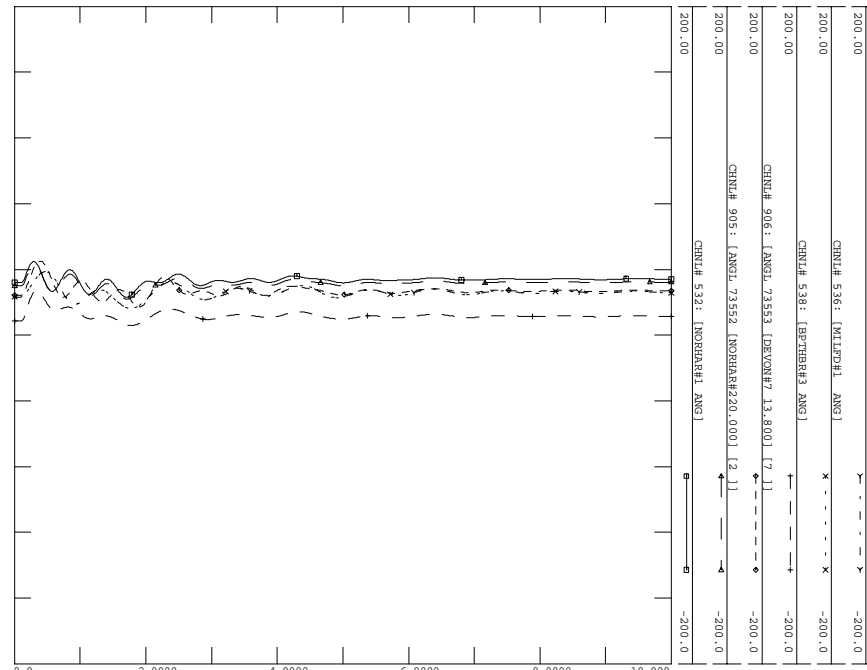


FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



FILE: fault-pldm2-ac.out

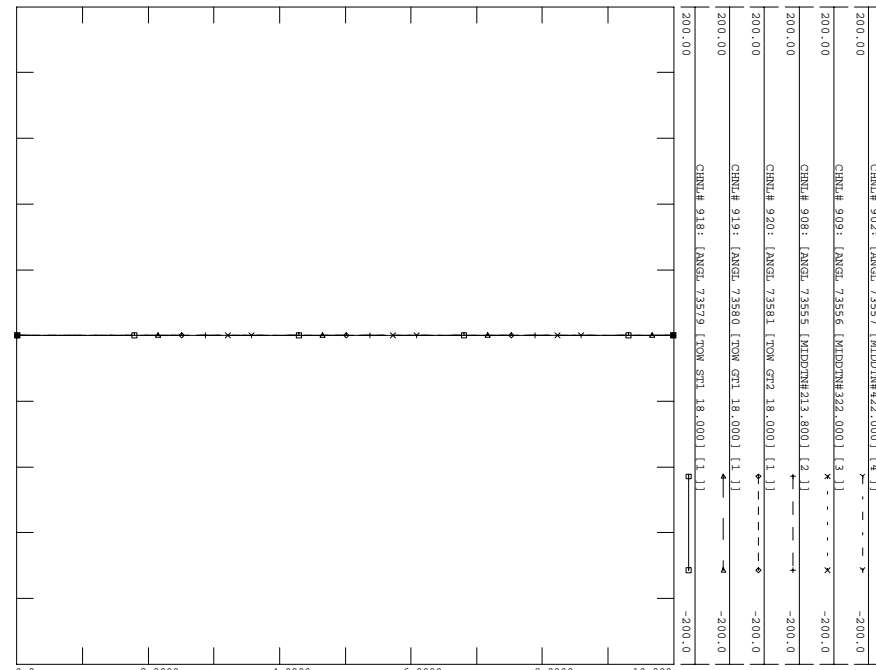


FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



FILE: fault-pldm2-ac.out

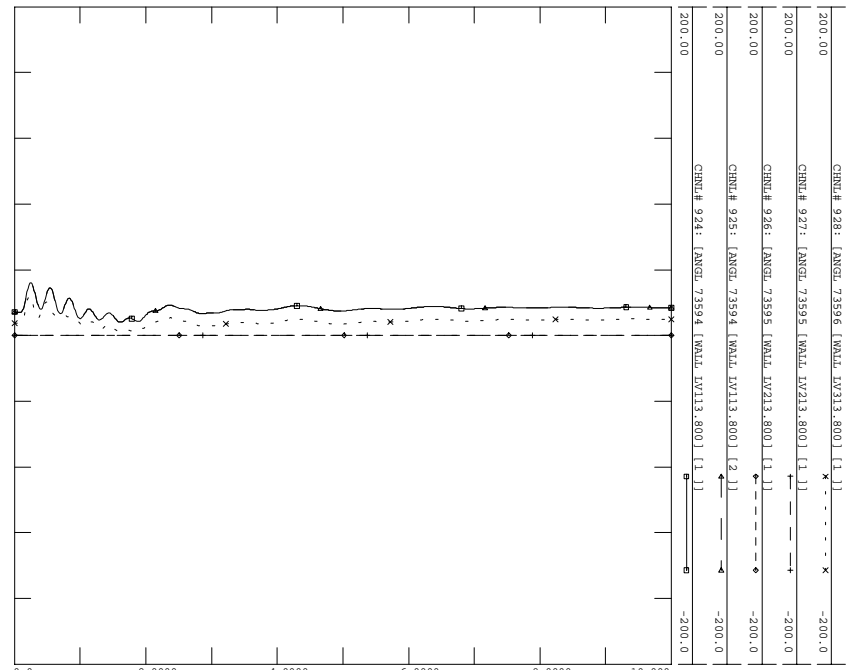


FRI, OCT 01 2004 15:44
 TOWANTIC/MIDDLETOWN ANG

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



FILE: fault-pldm2-ac.out

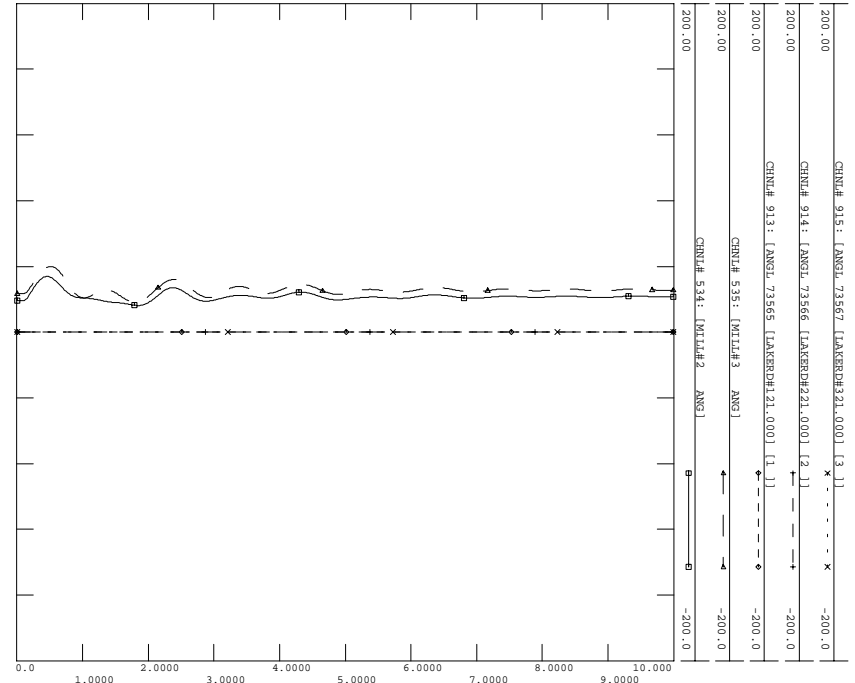


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 WALLINGFORD ROTOR ANG - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC

FILE: fault-plum2-ac.out

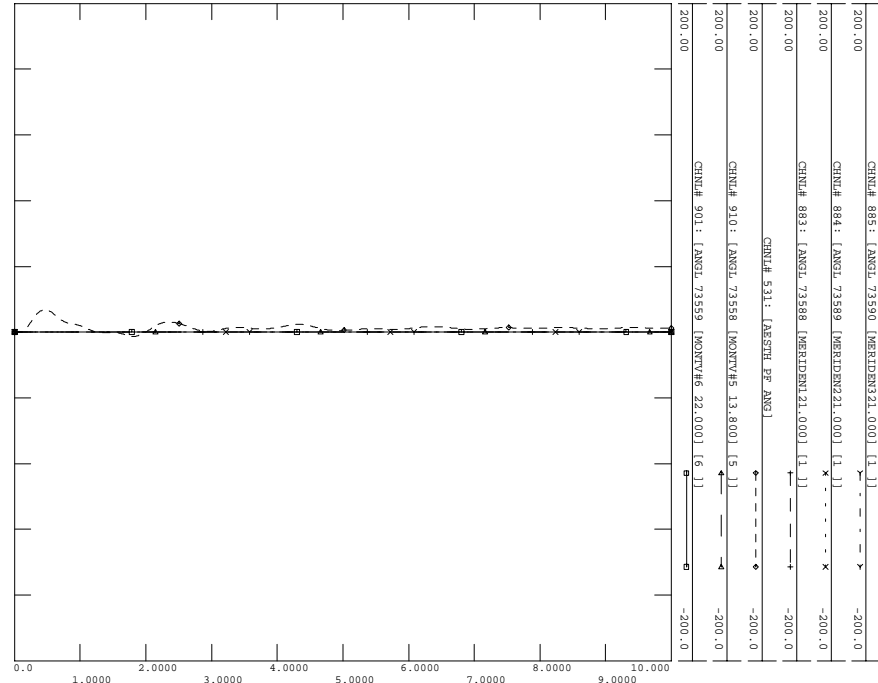


FRI, OCT 01 2004 15:44

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



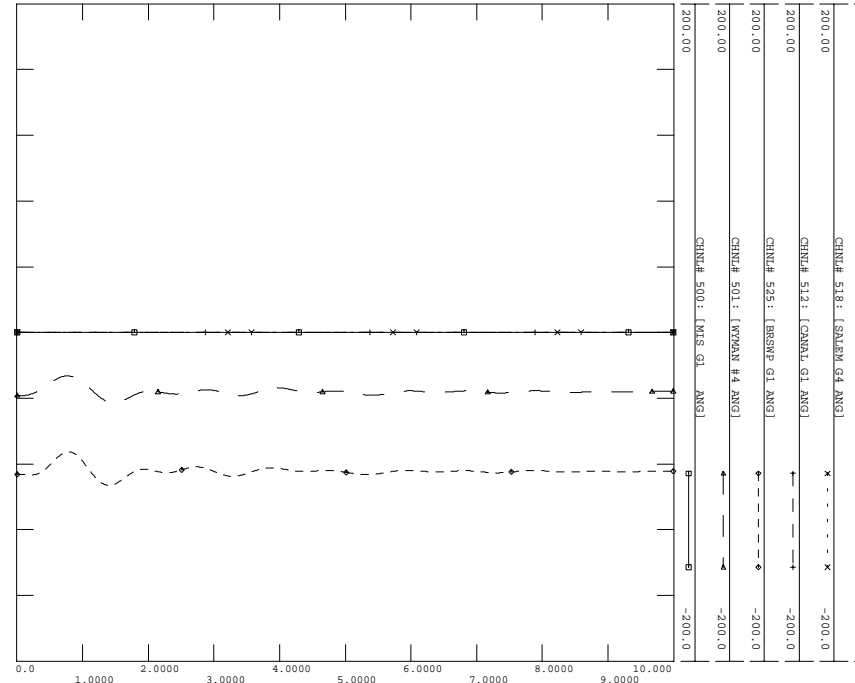
FRI, OCT 01 2004 15:44

EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC

FILE: fault-plum2-ac.out

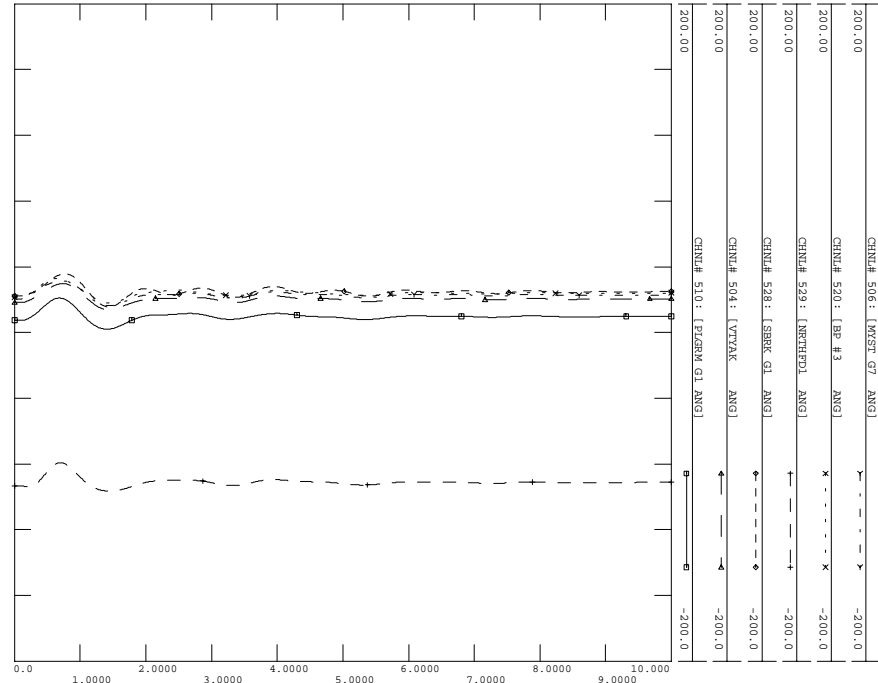


FRI, OCT 01 2004 15:44

NEW ENGLAND ROTOR ANGLES



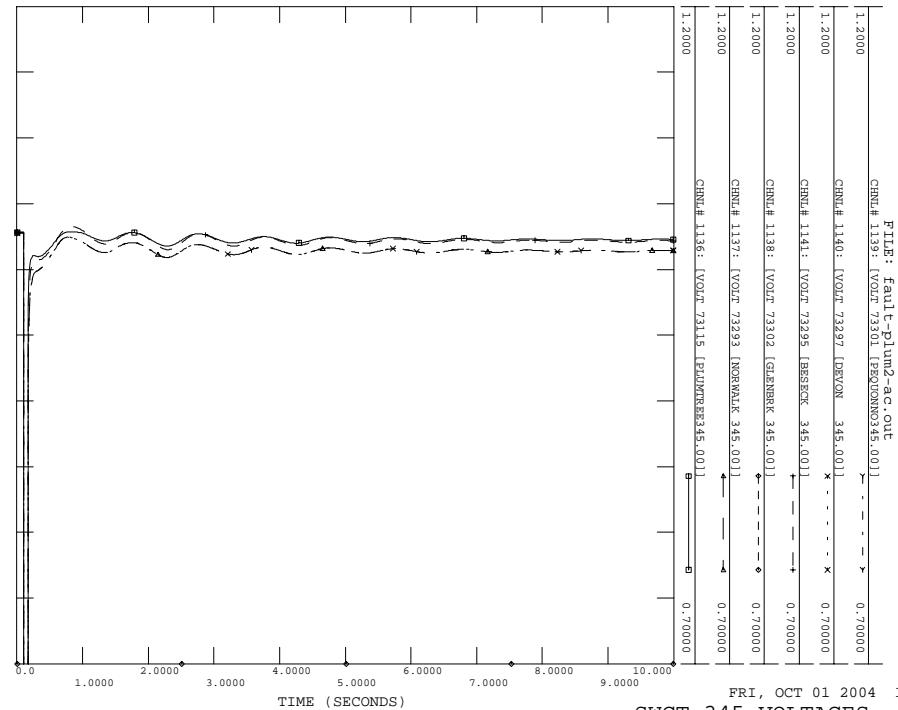
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



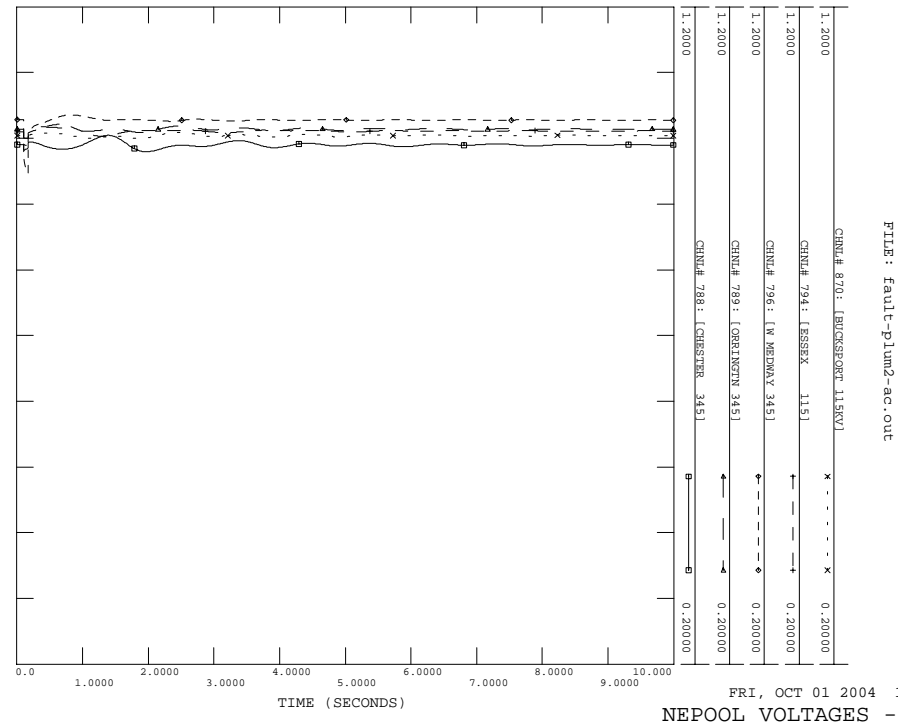
FRI, OCT 01 2004 15:44

NEW ENGLAND ROTOR ANGLES

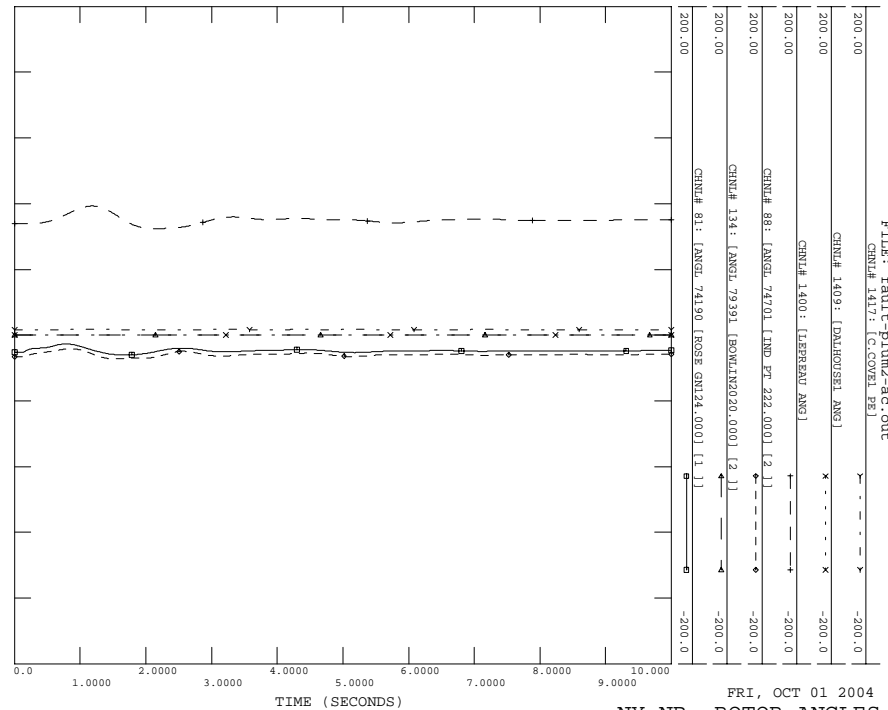
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



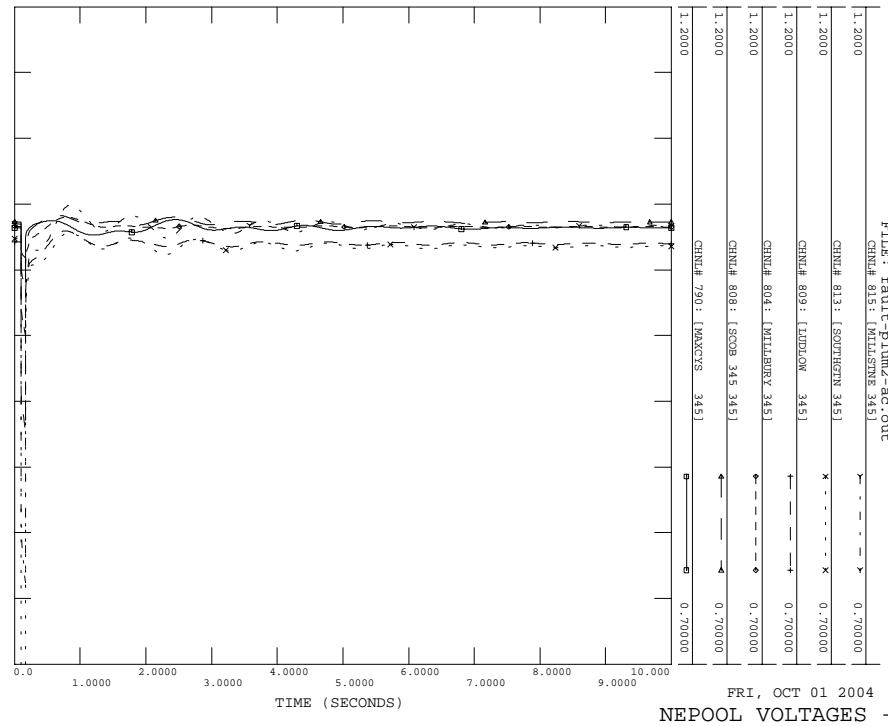
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC



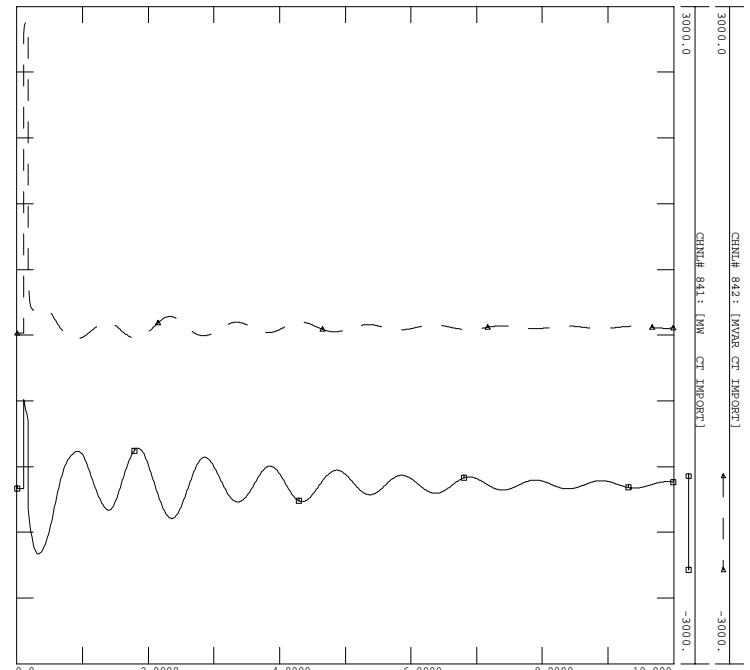
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

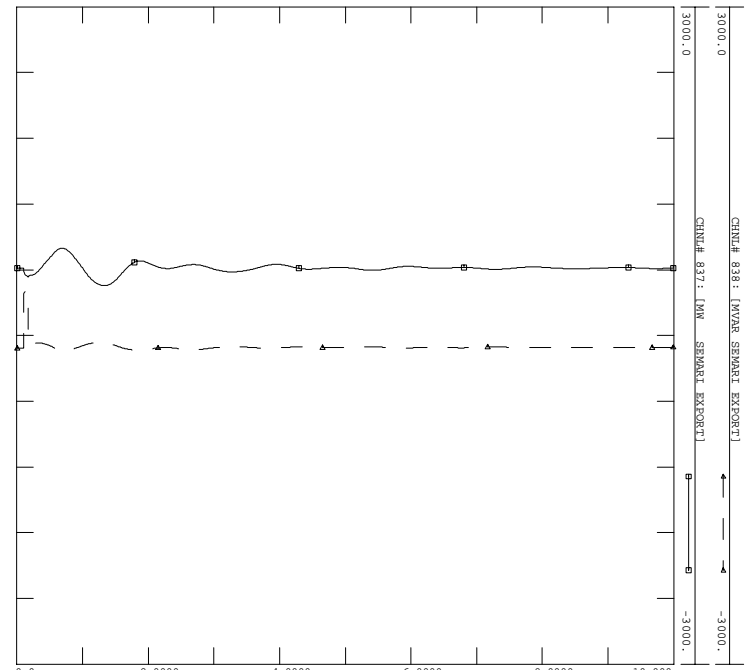


FRI, OCT 01 2004 15:44
 - 14



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

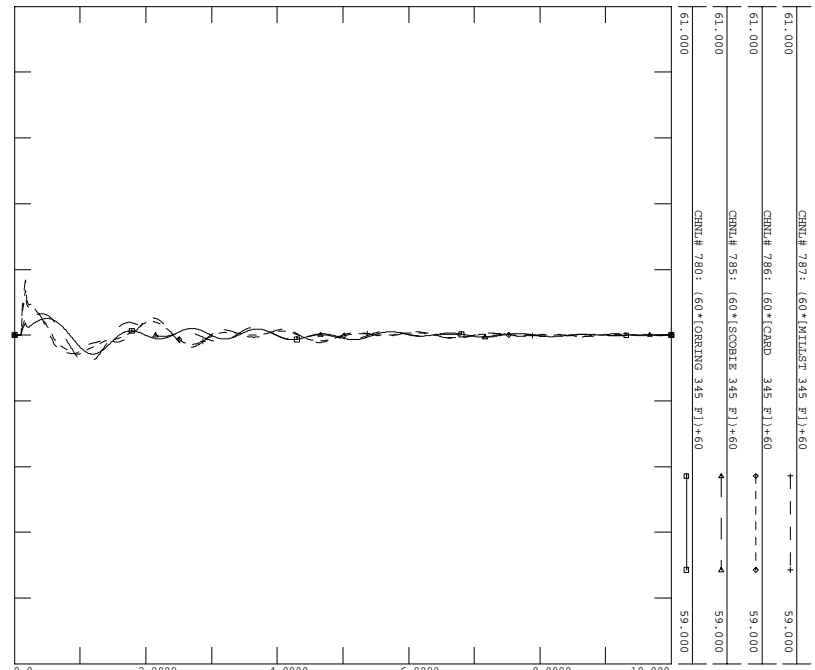


FRI, OCT 01 2004 15:44
 - 16



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

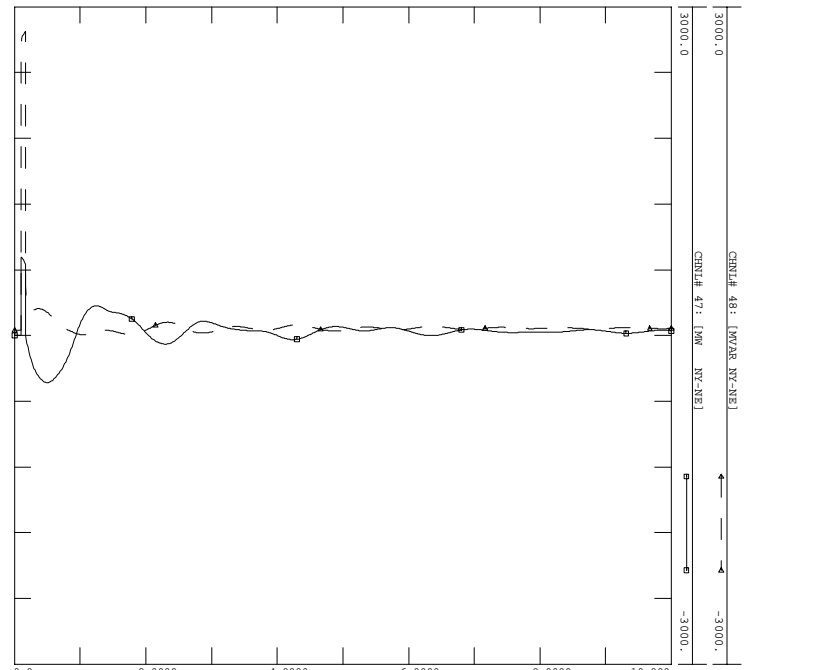


FRI, OCT 01 2004 15:44
 - 13



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

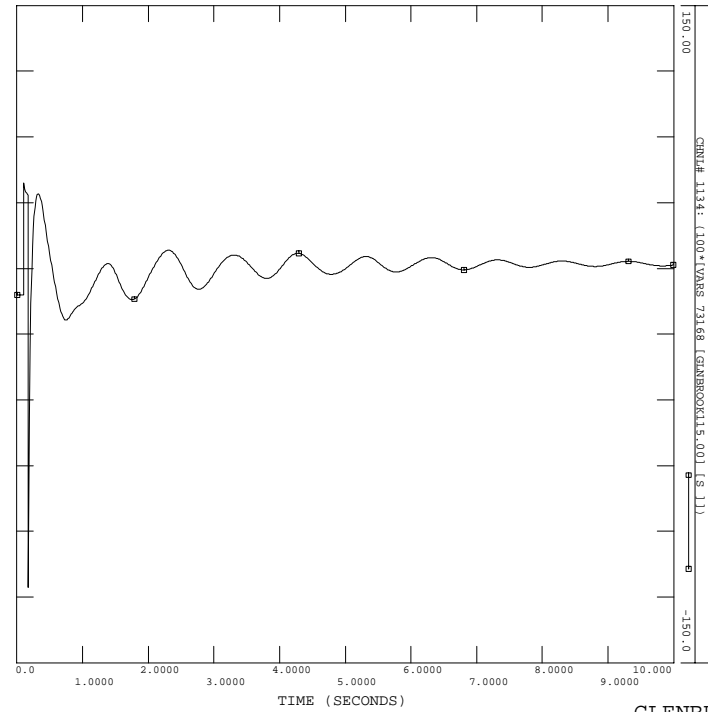


FRI, OCT 01 2004 15:44
 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC

FILE: fault-pldm2-ac.out

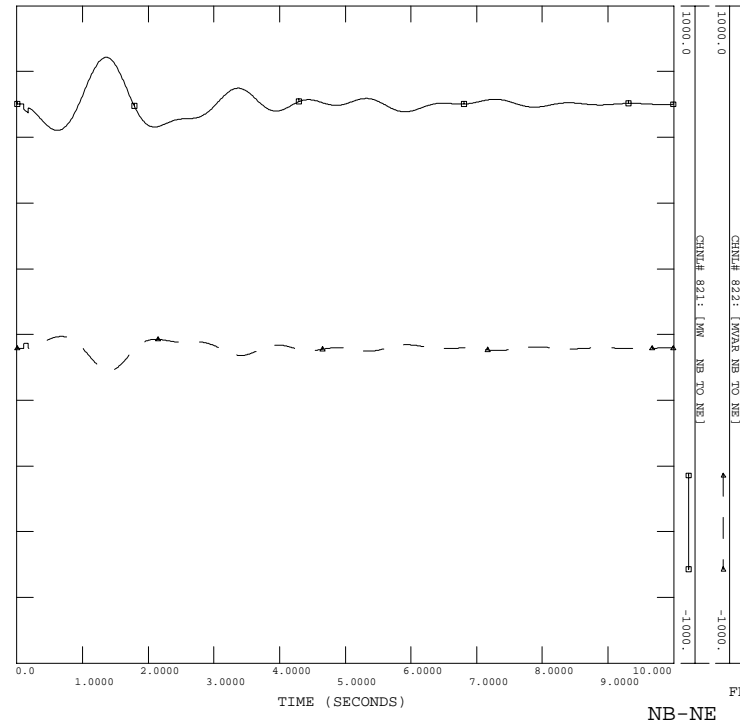


FRI, OCT 01 2004 15:44
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC

FILE: fault-pldm2-ac.out

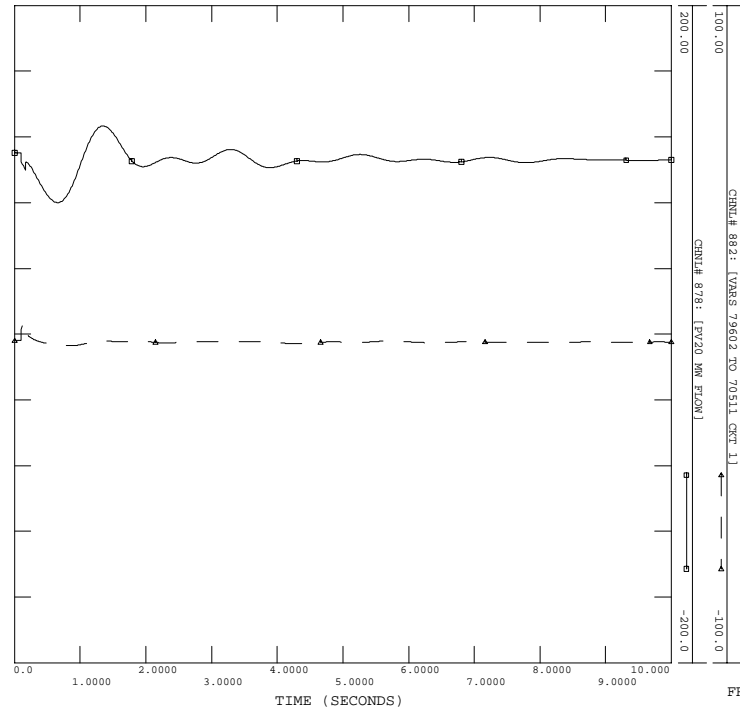


FRI, OCT 01 2004 15:44
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC

FILE: fault-pldm2-ac.out

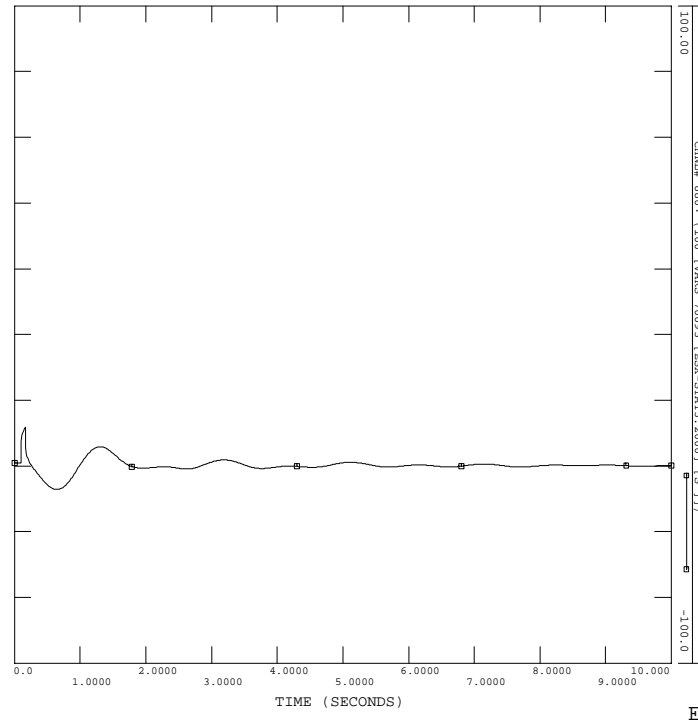


FRI, OCT 01 2004 15:44
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM2-AC

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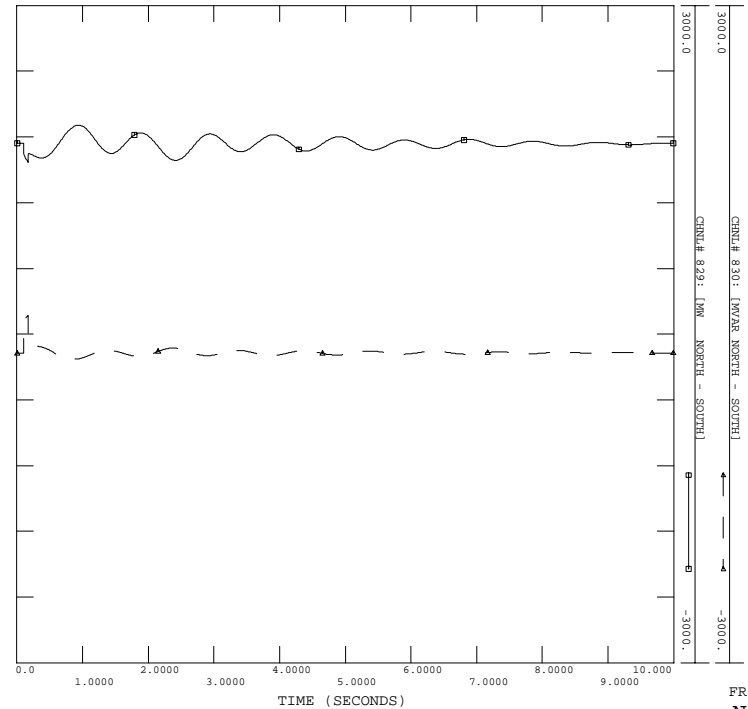


FRI, OCT 01 2004 15:44
 ESSEX STATCON - 19



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

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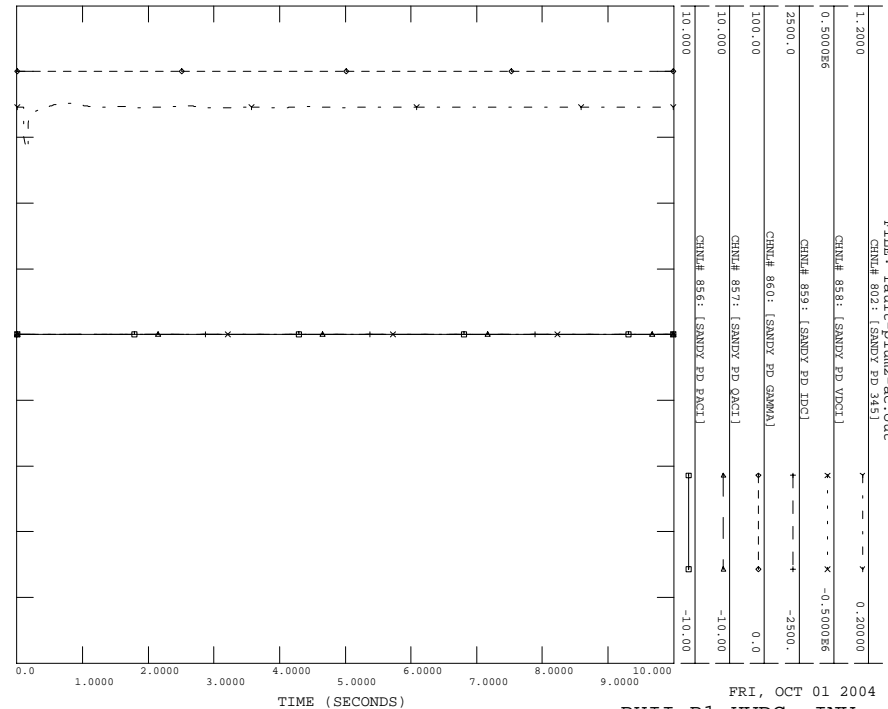


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

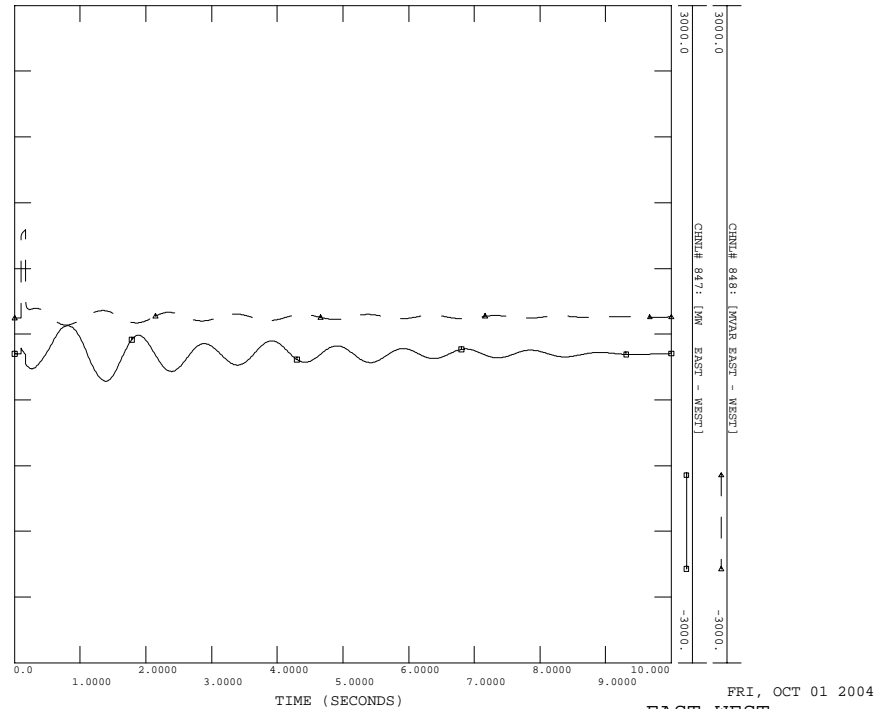


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

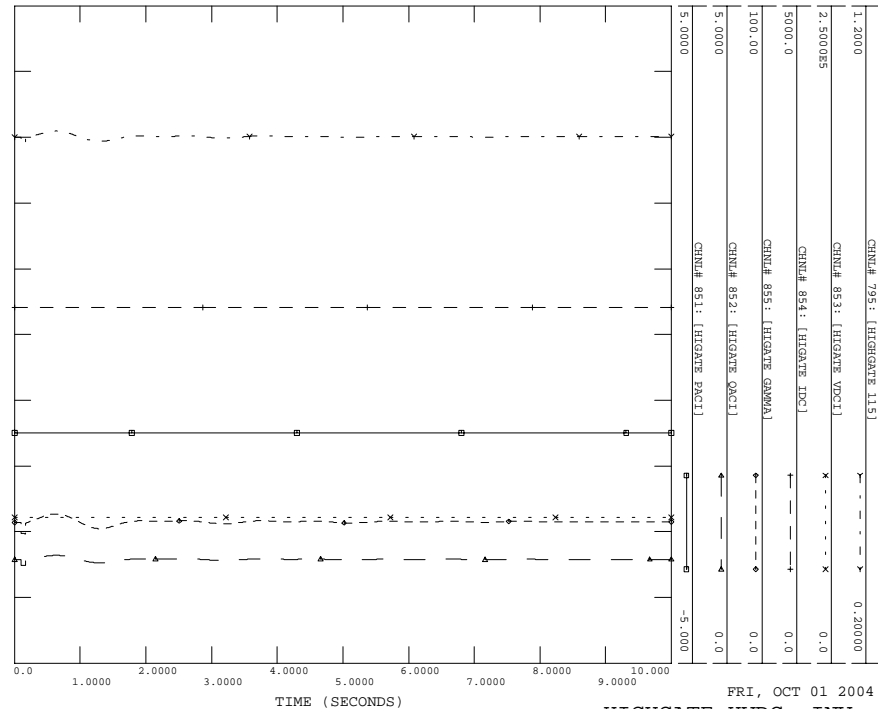


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

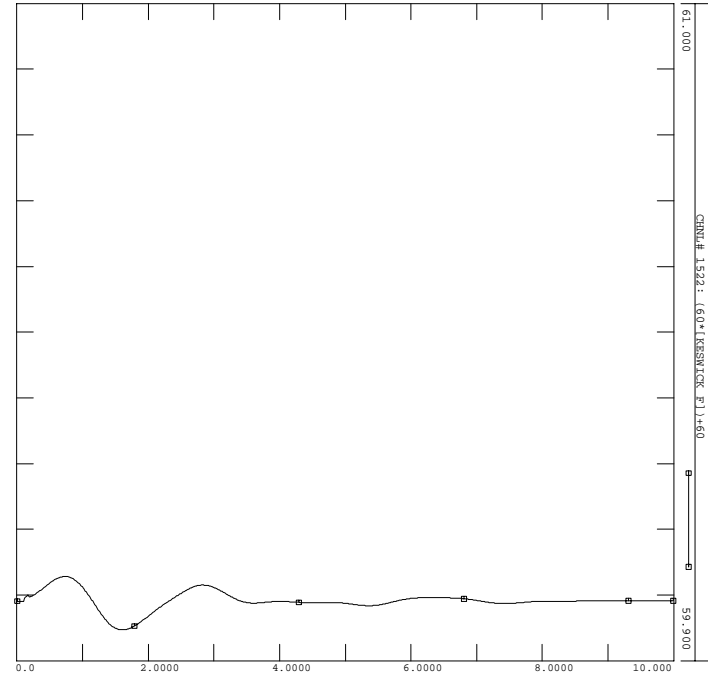


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

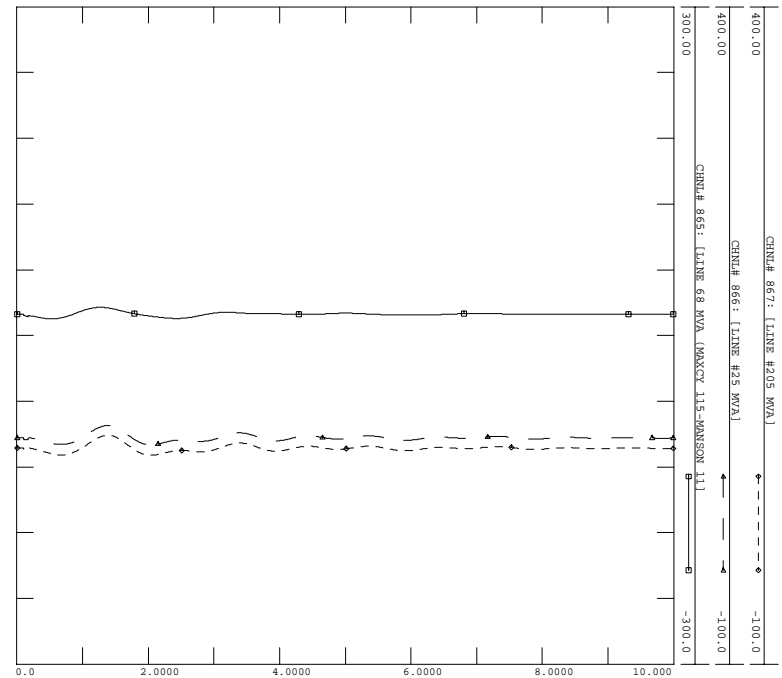


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

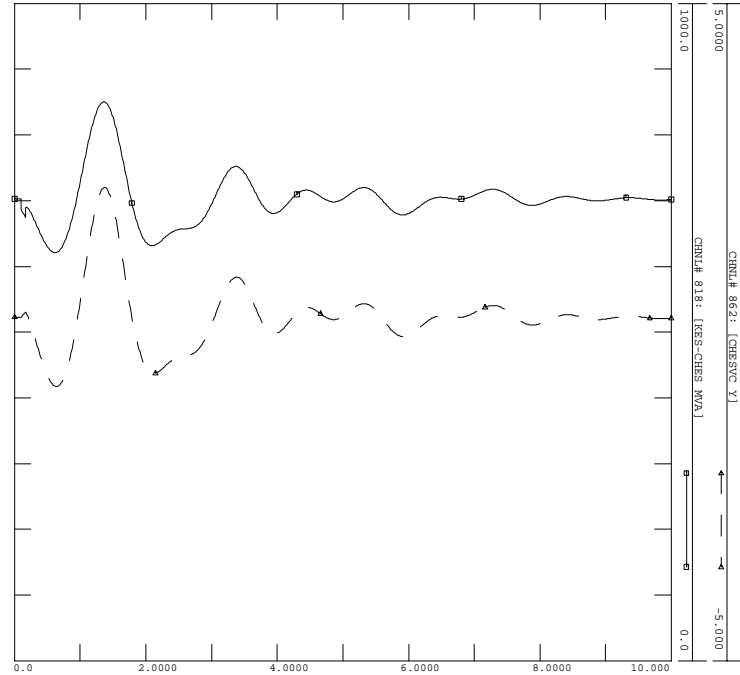


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out

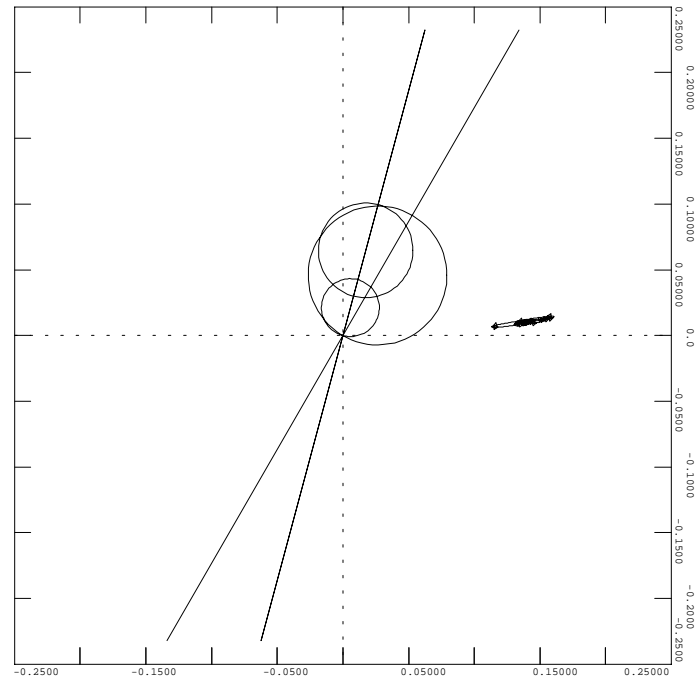


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM2-AC

FILE: fault-plum2-ac.out



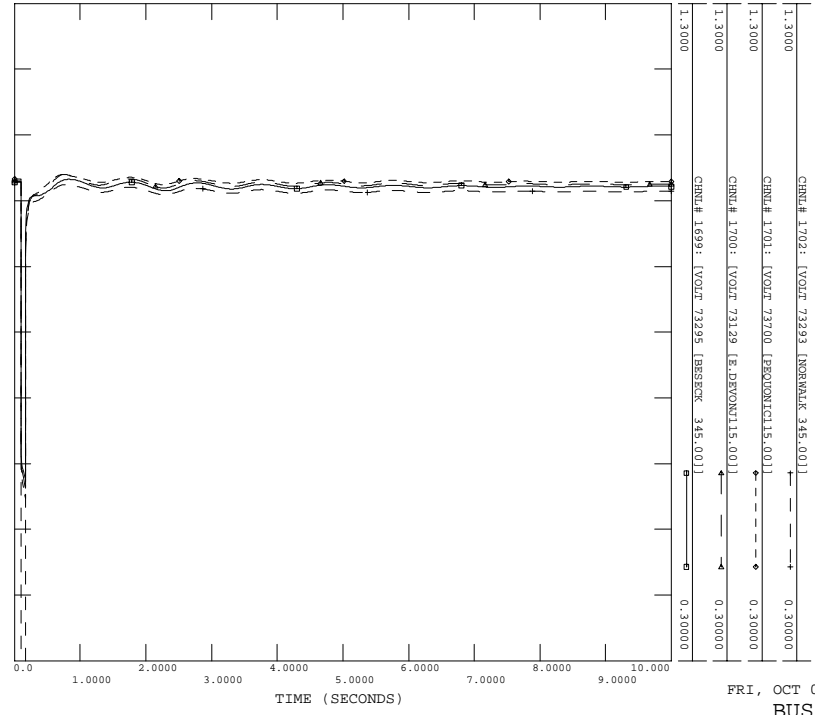
FRI, OCT 01 2004 15:44
 KESWICK GCX - 27

CHNL# 819: [KESWICK-CHESTER R]



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-PLUM2-AC

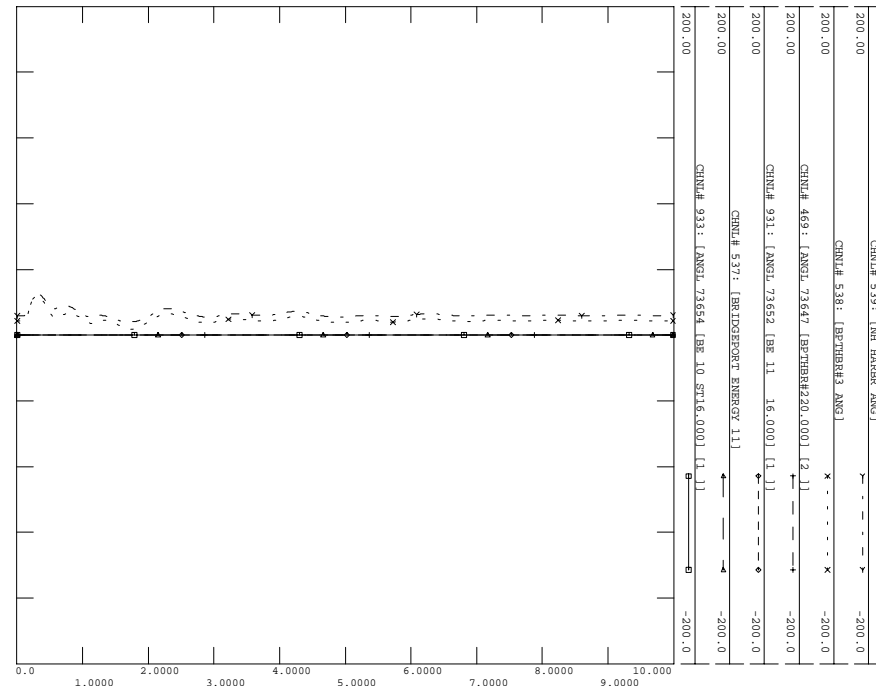
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FRI, OCT 01 2004 15:44
BUS VOLTAGES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

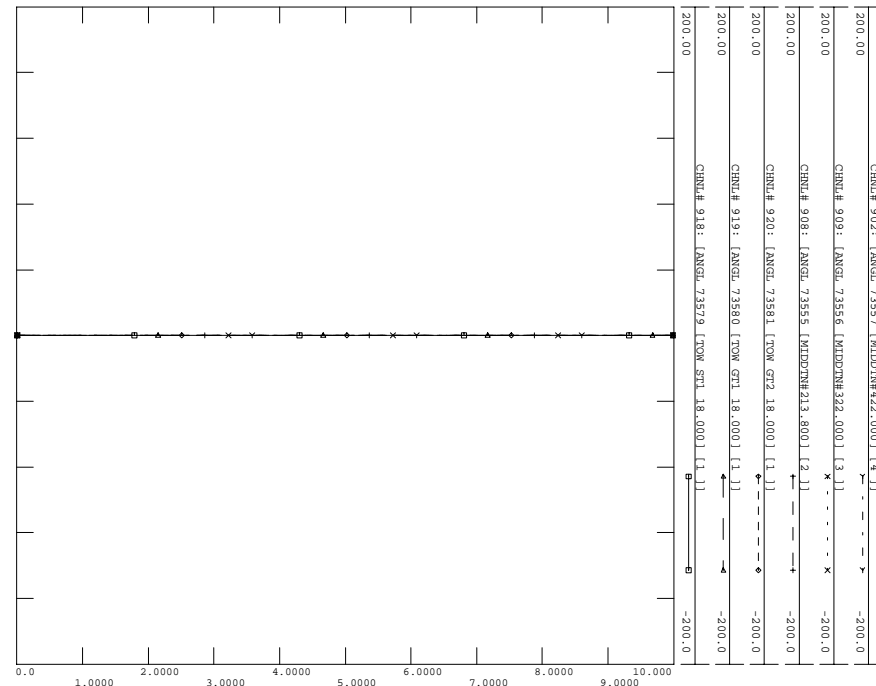
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FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

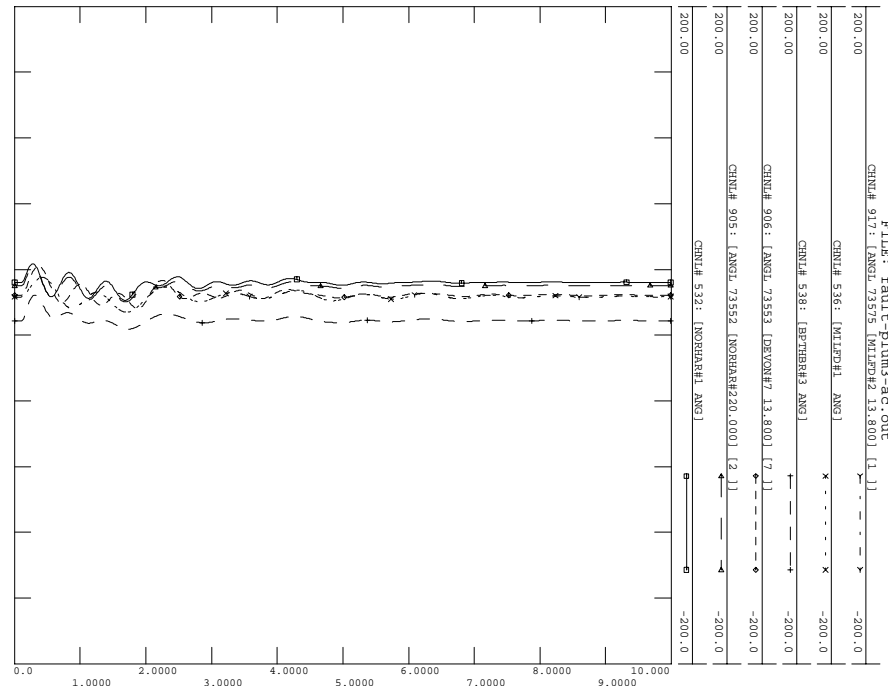
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FRI, OCT 01 2004 15:44
 TOWANTIC/MIDDLETOWN ANG

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

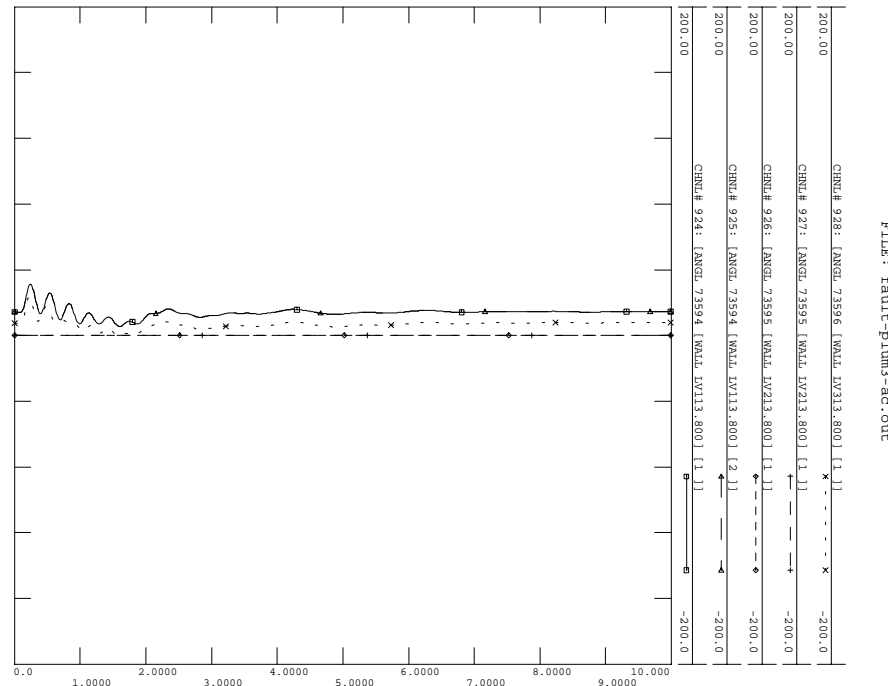
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FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

FILE: fault-pldm3-ac.out

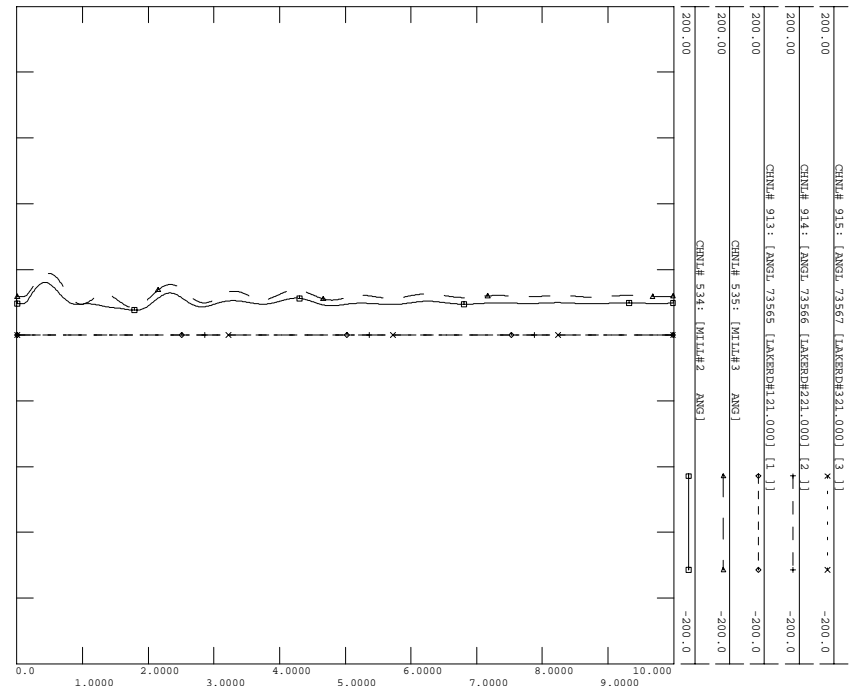


FRI, OCT 01 2004 15:44
 WALLINGFORD ROTOR ANG - 3



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

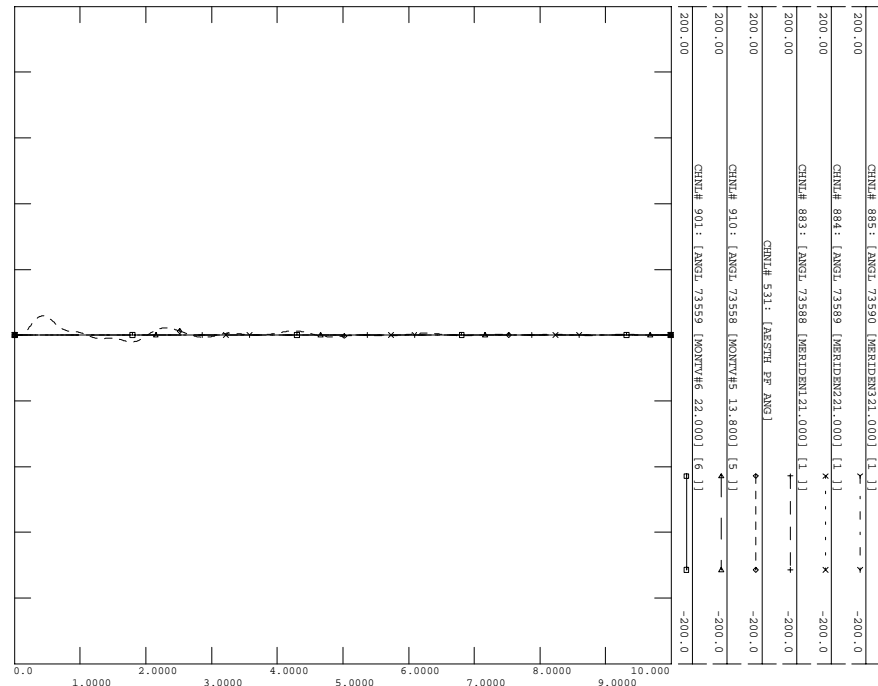


FRI, OCT 01 2004 15:44
 MILLSTONE/LAKE ROAD ANGLE



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

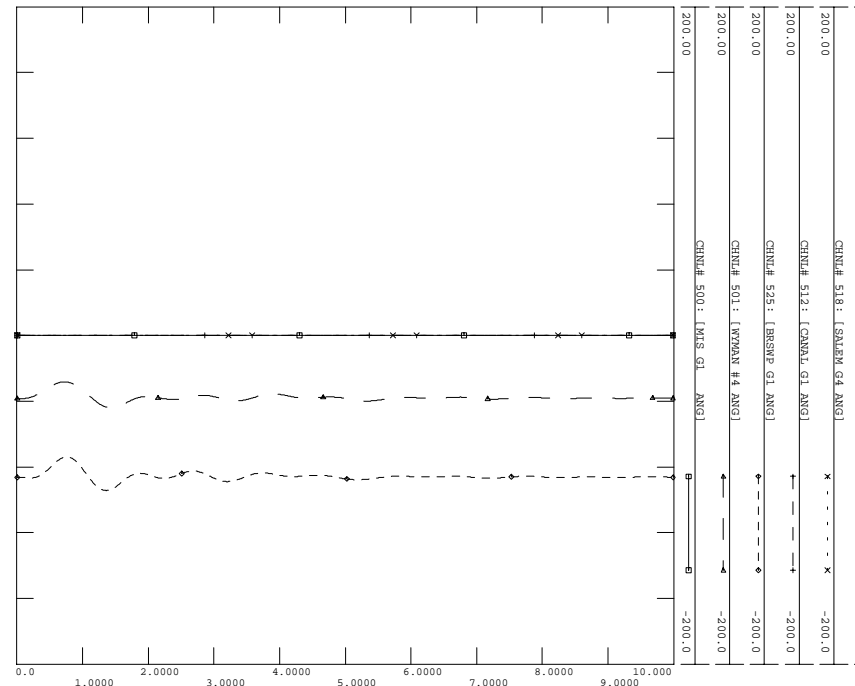


FRI, OCT 01 2004 15:44
 EASTERN CT ROTOR ANG - 5



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

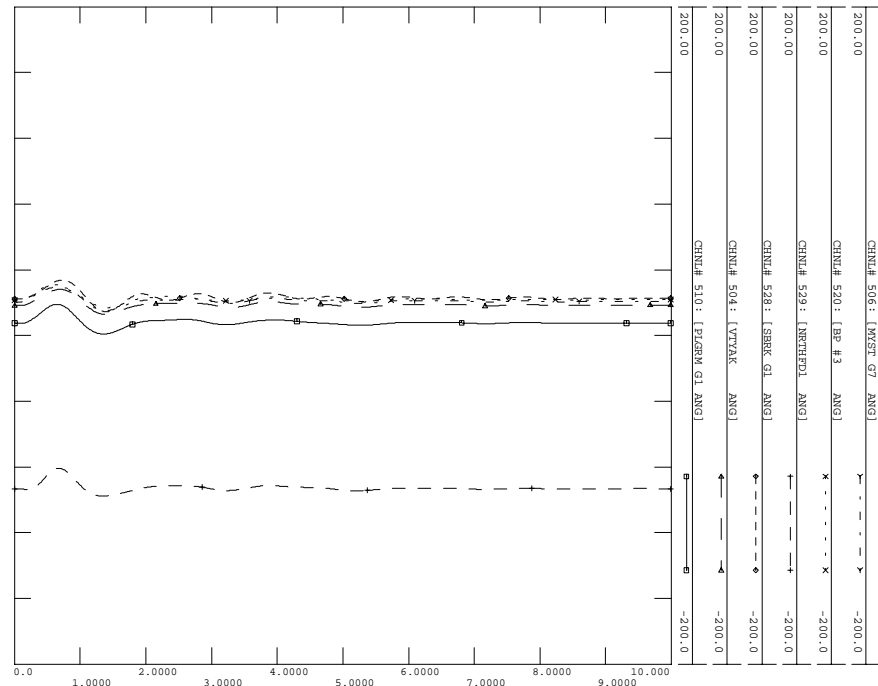


FRI, OCT 01 2004 15:44
 NEW ENGLAND ROTOR ANGLES



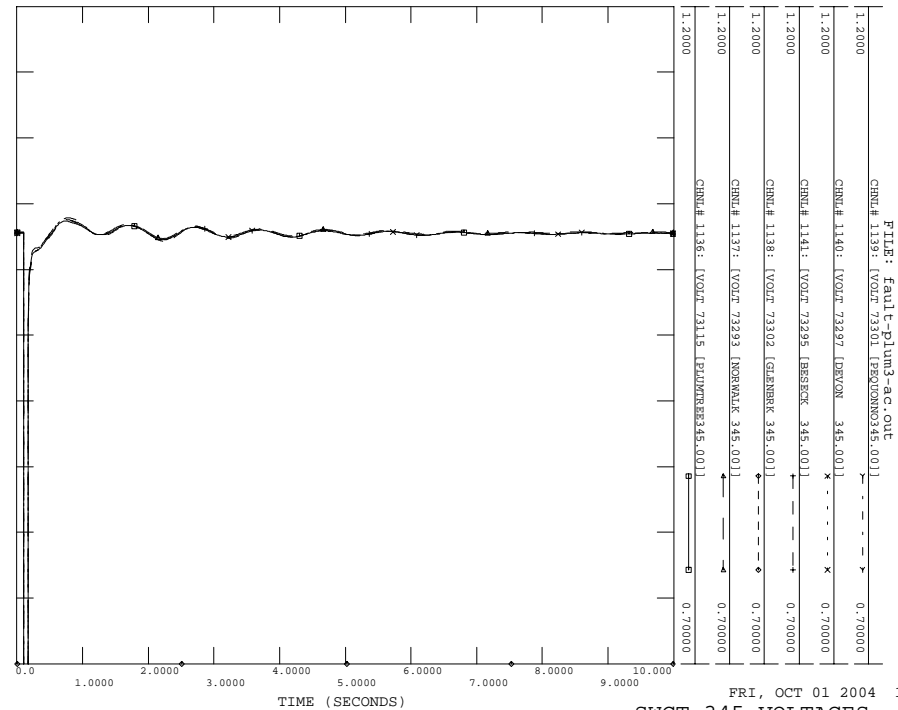
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

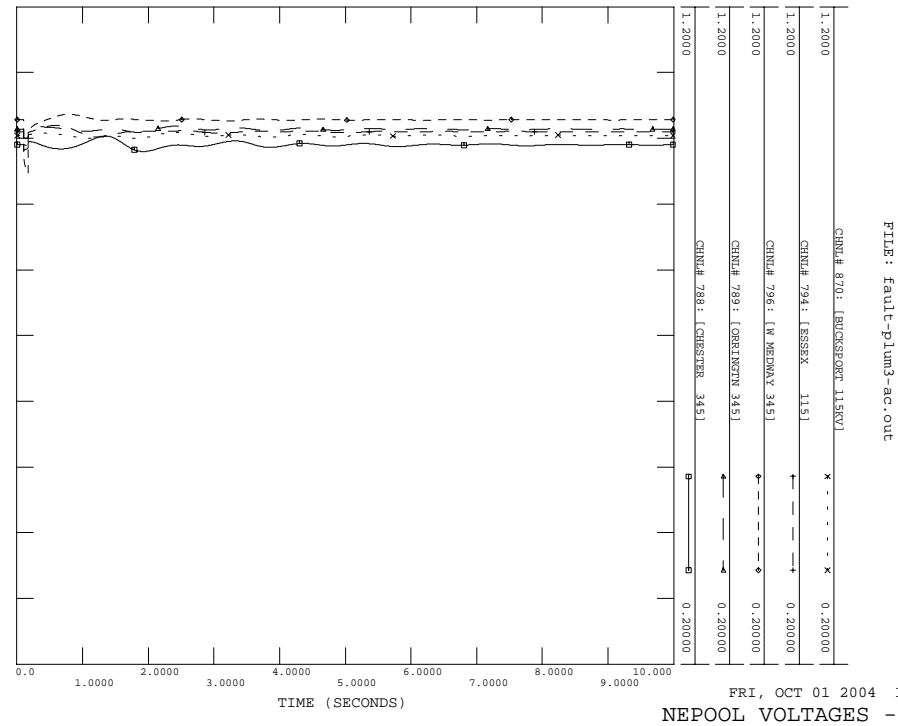


FRI, OCT 01 2004 15:44
 NEW ENGLAND ROTOR ANGLES

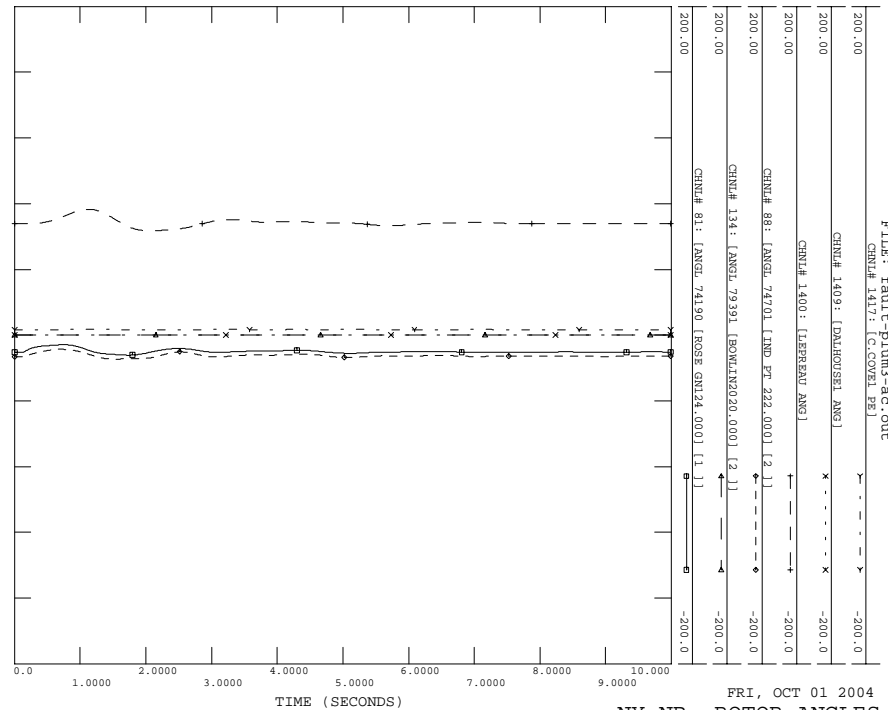
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC



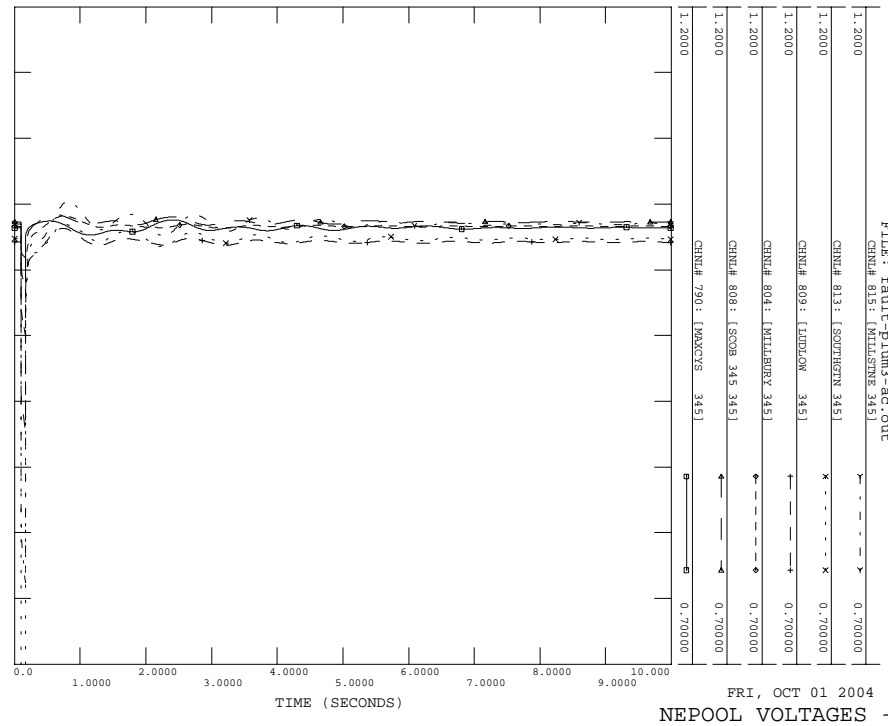
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC



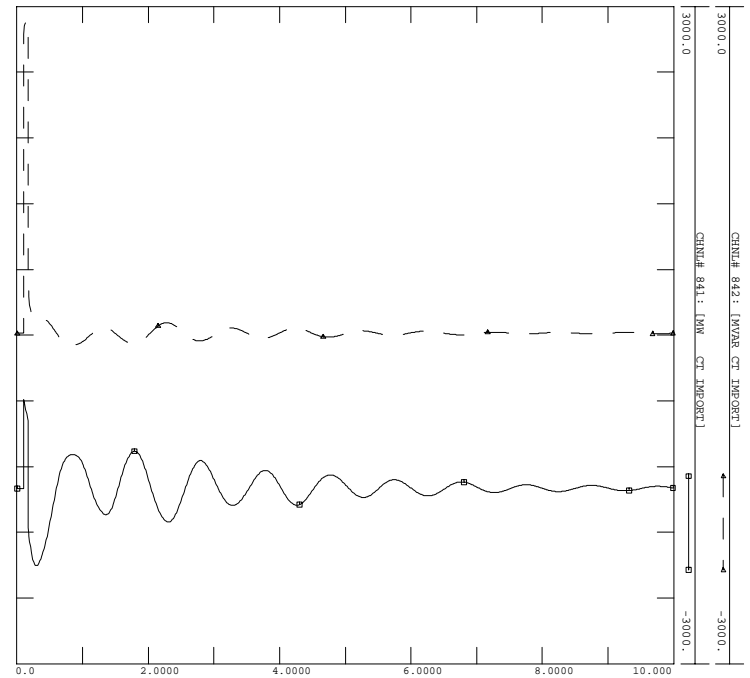
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

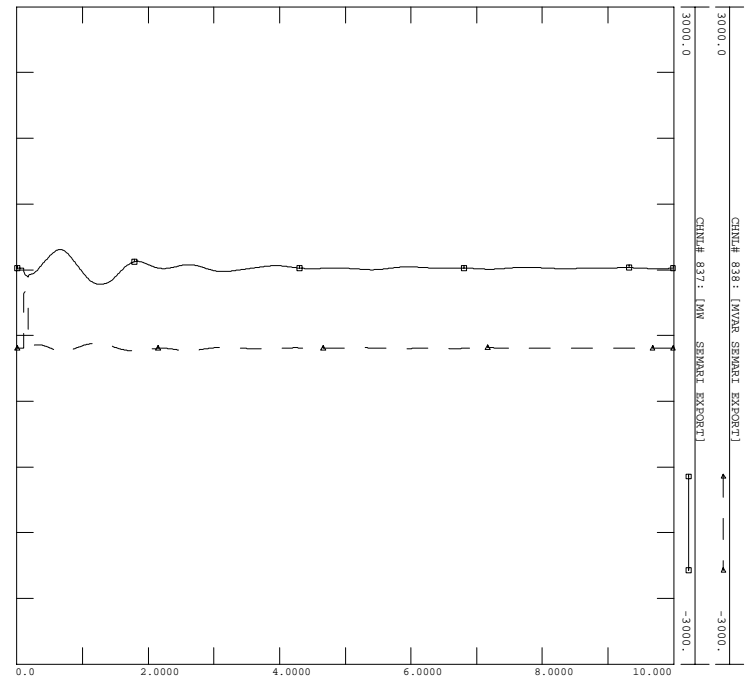


FRI, OCT 01 2004 15:44
 - 14



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

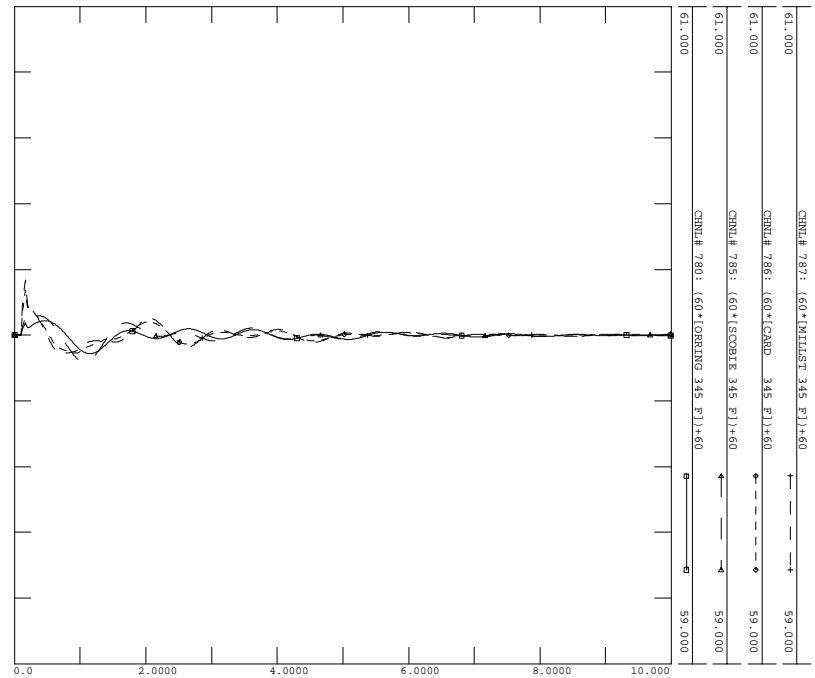


FRI, OCT 01 2004 15:44
 - 16



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

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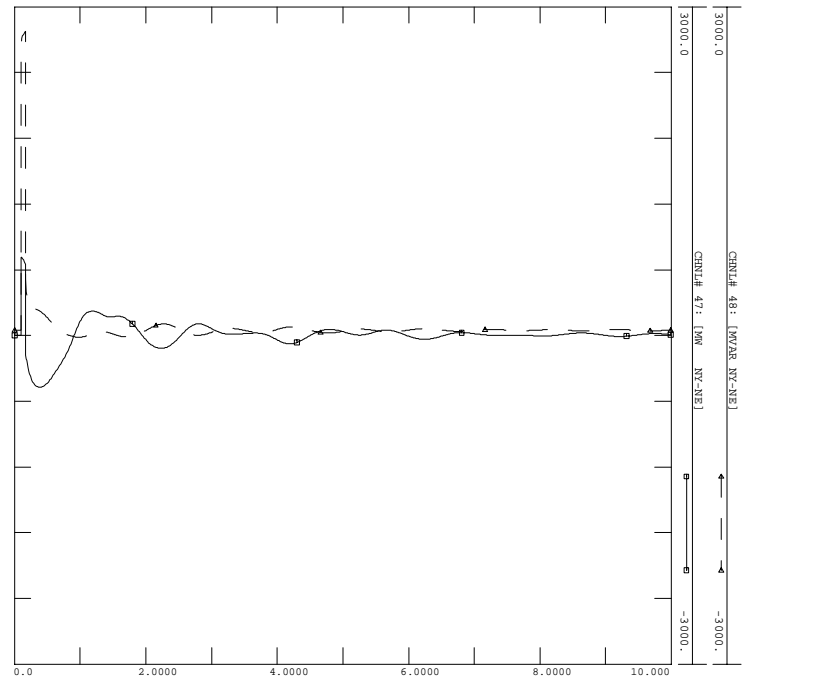


FRI, OCT 01 2004 15:44
 - 13



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

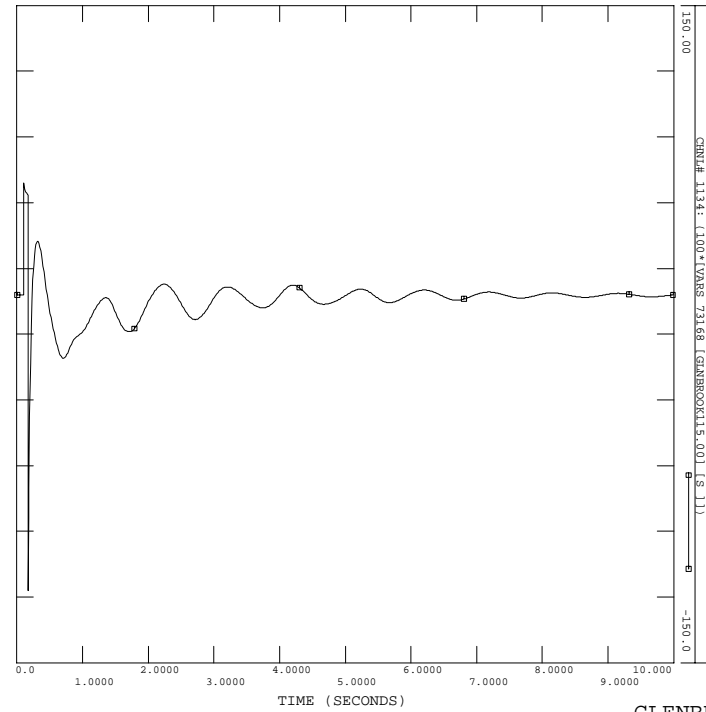


FRI, OCT 01 2004 15:44
 - 15



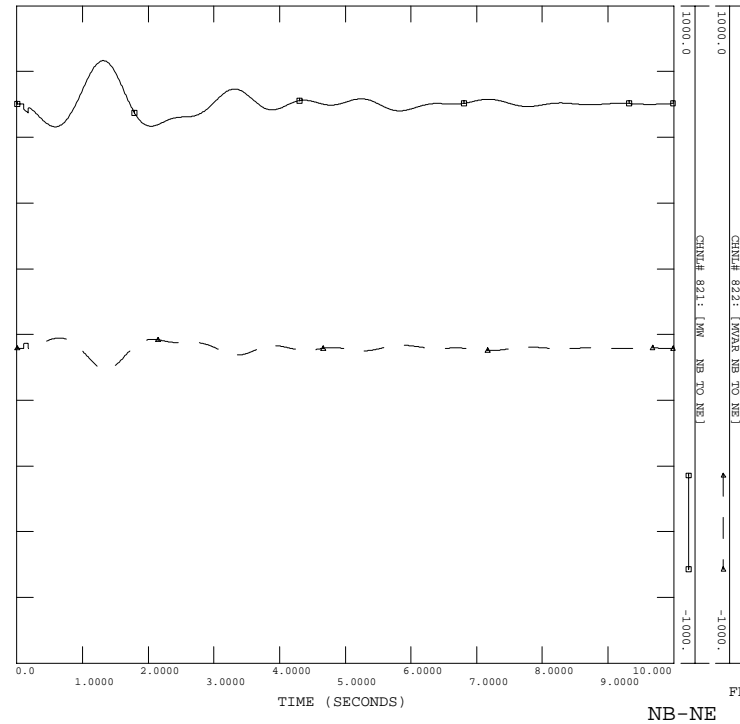
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

FILE: fault-pldm3-ac.out



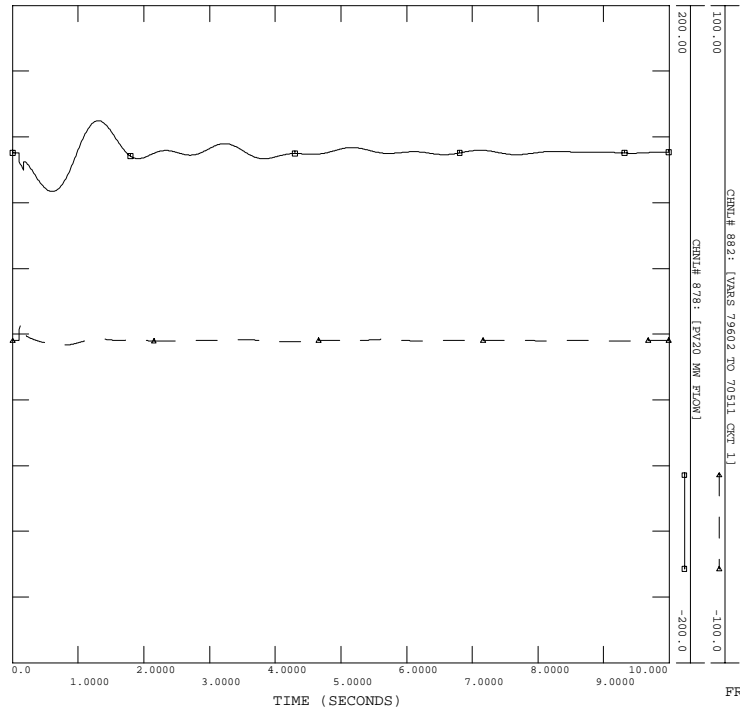
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

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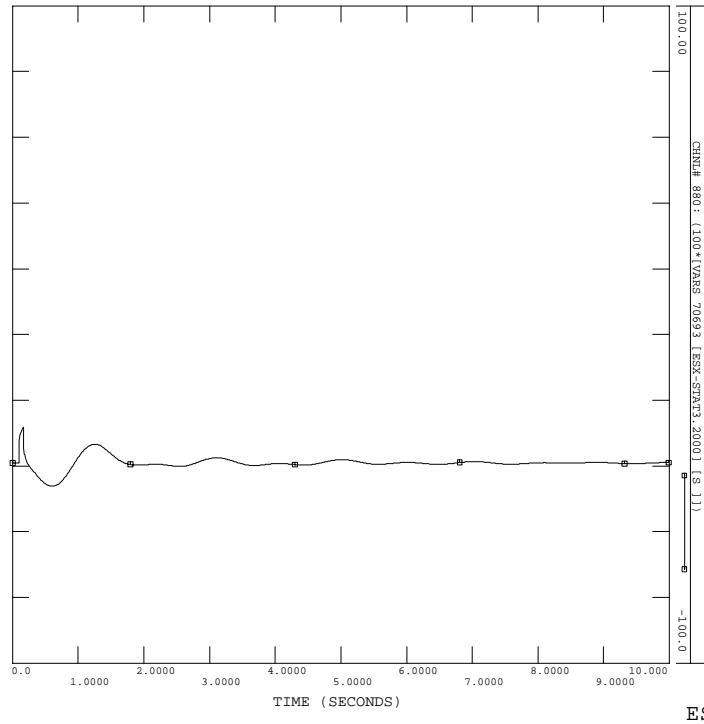
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

FILE: fault-pldm3-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM3-AC

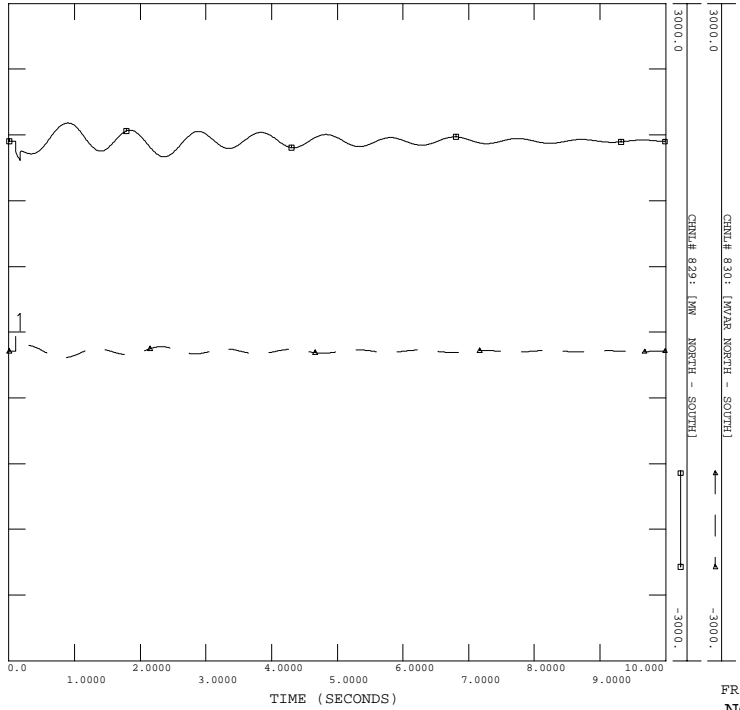
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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

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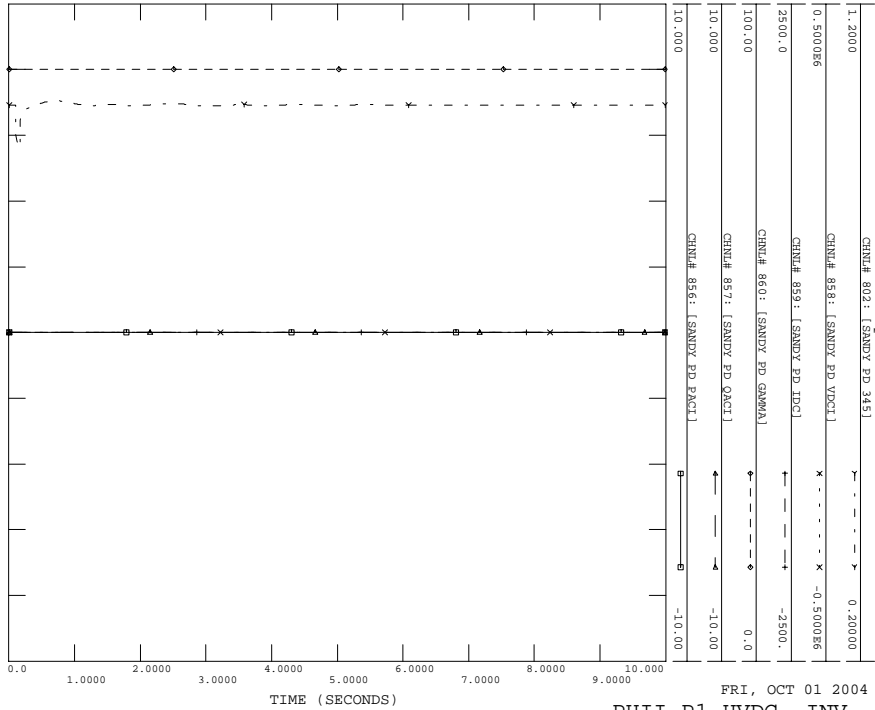


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

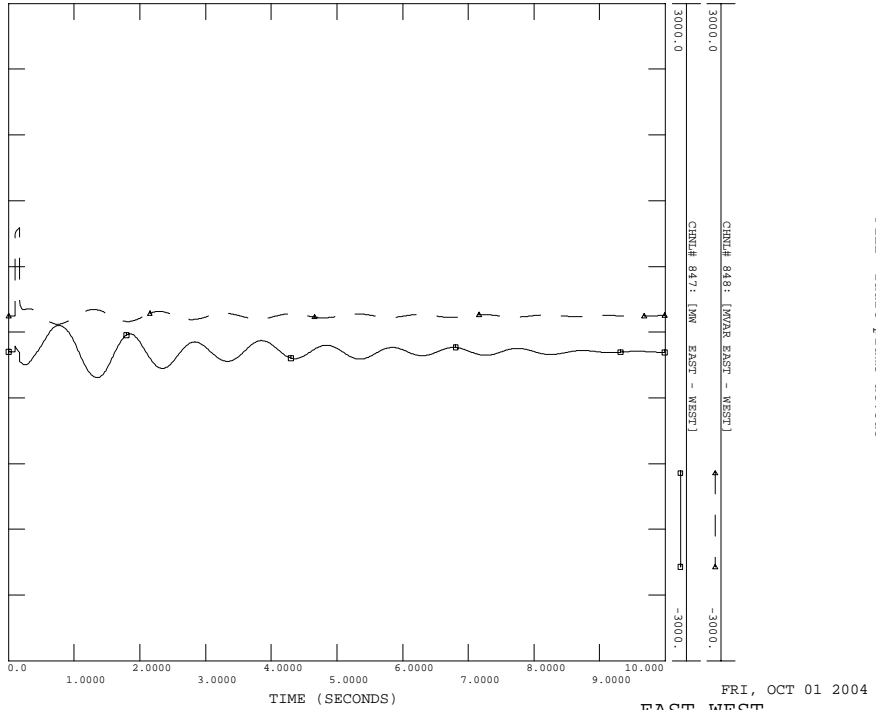


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

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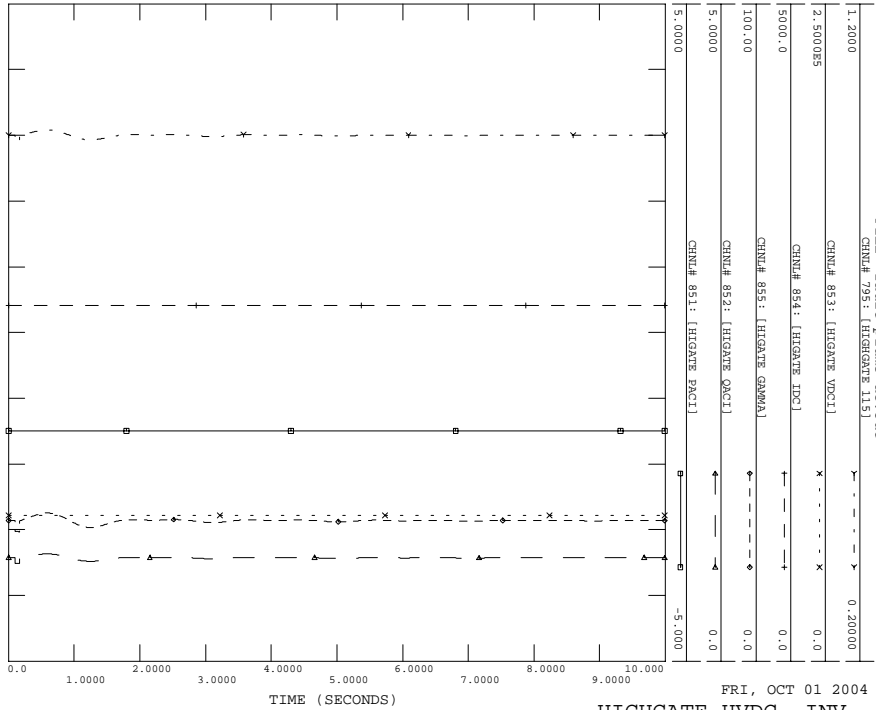


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

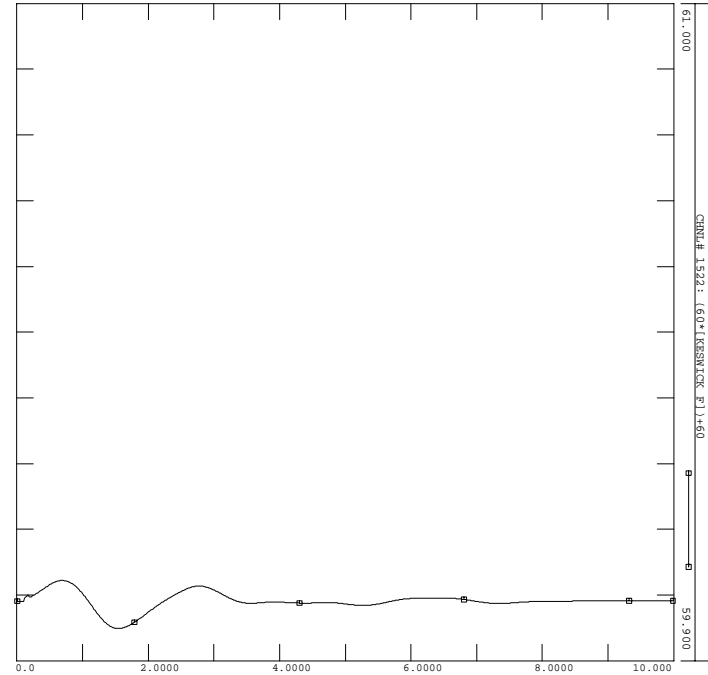


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

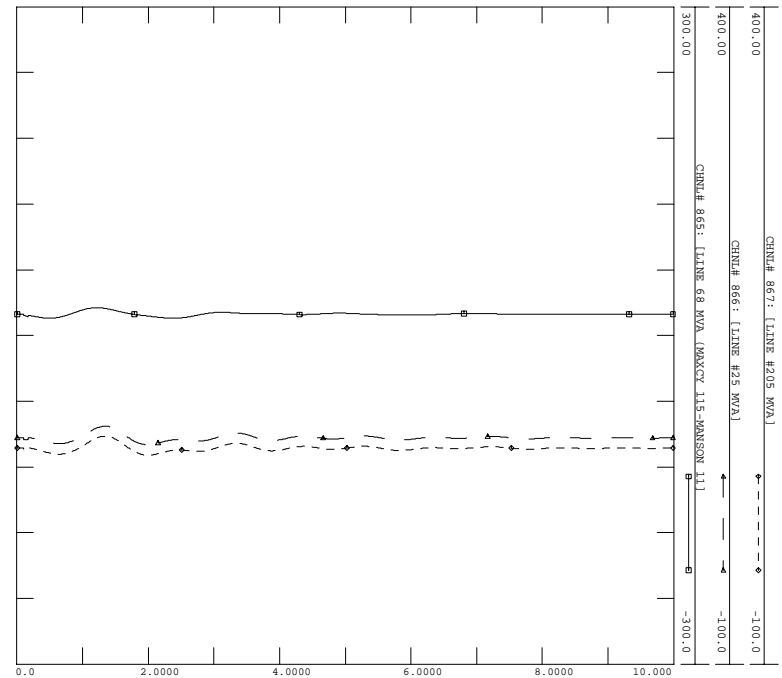


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

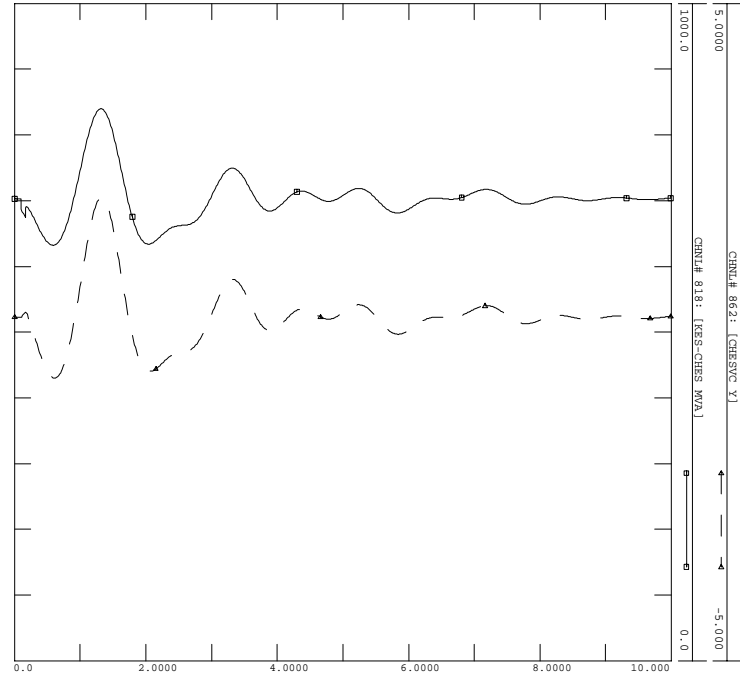


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

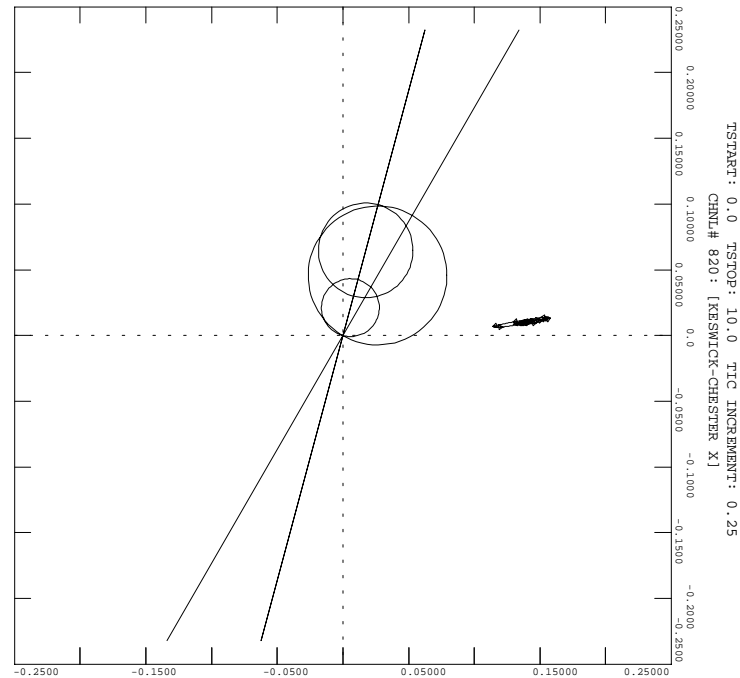


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM3-AC

FILE: fault-plum3-ac.out

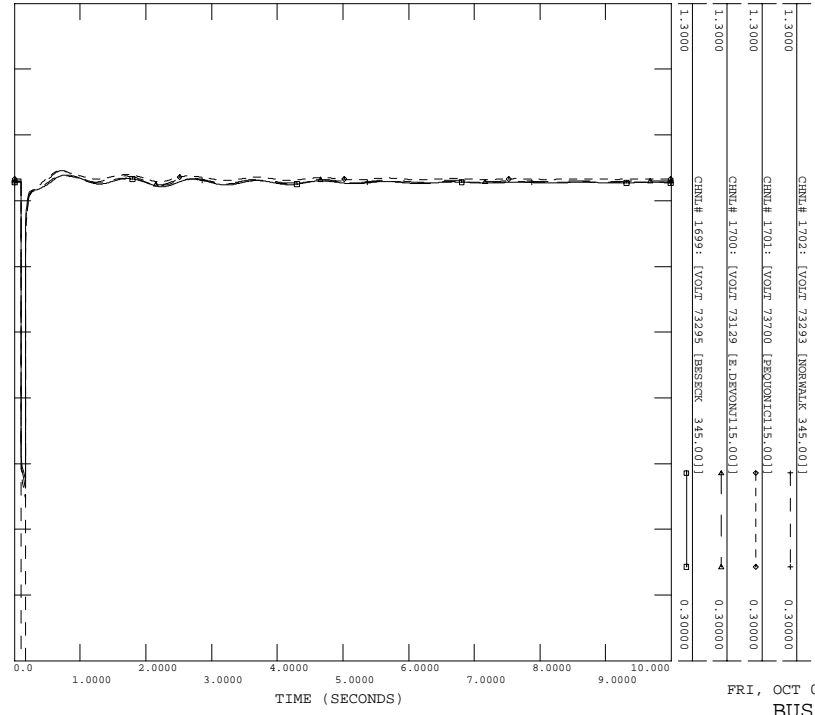


FRI, OCT 01 2004 15:44
 KESWICK GCX - 27



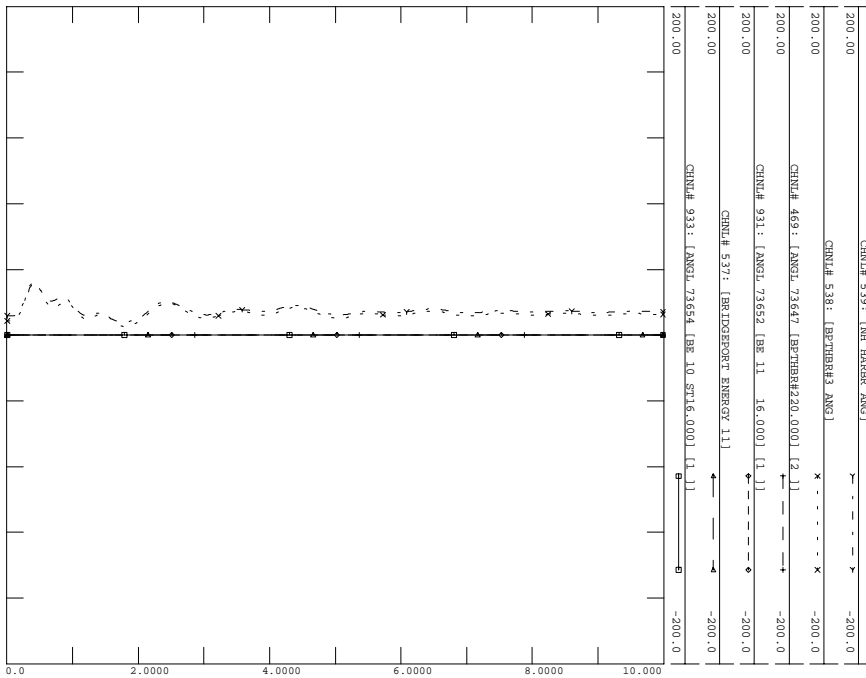
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-P1UM3-AC

FILE: fault-p1um3-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

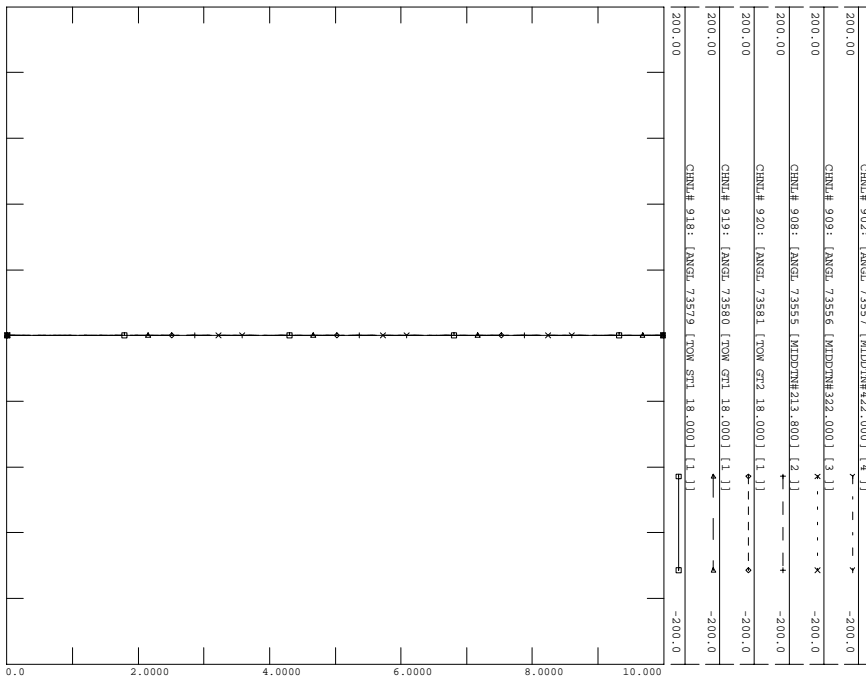
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FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

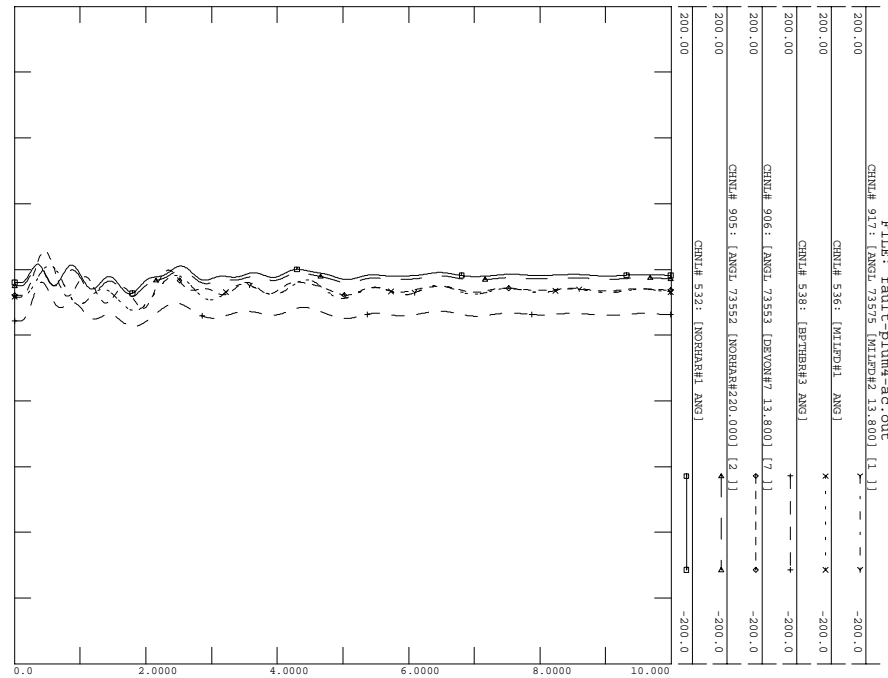
FILE: fault-Plum4-ac.out



FRI, OCT 01 2004 15:44
 TOWANTIC/MIDDLETOWN ANG

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

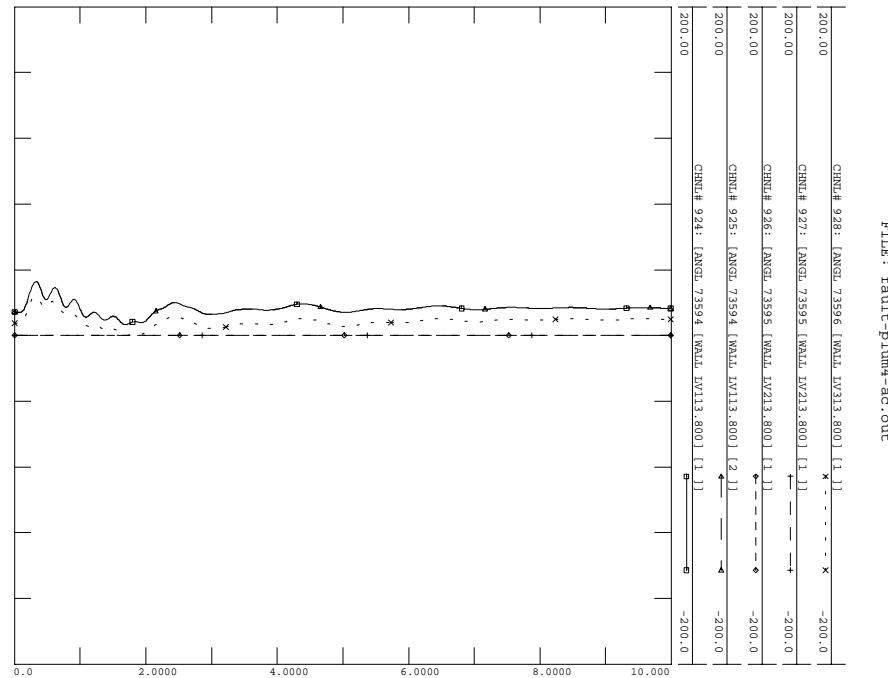
FILE: fault-Plum4-ac.out



FRI, OCT 01 2004 15:44
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

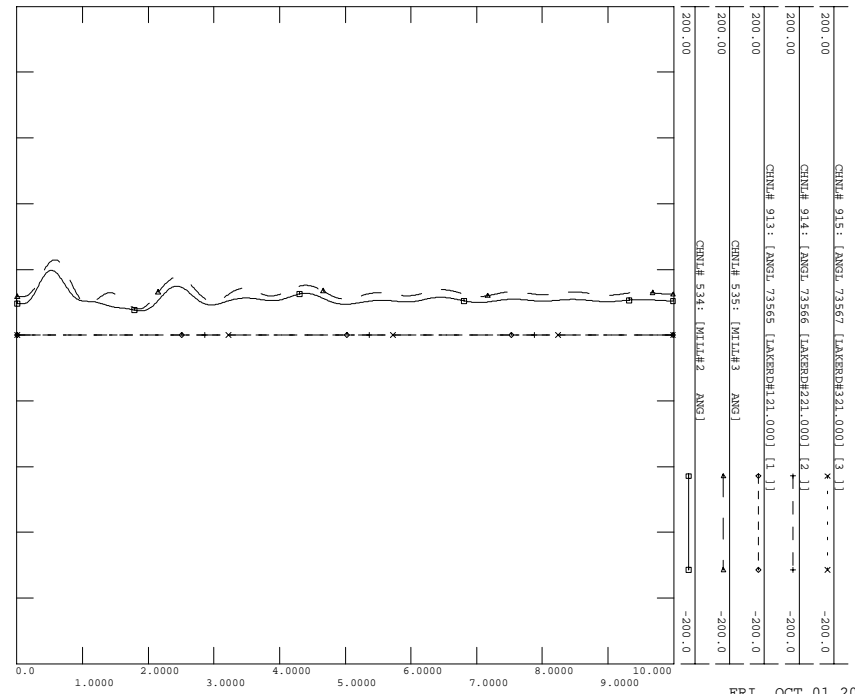
FILE: fault-Plum4-ac.out



FRI, OCT 01 2004 15:44
 WALLINGFORD ROTOR ANG - 3

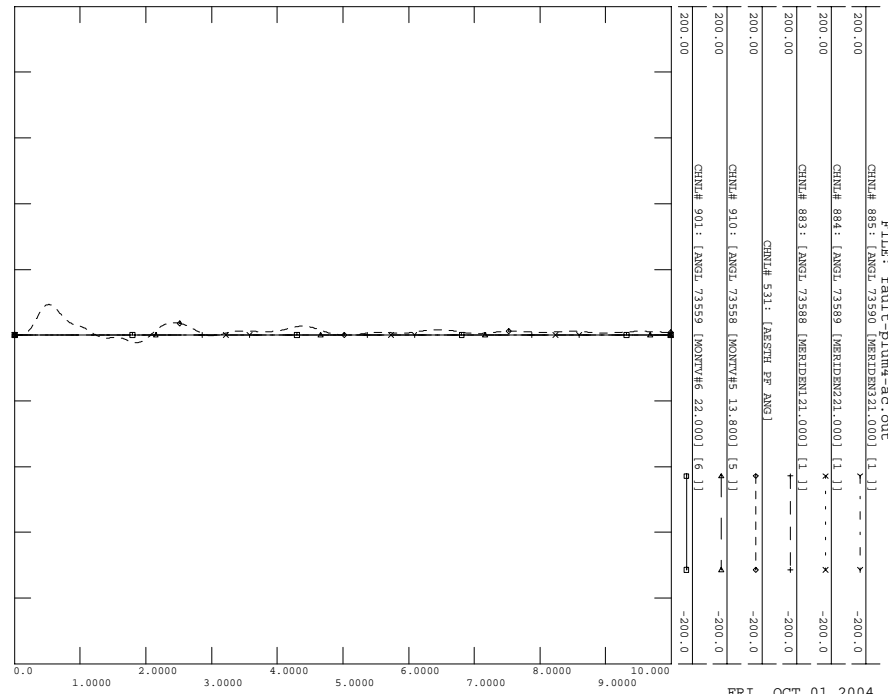
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

FILE: fault-pldm4-ac.out



FRI, OCT 01 2004 15:44
 MILLSTONE/LAKE ROAD ANGLE

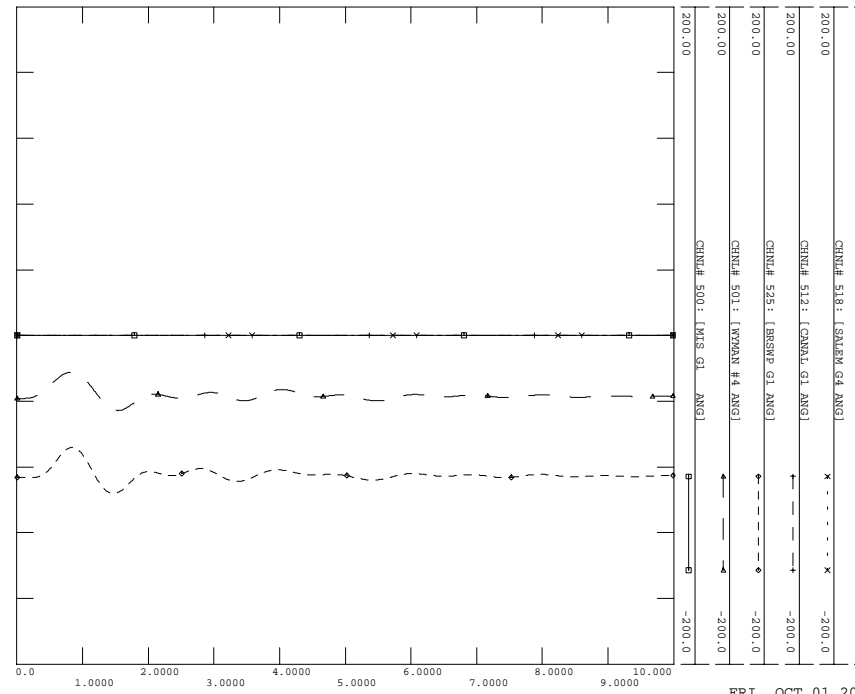
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC



FRI, OCT 01 2004 15:44
 EASTERN CT ROTOR ANG5 - 5

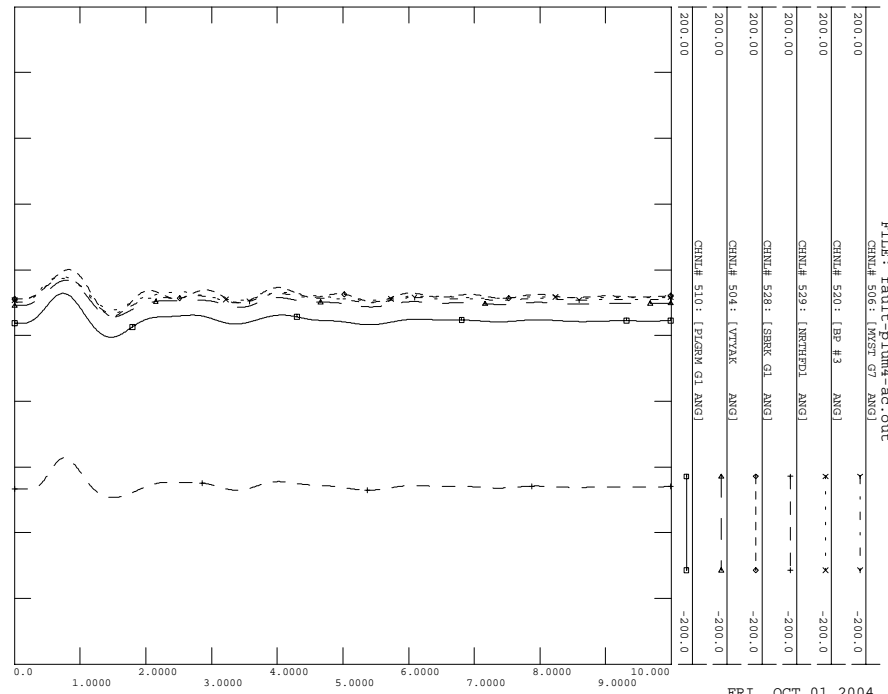
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

FILE: fault-pldm4-ac.out



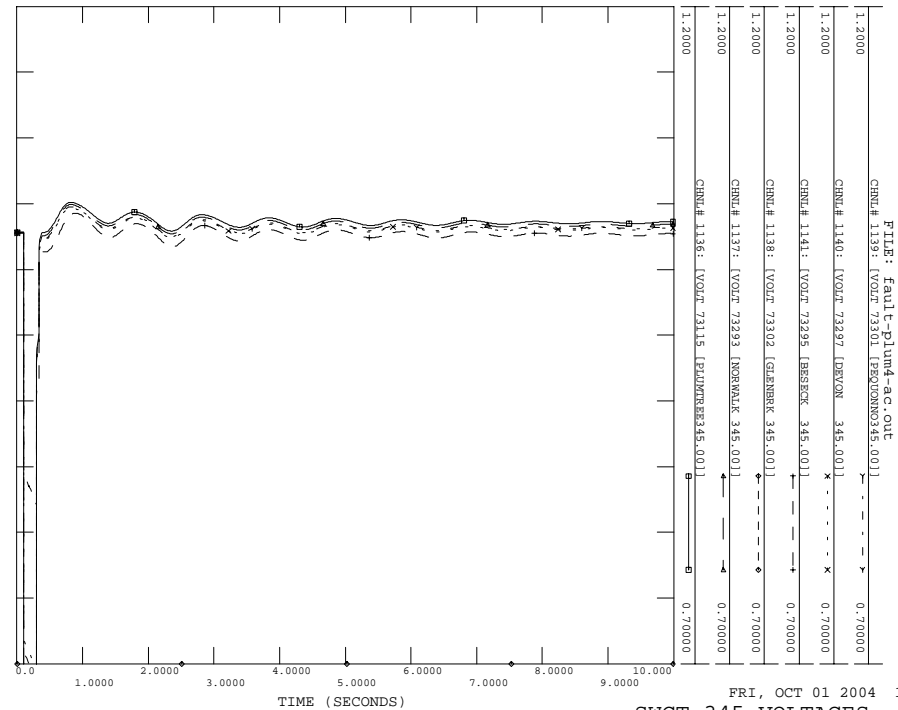
FRI, OCT 01 2004 15:44
 NEW ENGLAND ROTOR ANGLES

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

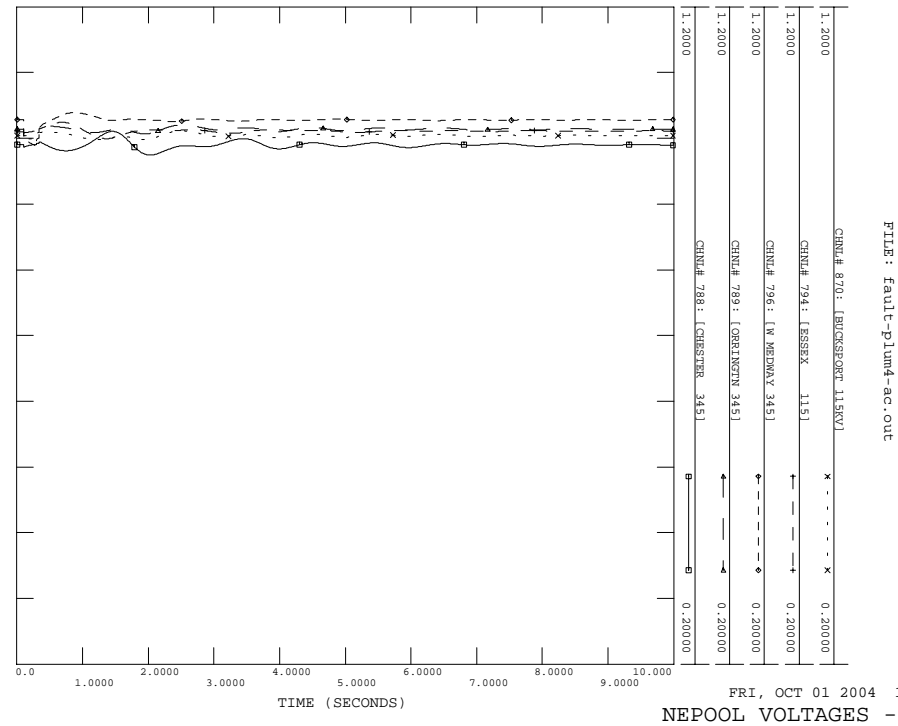


FRI, OCT 01 2004 15:44
 NEW ENGLAND ROTOR ANGLES

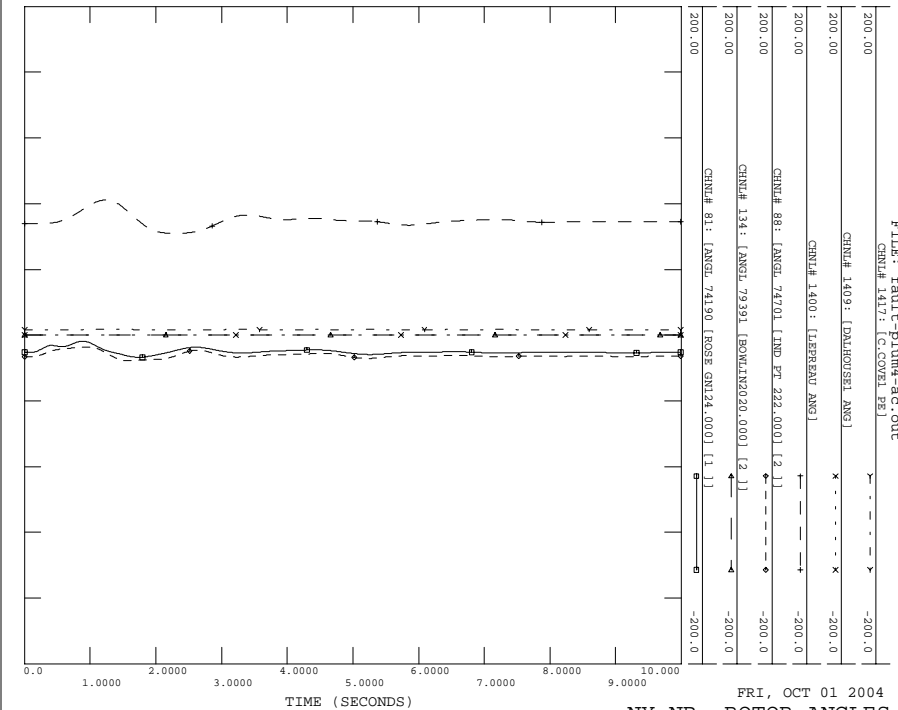
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC



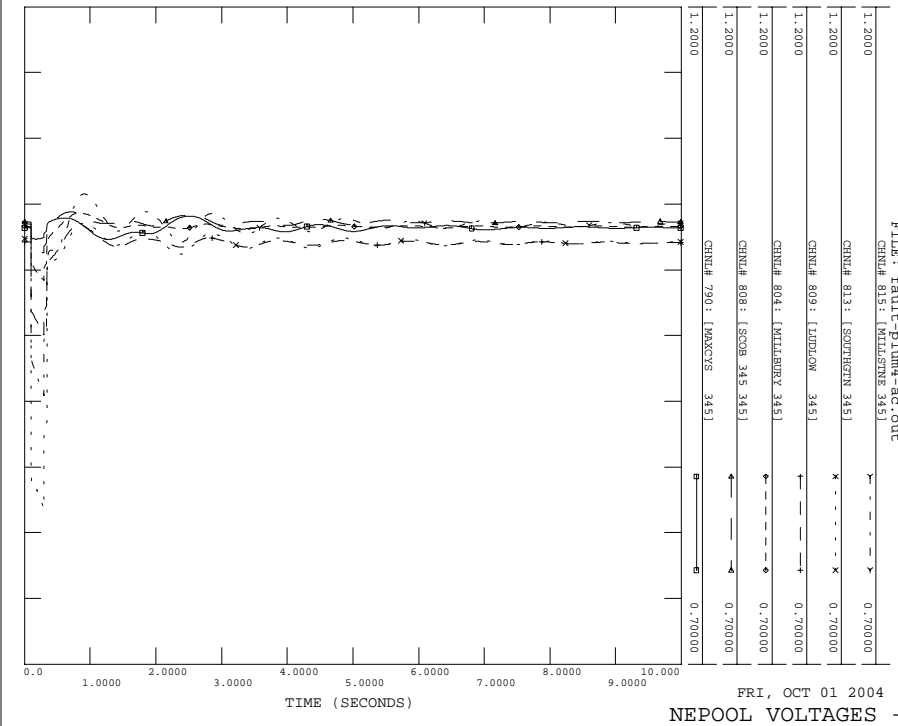
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC



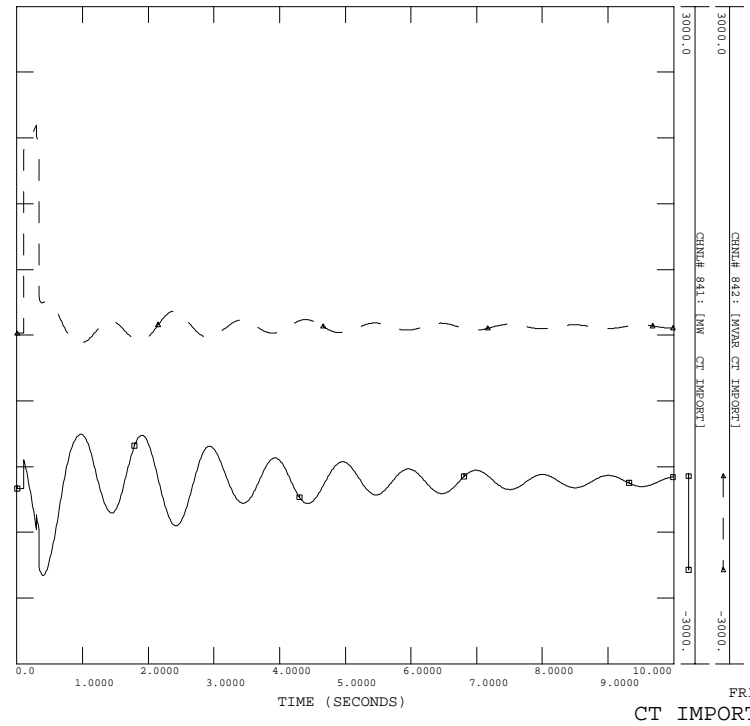
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC





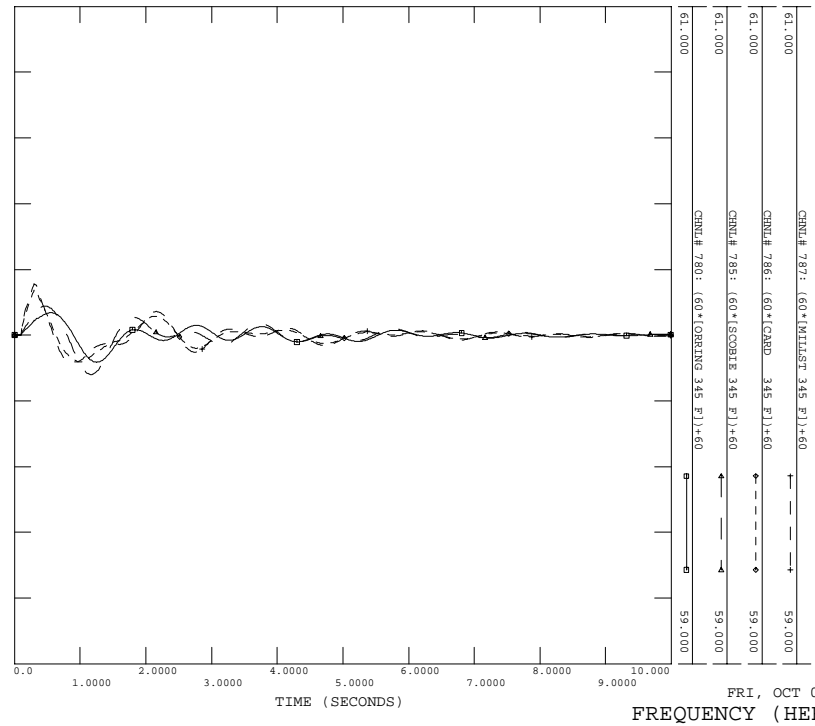
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out



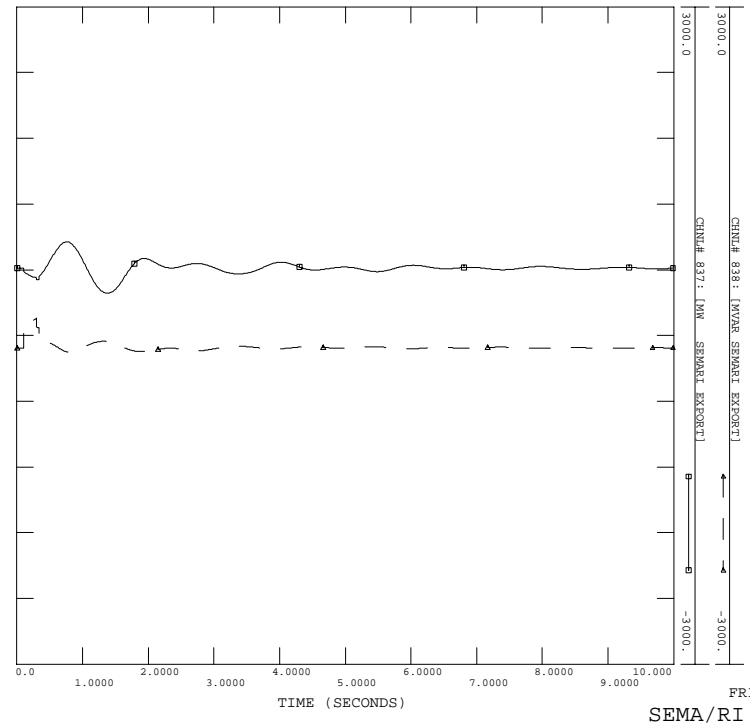
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out



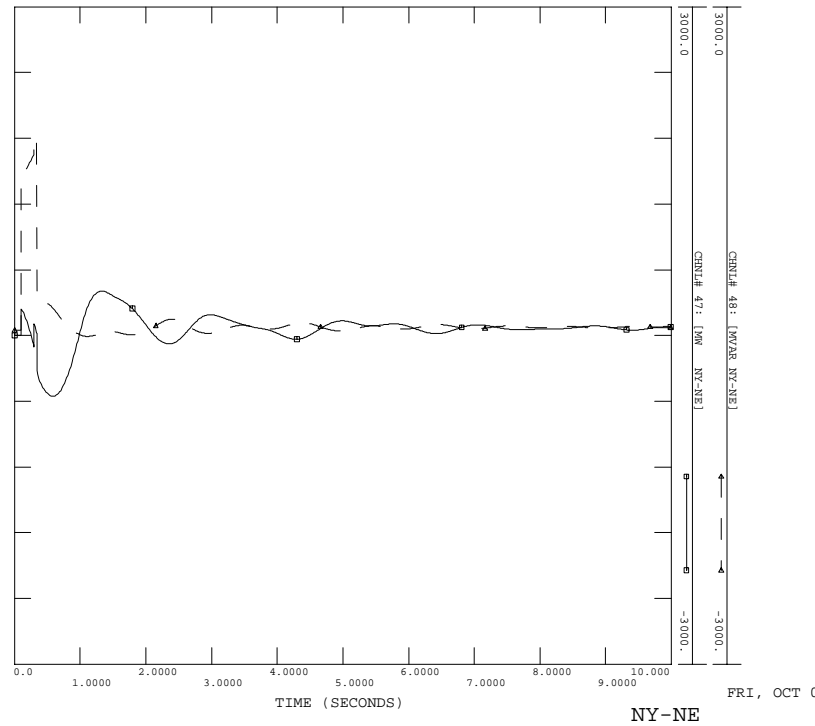
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

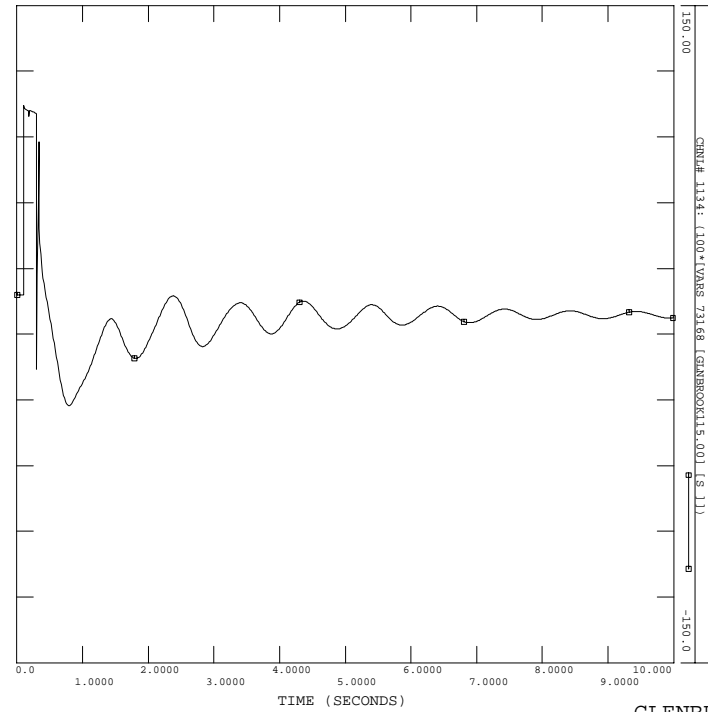
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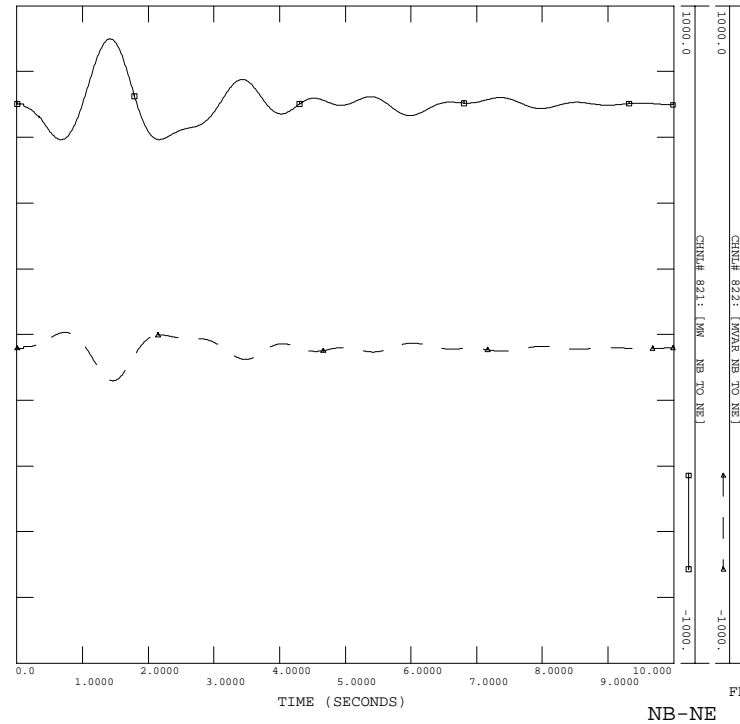
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out



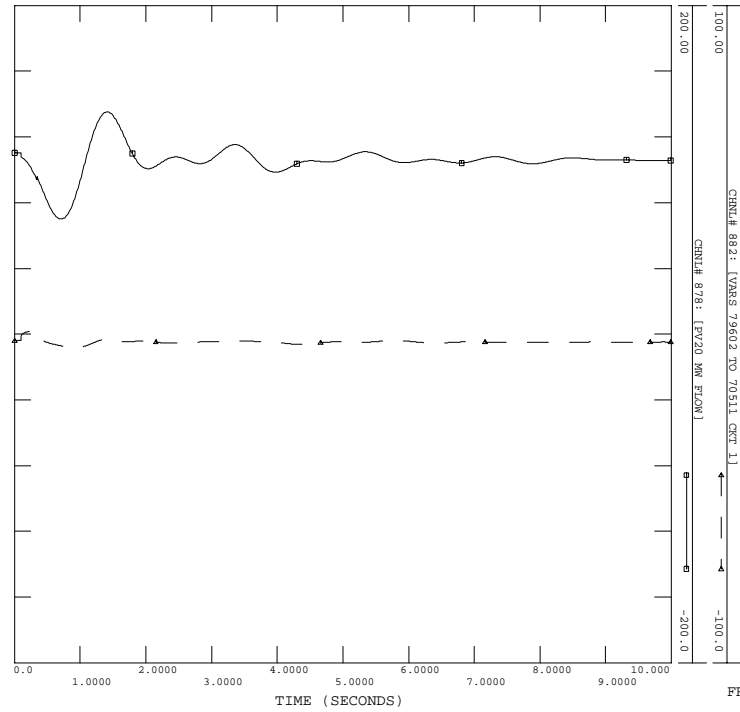
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out



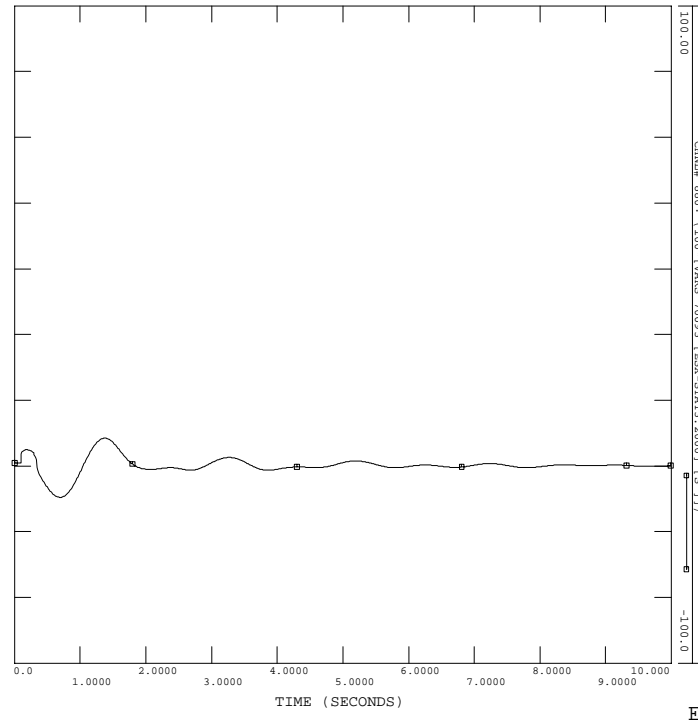
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

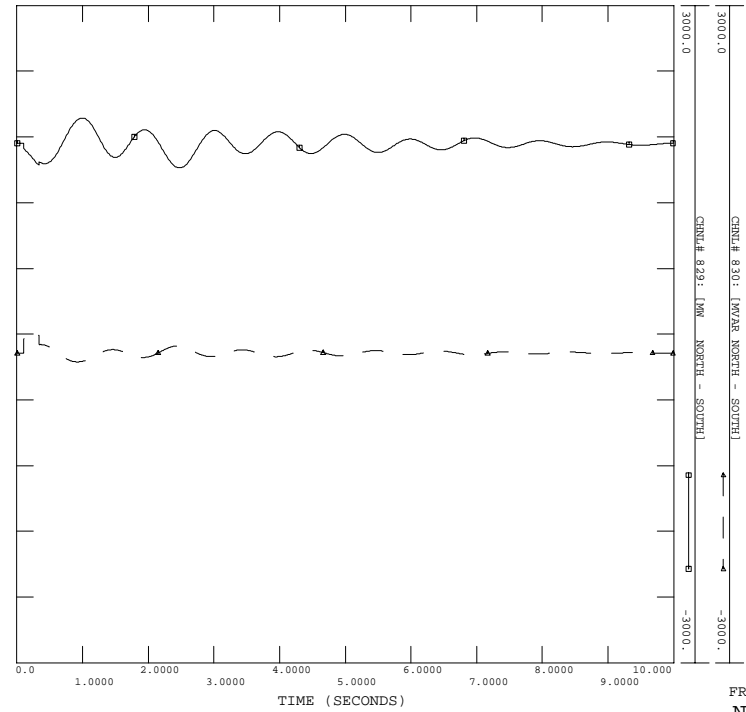
FILE: fault-plum4-ac.out





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

FILE: fault-plum4-ac.out

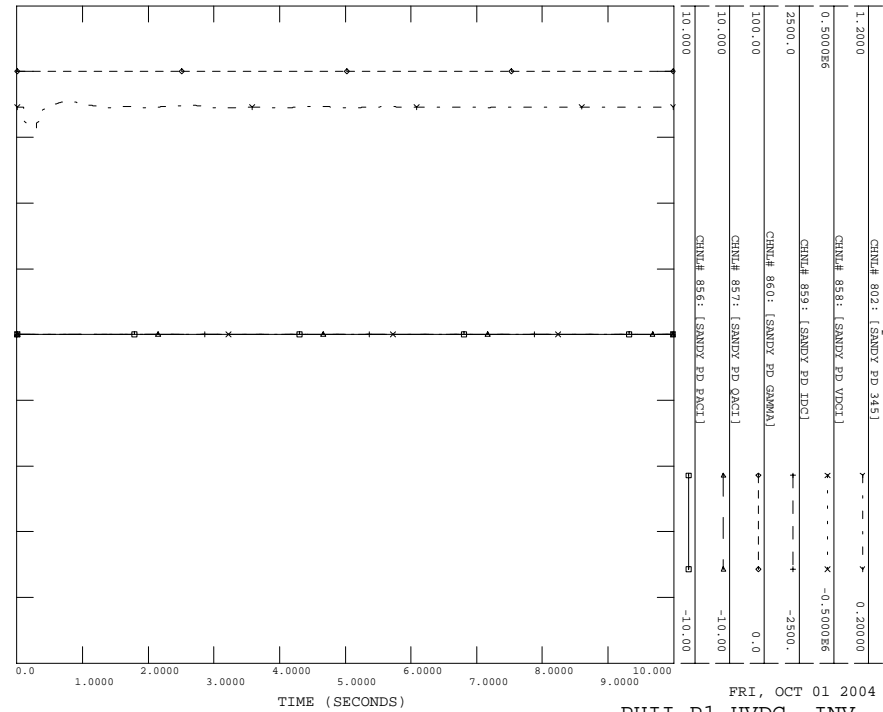


FRI, OCT 01 2004 15:44
 NORTH-SOUTH - 22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

FILE: fault-plum4-ac.out

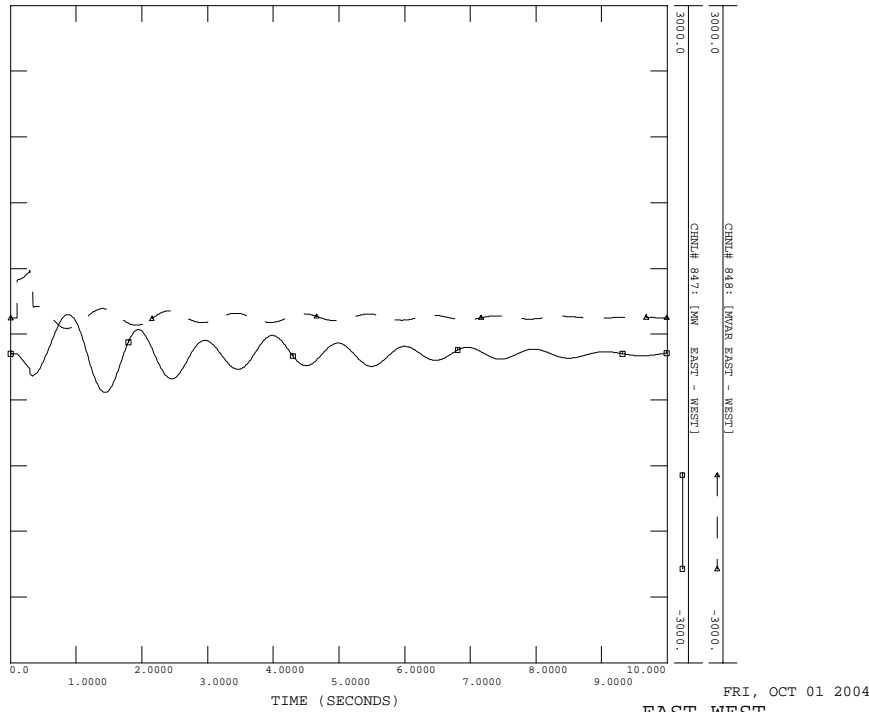


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

FILE: fault-plum4-ac.out

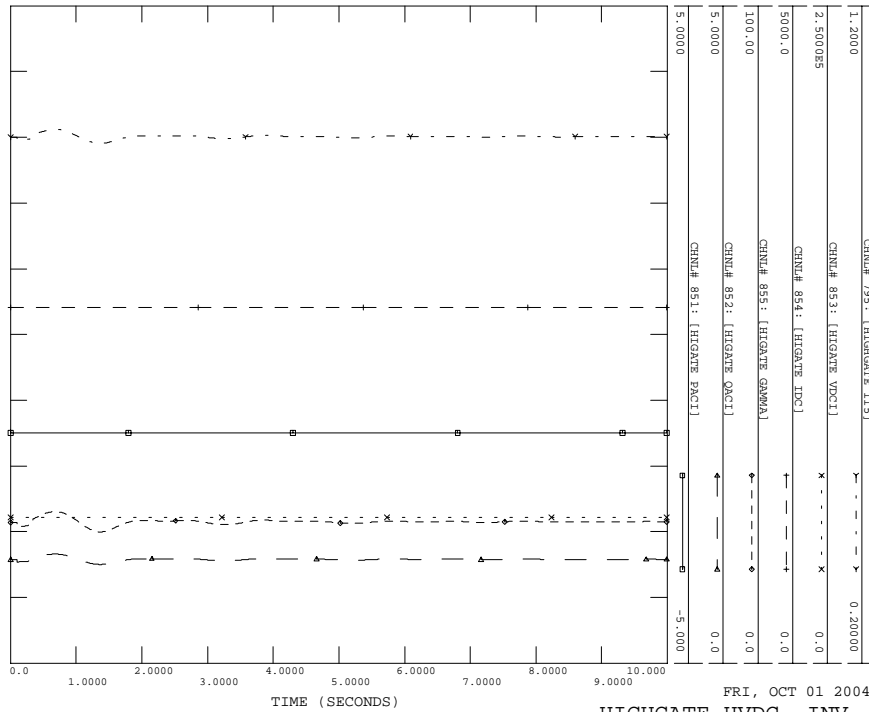


FRI, OCT 01 2004 15:44
 EAST-WEST - 21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM4-AC

FILE: fault-plum4-ac.out

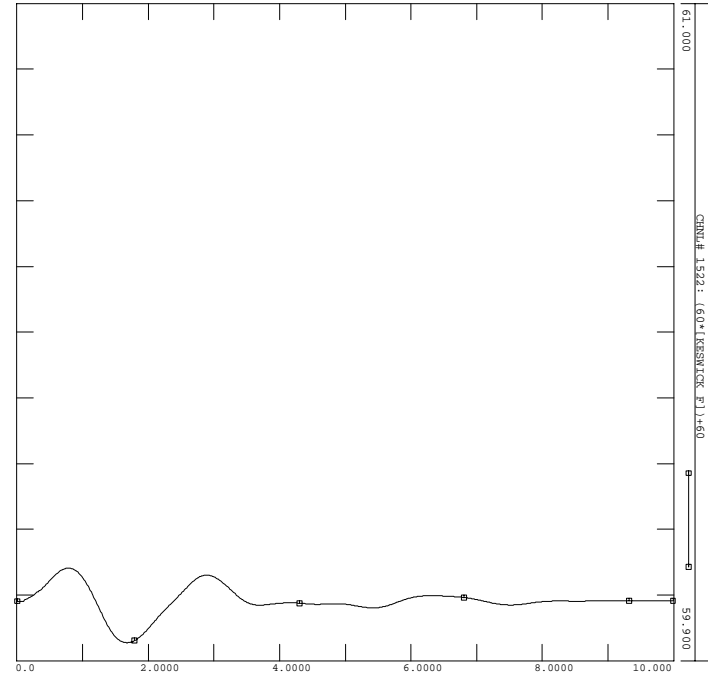


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out

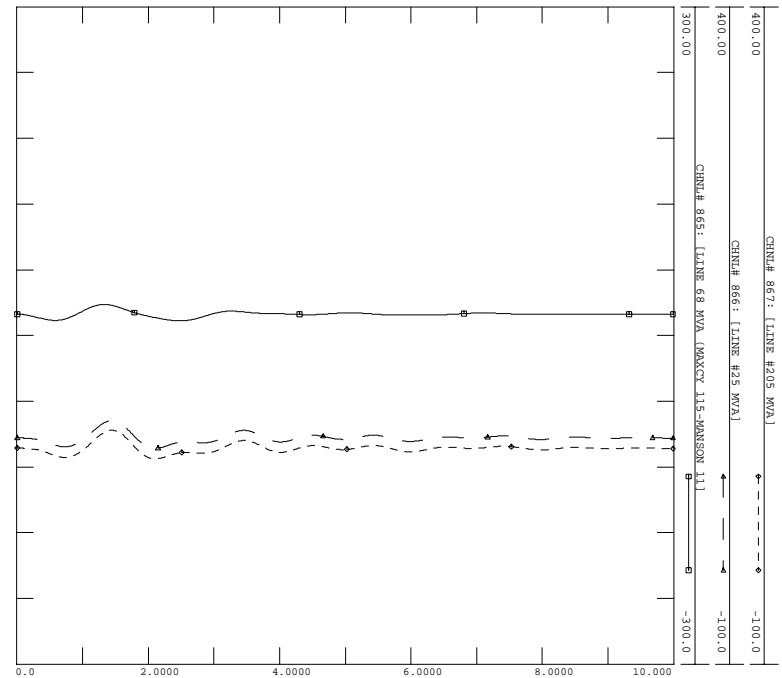


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out

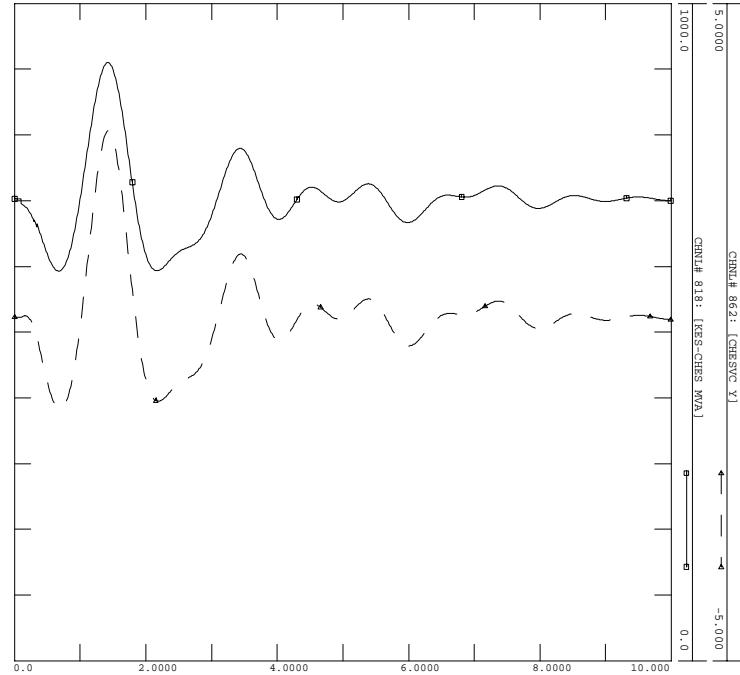


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out

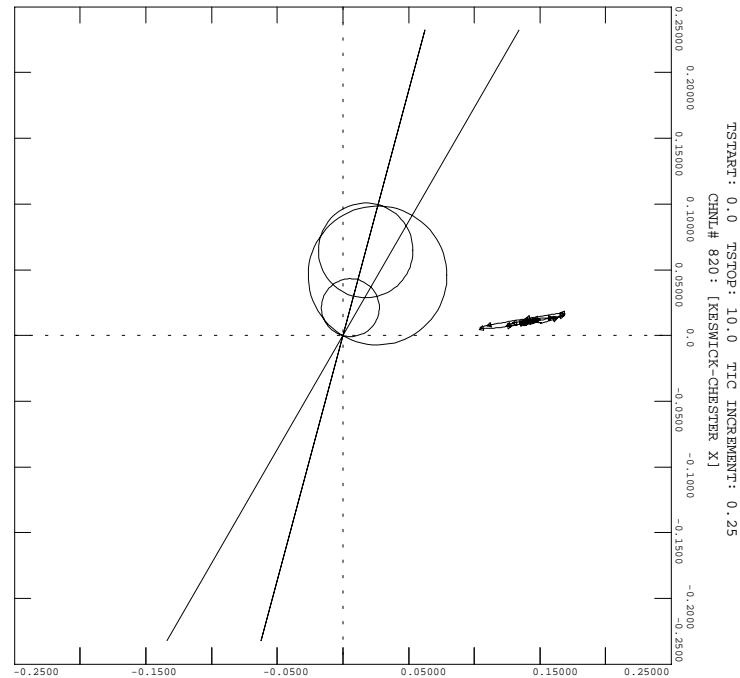


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM4-AC

FILE: fault-plum4-ac.out



FRI, OCT 01 2004 15:44
 KESWICK GCX - 27

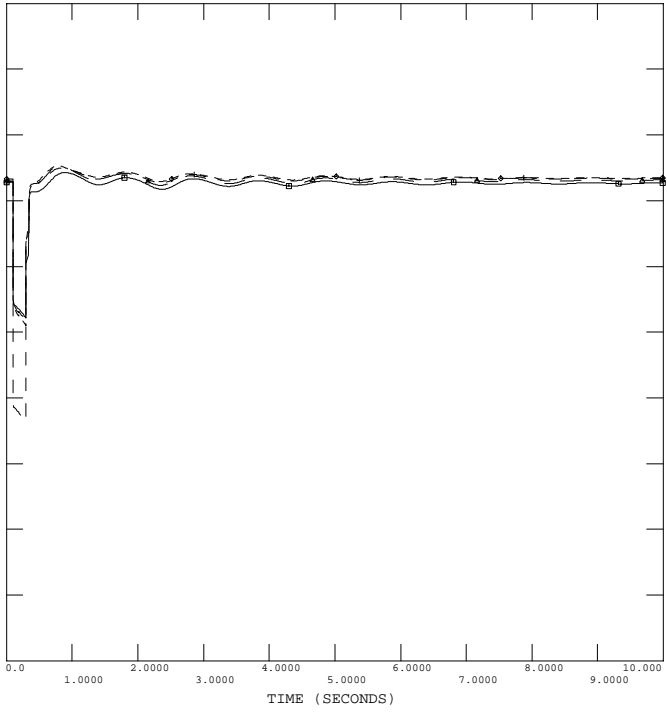


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-PLUM4-AC

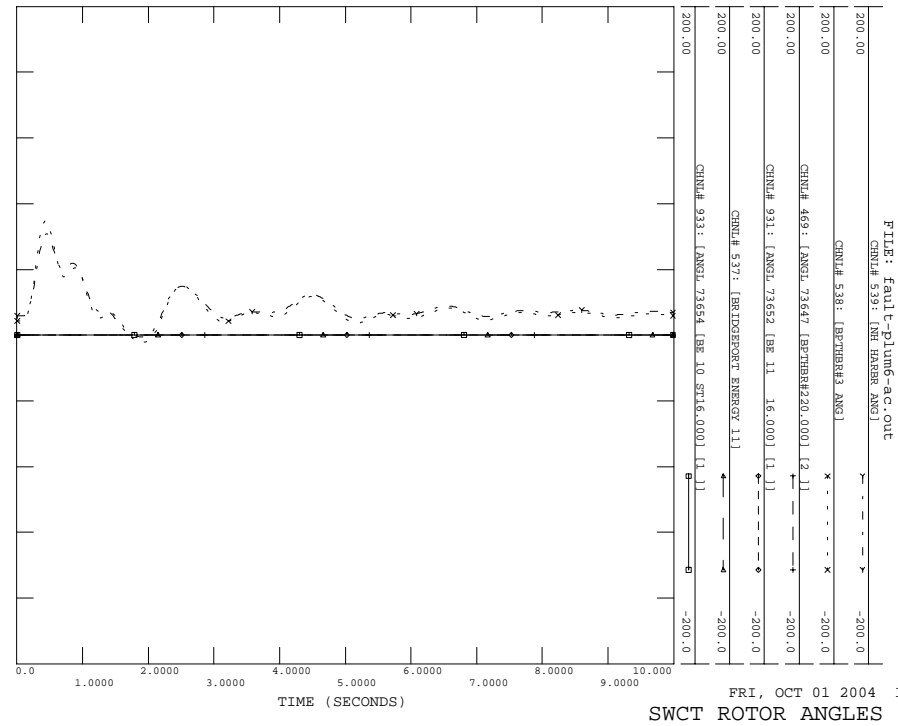
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1.3000	CHNL# 1700:	[VOLT 73129 [E DEVONM115.00]]	0.30000
1.3000	CHNL# 1699:	[VOLT 73295 [BESSECK 345.00]]	0.30000

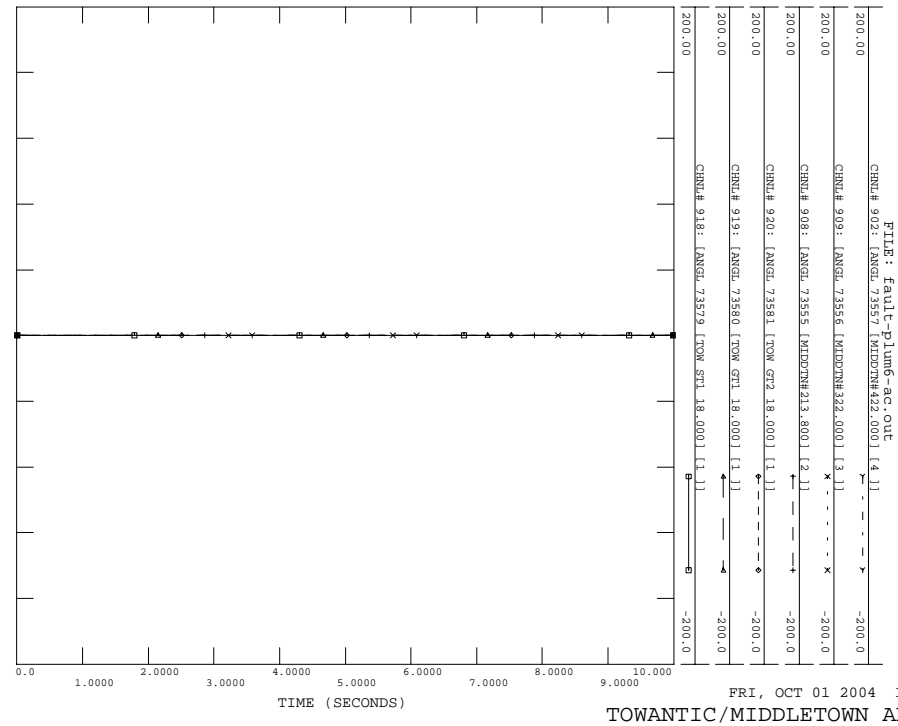
FRI, OCT 01 2004 15:44
BUS VOLTAGES



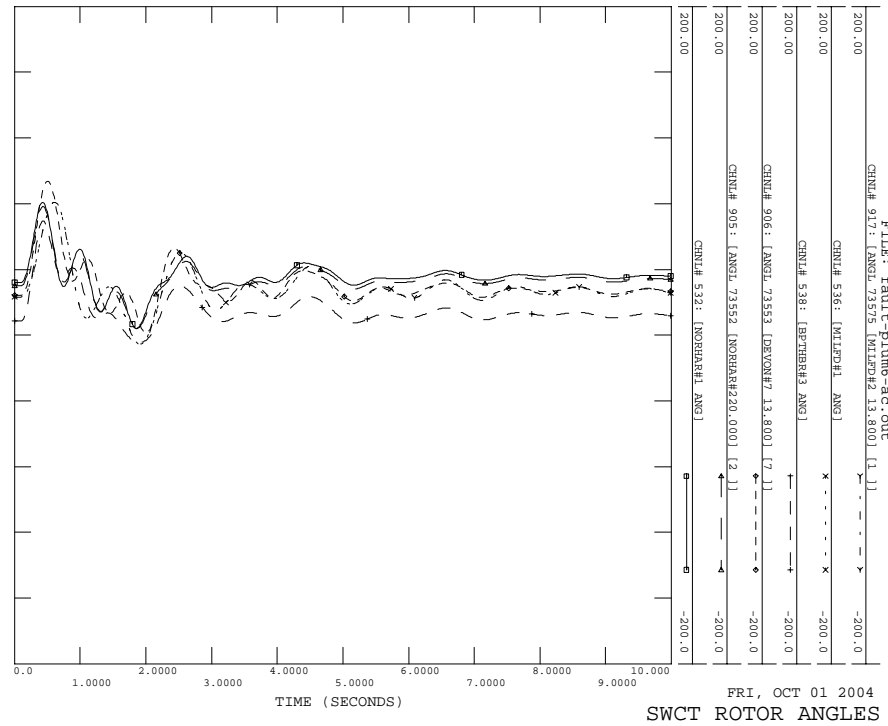
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC



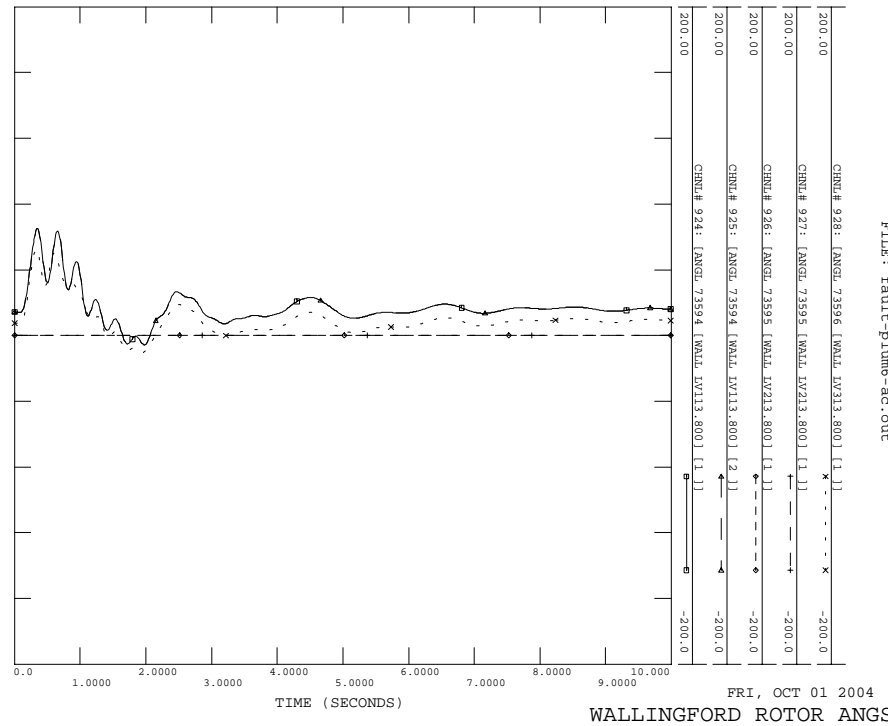
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC



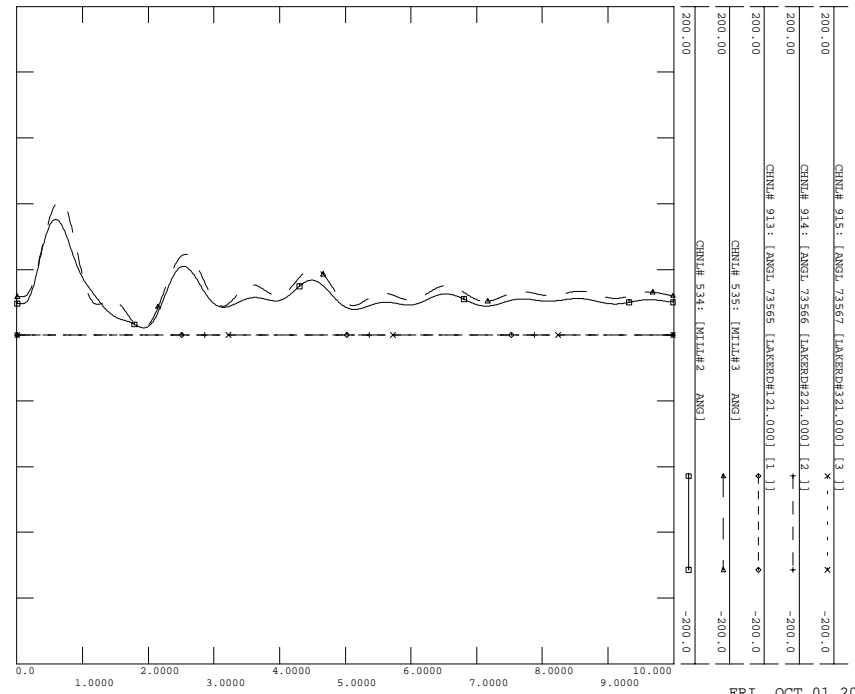
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

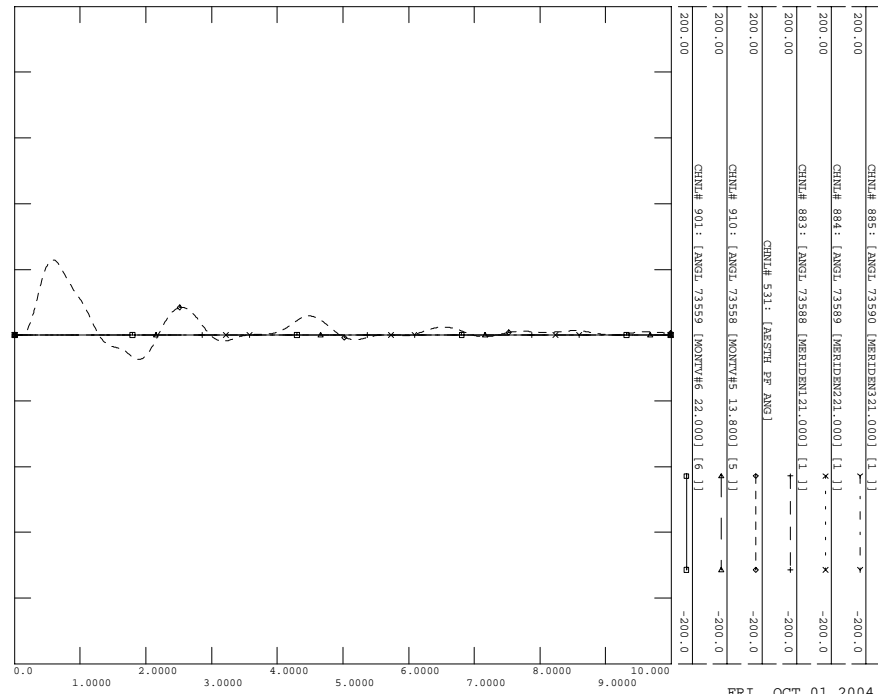


FRI, OCT 01 2004 15:44
 EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

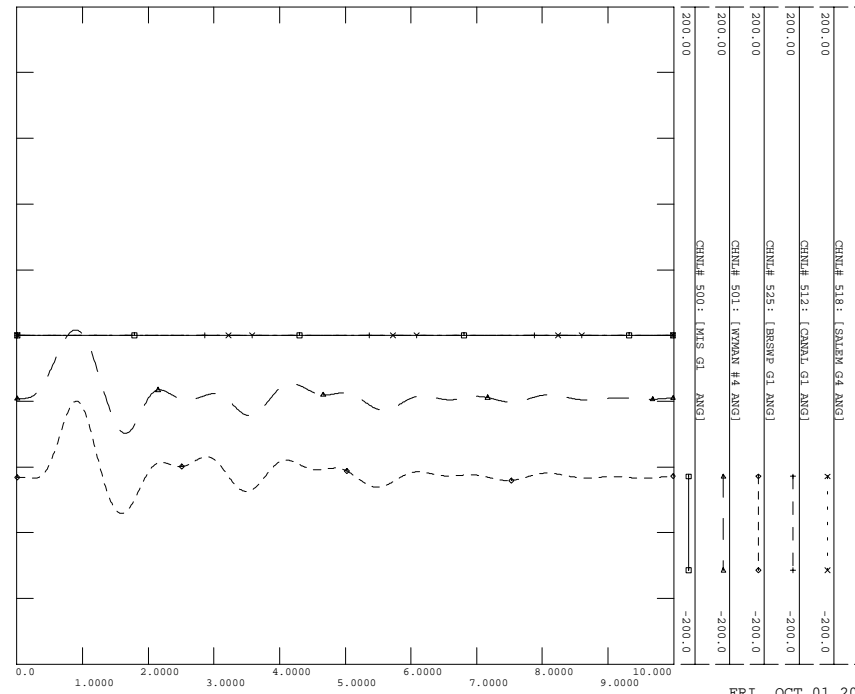


FRI, OCT 01 2004 15:44
 EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

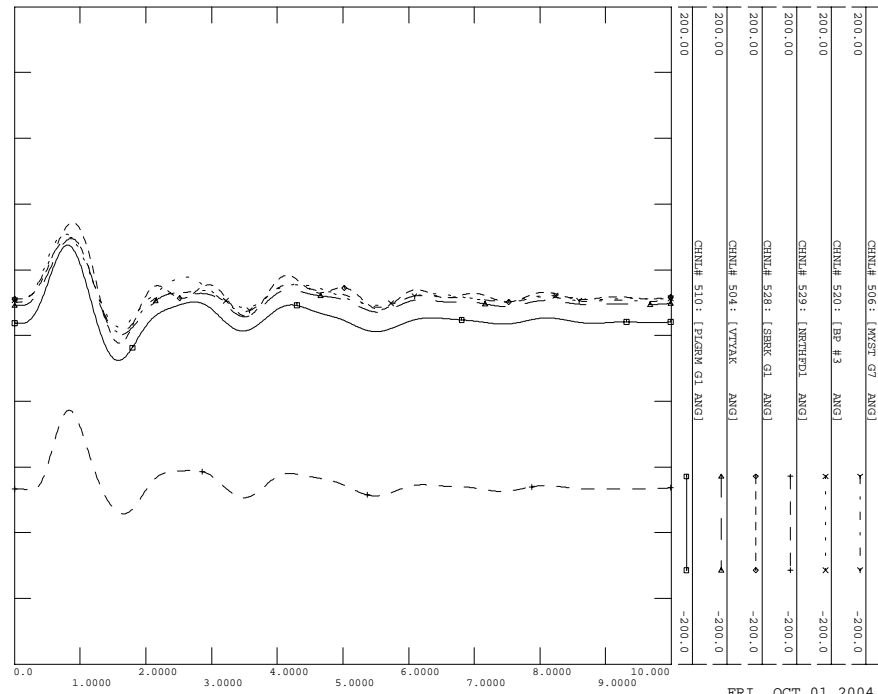


FRI, OCT 01 2004 15:44
 NEW ENGLAND ROTOR ANGLES



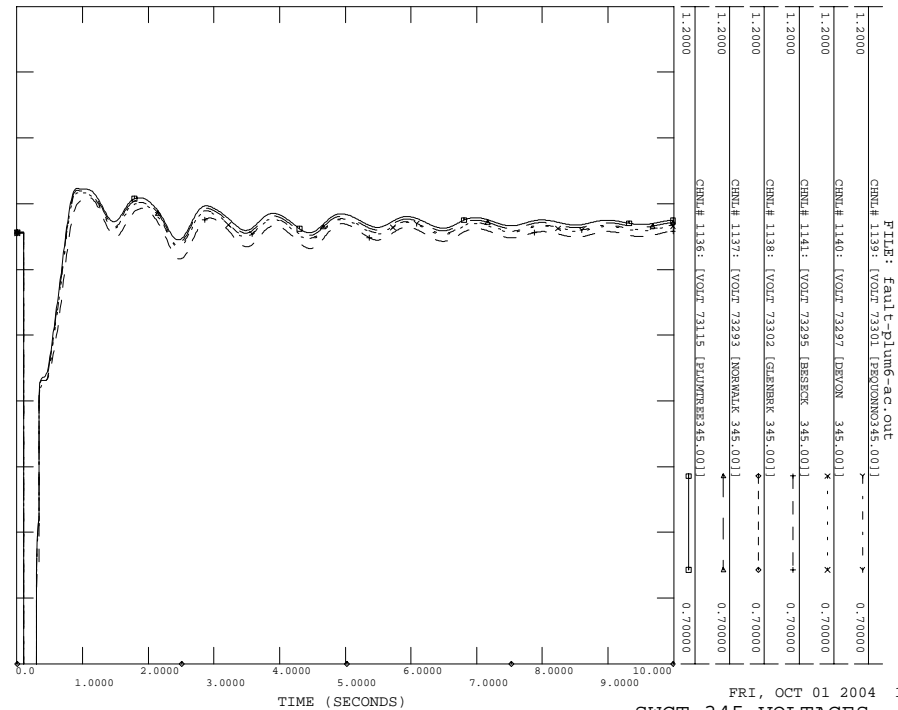
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

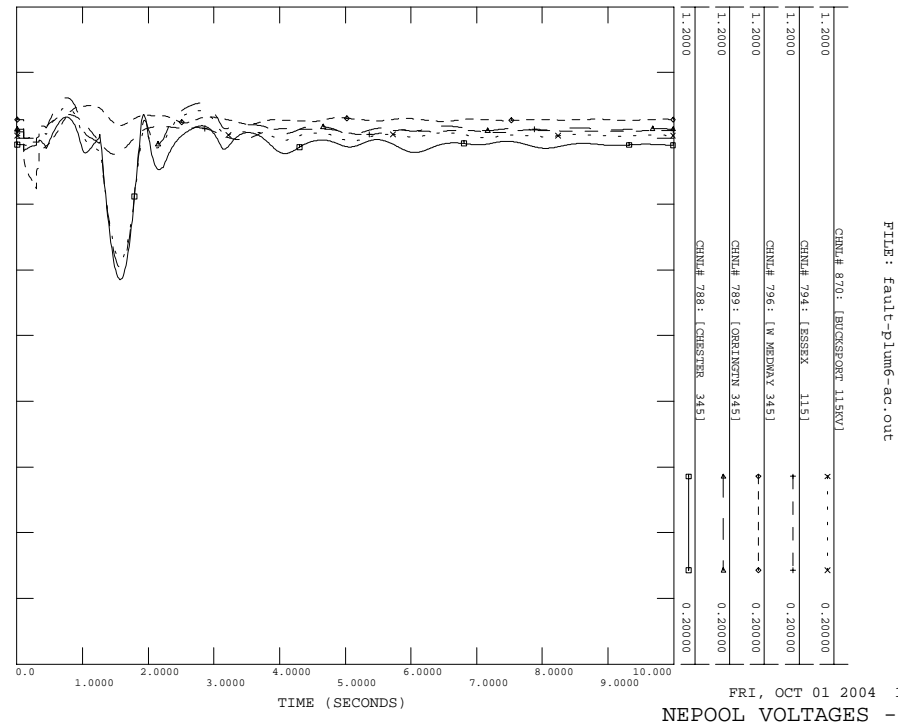


FRI, OCT 01 2004 15:44
 NEW ENGLAND ROTOR ANGLES

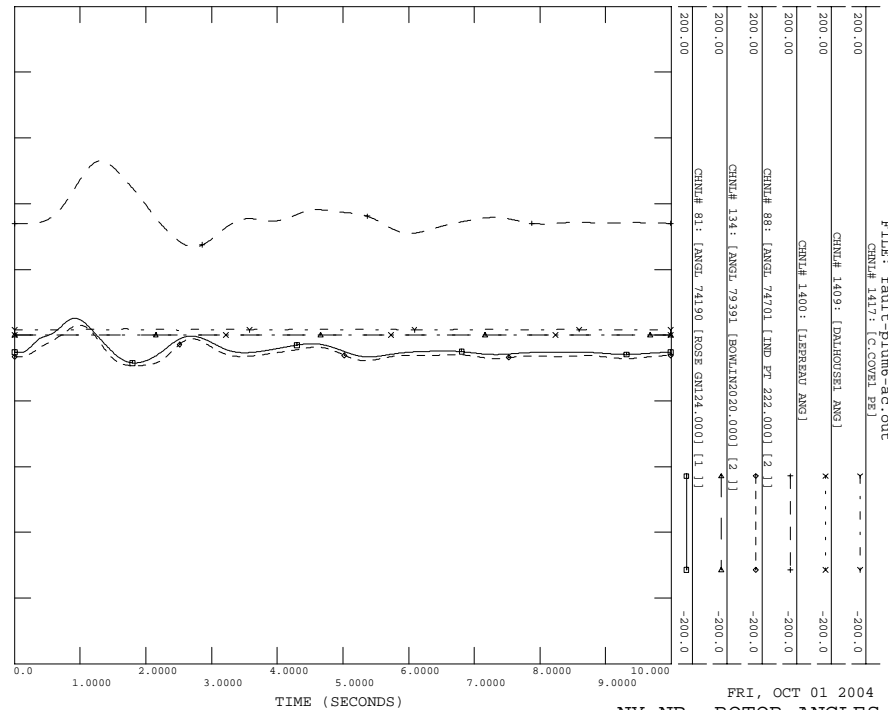
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC



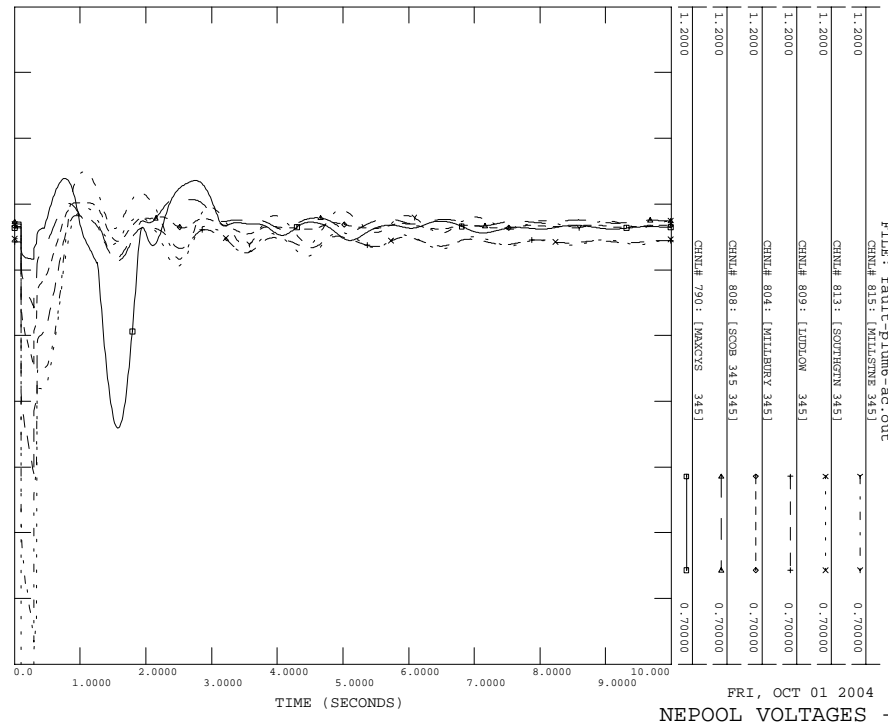
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC



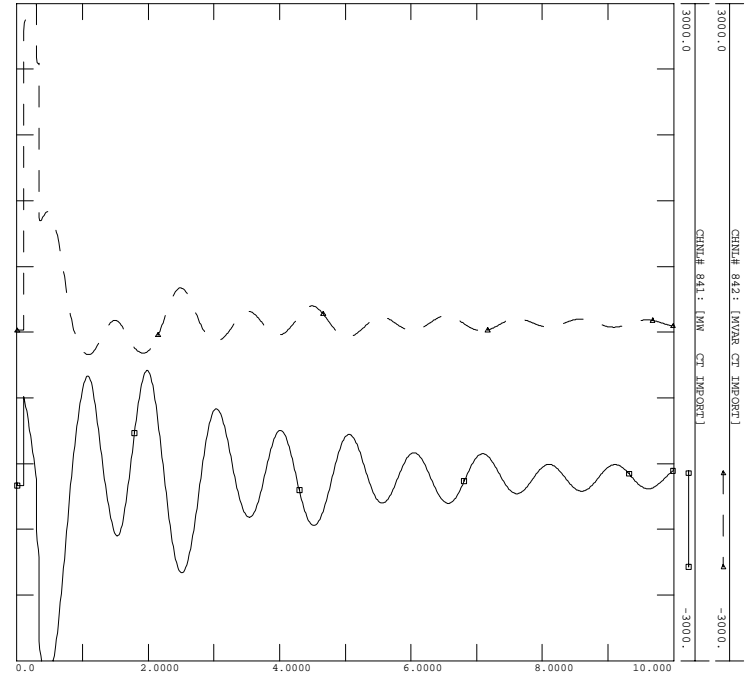
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

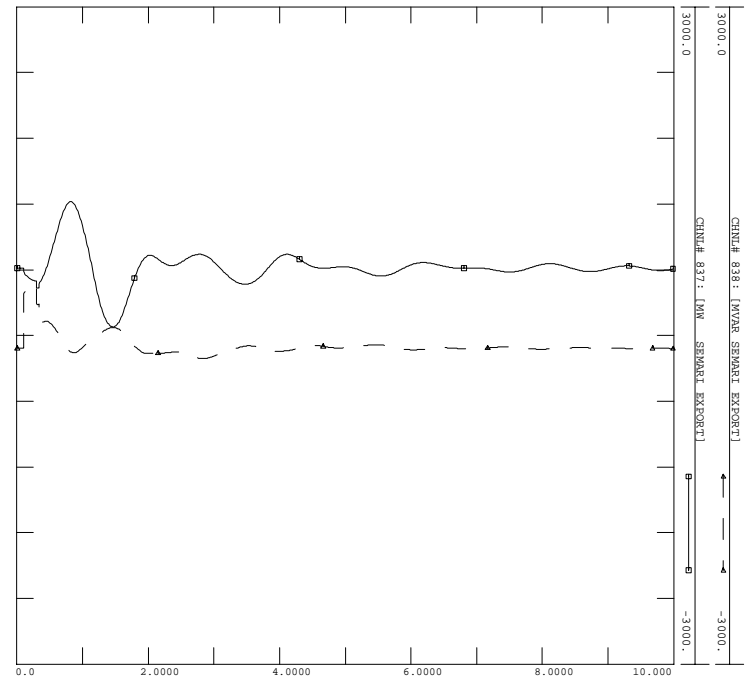


FRI, OCT 01 2004 15:44
 - 14



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

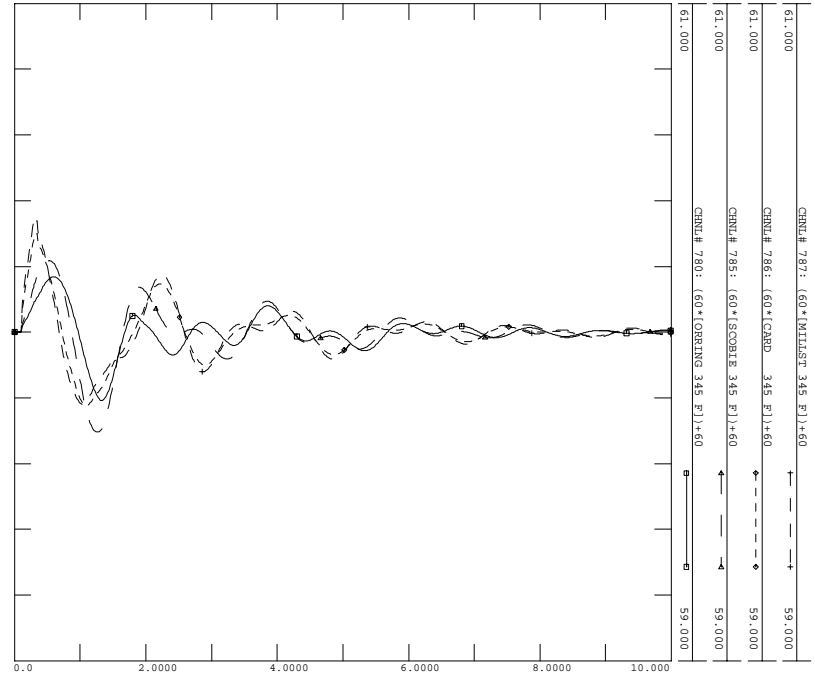


FRI, OCT 01 2004 15:44
 - 16



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

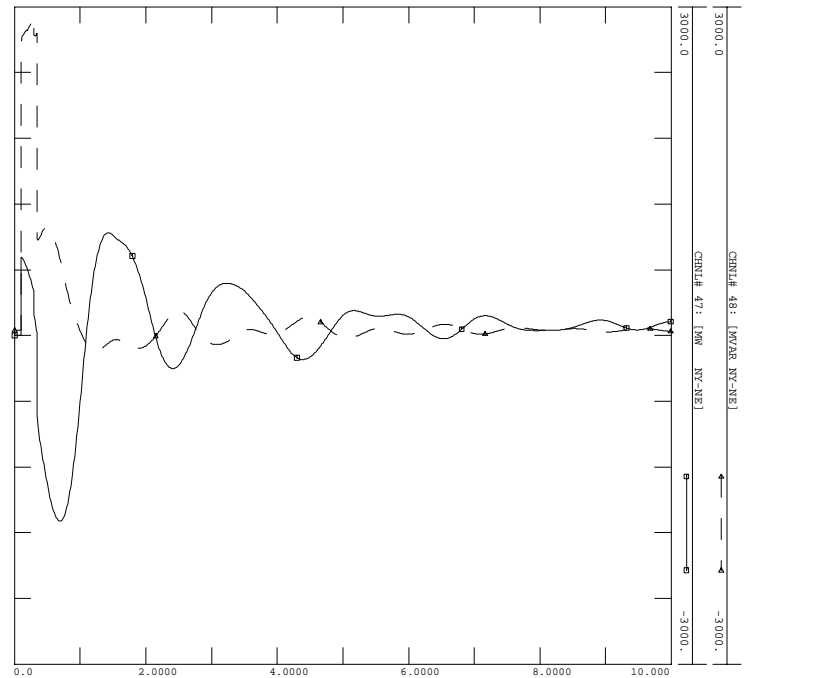


FRI, OCT 01 2004 15:44
 - 13



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

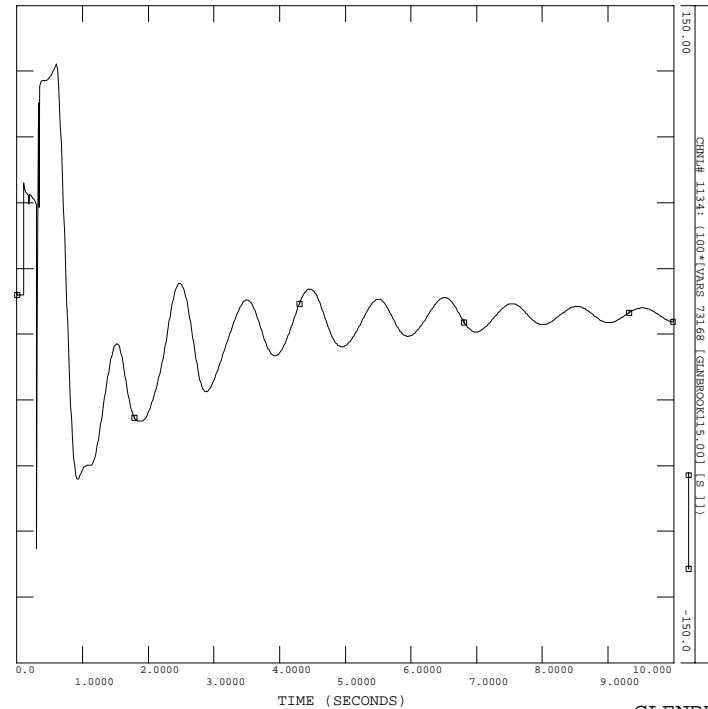


FRI, OCT 01 2004 15:44
 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC

FILE: fault-plum6-ac.out

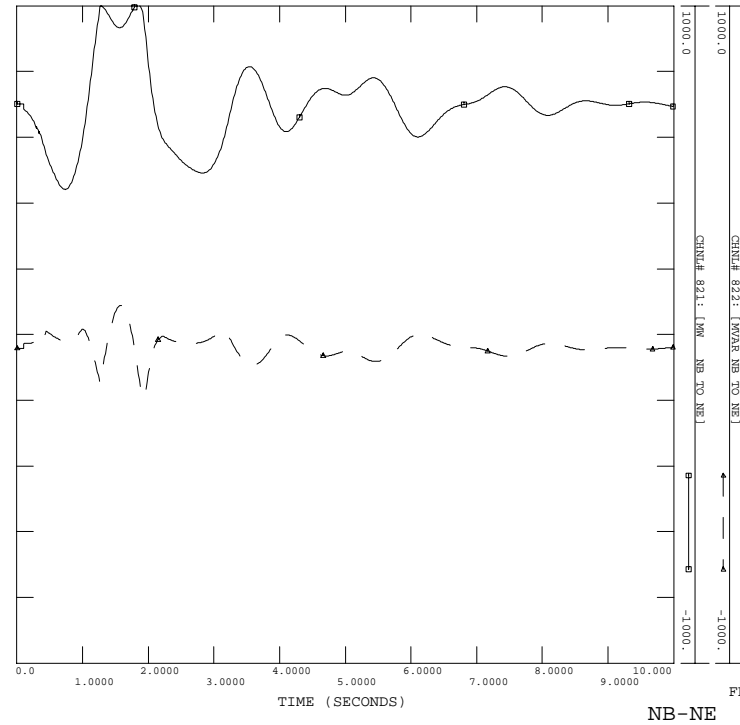


FRI, OCT 01 2004 15:44
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC

FILE: fault-plum6-ac.out

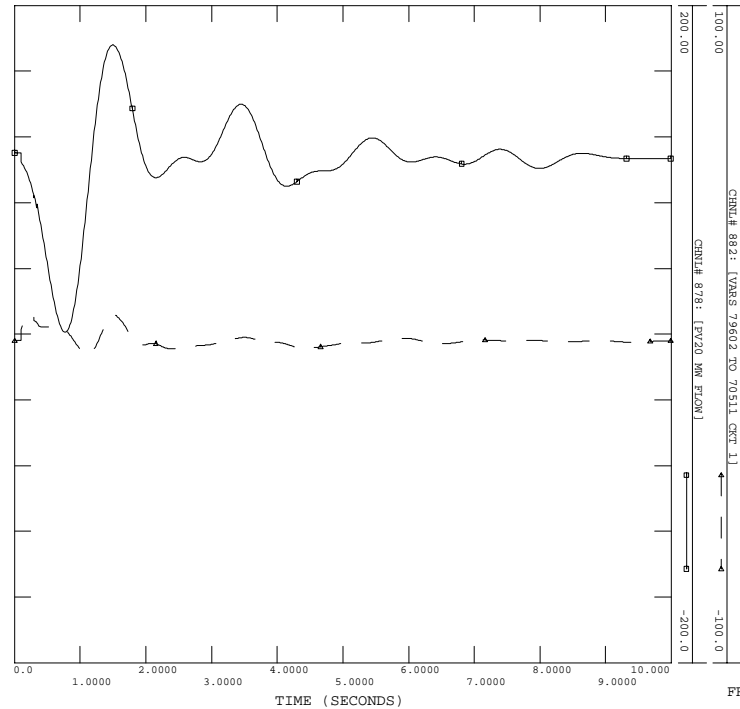


FRI, OCT 01 2004 15:44
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC

FILE: fault-plum6-ac.out

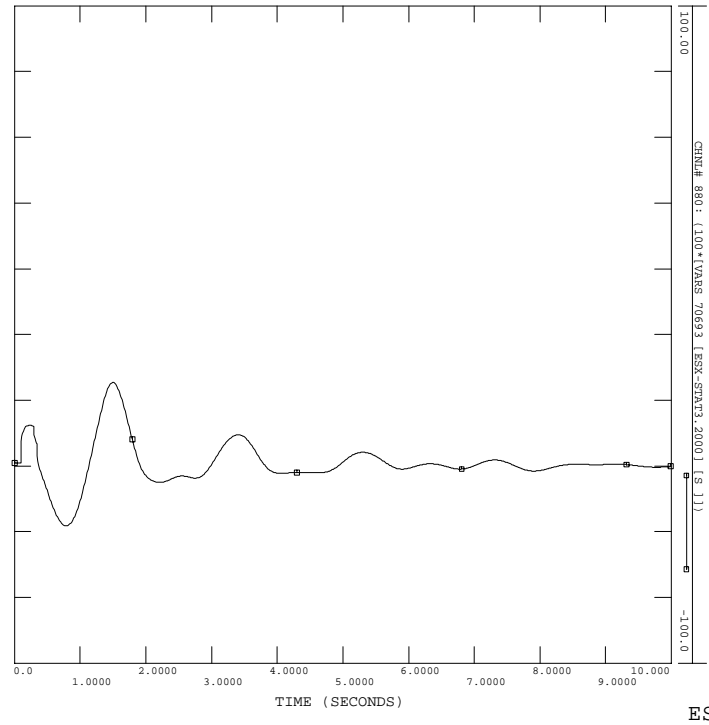


FRI, OCT 01 2004 15:44
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLDM6-AC

FILE: fault-plum6-ac.out

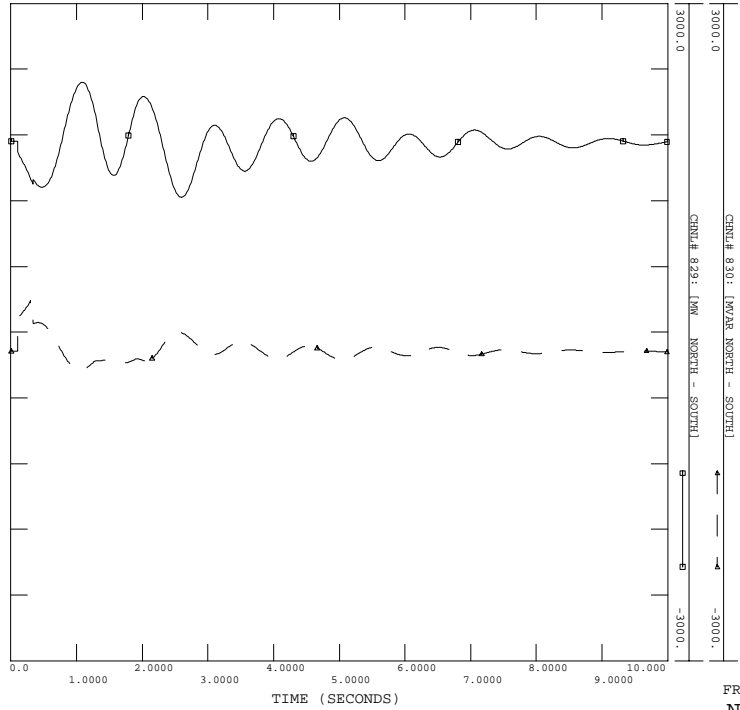


FRI, OCT 01 2004 15:44
 ESSEX STATCON - 19



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

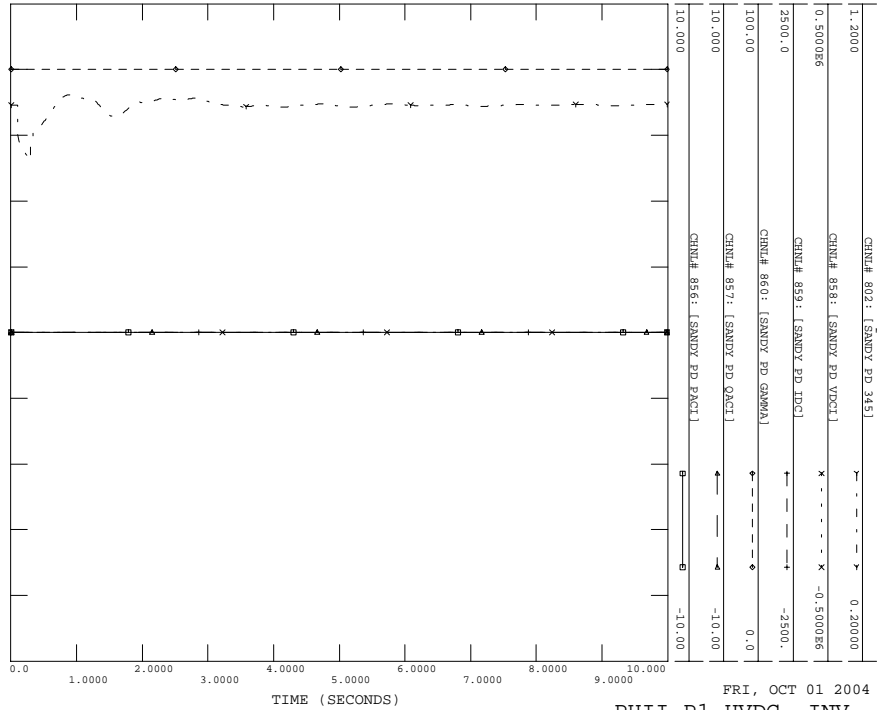


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

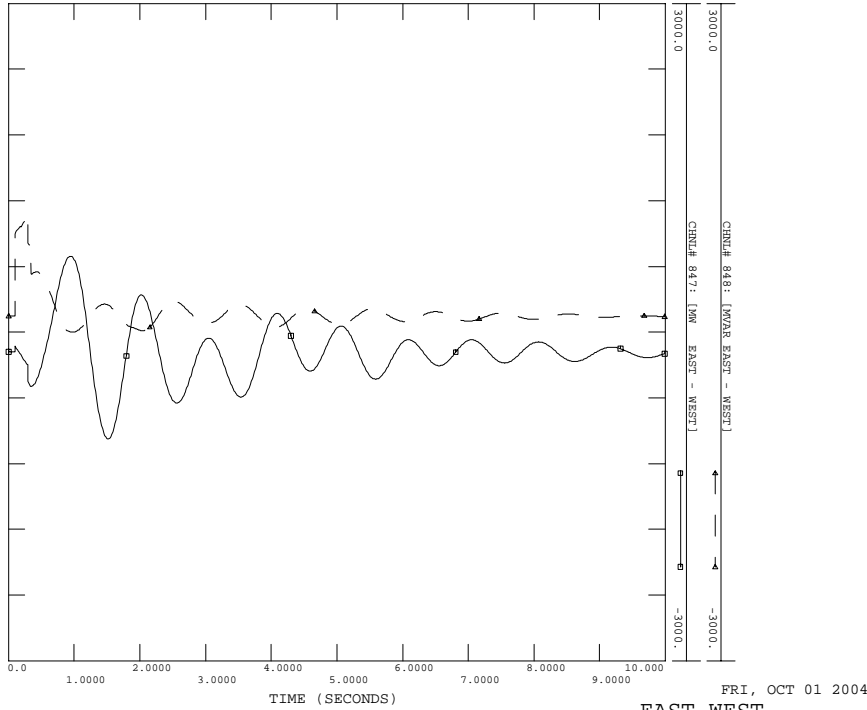


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

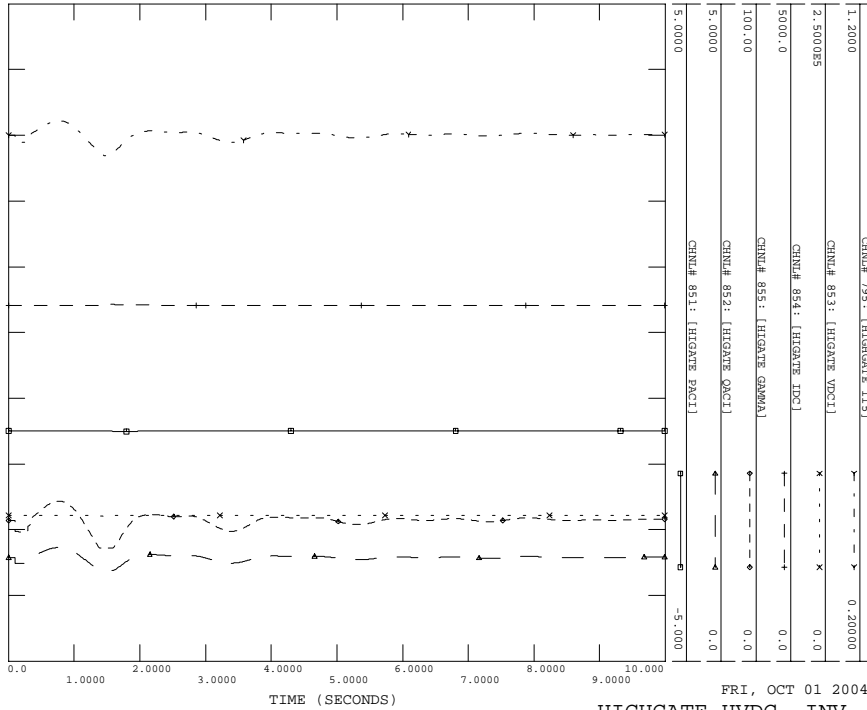


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

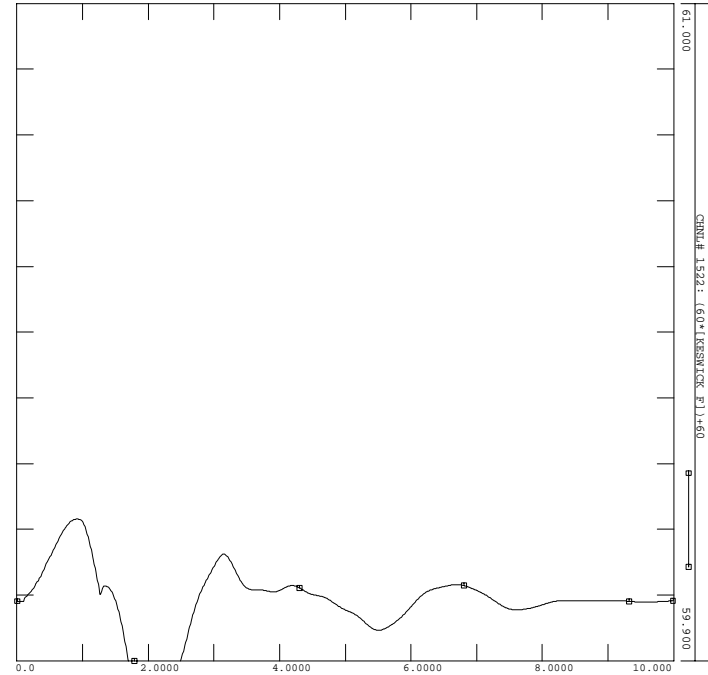


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

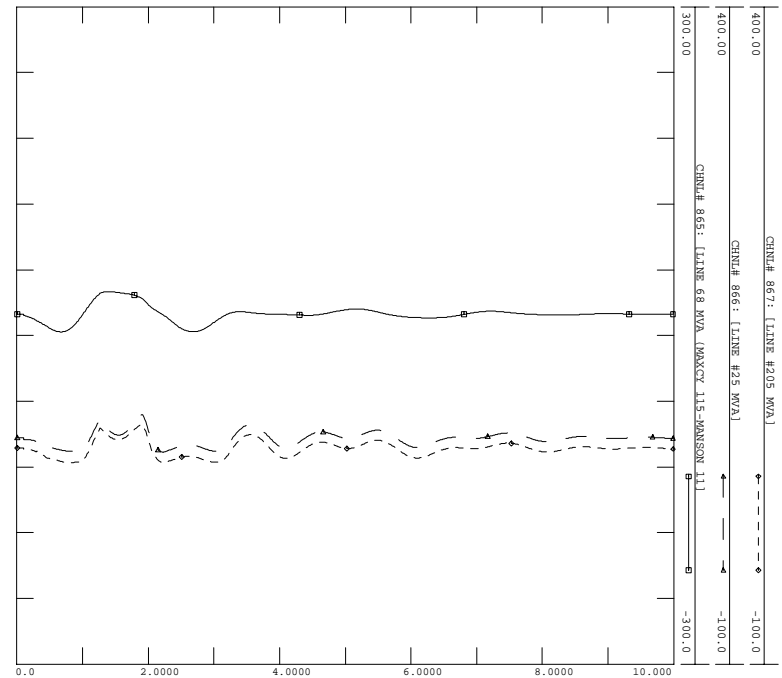


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

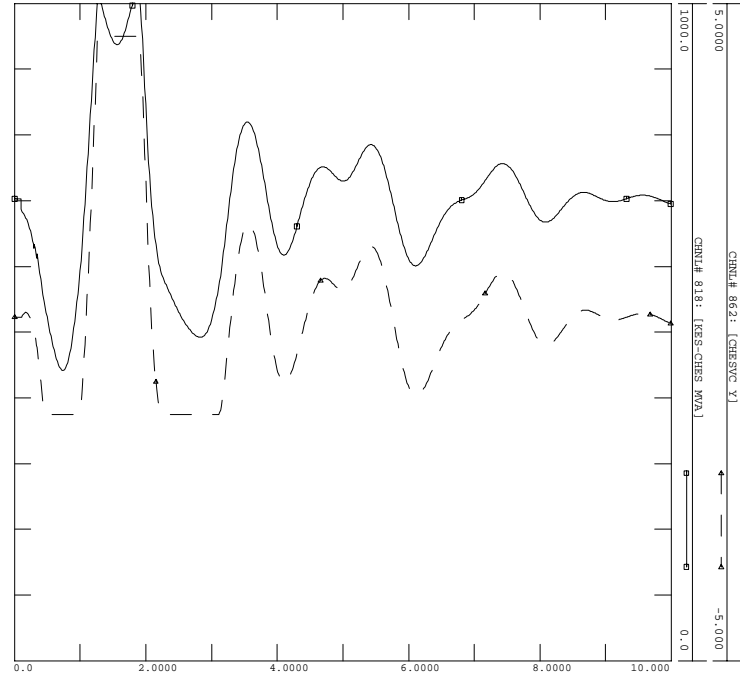


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out

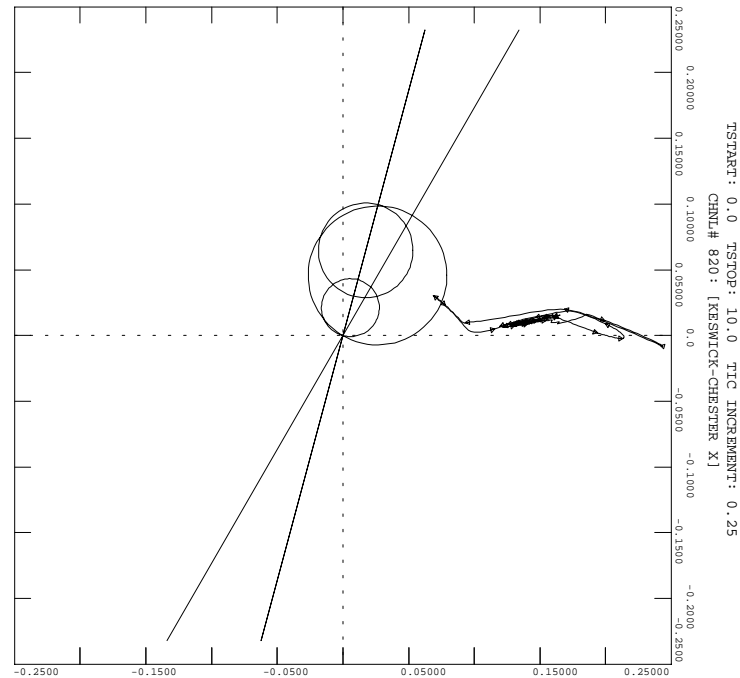


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-PLUM6-AC

FILE: fault-plum6-ac.out



FRI, OCT 01 2004 15:44
 KESWICK GCX - 27

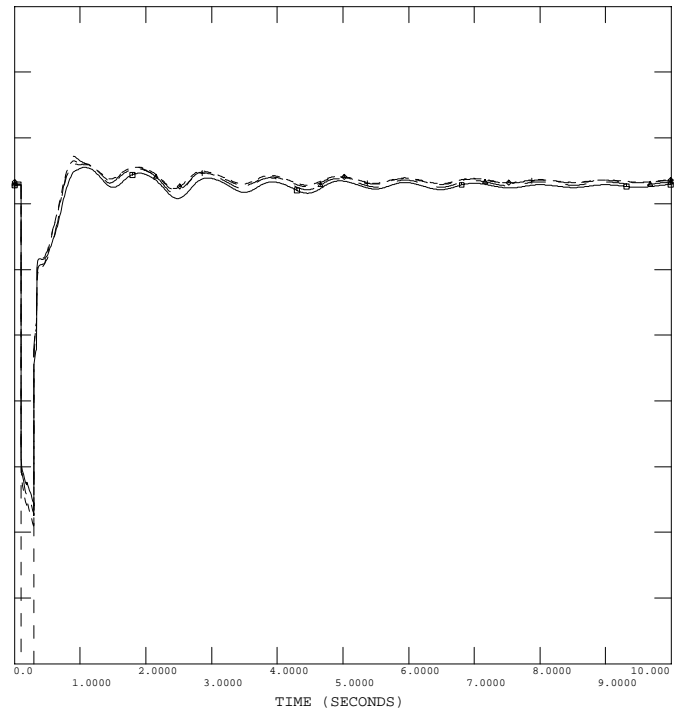


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-PLUM6-AC

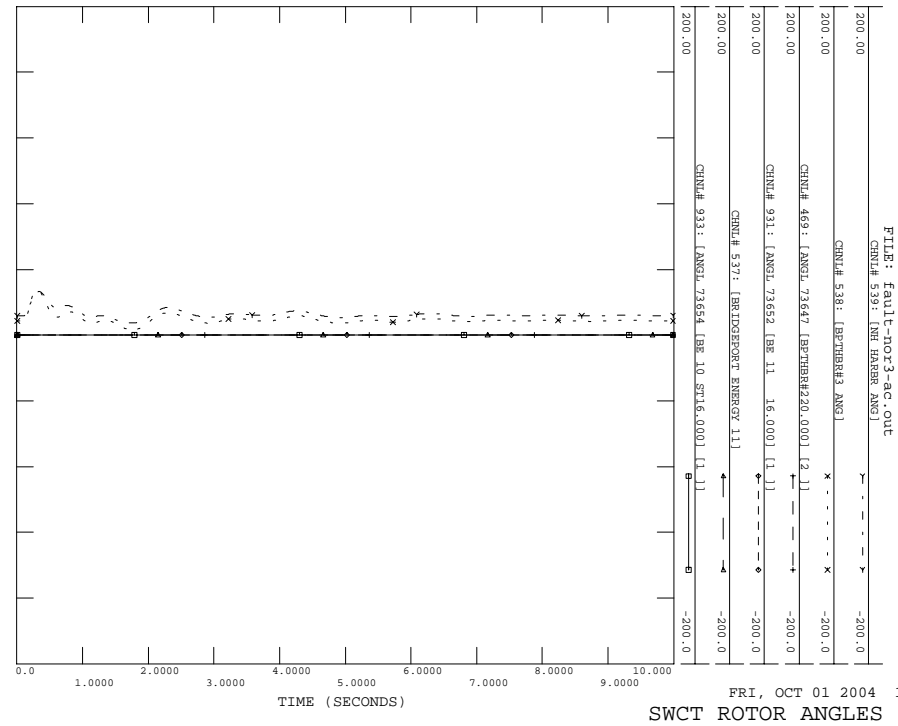
FILE: fault-plum6-ac.out

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CHNL# 1701	[VOLT 73700 [PEOLIONTC115.00]]	0.30000
CHNL# 1700	[VOLT 73129 [E.DEVONM115.00]]	0.30000
CHNL# 1699	[VOLT 73295 [BSEBCK 345.00]]	0.30000

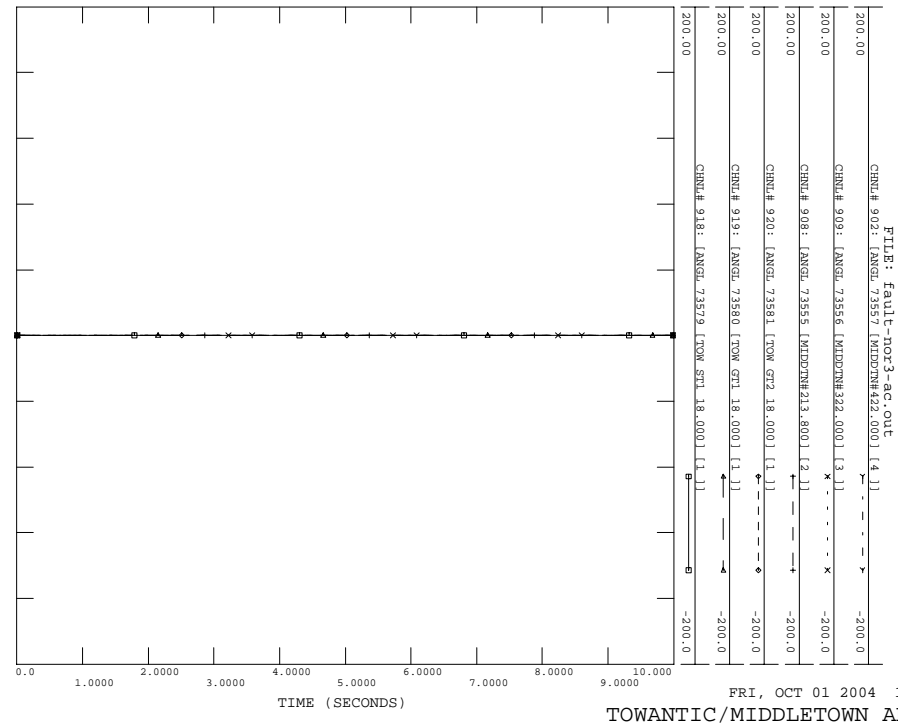
FRI, OCT 01 2004 15:44
BUS VOLTAGES



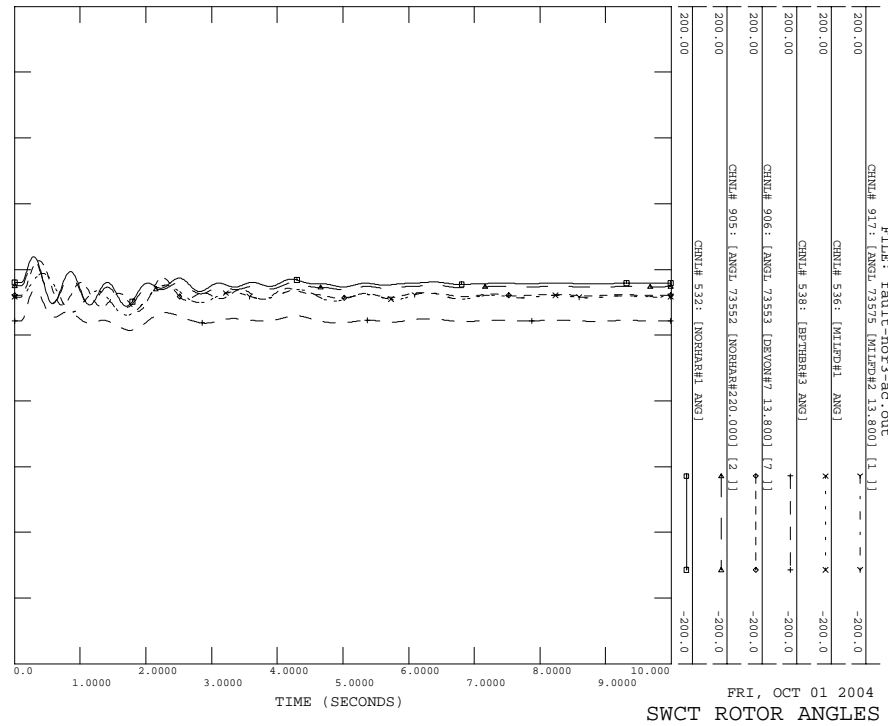
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC



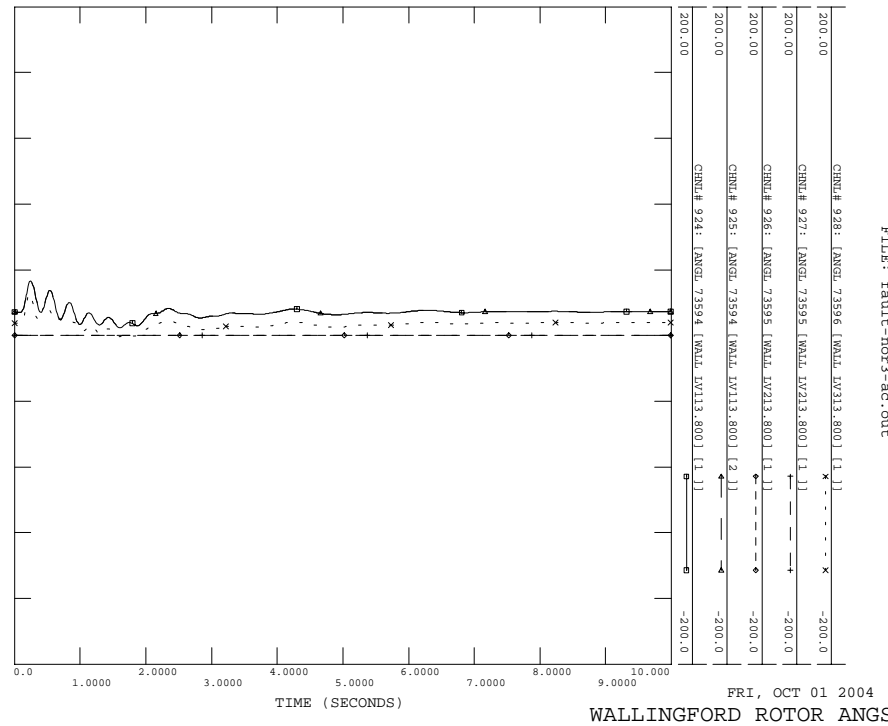
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

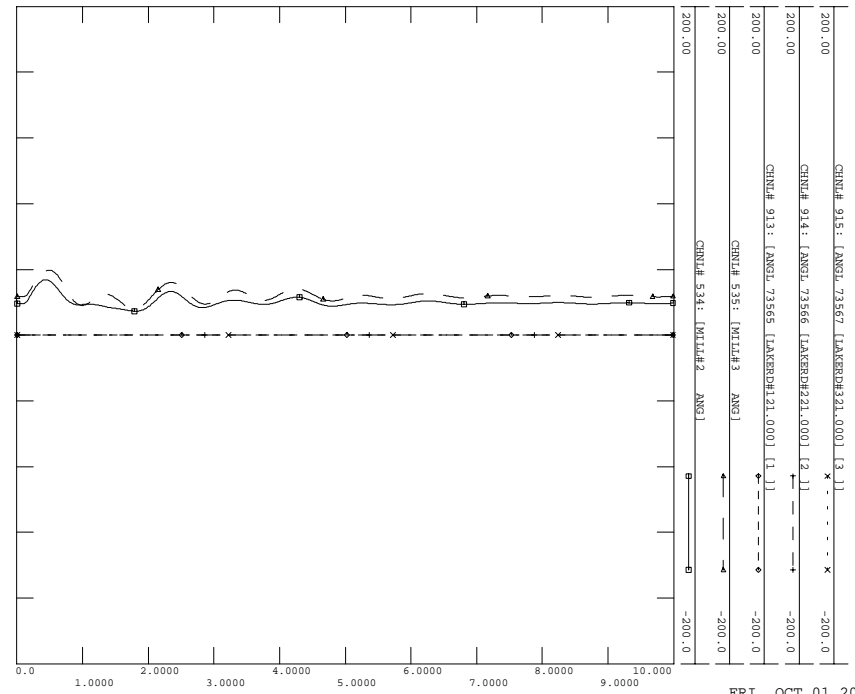


PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

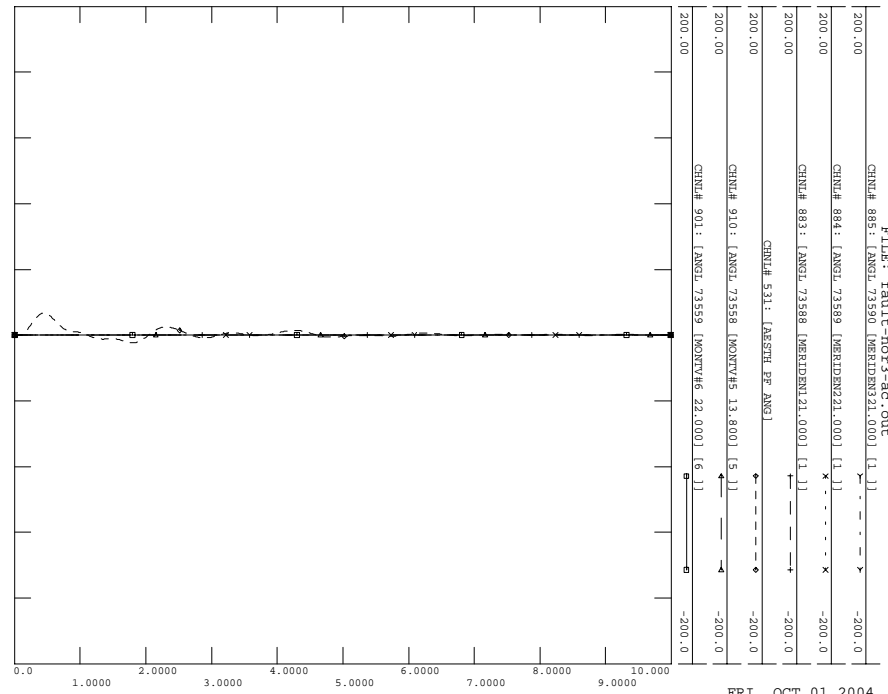


FRI, OCT 01 2004 15:44

MILLSTONE/LAKE ROAD ANGLE

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

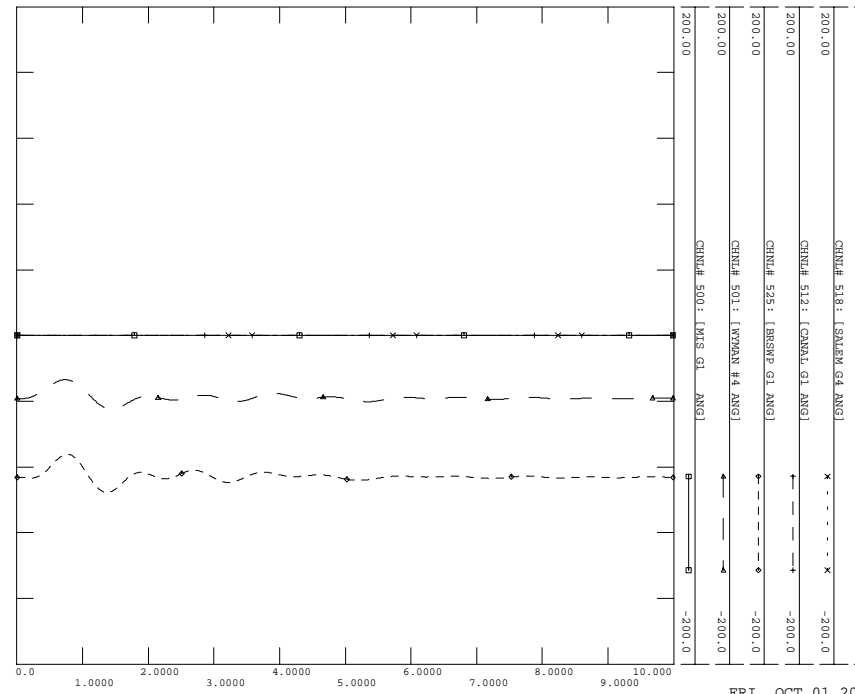


FRI, OCT 01 2004 15:44

EASTERN CT ROTOR ANG5 - 5

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

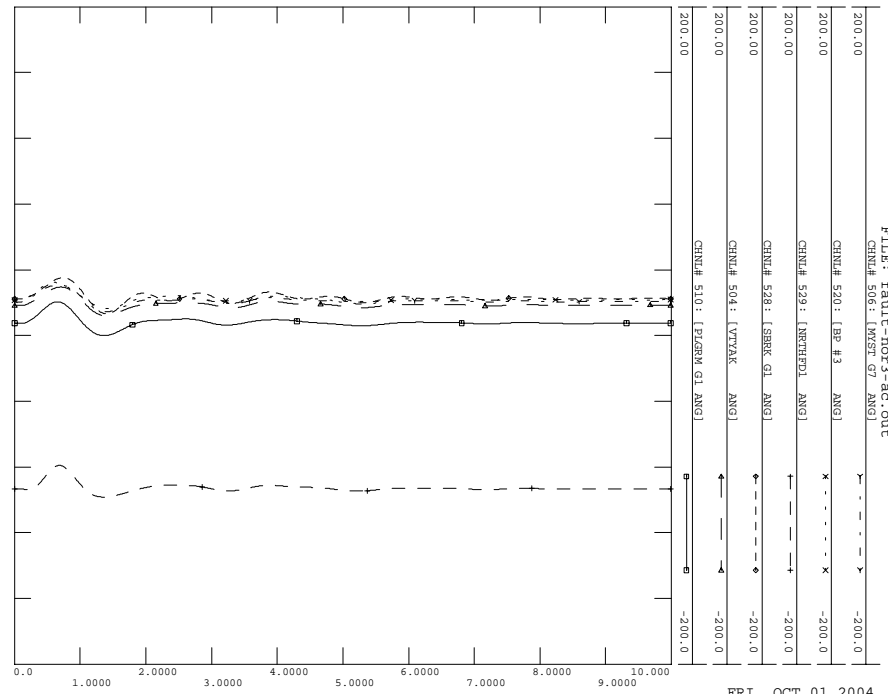


FRI, OCT 01 2004 15:44

NEW ENGLAND ROTOR ANGLES

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

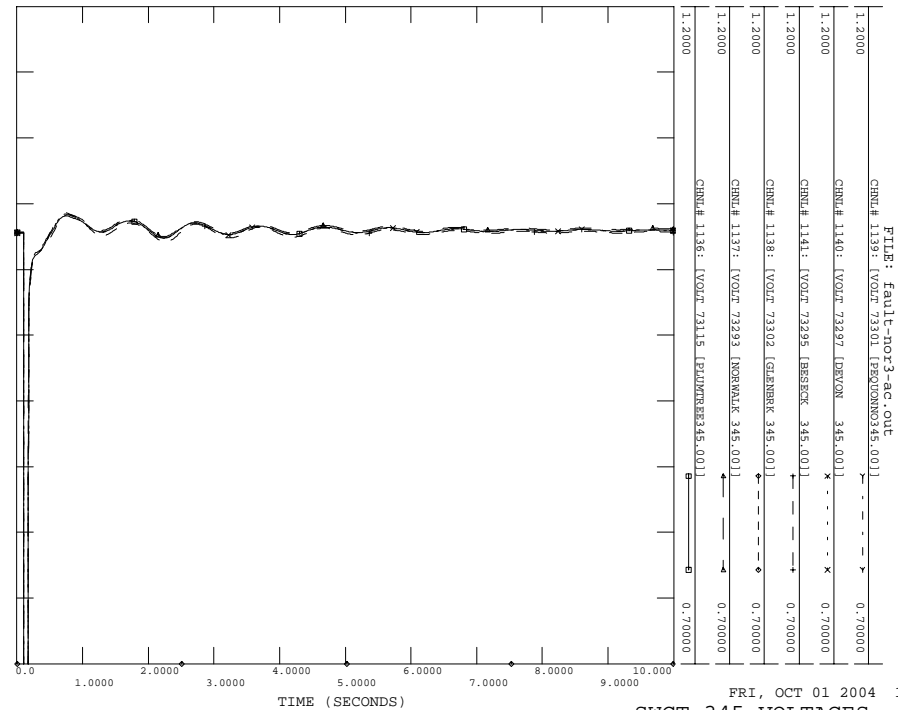
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FRI, OCT 01 2004 15:44

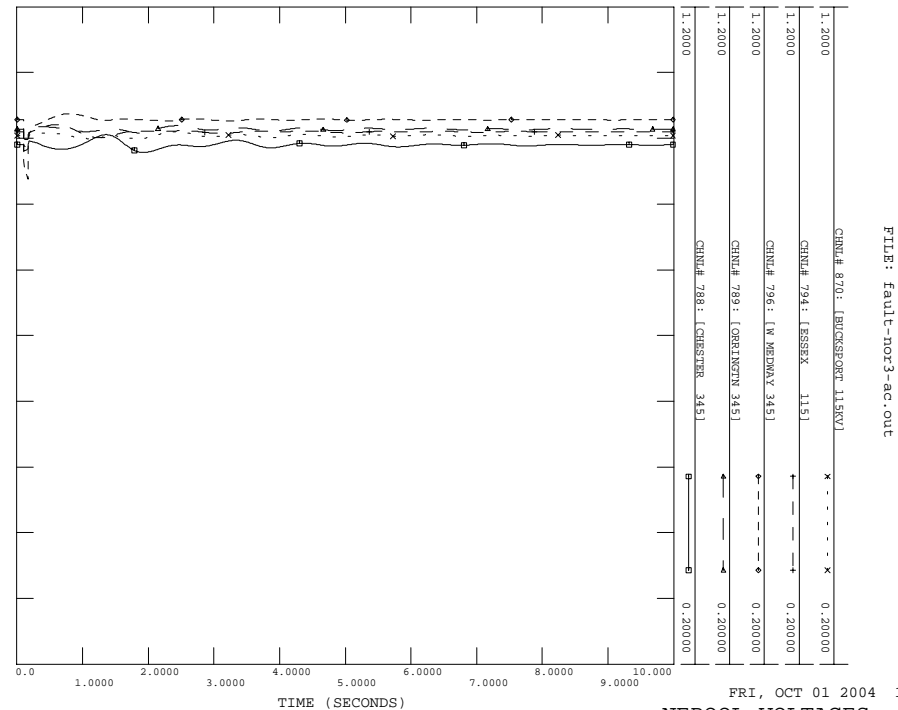
NEW ENGLAND ROTOR ANGLES

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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC



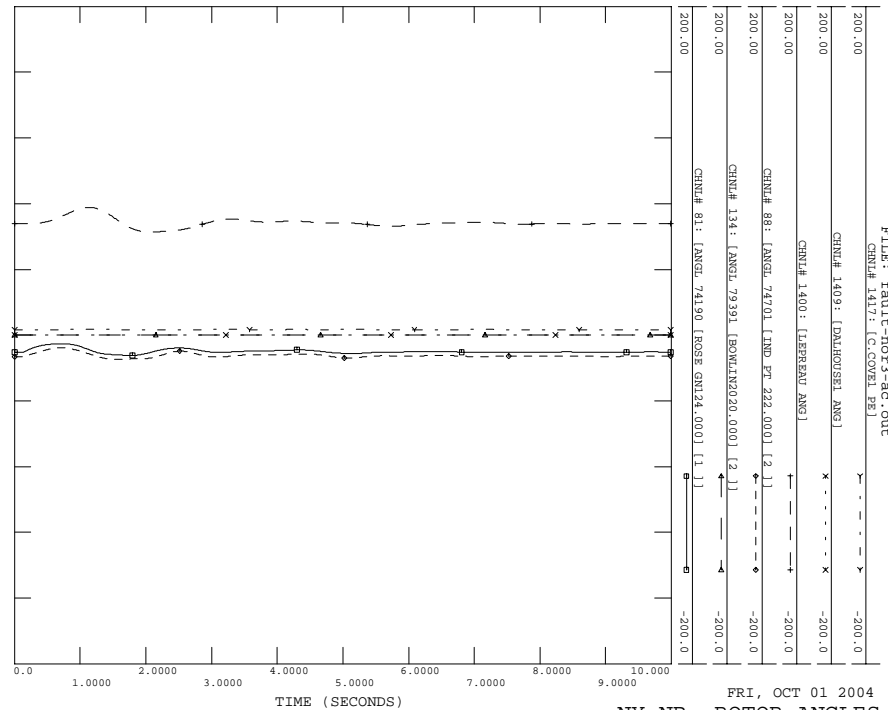
FRI, OCT 01 2004 15:44
 SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC



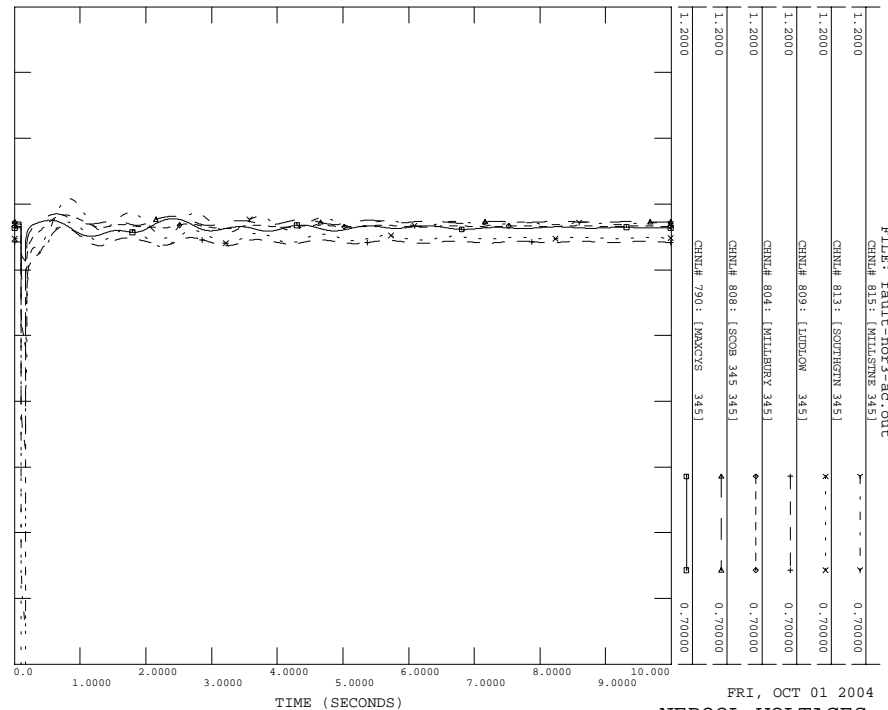
FRI, OCT 01 2004 15:44
 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC



FRI, OCT 01 2004 15:44
 NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

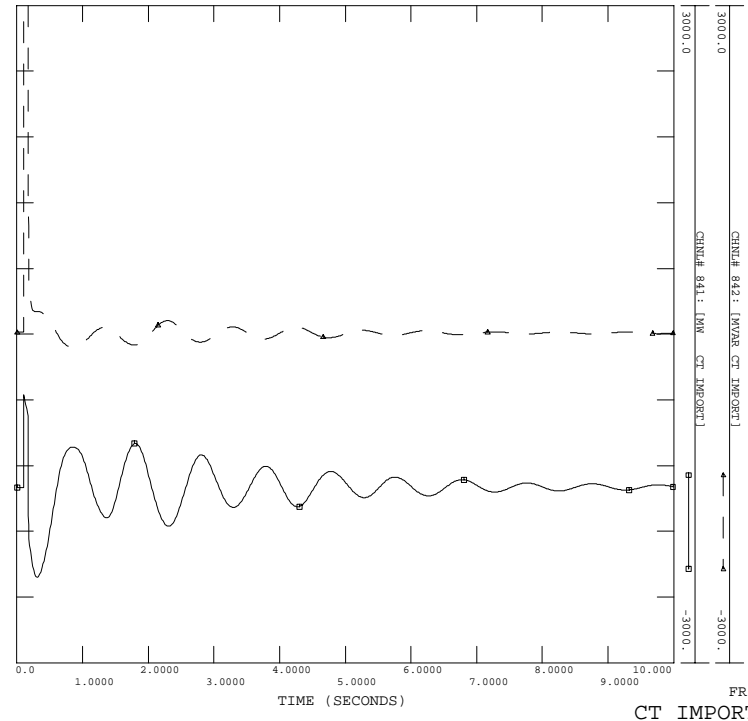


FRI, OCT 01 2004 15:44
 NEPOOL VOLTAGES - 11



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out



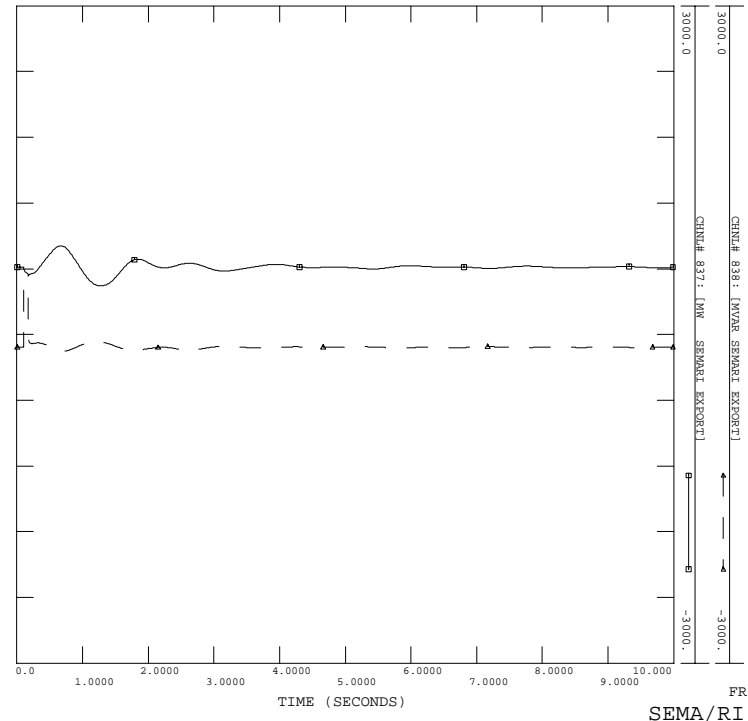
FRI, OCT 01 2004 15:44

CT IMPORT - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out



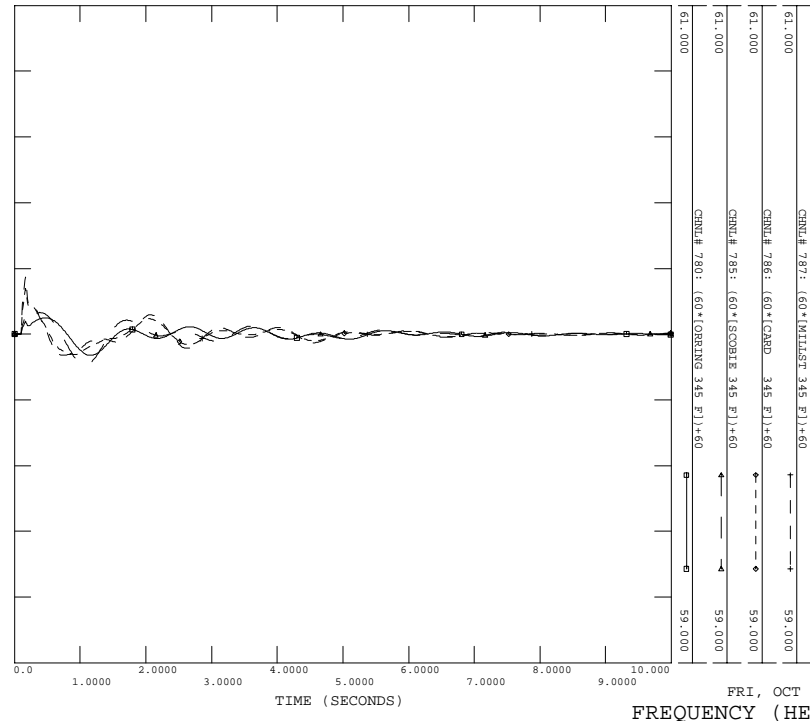
FRI, OCT 01 2004 15:44

SEMA/RI EXPORT - 16



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out



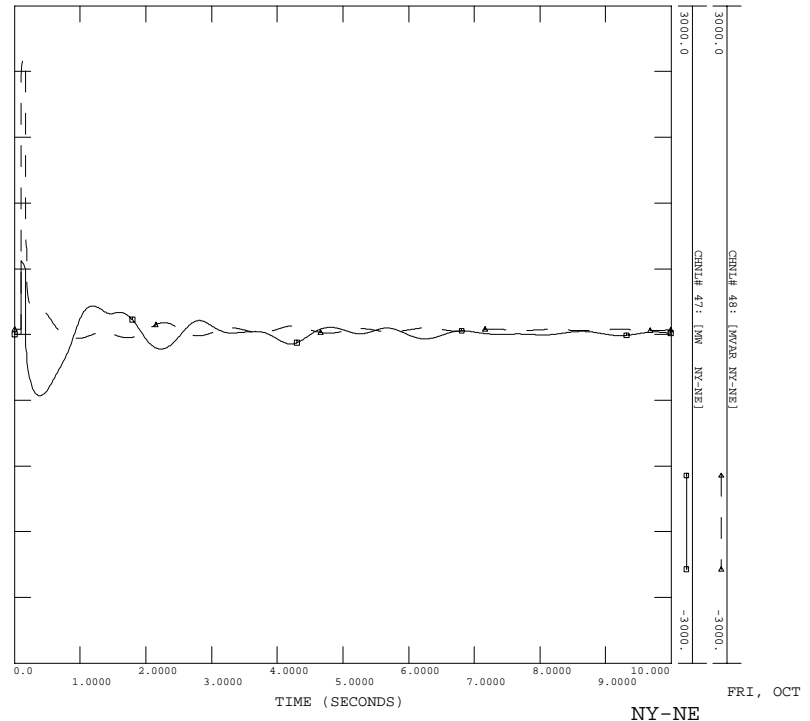
FRI, OCT 01 2004 15:44

FREQUENCY (HERTZ) - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out



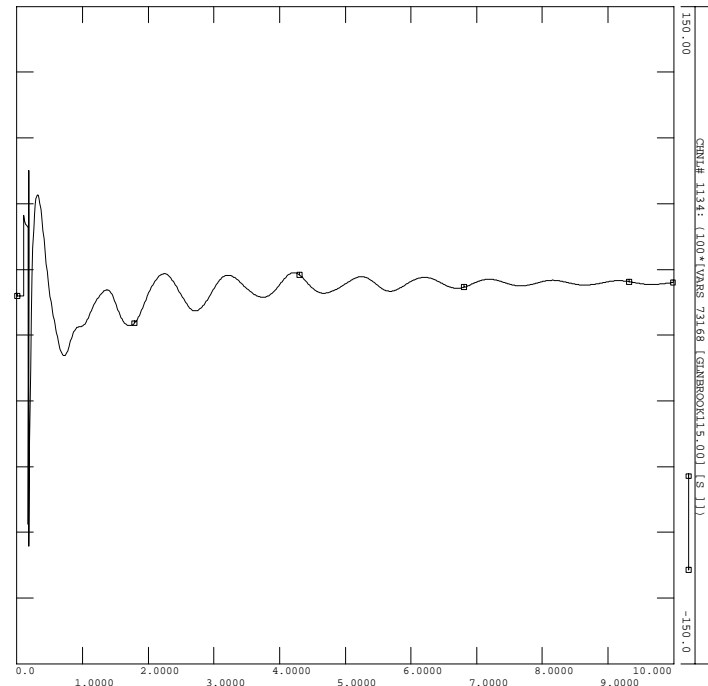
FRI, OCT 01 2004 15:44

NY-NE - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

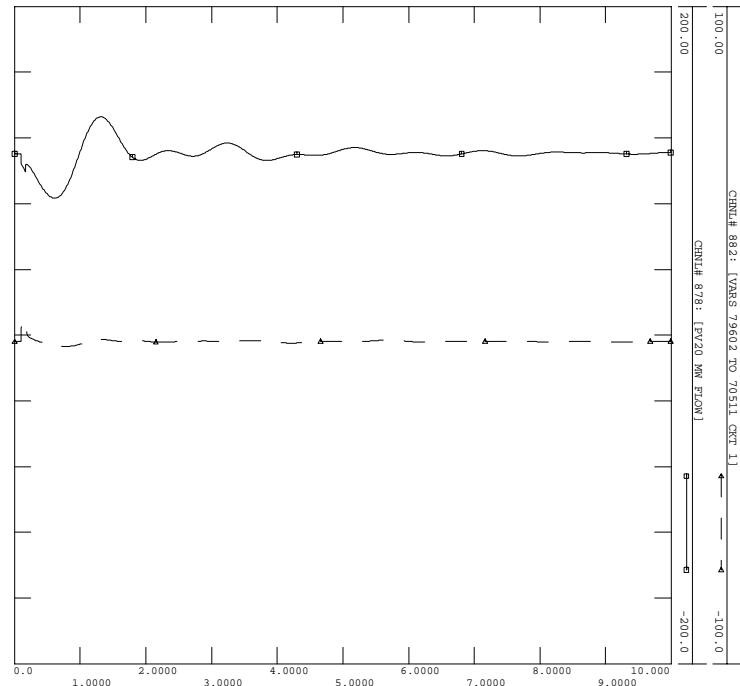


FRI, OCT 01 2004 15:44
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

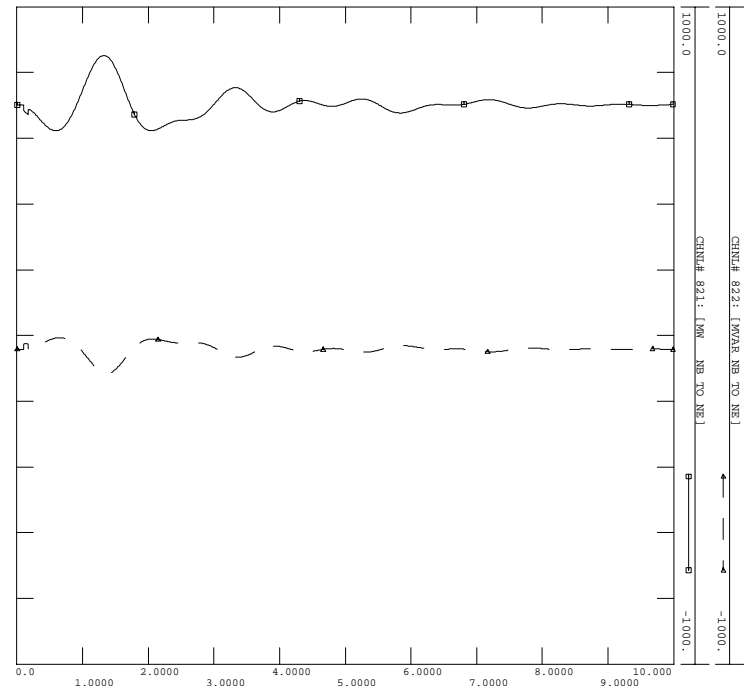


FRI, OCT 01 2004 15:44
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

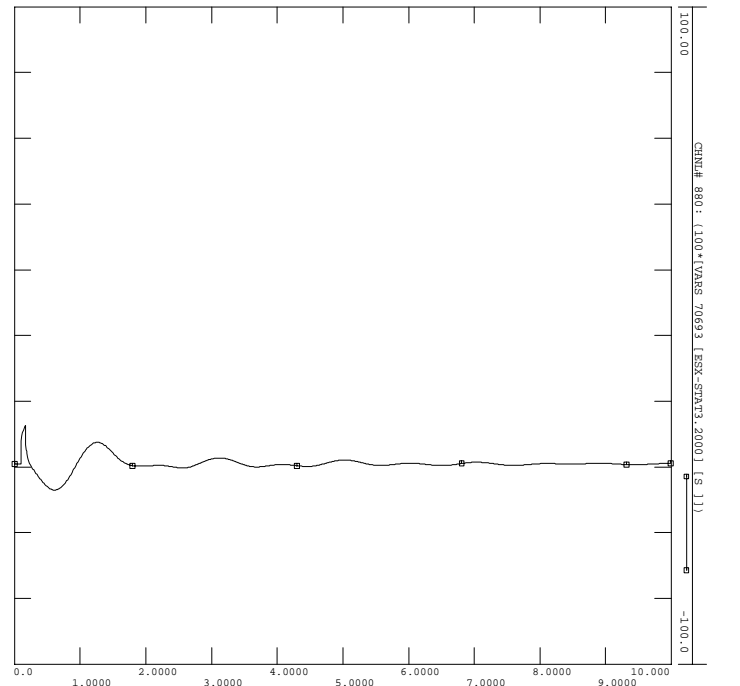


FRI, OCT 01 2004 15:44
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

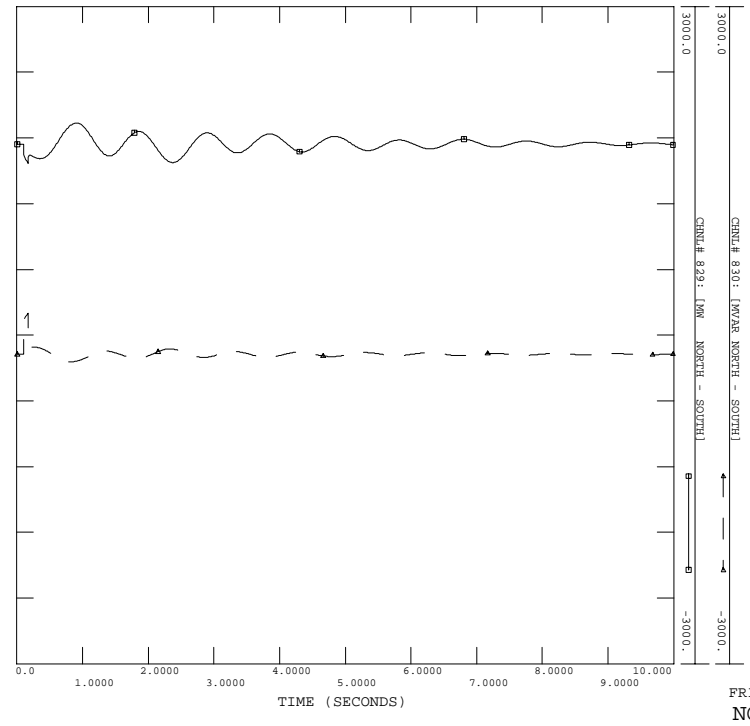


FRI, OCT 01 2004 15:44
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

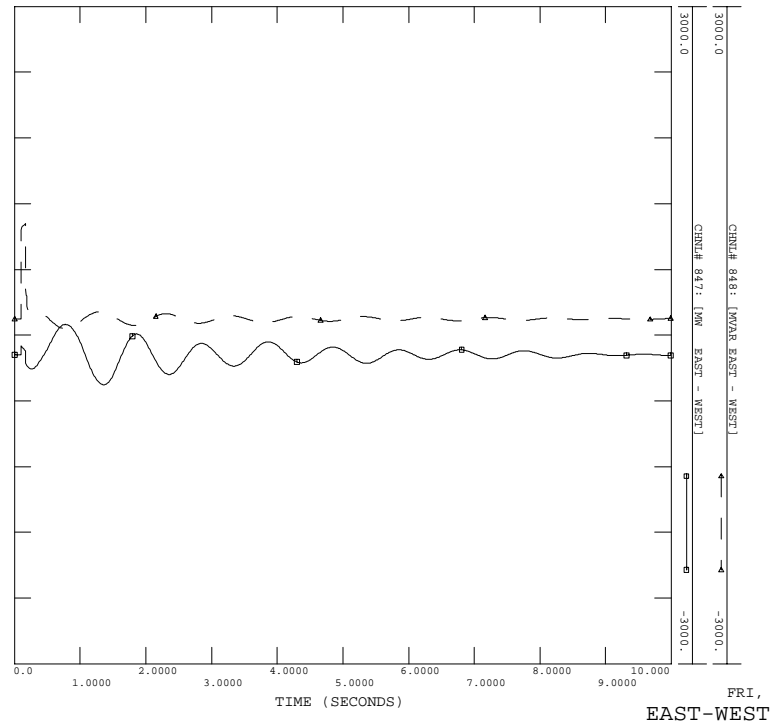


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

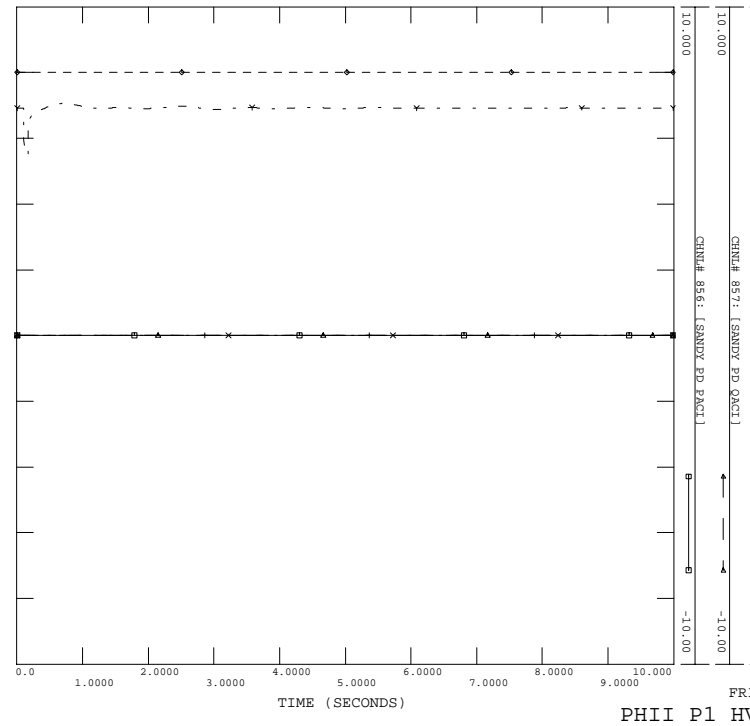


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

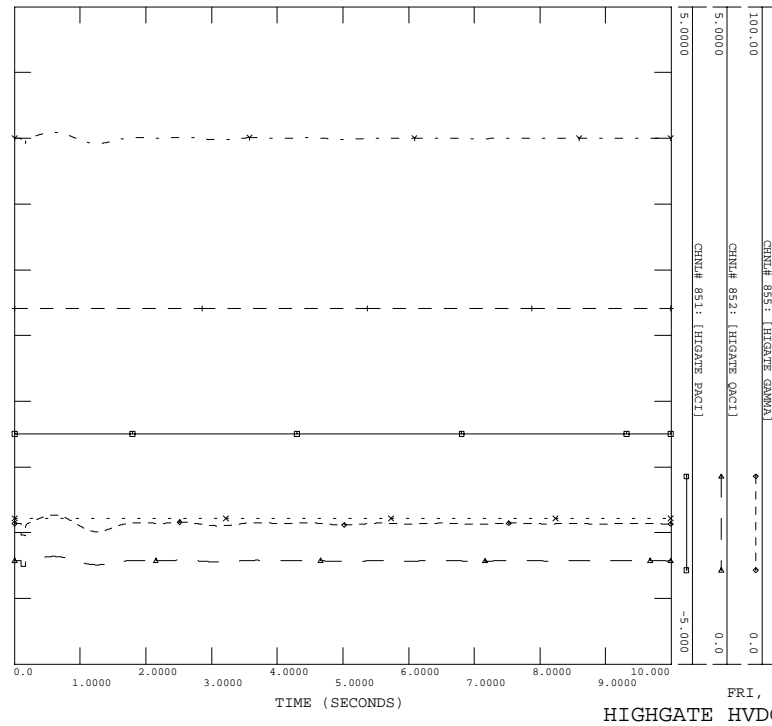


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

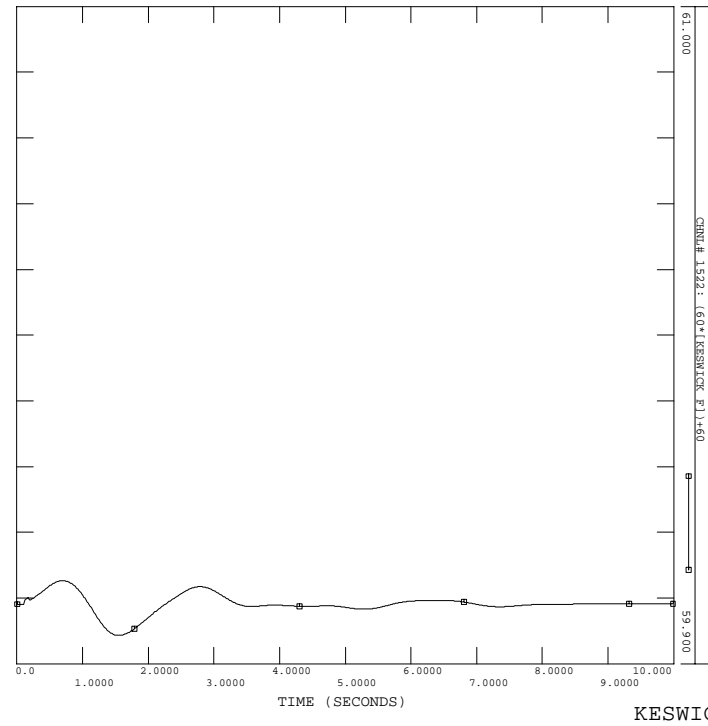


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

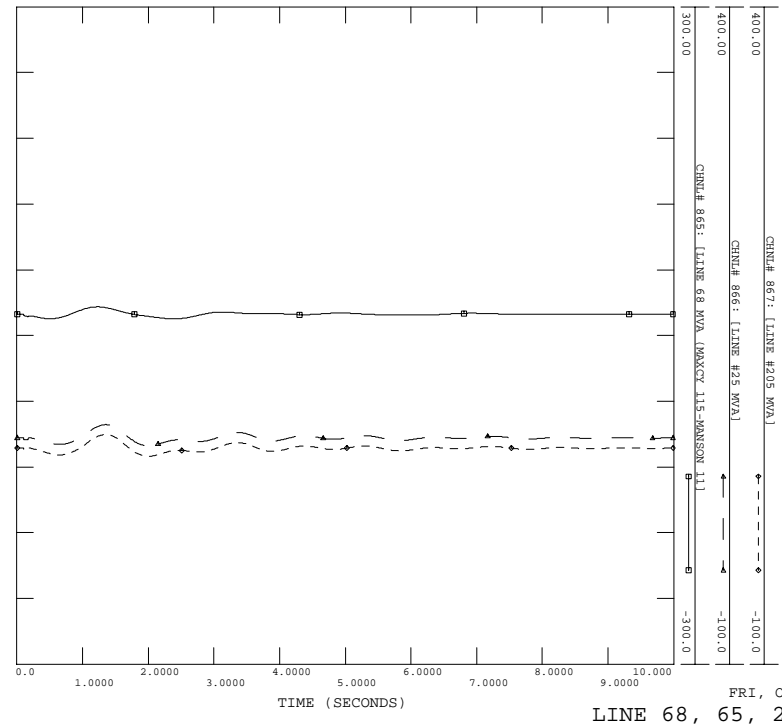


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

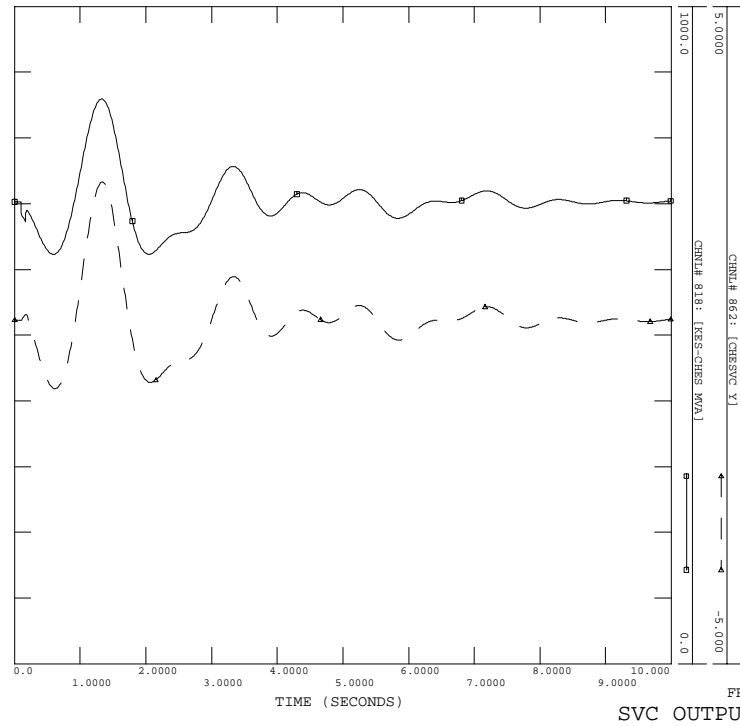


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out

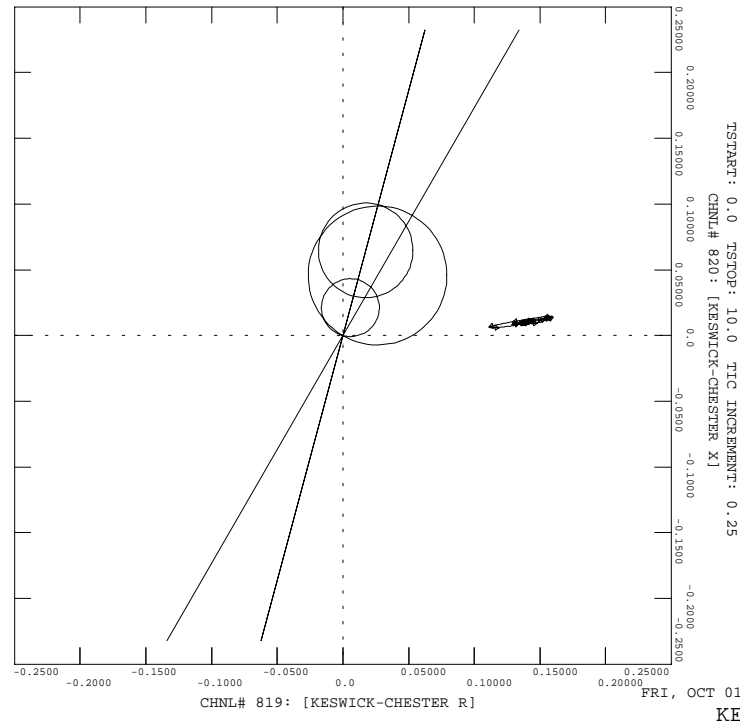


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR3-AC

FILE: fault-nor3-ac.out



FRI, OCT 01 2004 15:44
 KESWICK GCX - 27

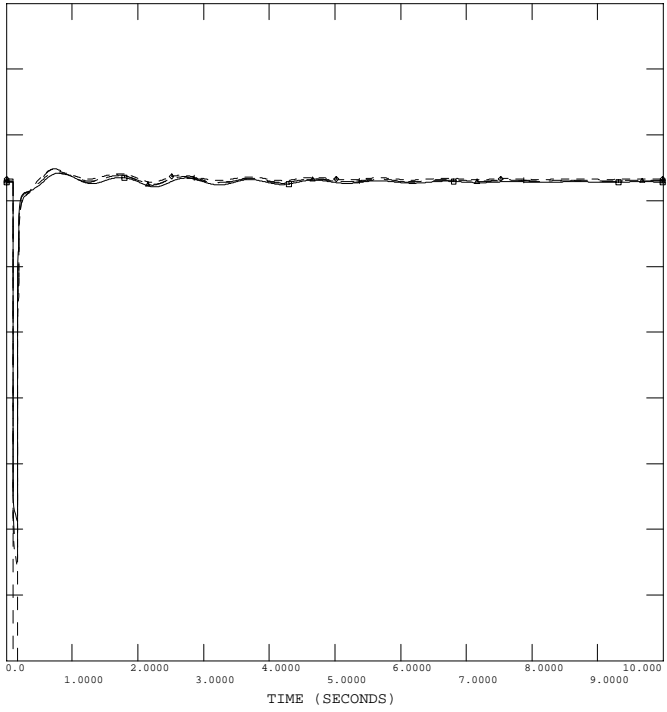


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER, LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-NOR3-AC

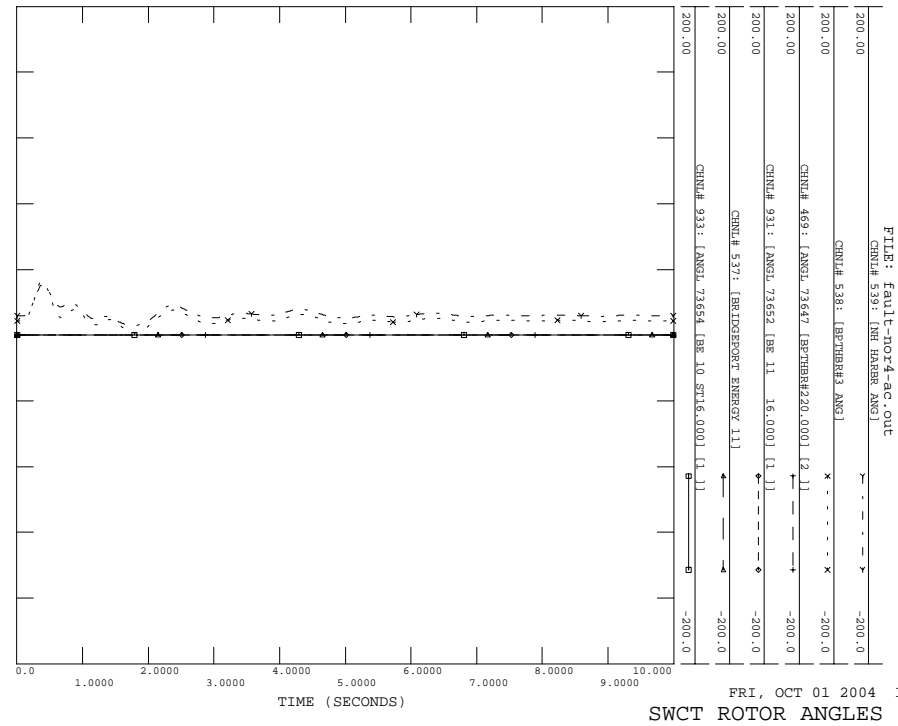
FILE: fault-nor3-ac.out

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1.3000	CHNL# 1700:	[VOLT	73129	[E. DEVON115.00]	0.30000	
1.3000	CHNL# 1699:	[VOLT	73295	[BSEBCK	345.00]	0.30000

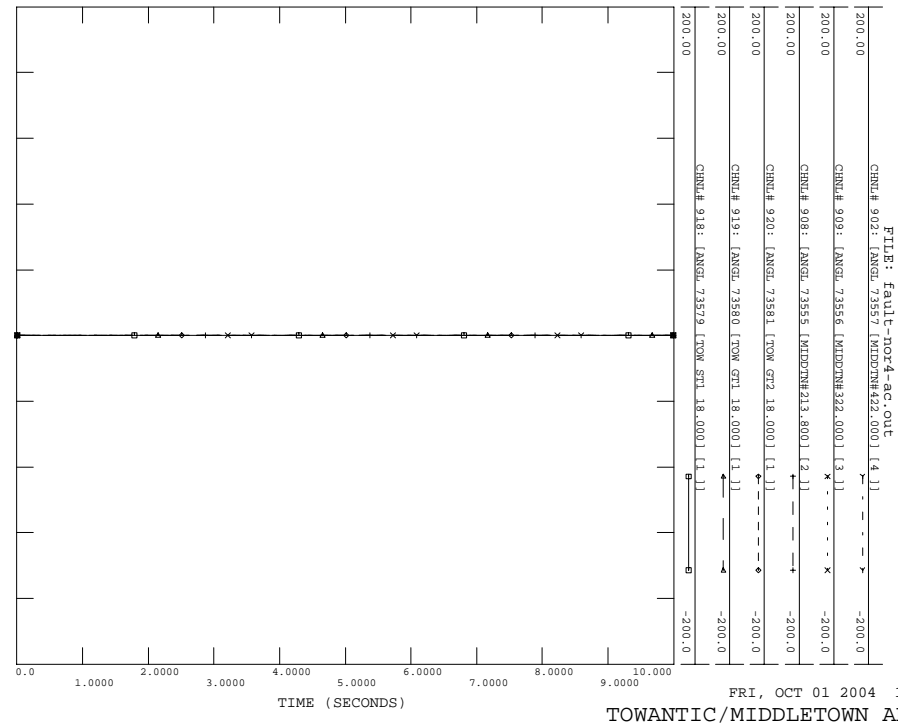
FRI, OCT 01 2004 15:44
BUS VOLTAGES



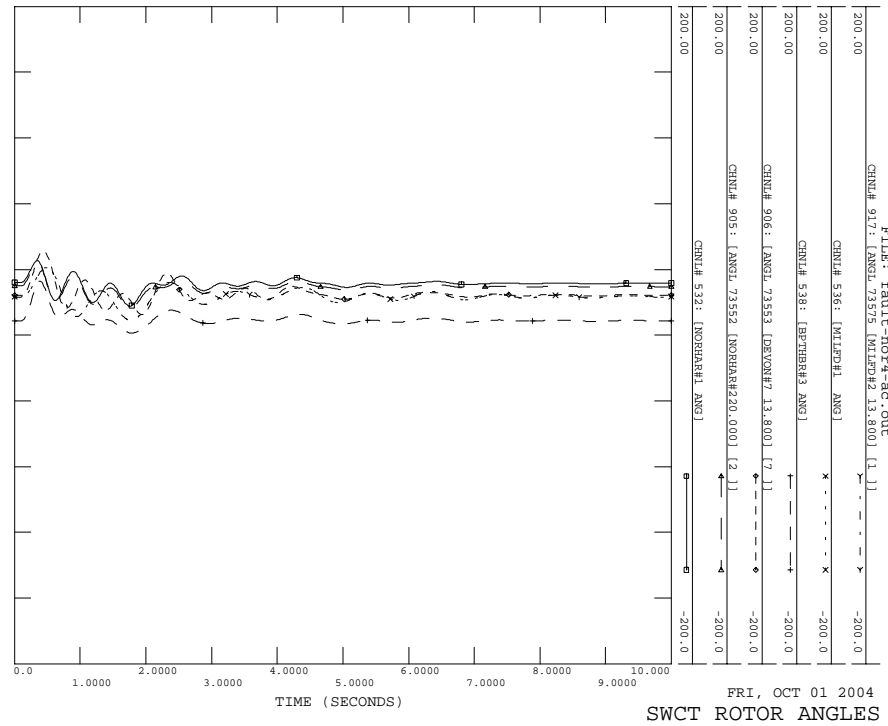
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC



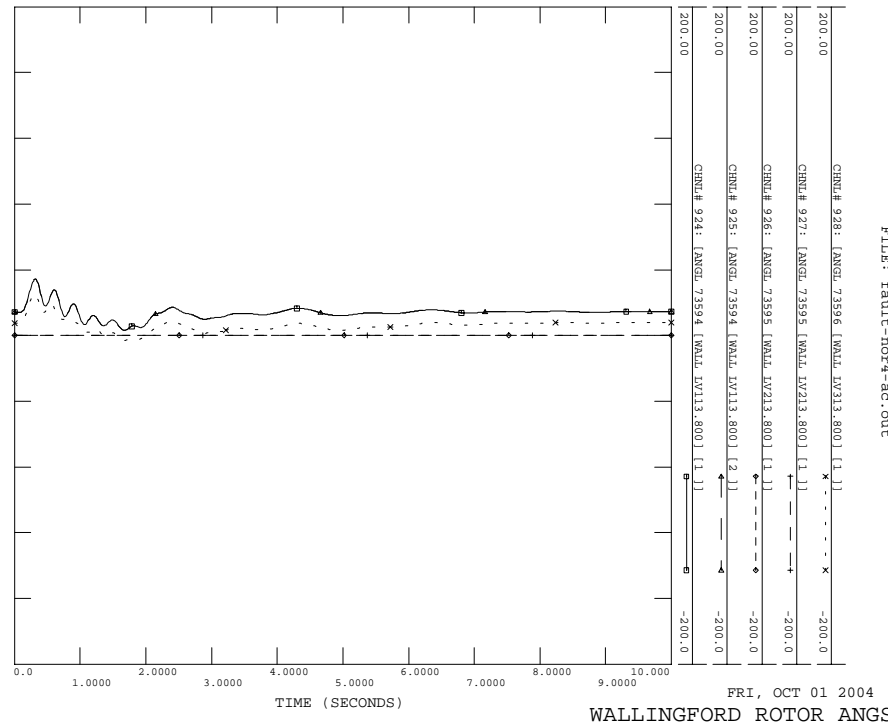
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC



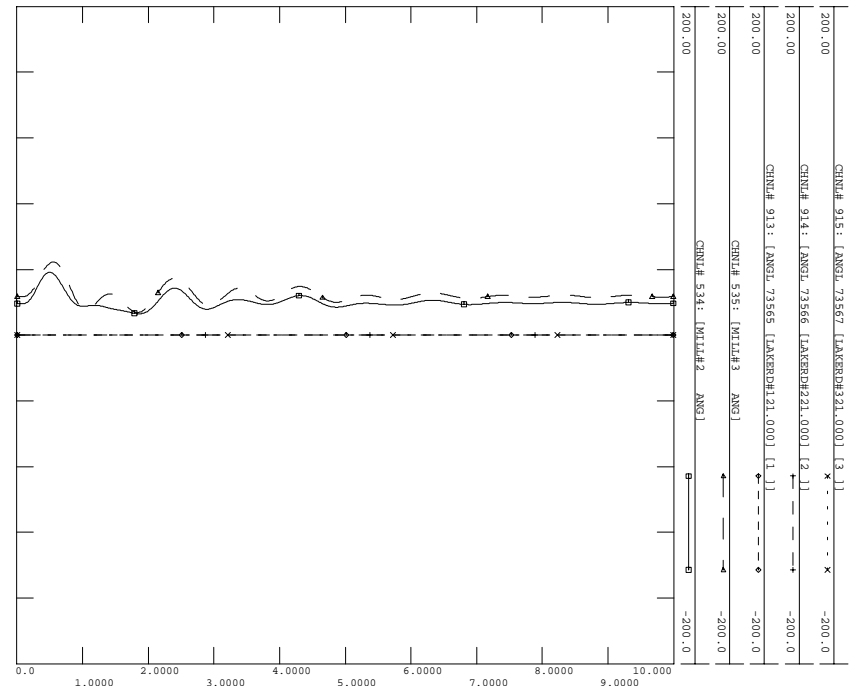
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



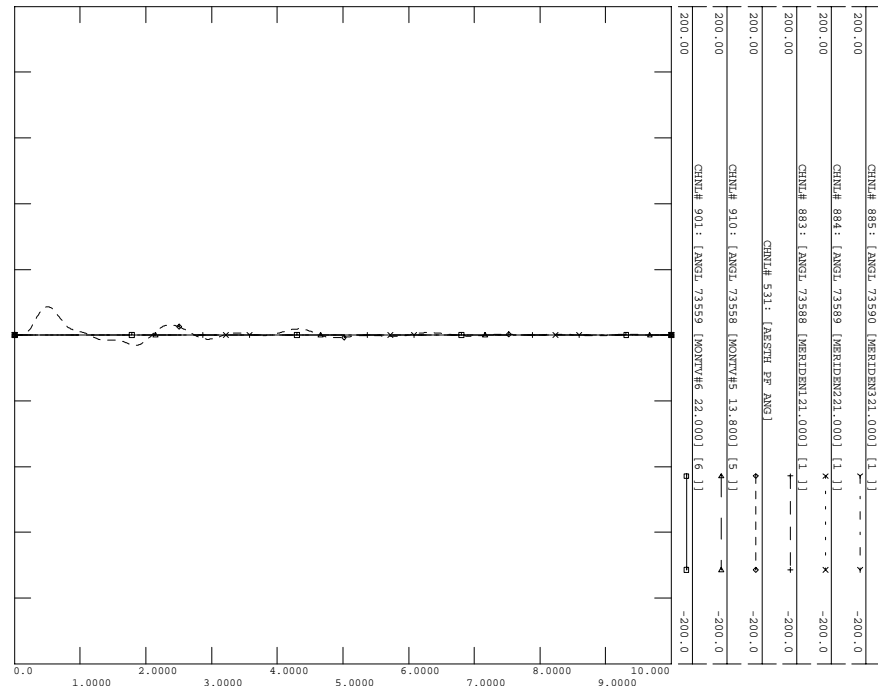
FRI, OCT 01 2004 15:44

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



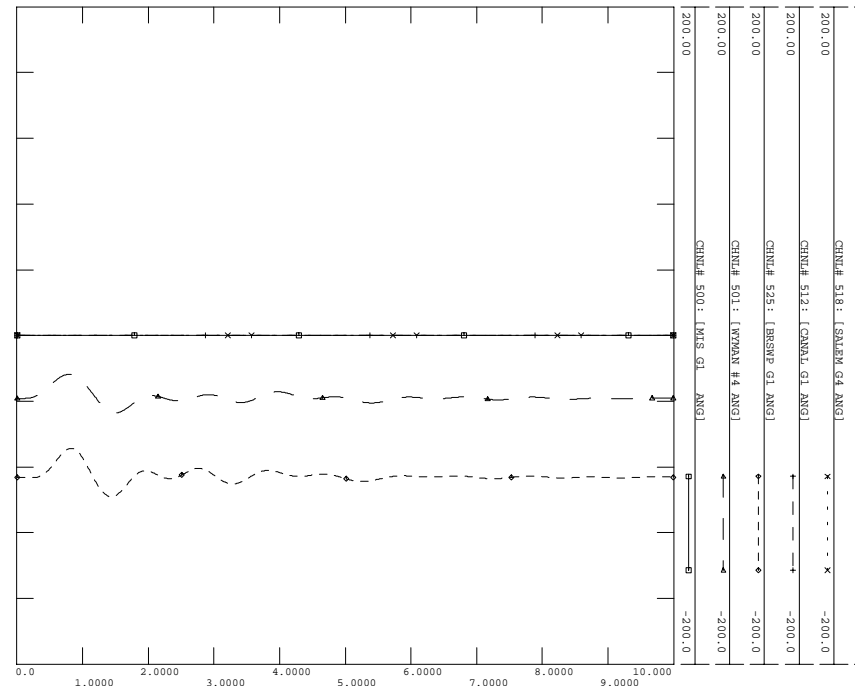
FRI, OCT 01 2004 15:44

EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



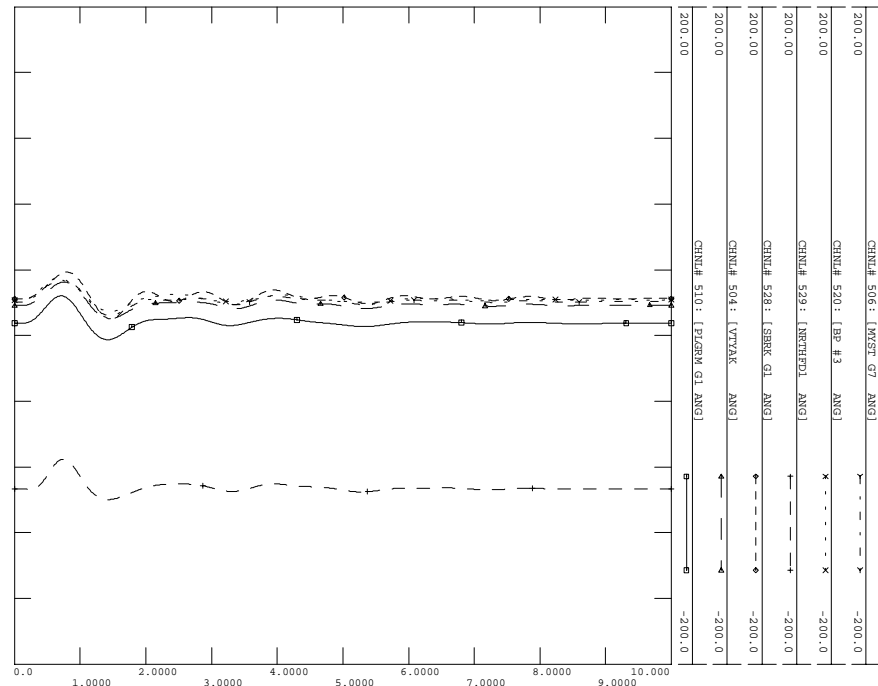
FRI, OCT 01 2004 15:44

NEW ENGLAND ROTOR ANGLES



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

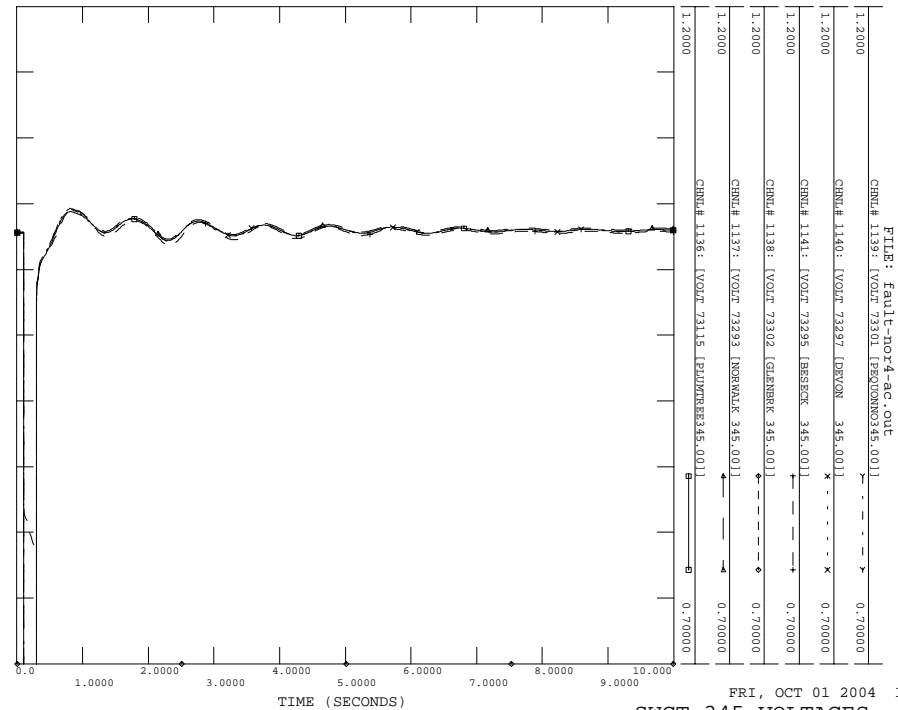
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FRI, OCT 01 2004 15:44

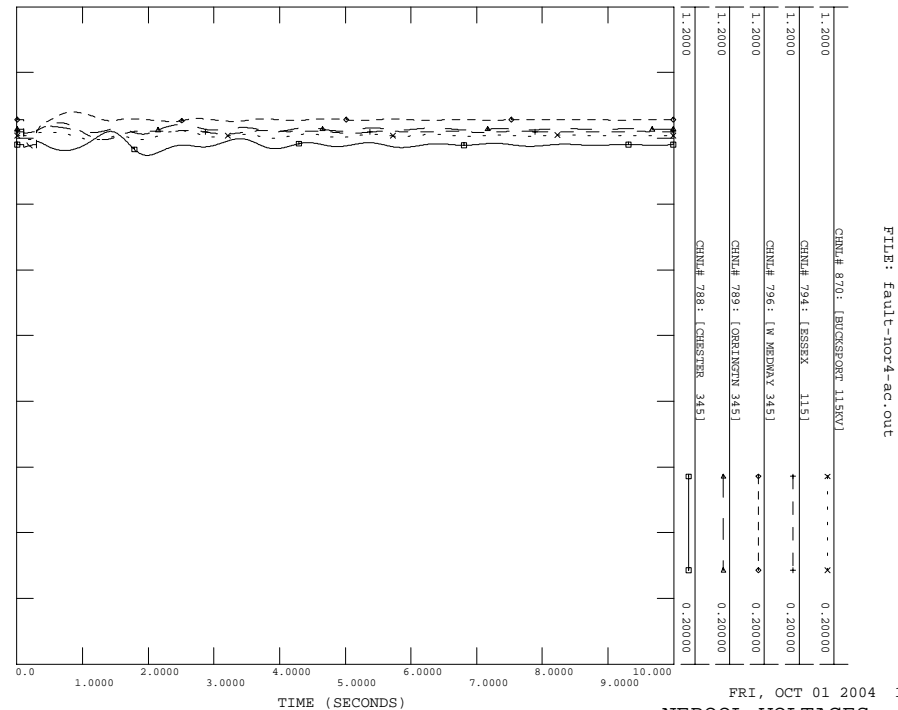
NEW ENGLAND ROTOR ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC



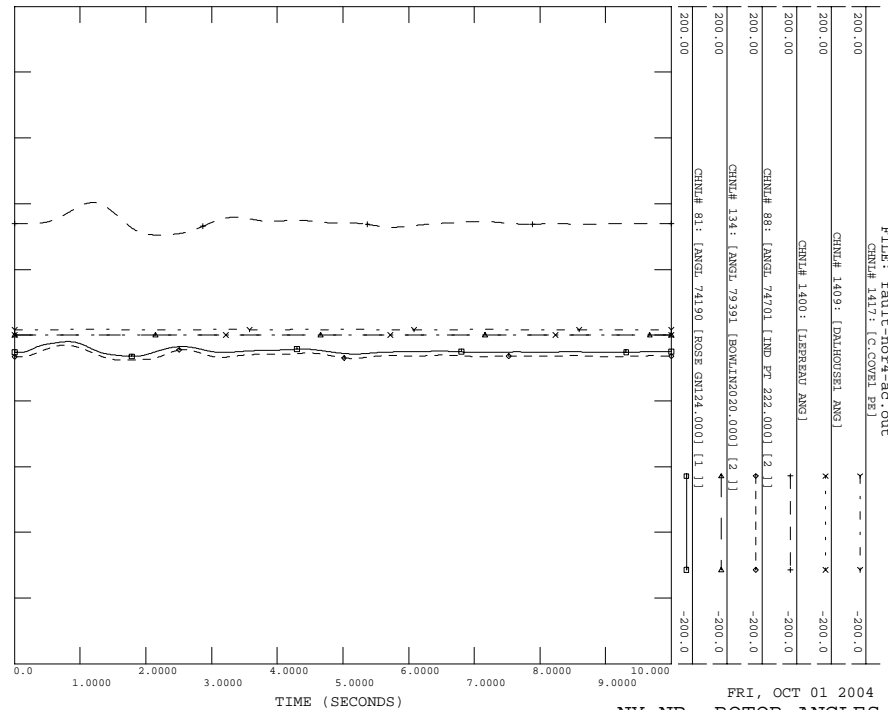
FRI, OCT 01 2004 15:44
 SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC



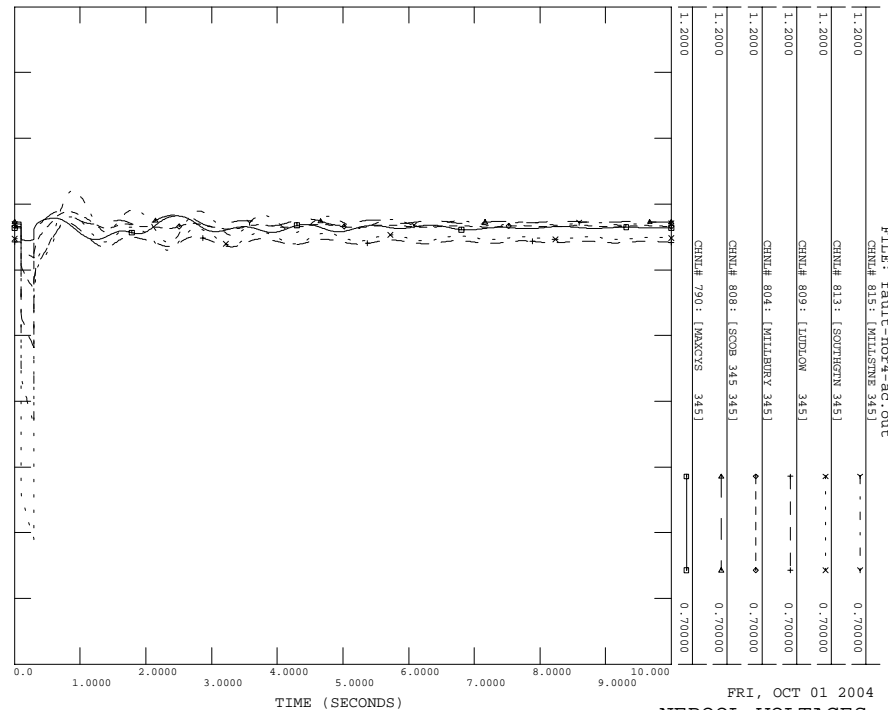
FRI, OCT 01 2004 15:44
 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC



FRI, OCT 01 2004 15:44
 NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

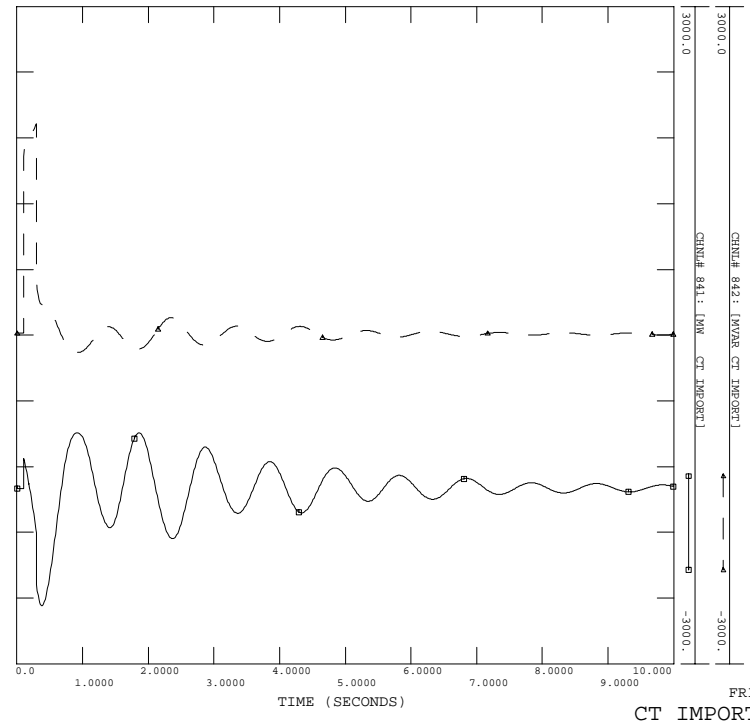


FRI, OCT 01 2004 15:44
 NEPOOL VOLTAGES - 11



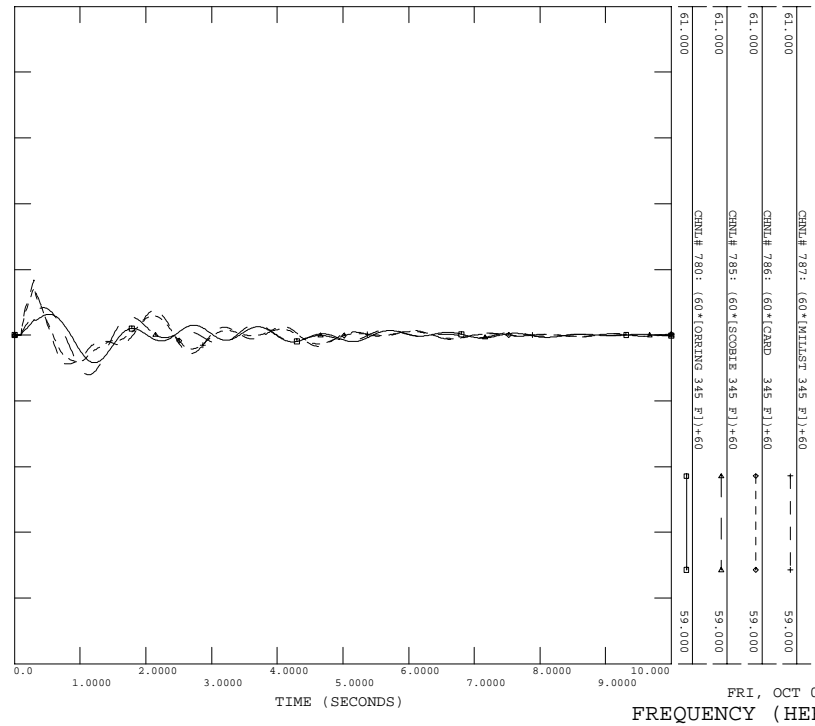
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



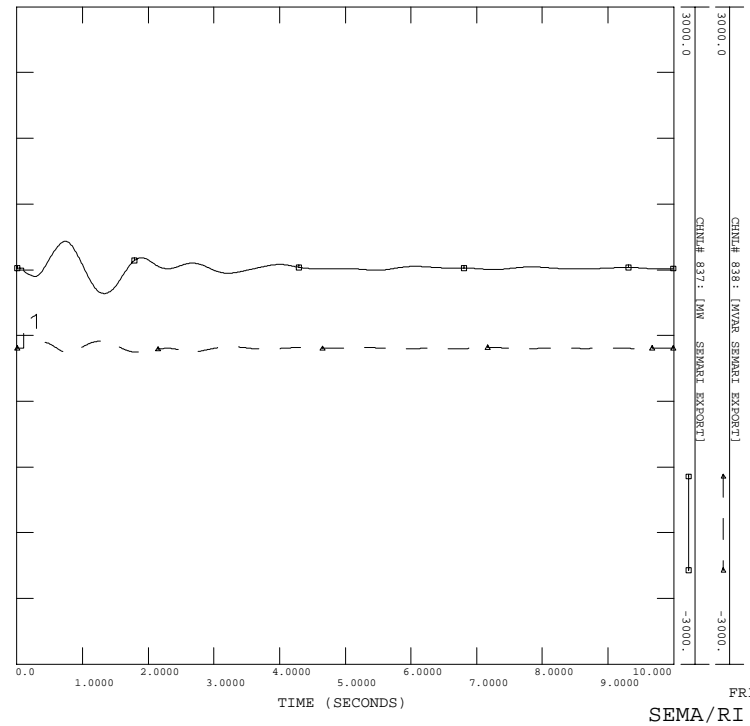
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



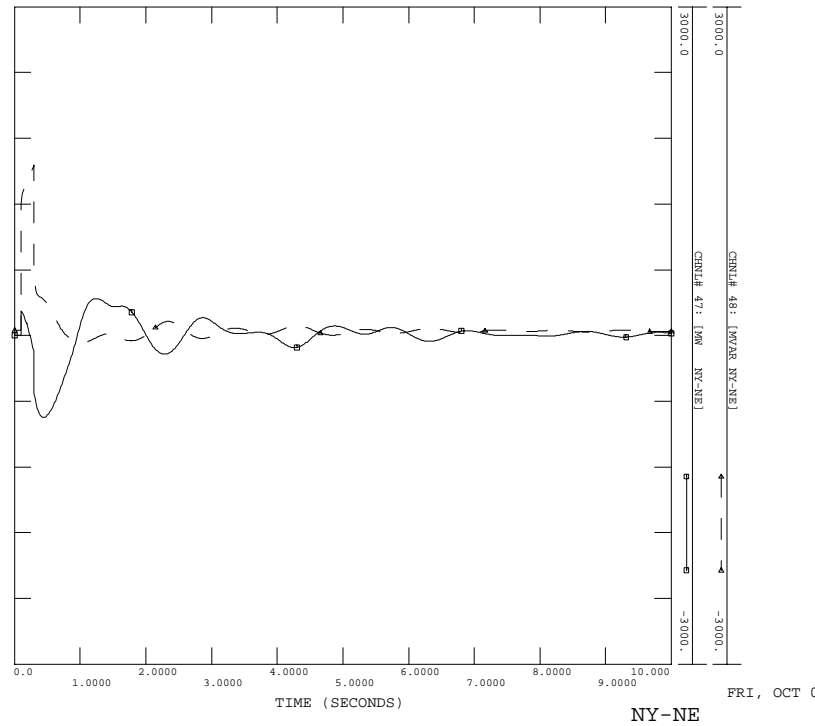
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

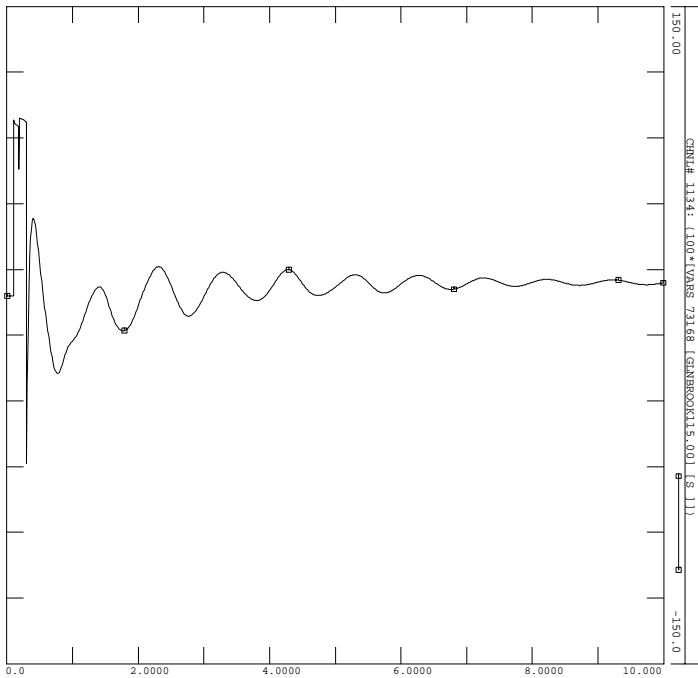
FILE: fault-nor4-ac.out





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



CHNL# 1134: (100*(VARS_79168 (GMBROCK0115.001) (S.11))

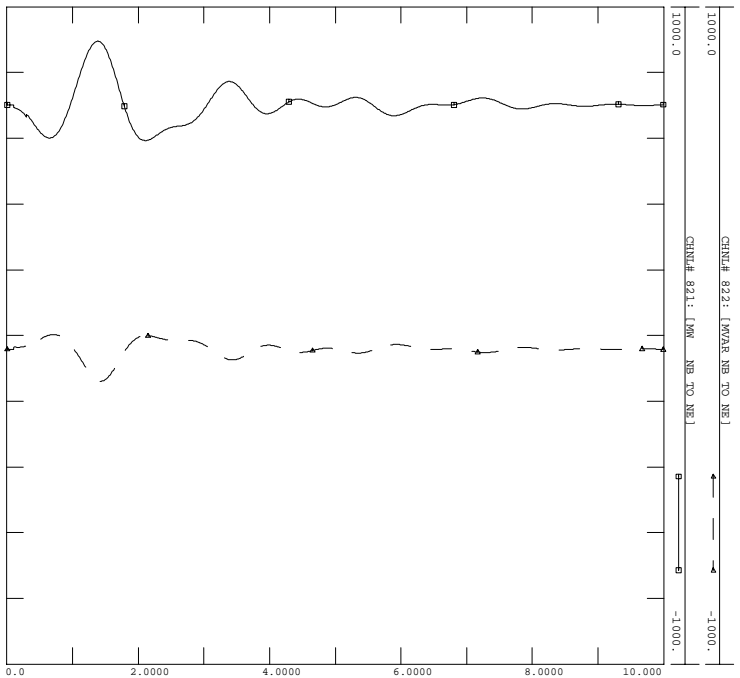
TIME (SECONDS)

FRI, OCT 01 2004 15:44
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



CHNL# 822: (HVAR NB TO NE)

CHNL# 821: (NM NB TO NE)

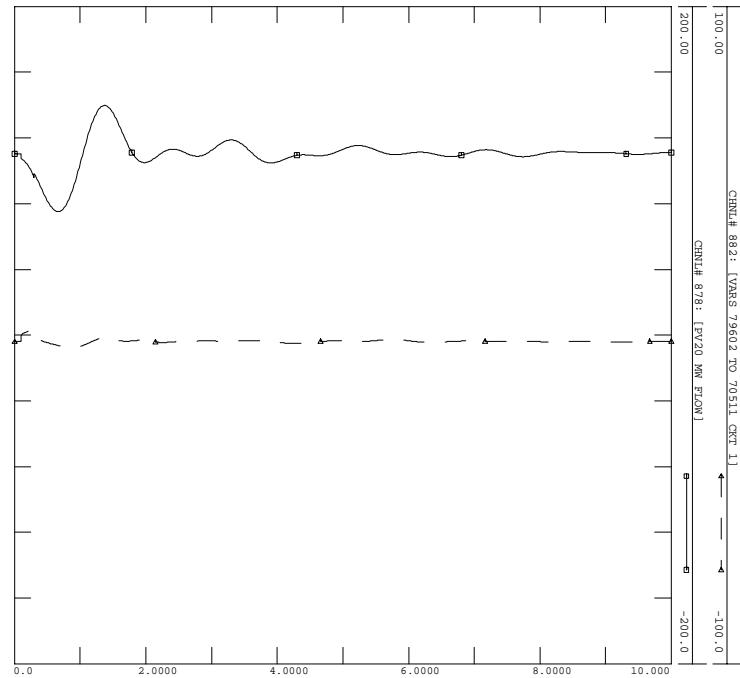
TIME (SECONDS)

FRI, OCT 01 2004 15:44
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



CHNL# 882: (VARS_79602 TO 70511 CRT 1)

CHNL# 878: (PV20 MW FLOW)

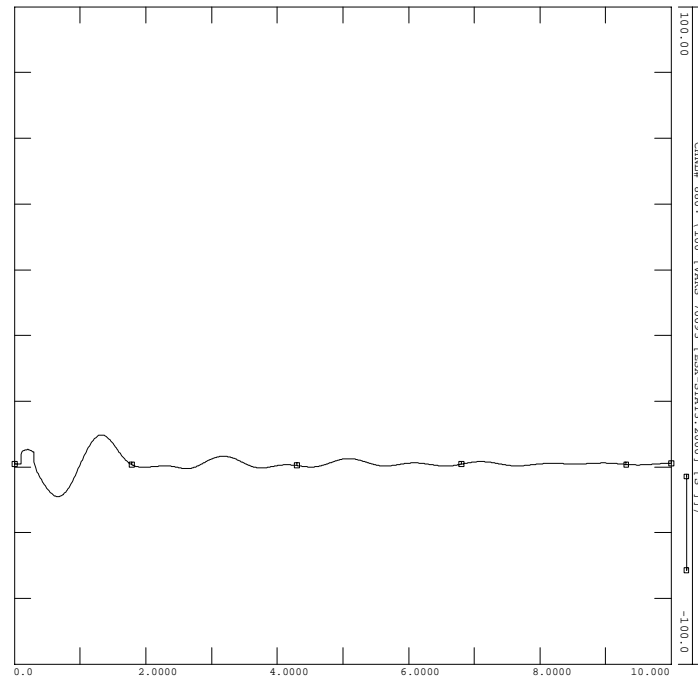
TIME (SECONDS)

FRI, OCT 01 2004 15:44
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out



CHNL# 880: (100*(VARS_70693 (ESX-STAT3.20001) (S.11))

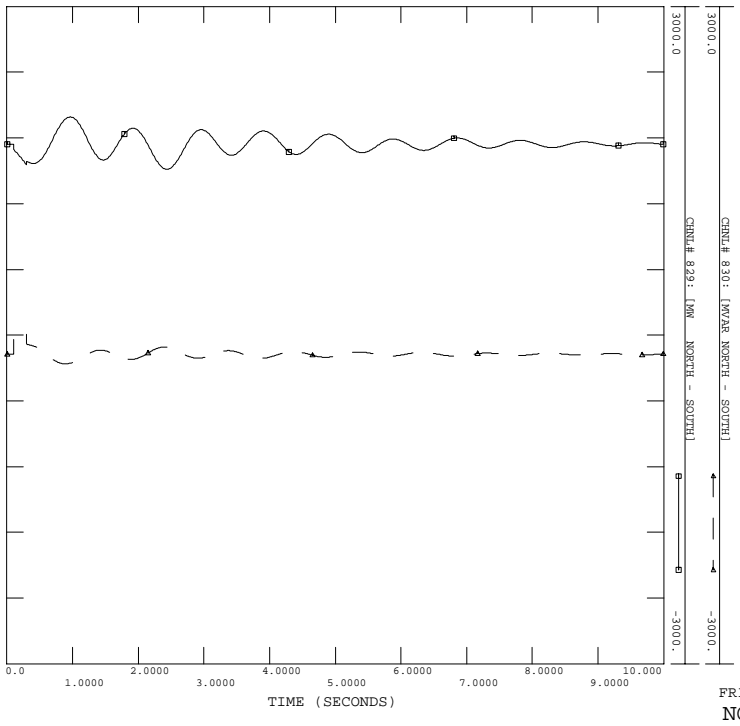
TIME (SECONDS)

FRI, OCT 01 2004 15:44
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out

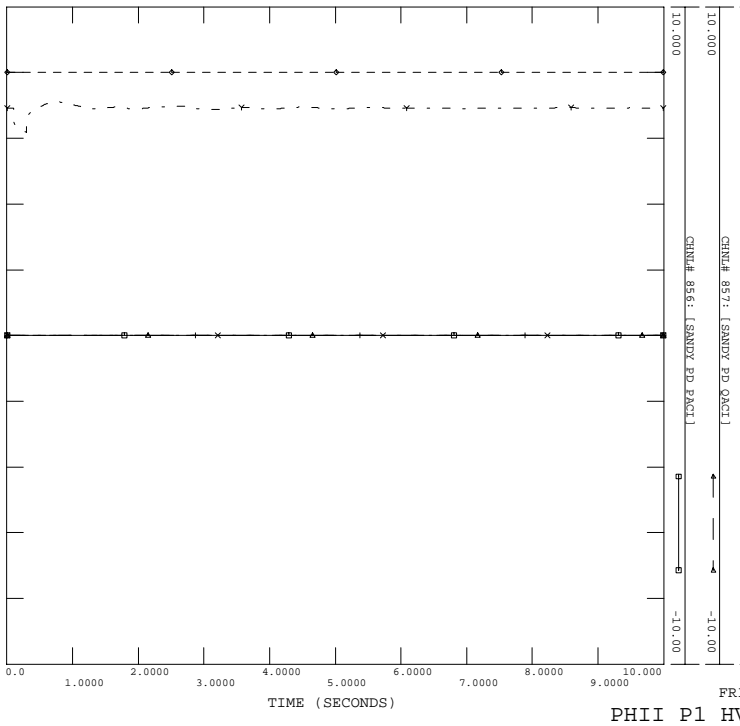


FRI, OCT 01 2004 15:44
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out

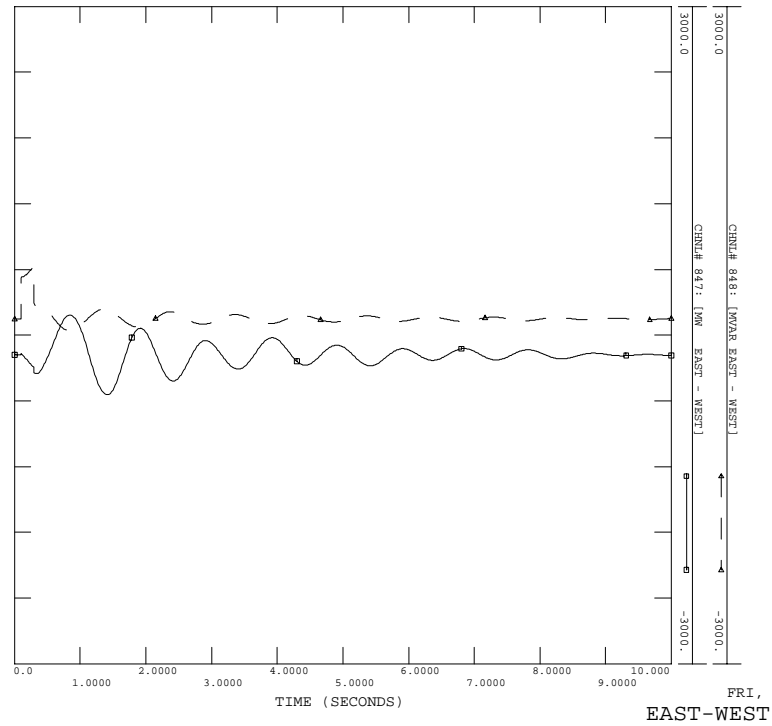


FRI, OCT 01 2004 15:44
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

FILE: fault-nor4-ac.out

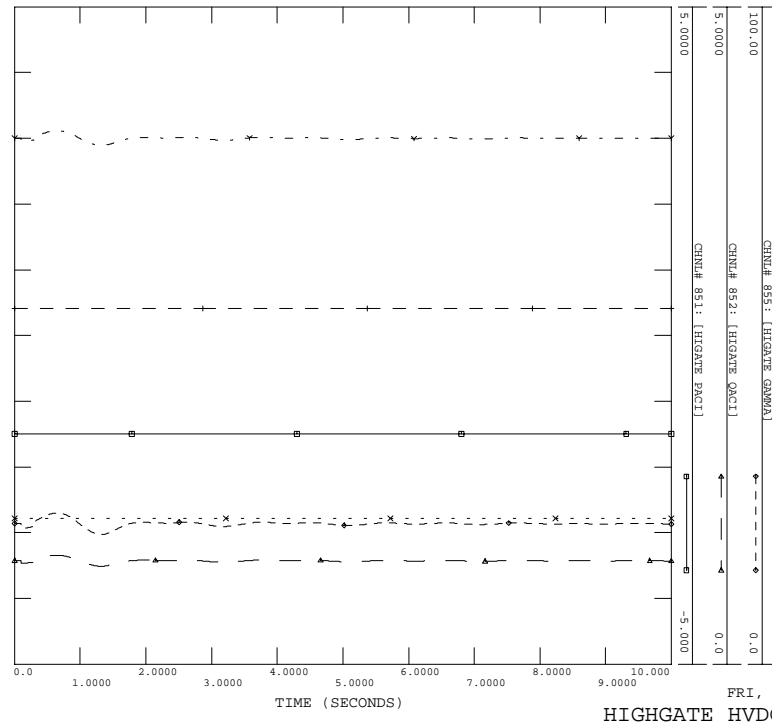


FRI, OCT 01 2004 15:44
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

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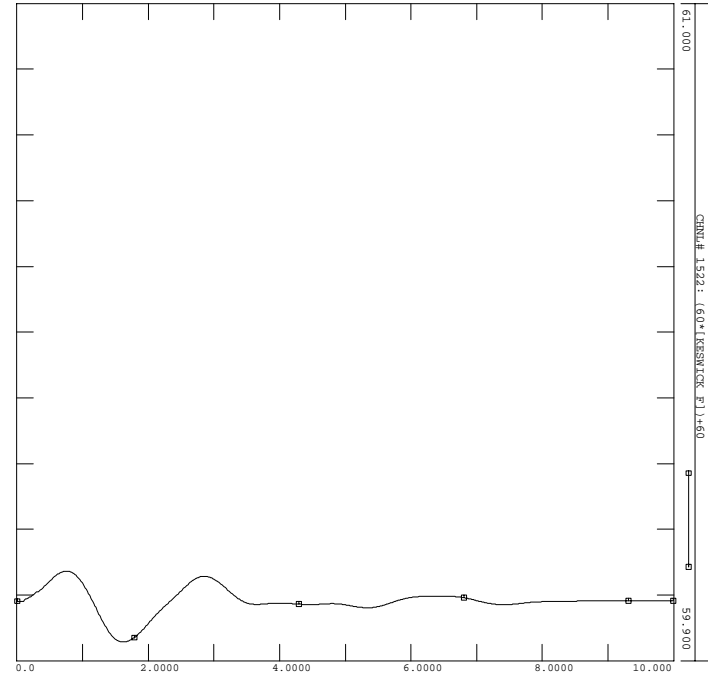


FRI, OCT 01 2004 15:44
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

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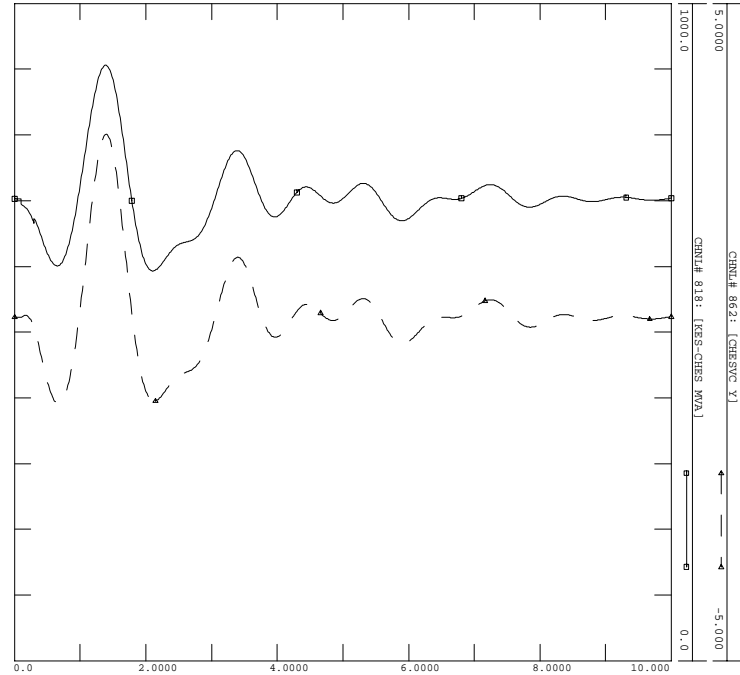


FRI, OCT 01 2004 15:44
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

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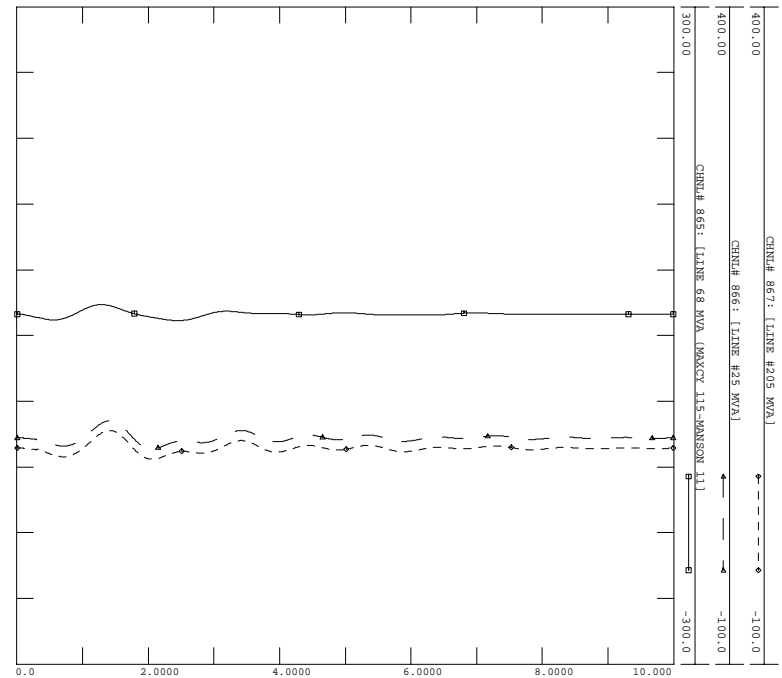


FRI, OCT 01 2004 15:44
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

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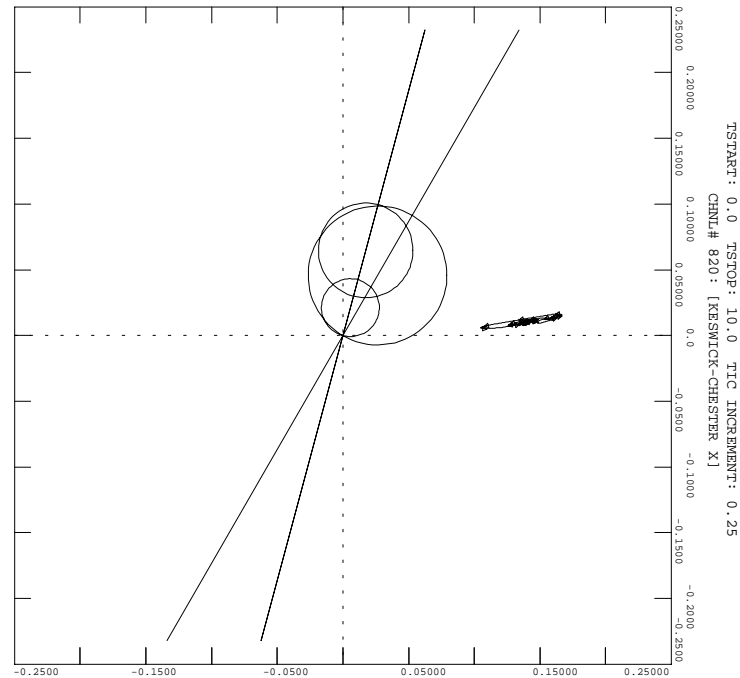


FRI, OCT 01 2004 15:44
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NOR4-AC

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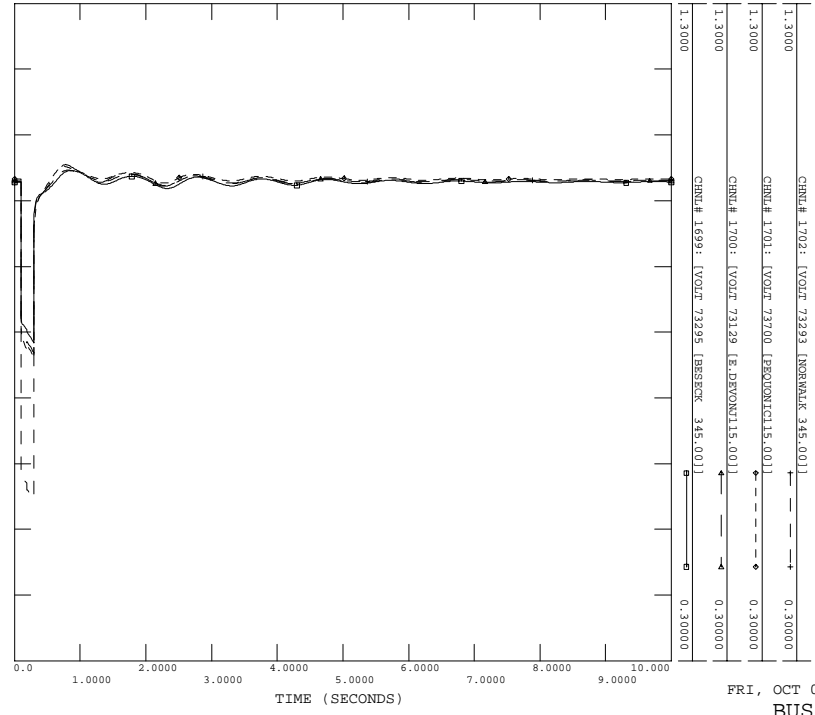


FRI, OCT 01 2004 15:44
 KESWICK GCX - 27

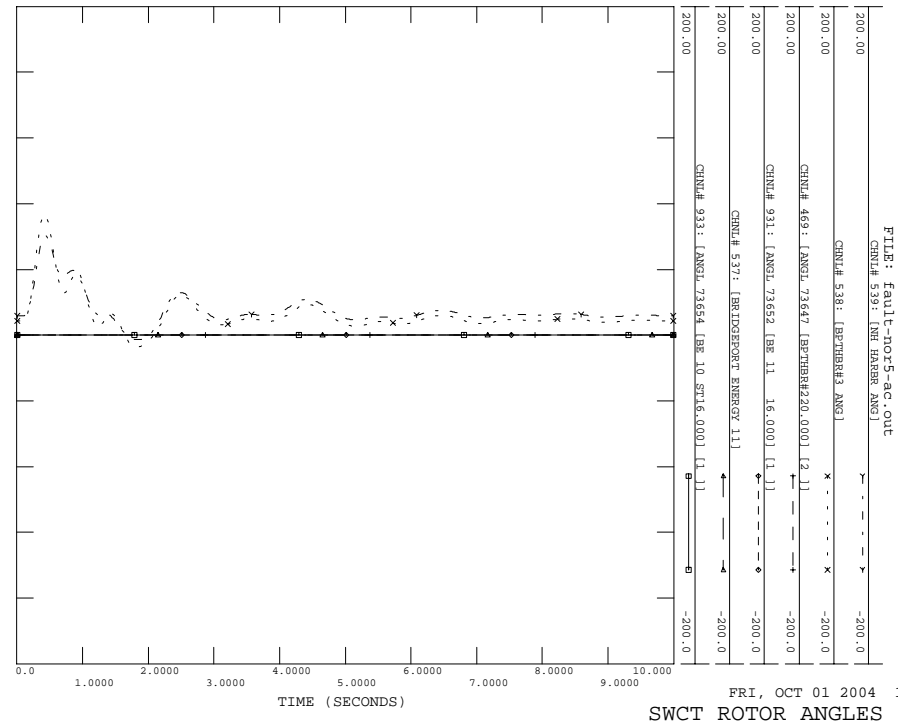


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2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-NOR4-AC

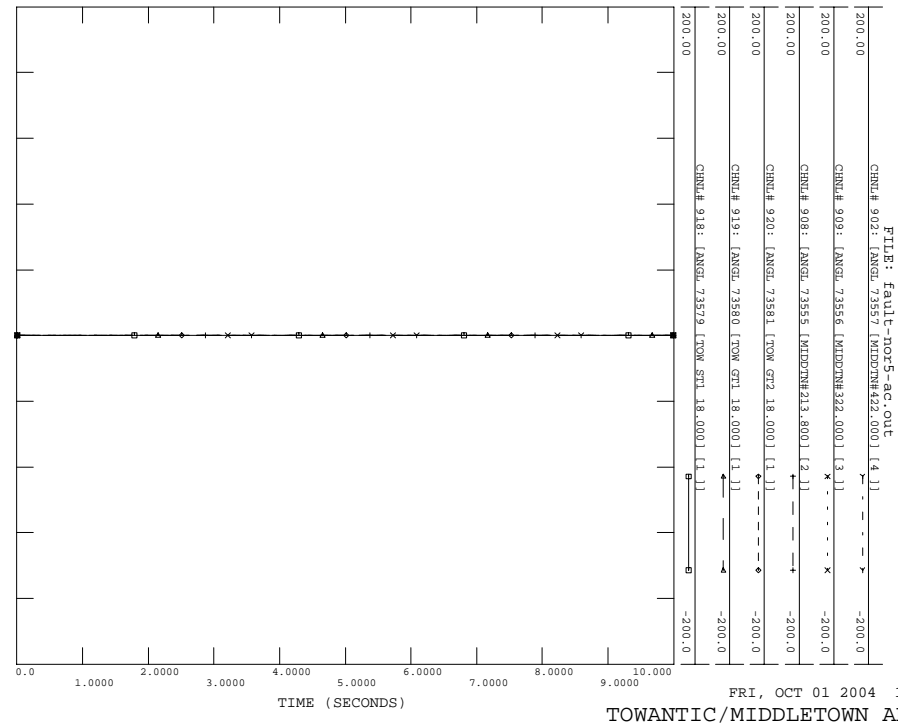
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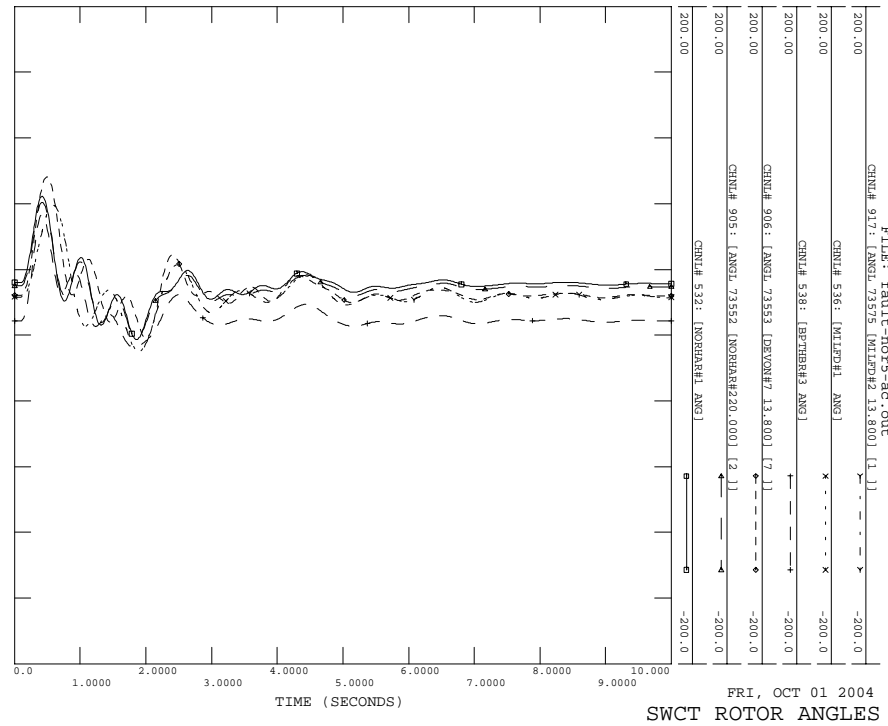
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC



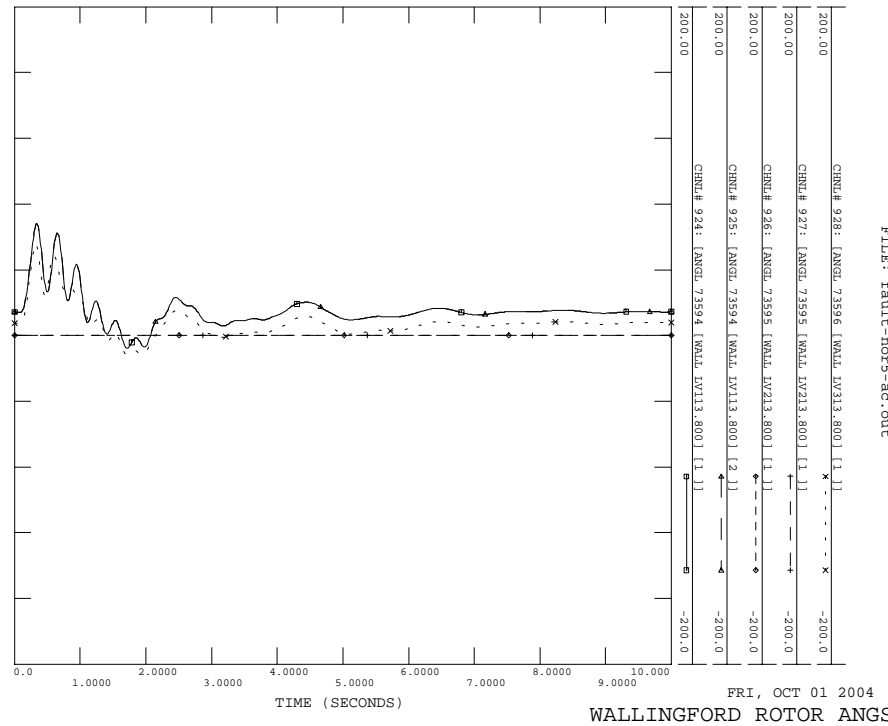
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC



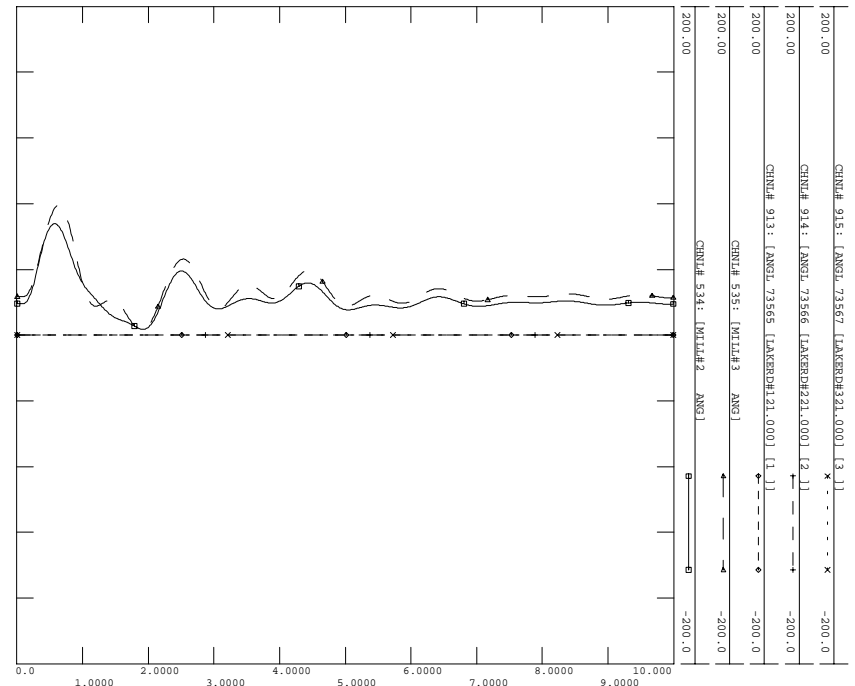
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out



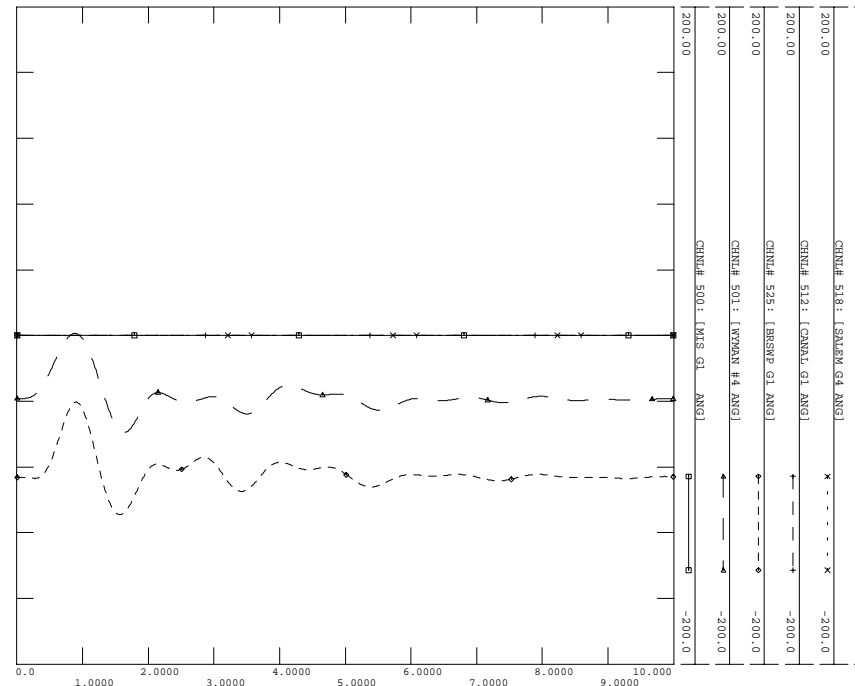
FRI, OCT 01 2004 15:45

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out



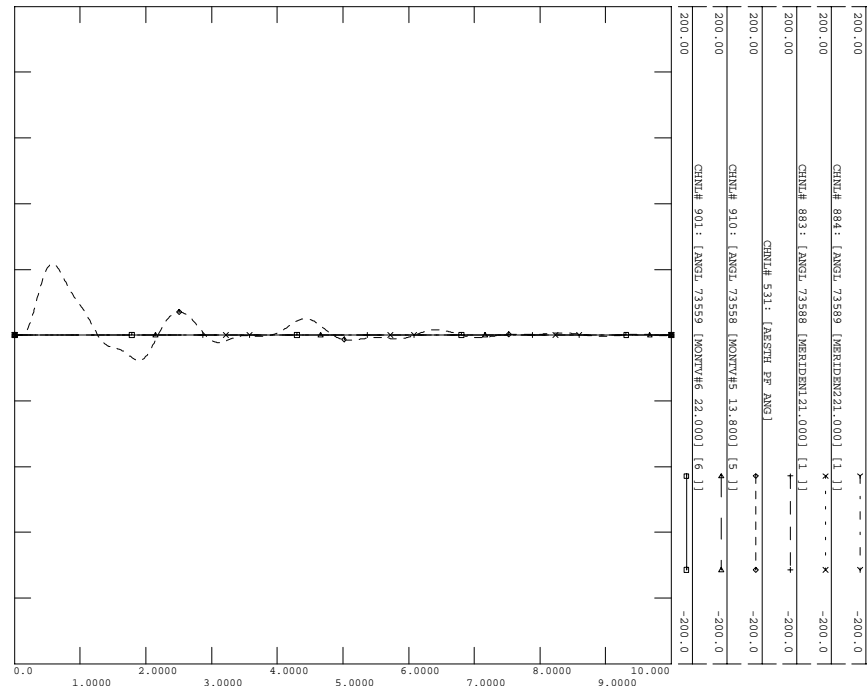
FRI, OCT 01 2004 15:45

NEW ENGLAND ROTOR ANGLES



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out



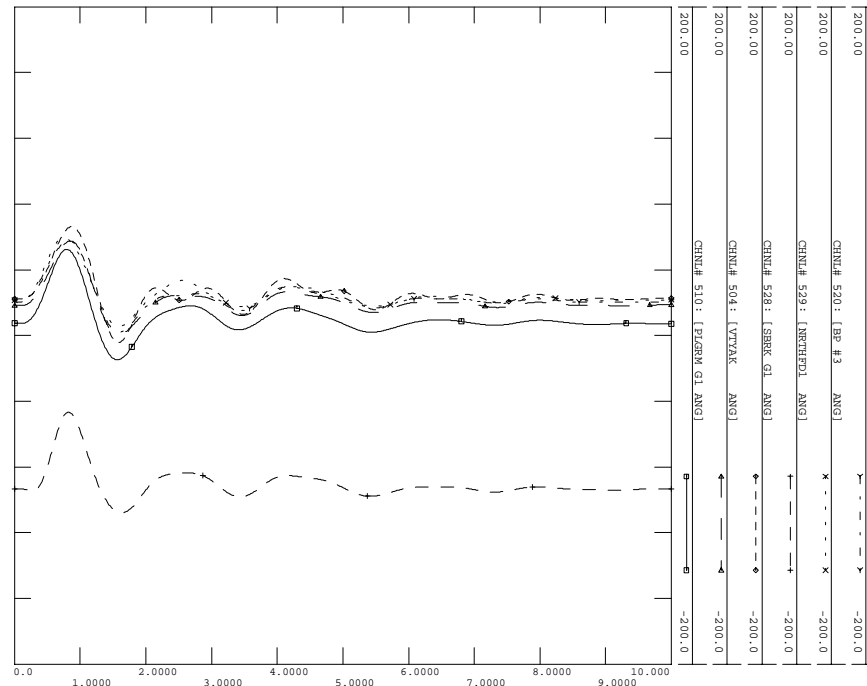
FRI, OCT 01 2004 15:45

EASTERN CT ROTOR ANG - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

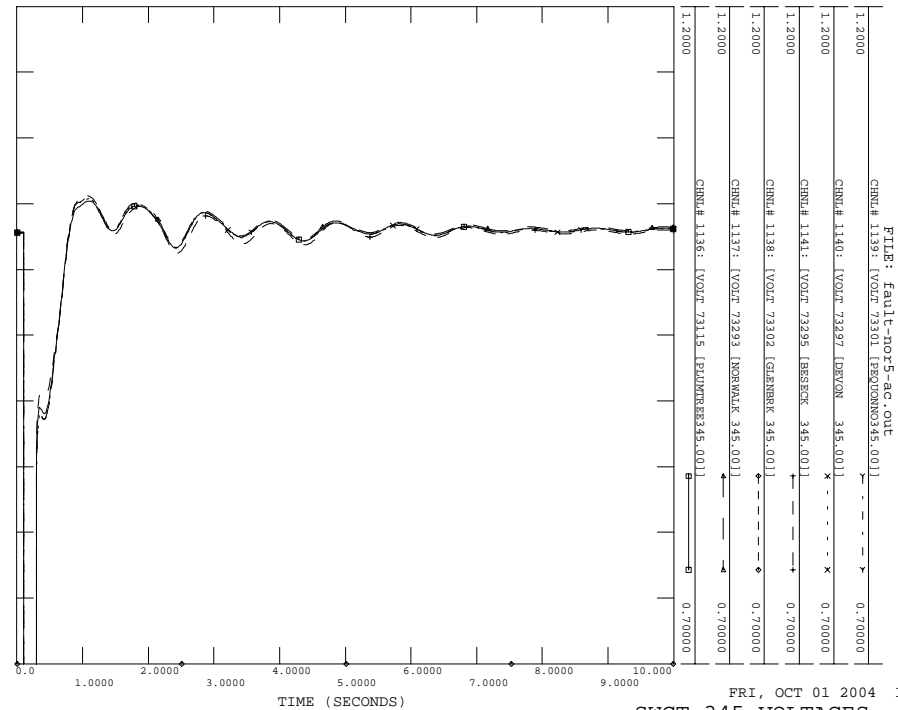
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FRI, OCT 01 2004 15:45

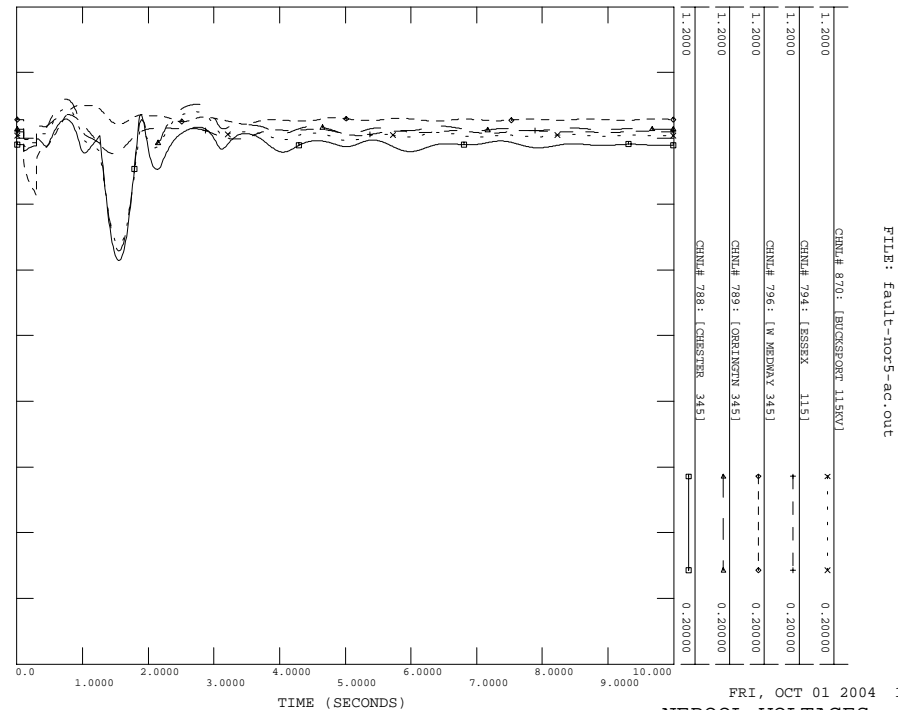
NEW ENGLAND ROTOR ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC



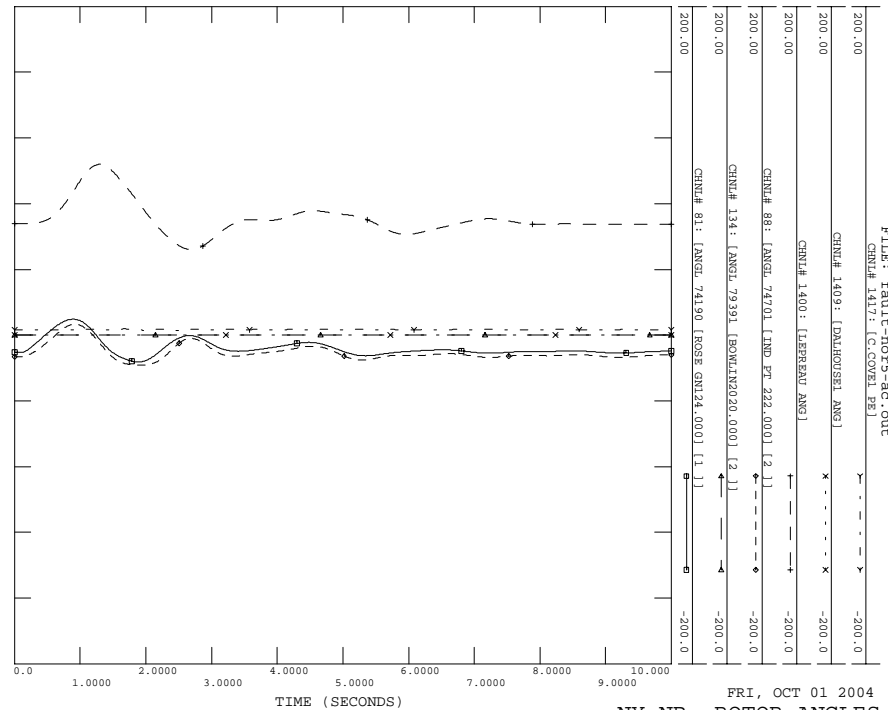
FRI, OCT 01 2004 15:45
 SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC



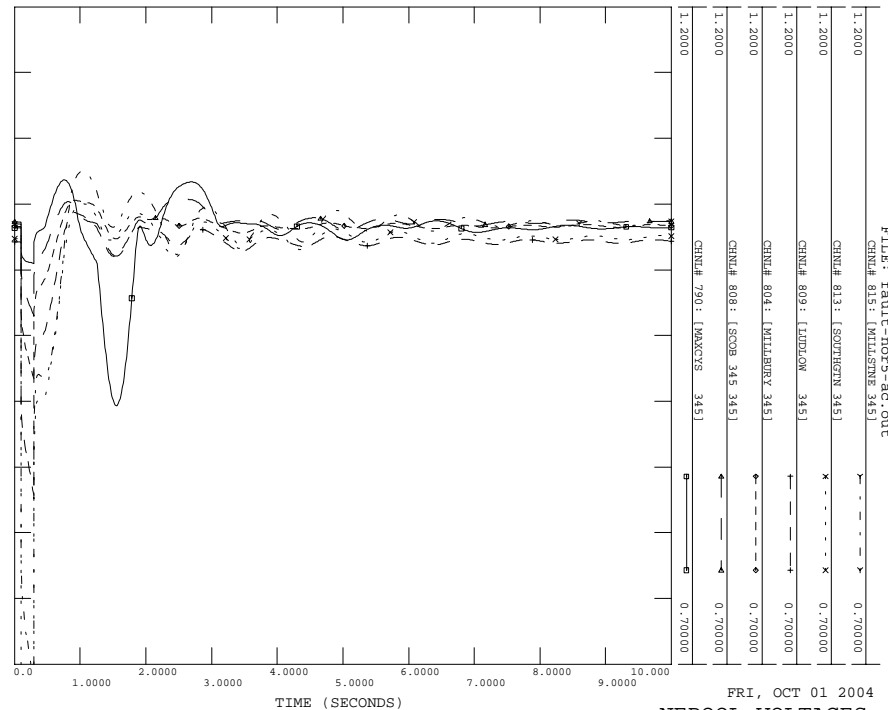
FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC



FRI, OCT 01 2004 15:45
 NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

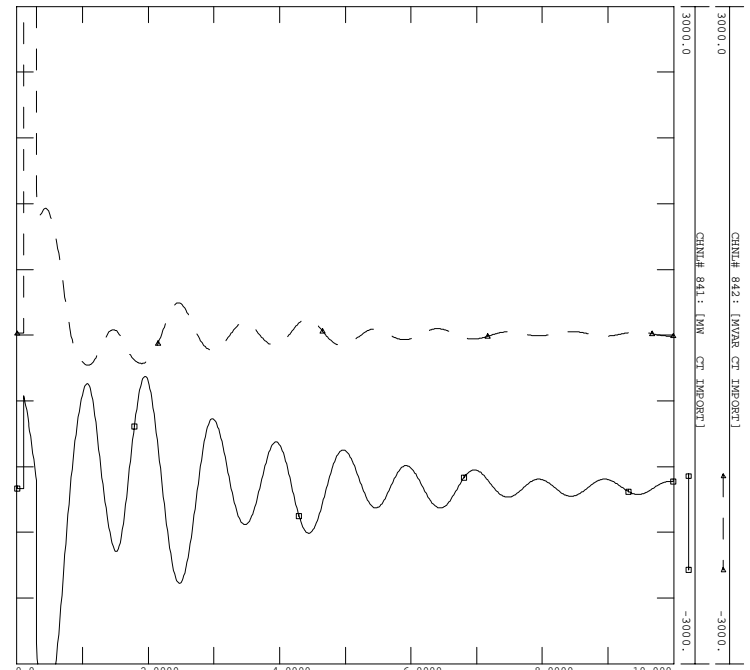


FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 11



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

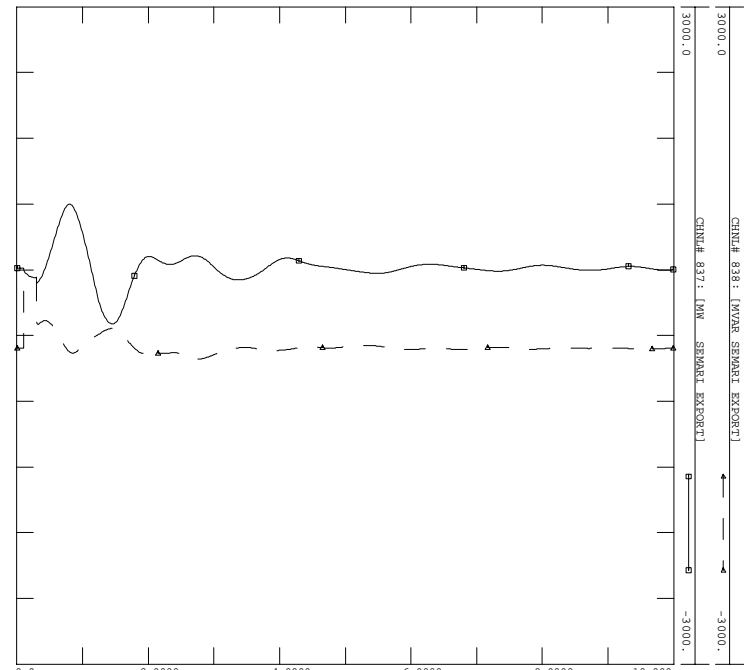


FRI, OCT 01 2004 15:45
 CT IMPORT - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

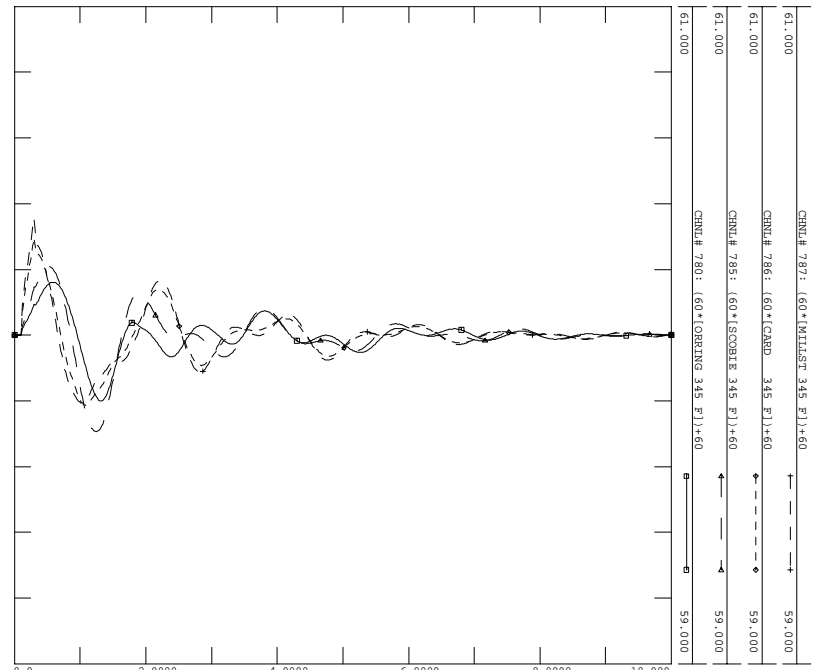


FRI, OCT 01 2004 15:45
 SEMA/RI EXPORT - 16



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

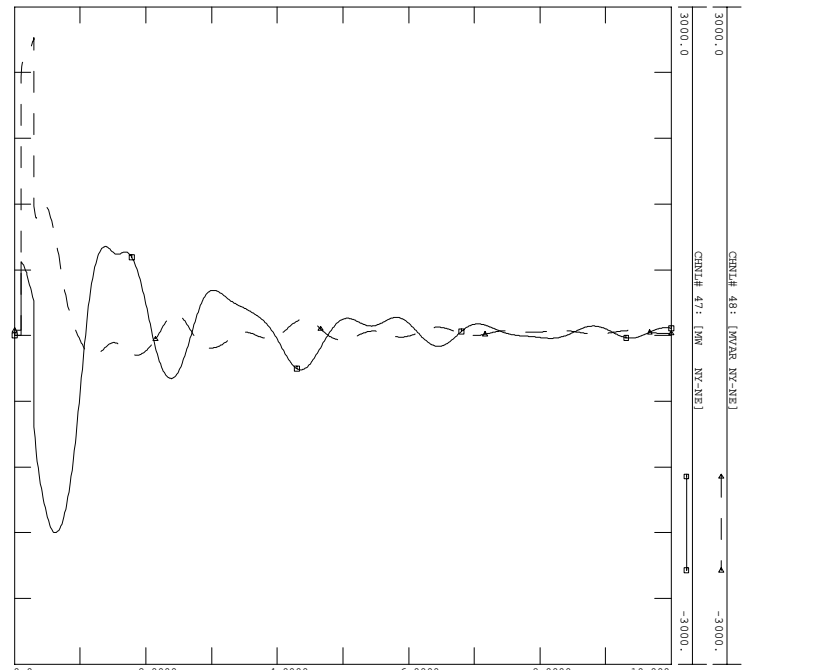


FRI, OCT 01 2004 15:45
 FREQUENCY (HERTZ) - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

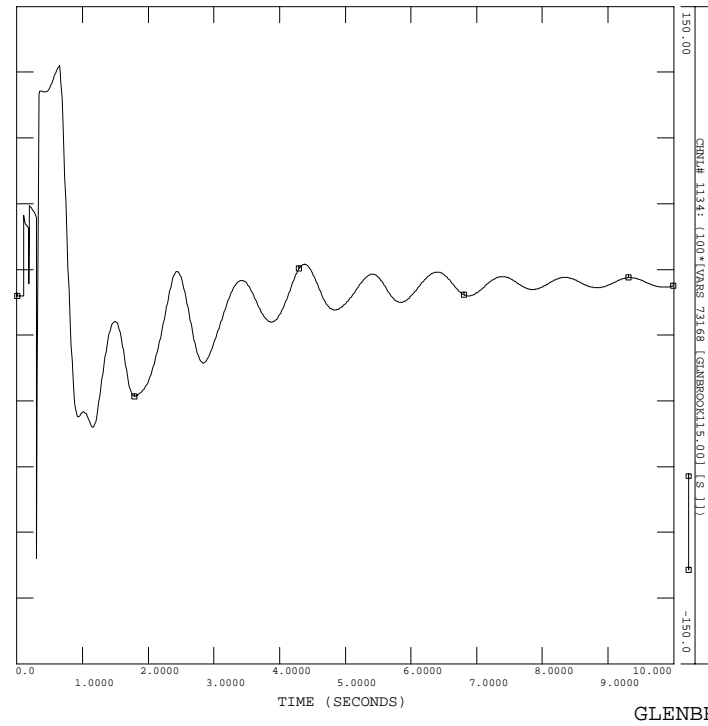


FRI, OCT 01 2004 15:45
 NY-NE - 15



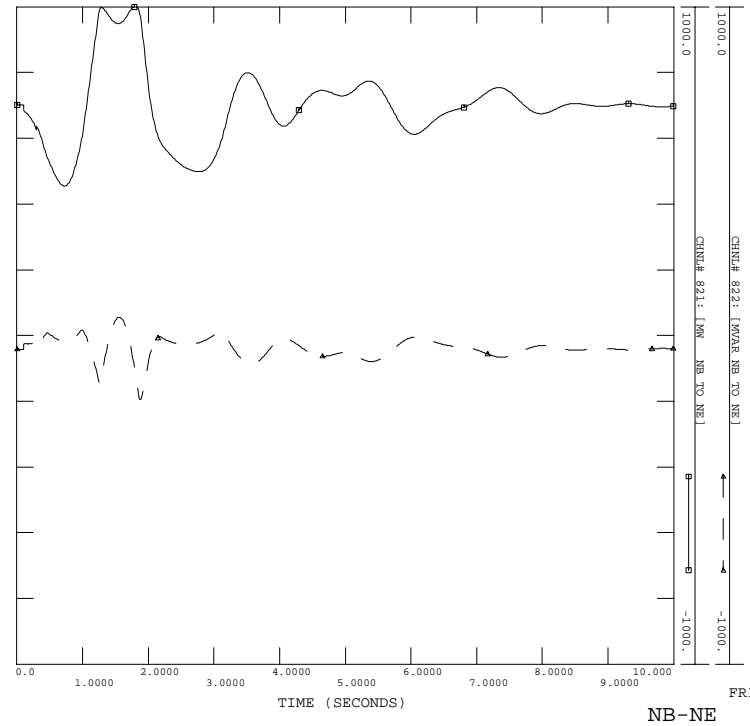
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out



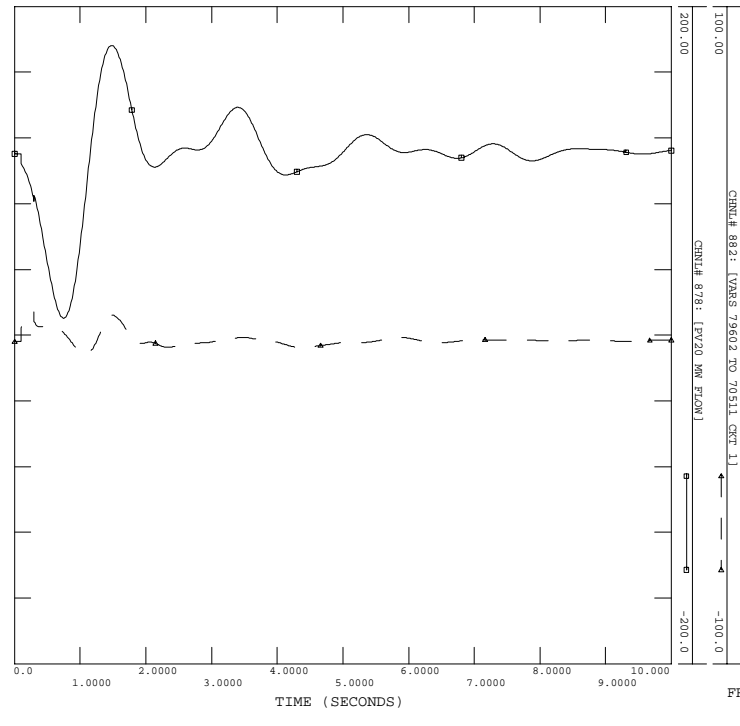
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out



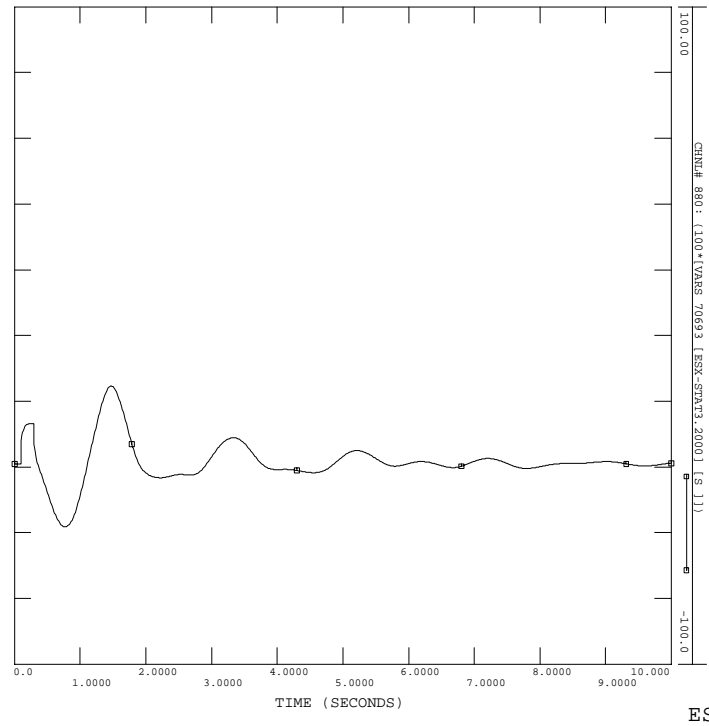
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

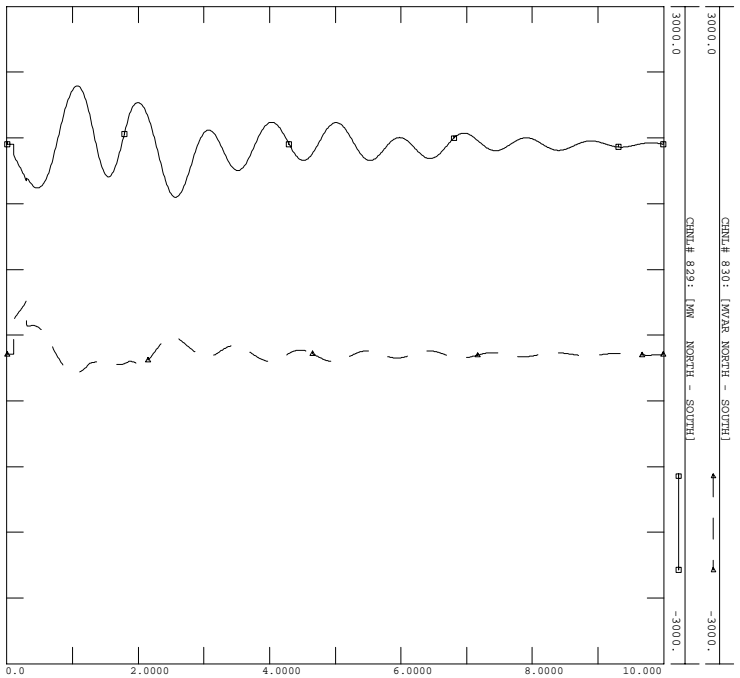
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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

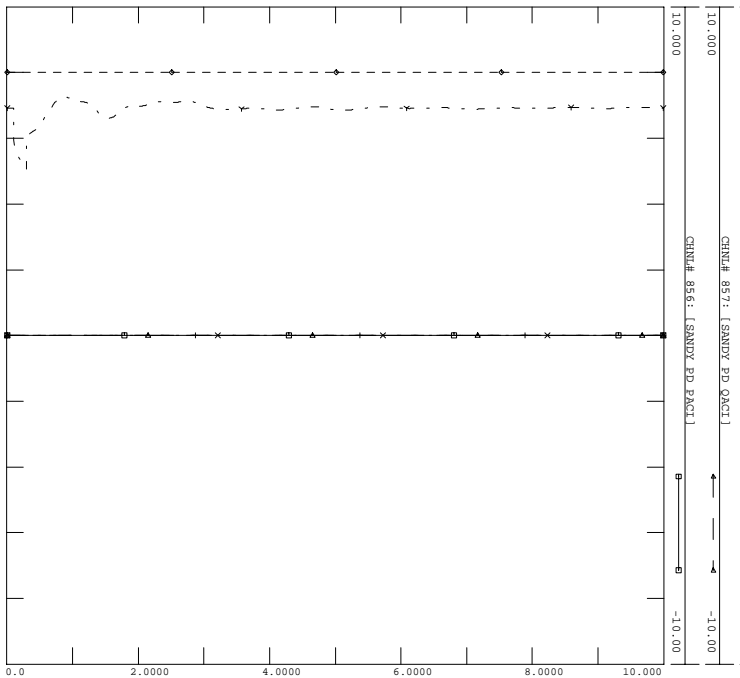


FRI, OCT 01 2004 15:45
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

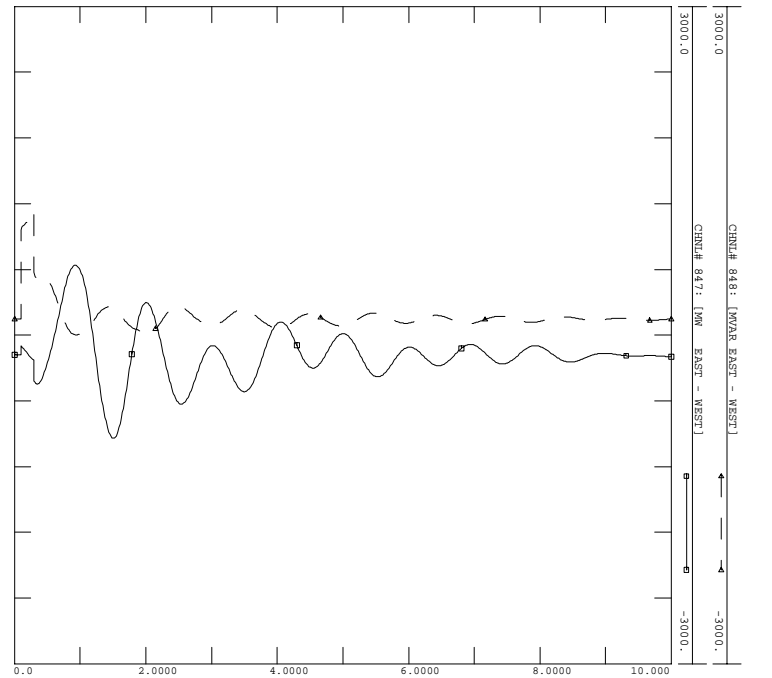


FRI, OCT 01 2004 15:45
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

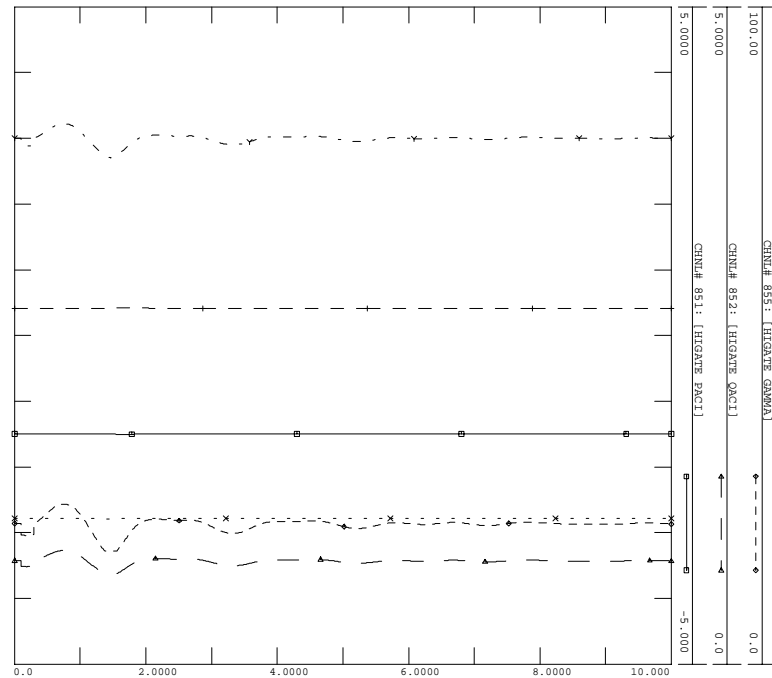


FRI, OCT 01 2004 15:45
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out

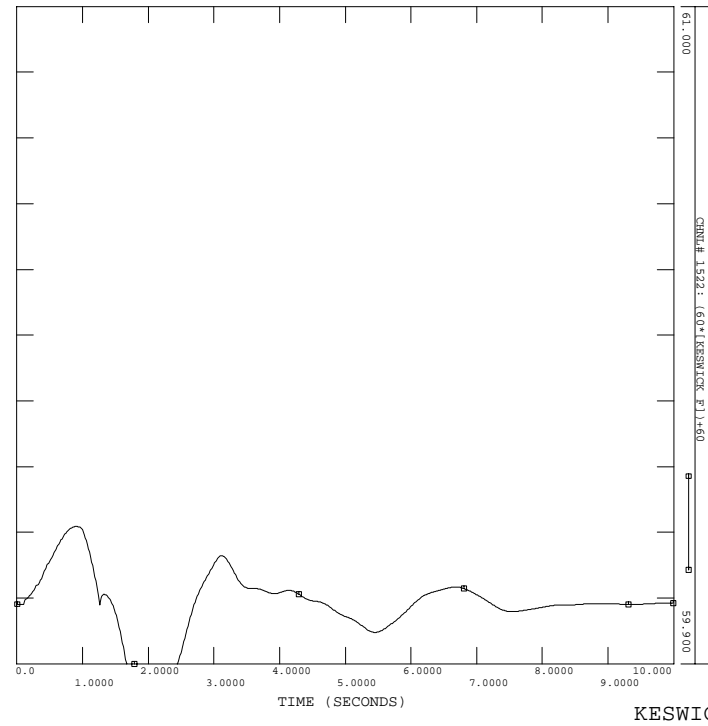


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 HIGHGATE HVDC, INV. - 23



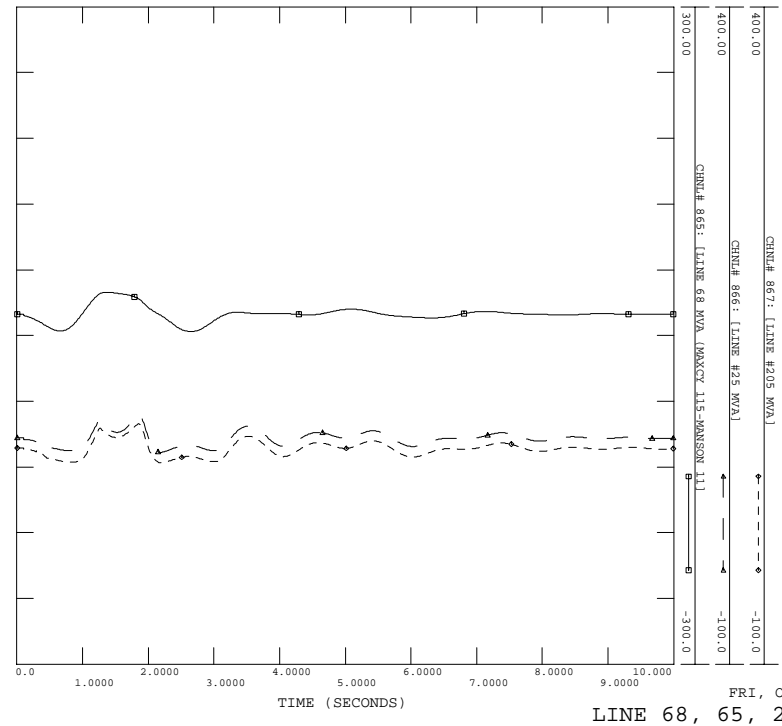
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

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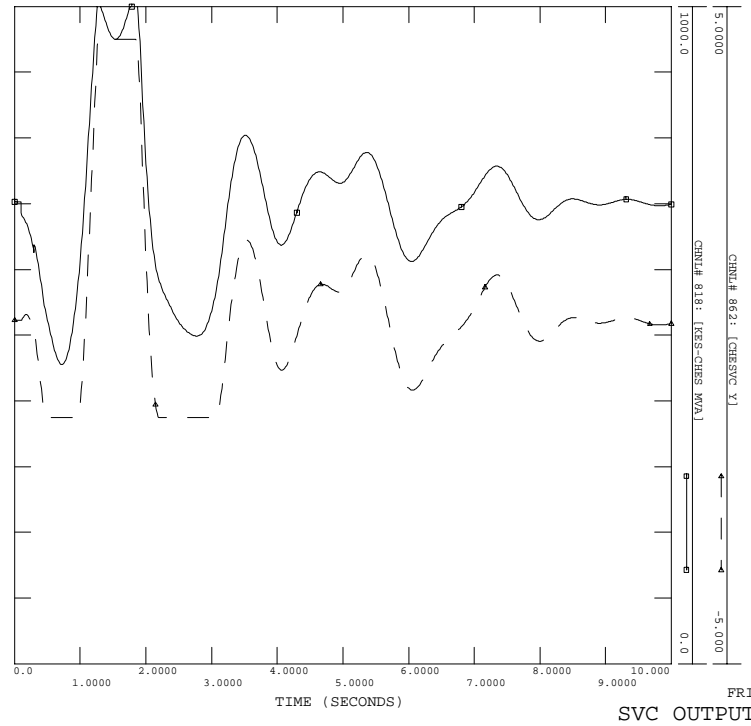
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 FAULT-NORS-AC

FILE: fault-nors-ac.out



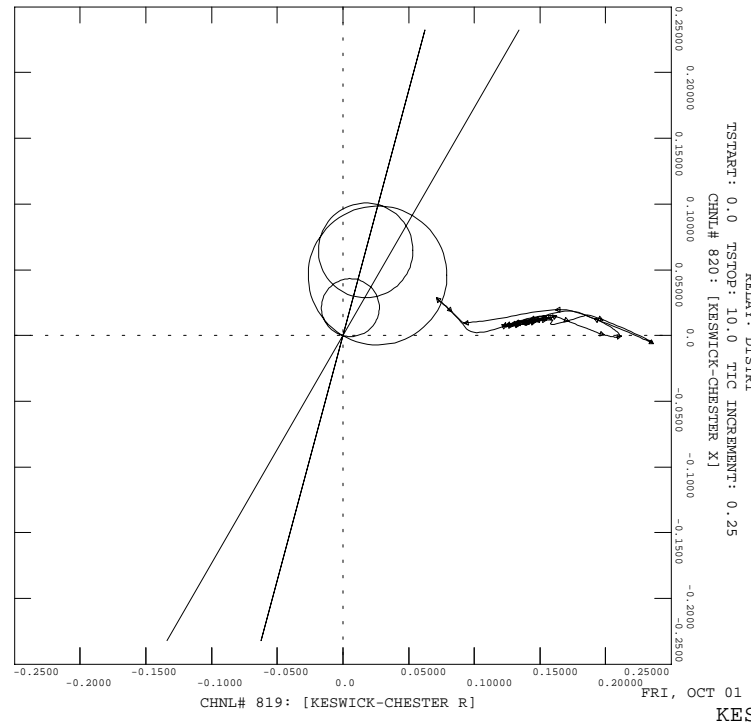
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

FILE: fault-nors-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-NORS-AC

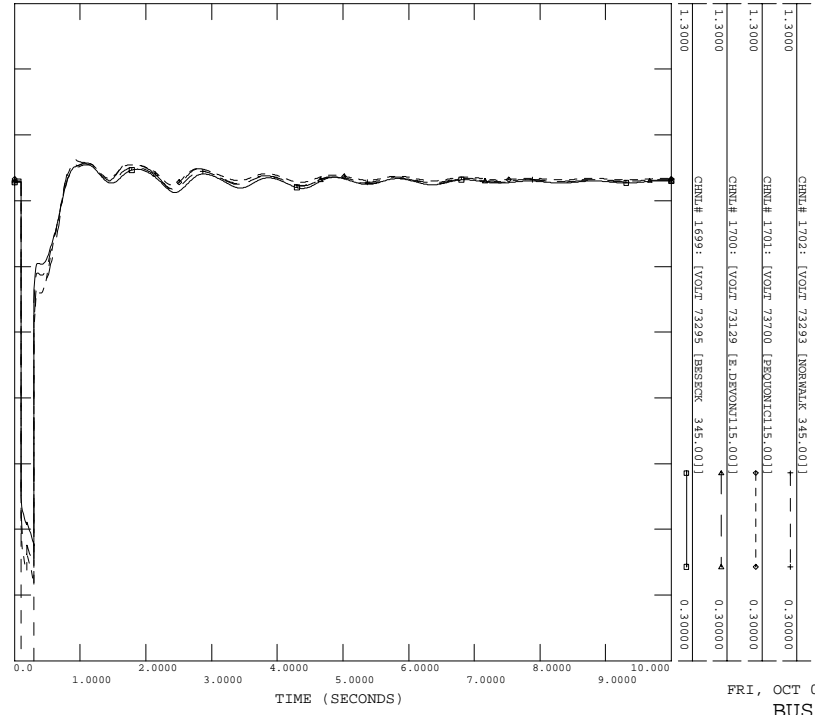
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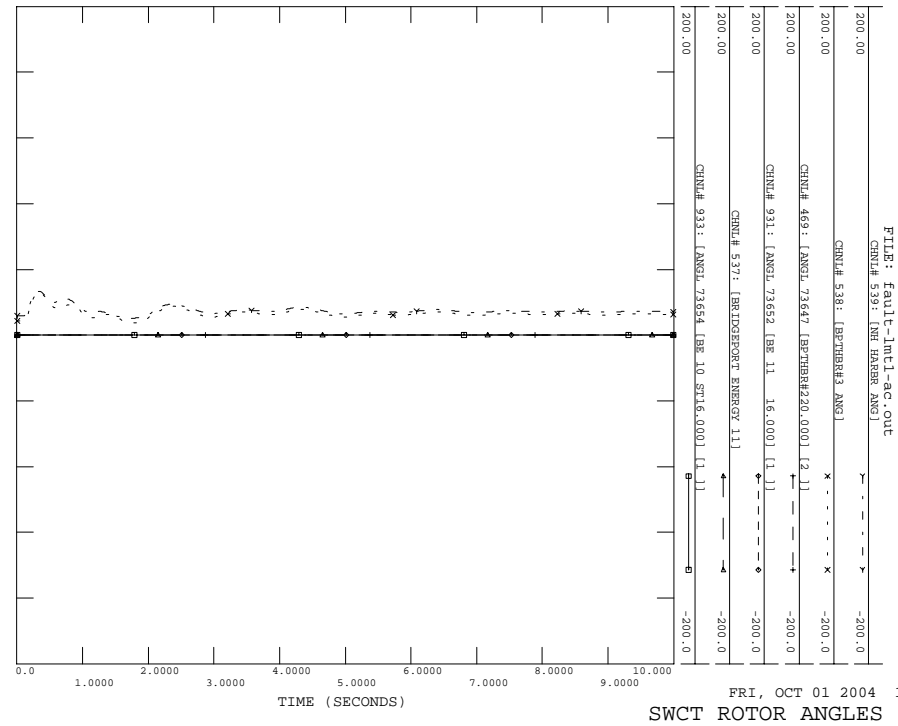


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER, LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-NORS-AC

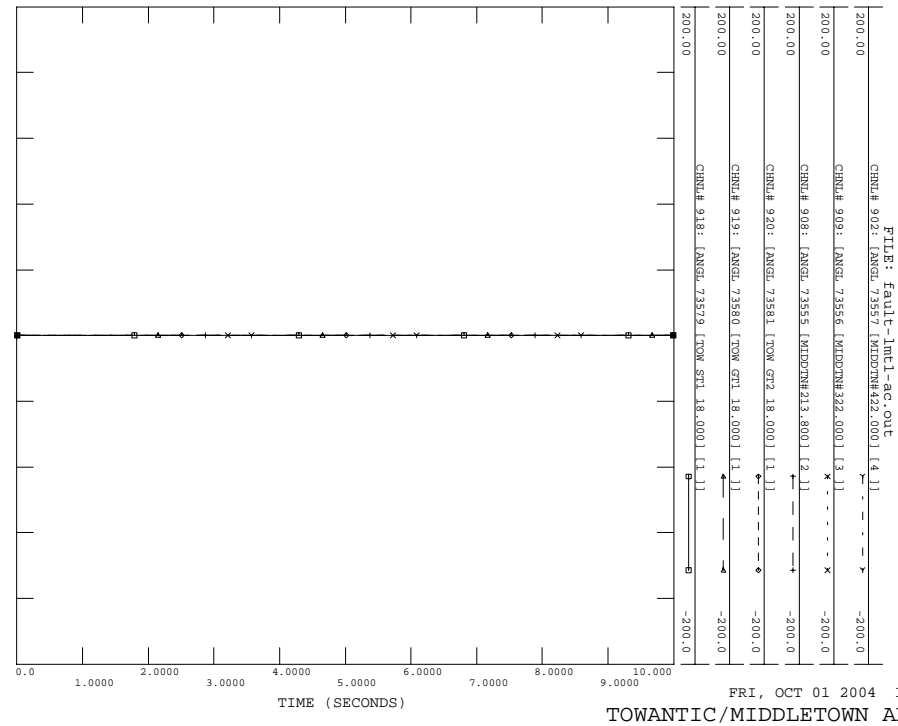
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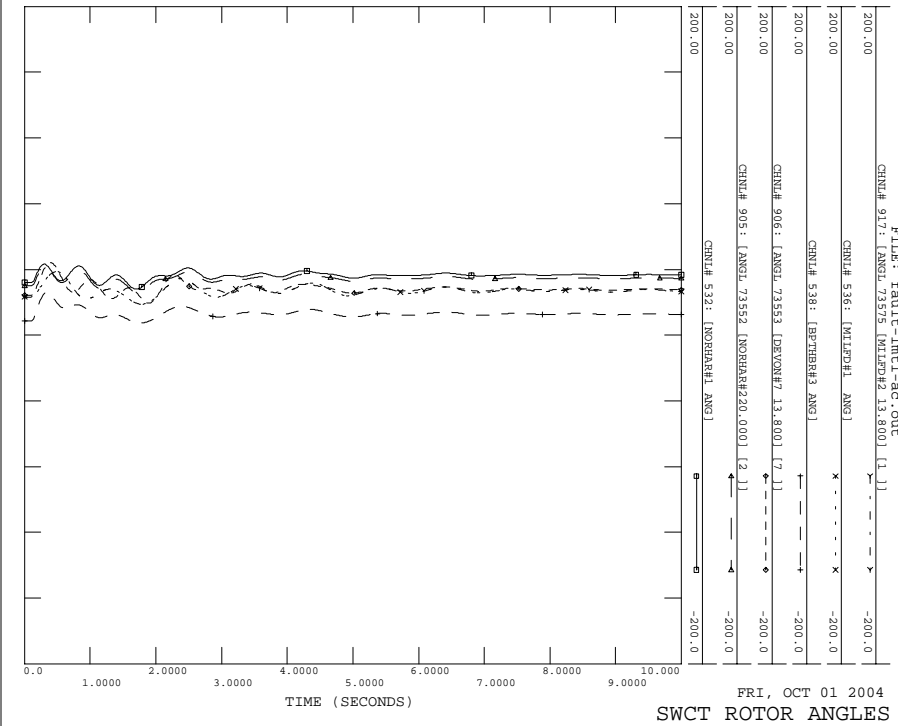
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 FAULT-1M11-AC



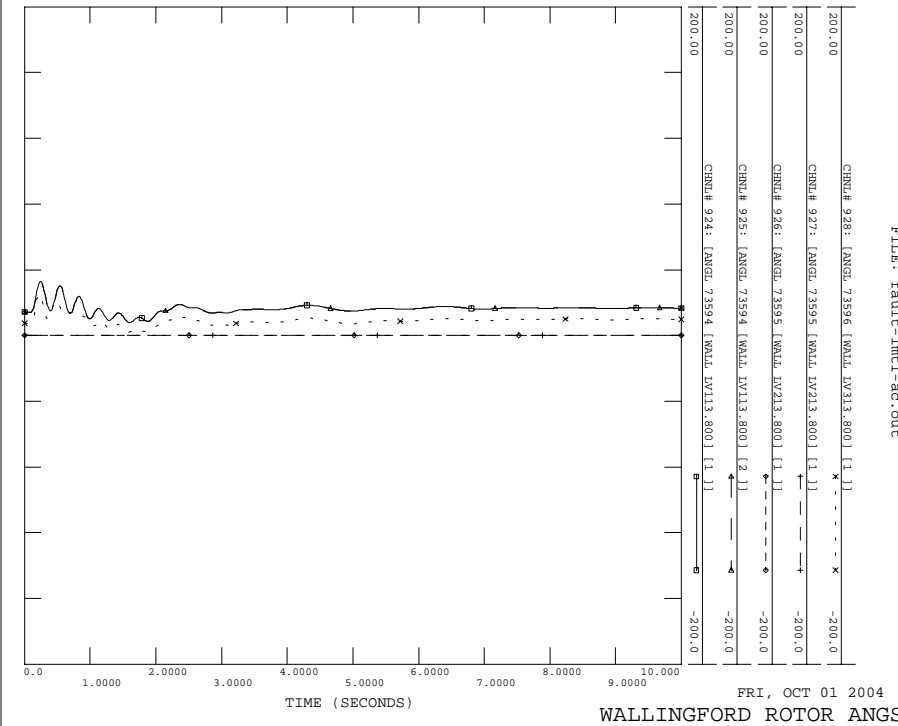
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC



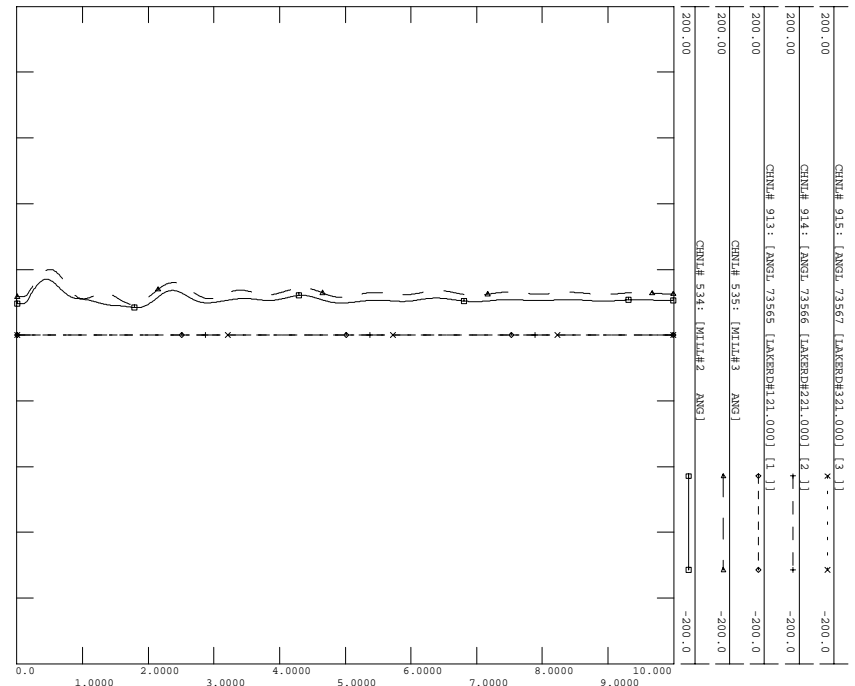
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out



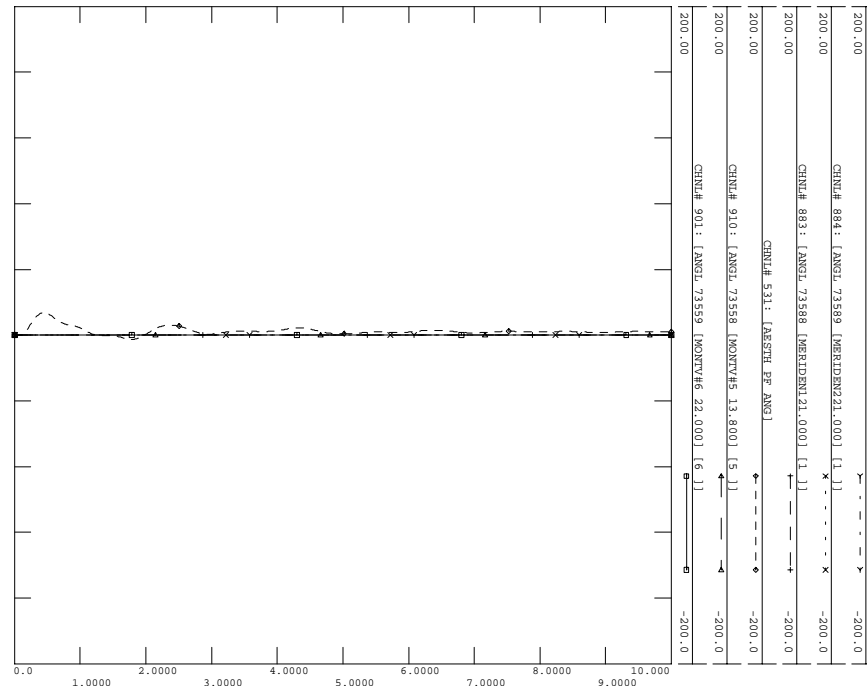
FRI, OCT 01 2004 15:45

MILLSTONE/LAKE ROAD ANGLE



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out



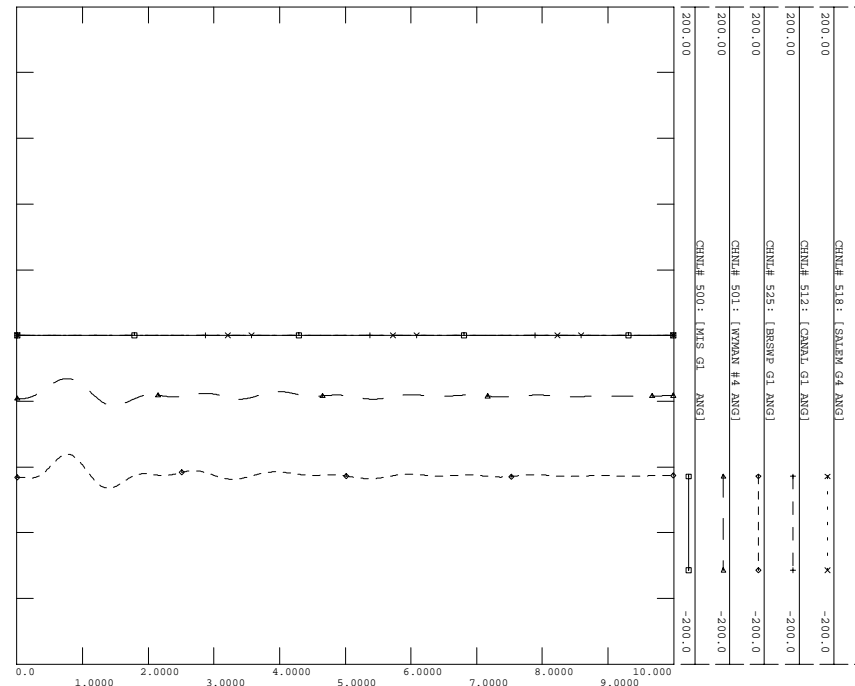
FRI, OCT 01 2004 15:45

EASTERN CT ROTOR ANG



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
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 FAULT-1M11-AC

FILE: fault-1m11-ac.out



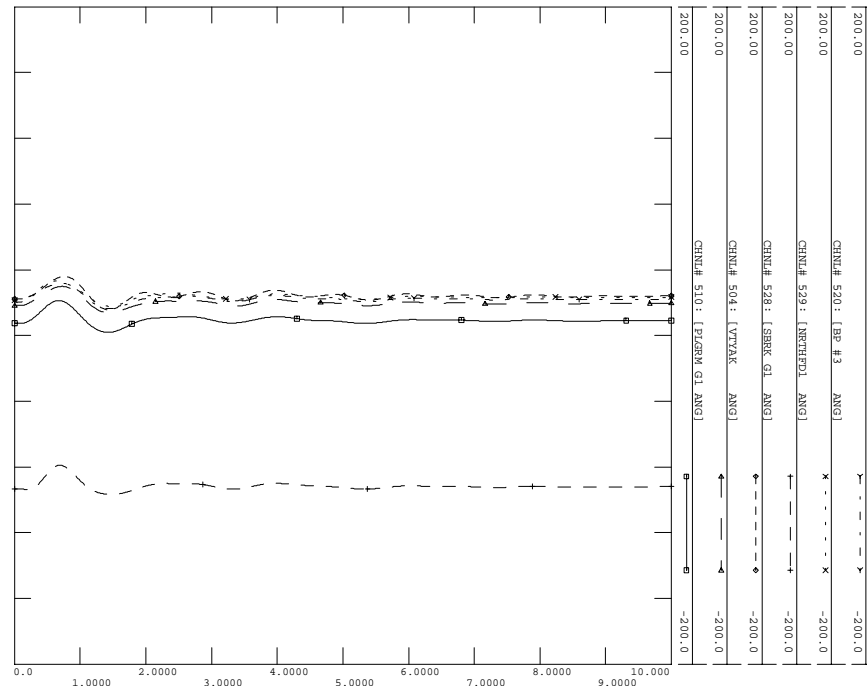
FRI, OCT 01 2004 15:45

NEW ENGLAND ROTOR ANGLES



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
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 FAULT-1M11-AC

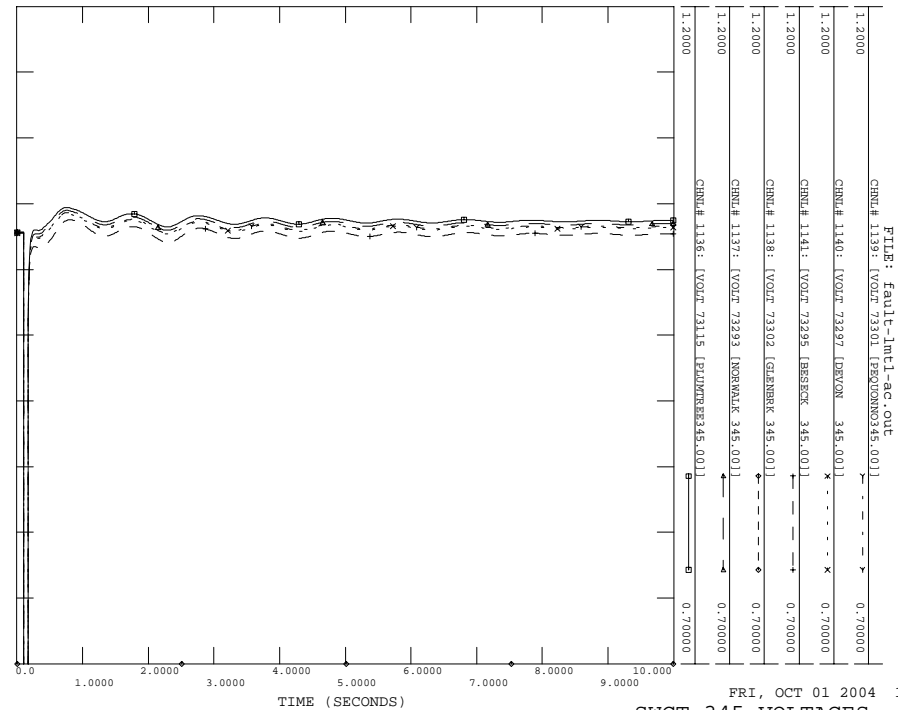
FILE: fault-1m11-ac.out



FRI, OCT 01 2004 15:45

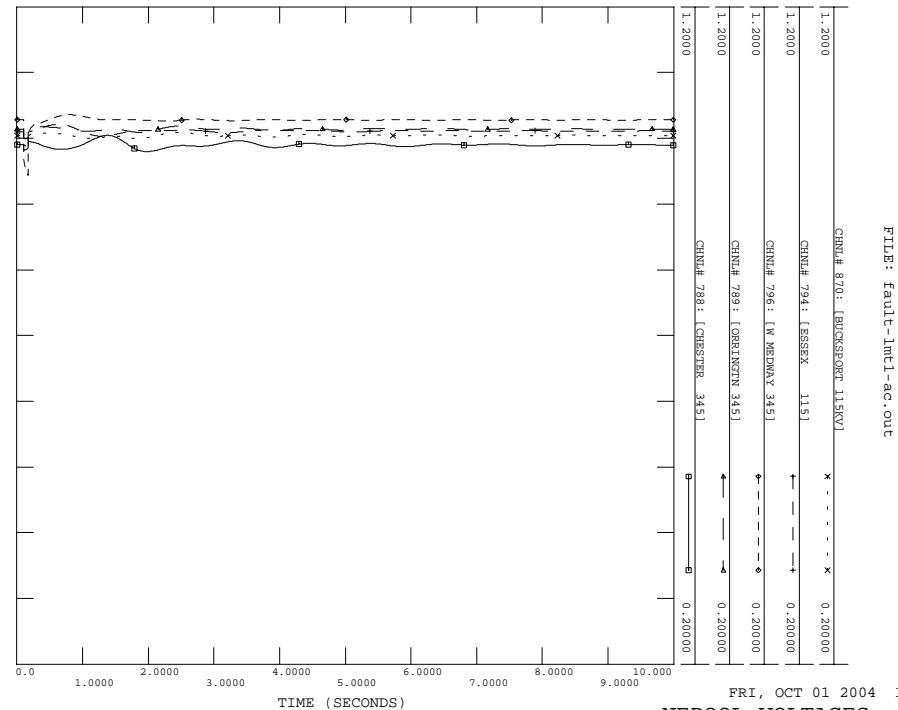
NEW ENGLAND ROTOR ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
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 FAULT-1M11-AC



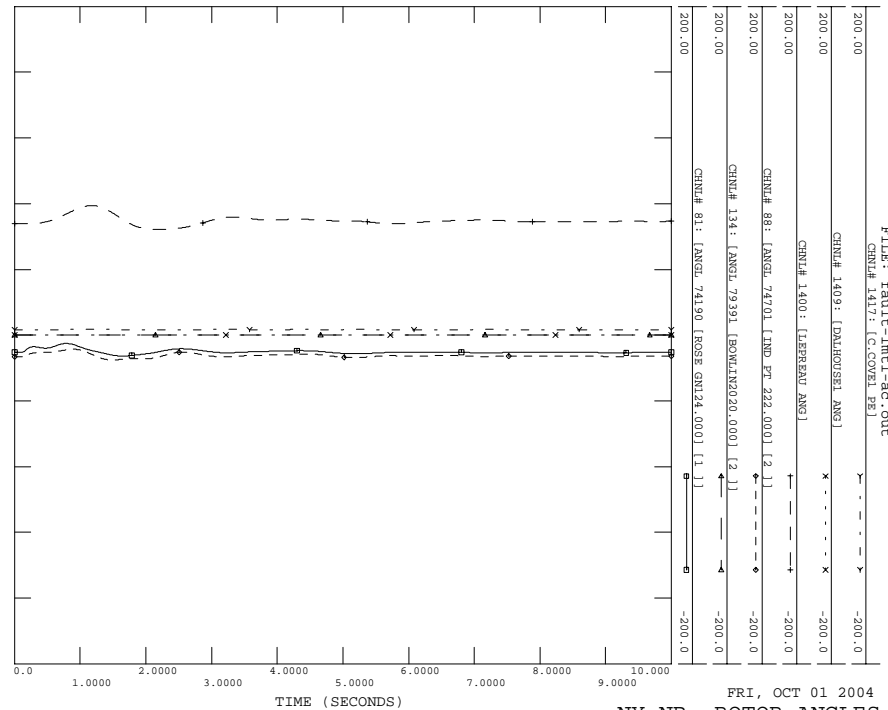
FRI, OCT 01 2004 15:45
 SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC



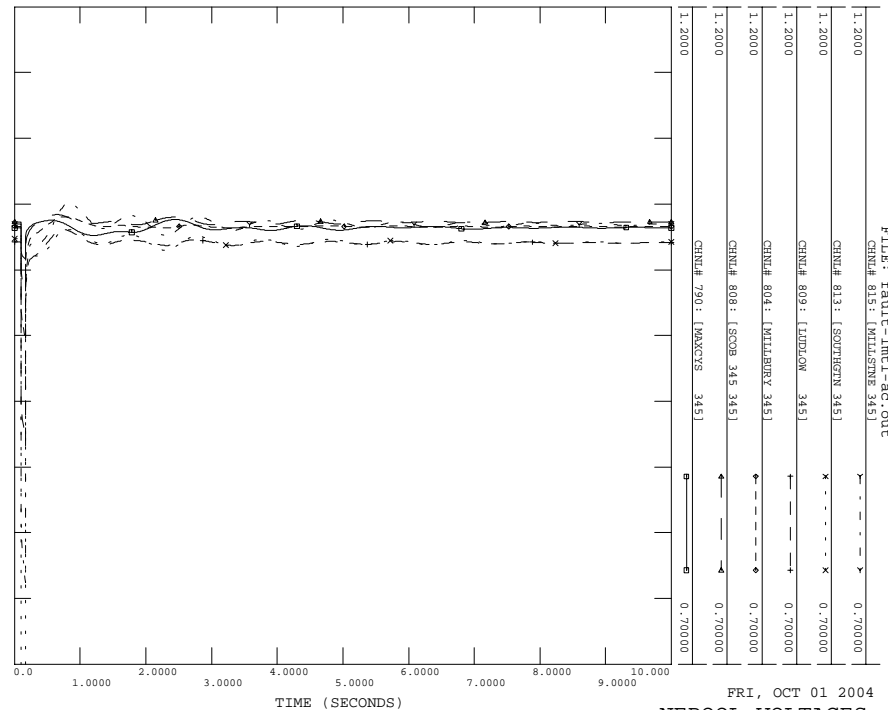
FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC



FRI, OCT 01 2004 15:45
 NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

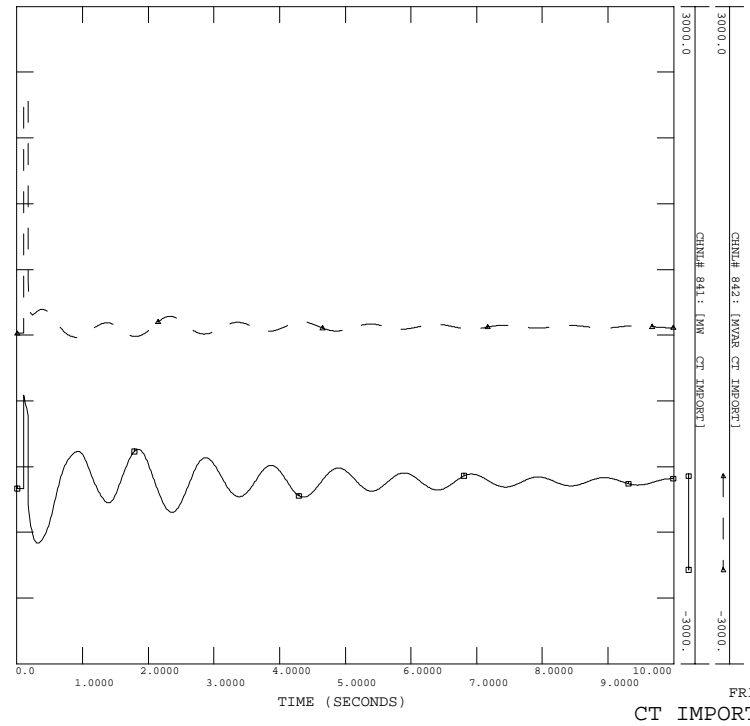


FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 11



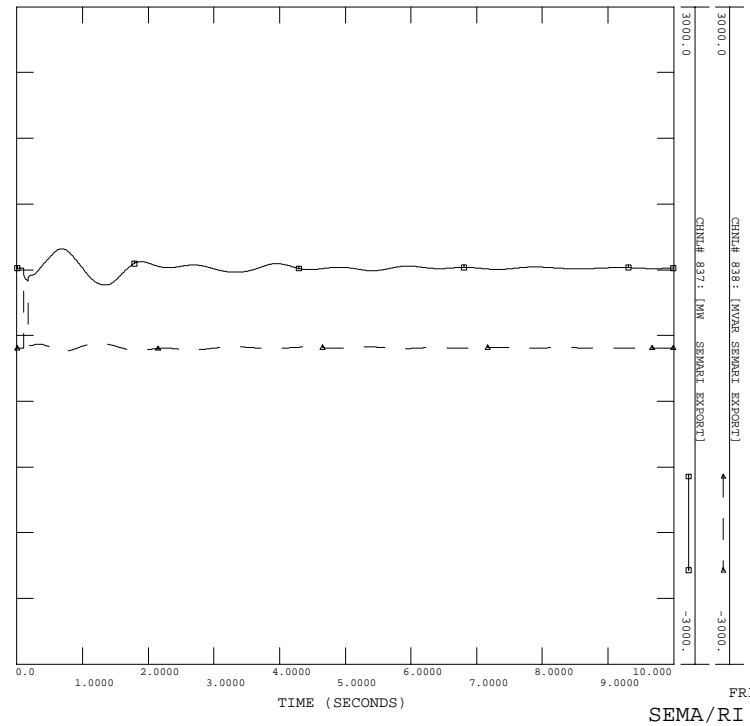
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MVI-AC

FILE: fault-1mvi-ac.out



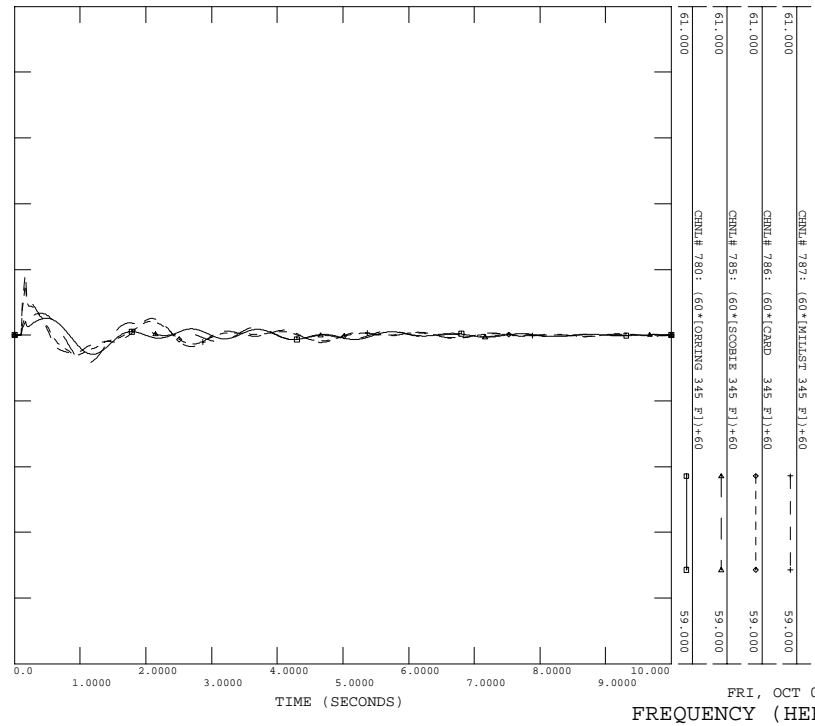
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MVI-AC

FILE: fault-1mvi-ac.out



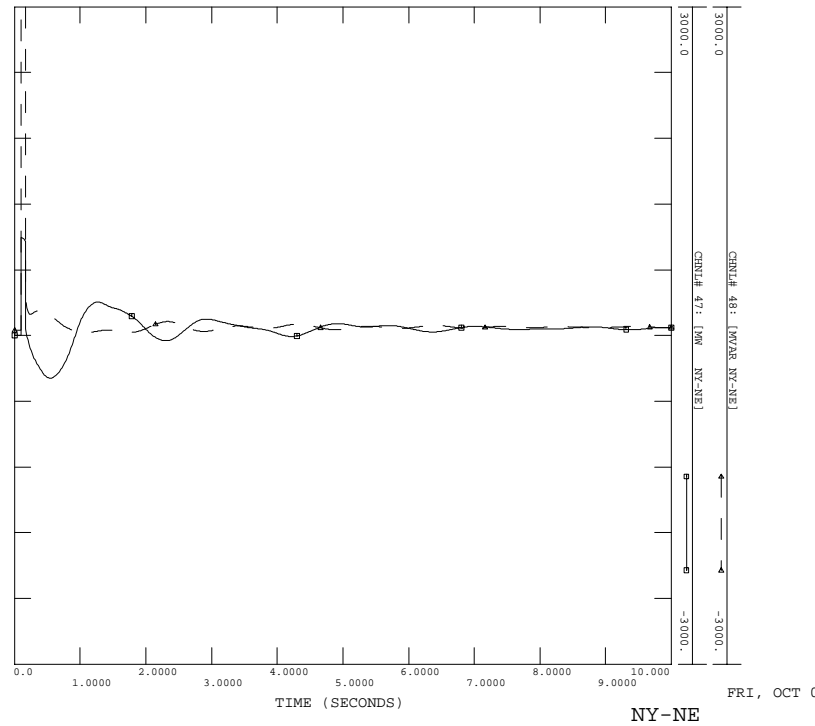
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MVI-AC

FILE: fault-1mvi-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MVI-AC

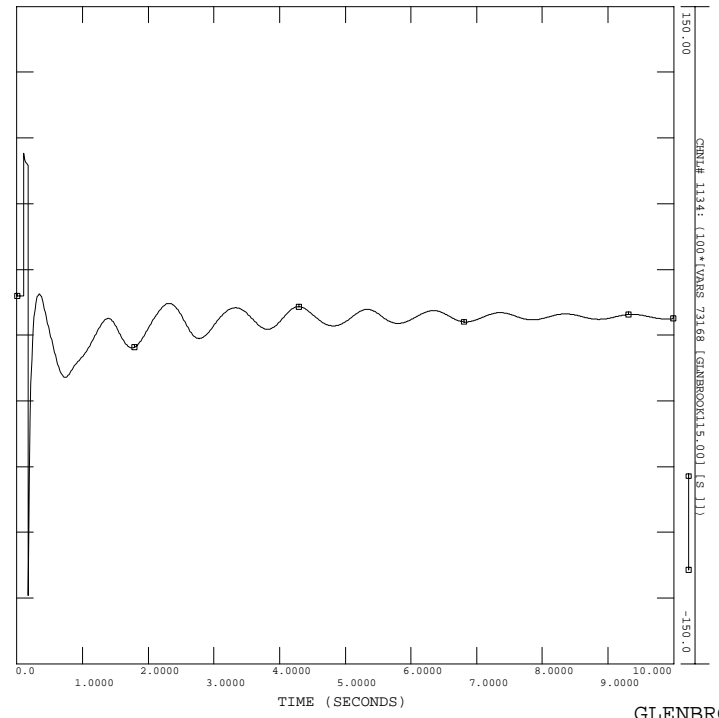
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out

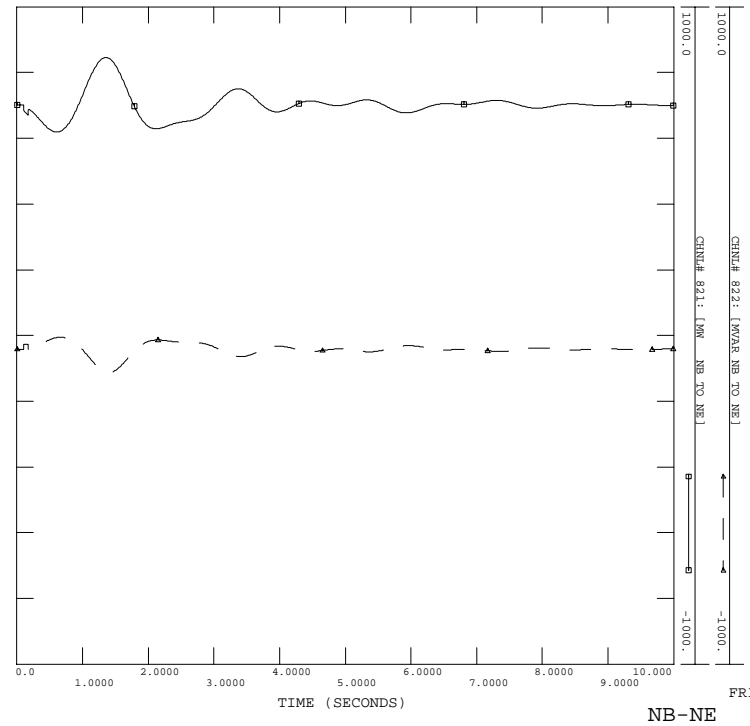


FRI, OCT 01 2004 15:45
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out

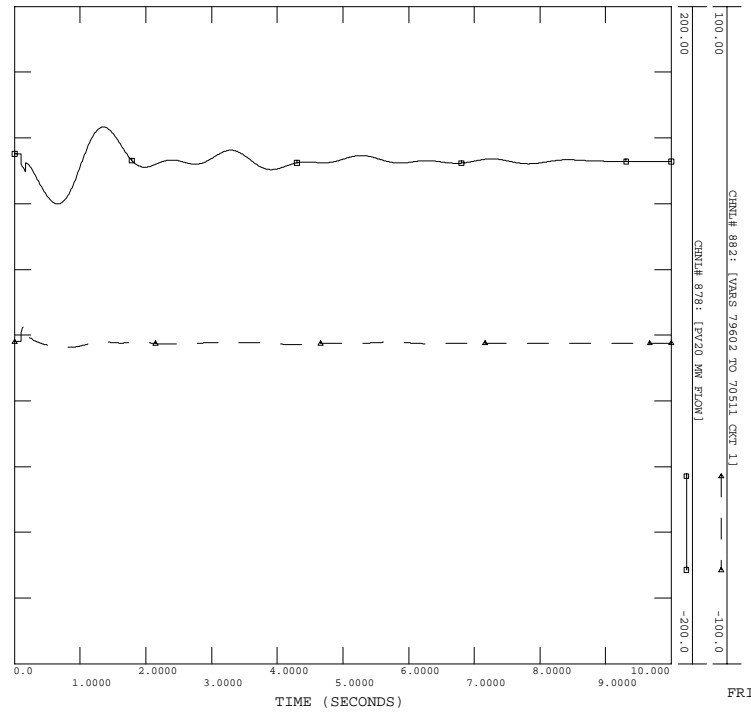


FRI, OCT 01 2004 15:45
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out

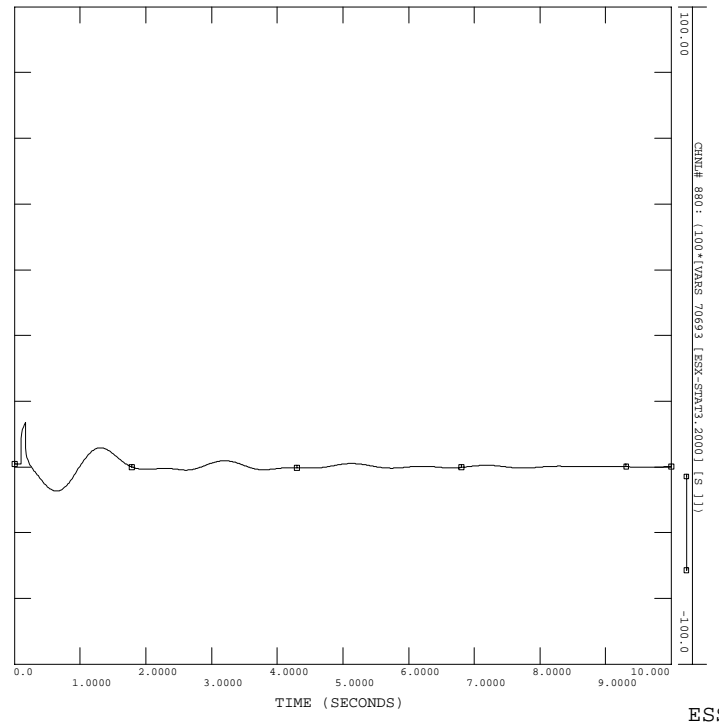


FRI, OCT 01 2004 15:45
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out

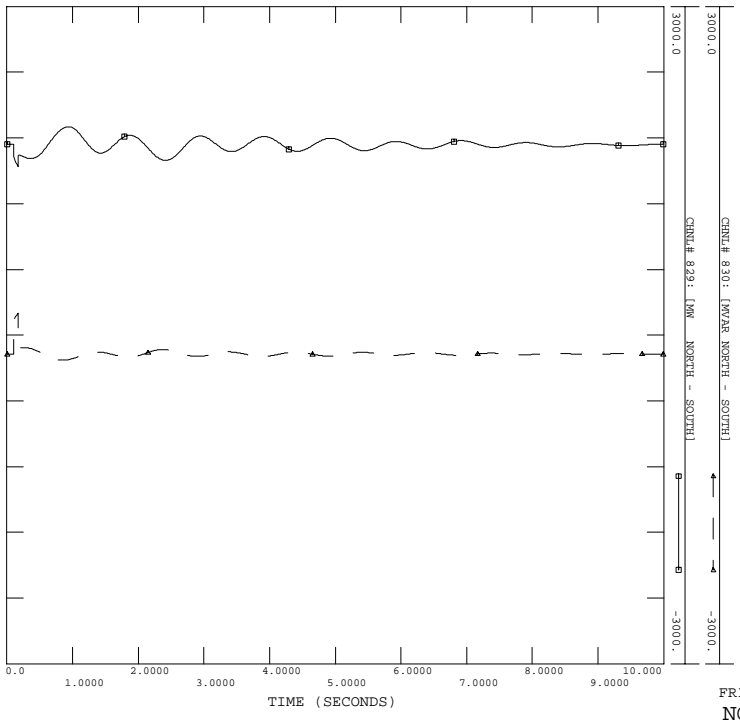


FRI, OCT 01 2004 15:45
 ESSEX STATCON - 19



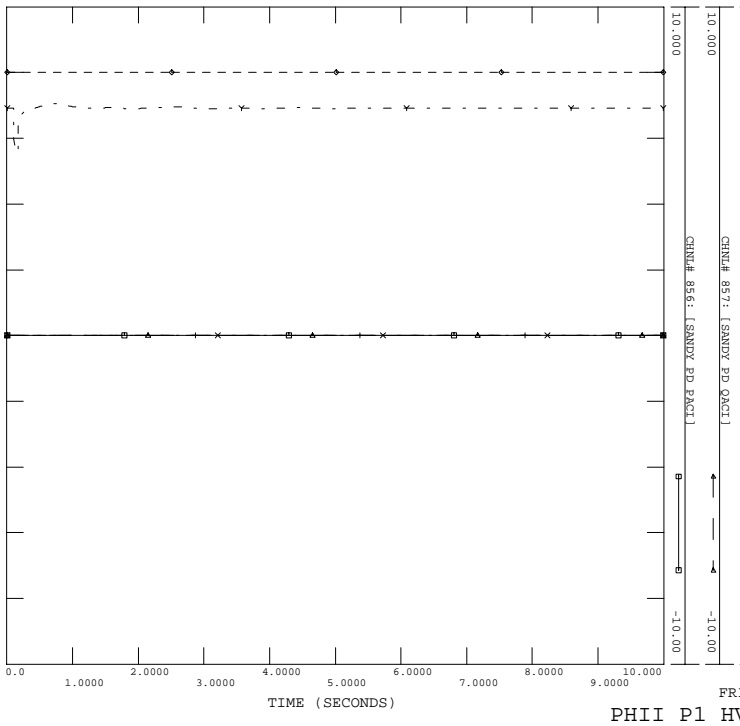
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out



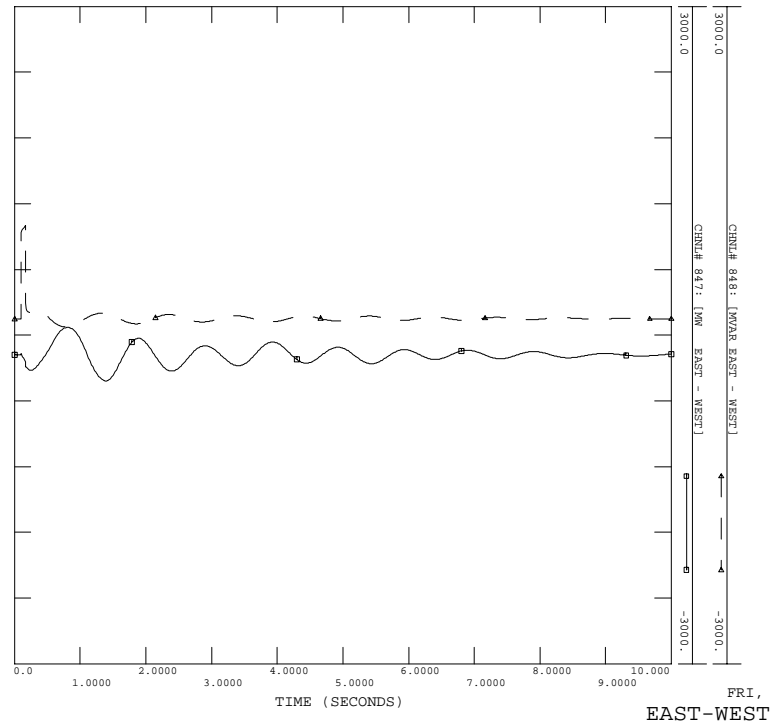
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out



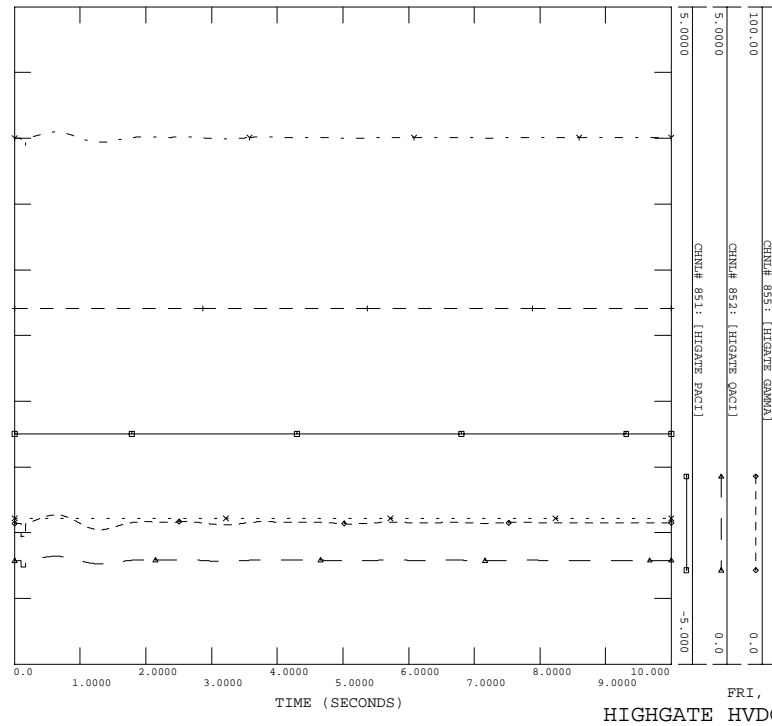
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

FILE: fault-1m11-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M11-AC

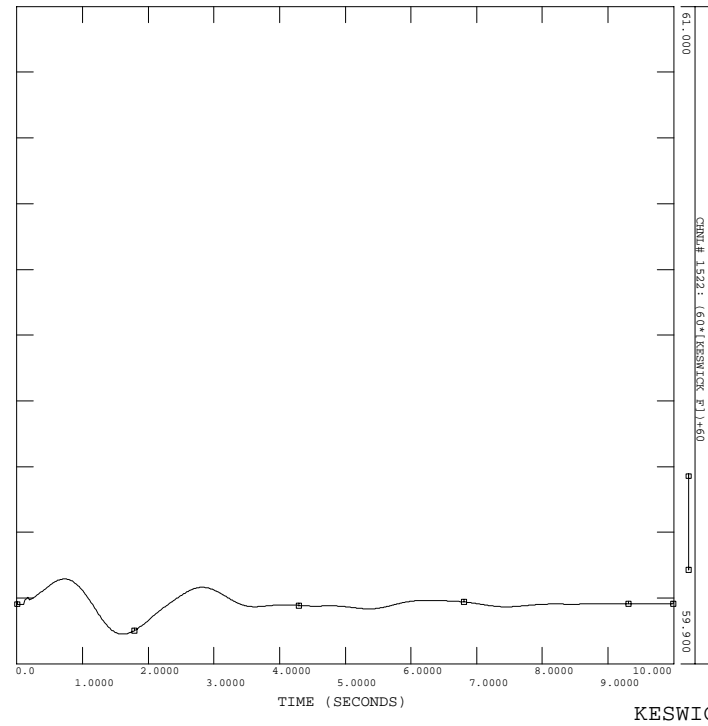
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M1I-AC

FILE: fault-1m1i-ac.out

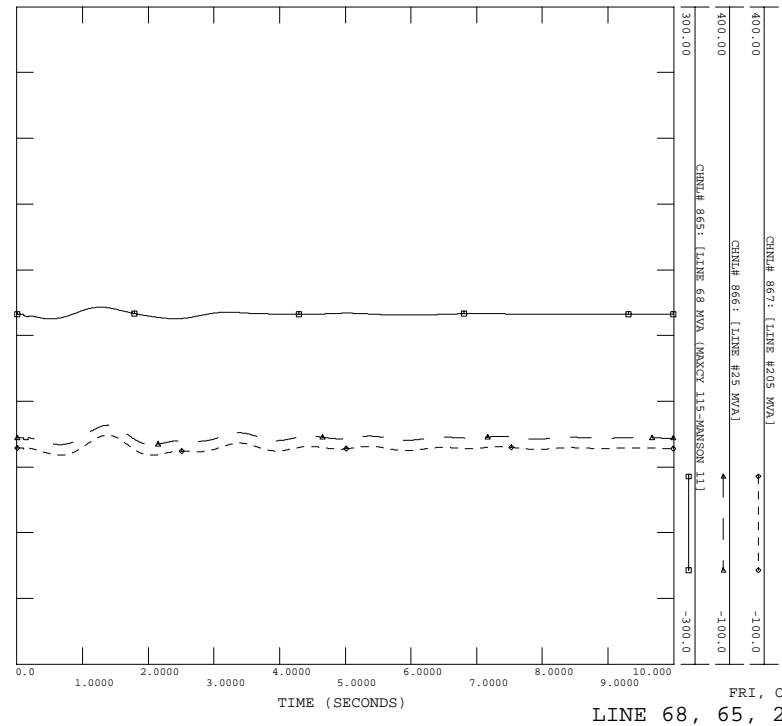


FRI, OCT 01 2004 15:45
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M1I-AC

FILE: fault-1m1i-ac.out

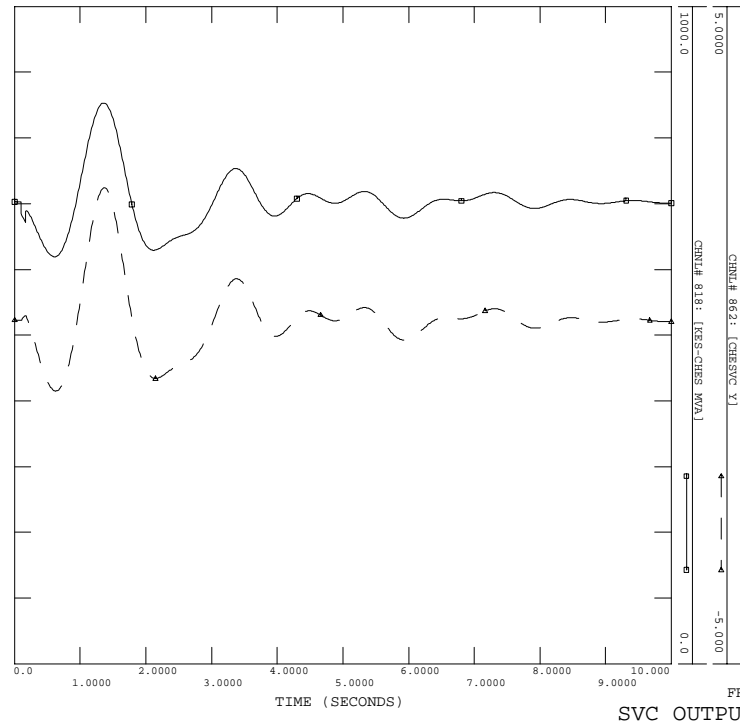


FRI, OCT 01 2004 15:45
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M1I-AC

FILE: fault-1m1i-ac.out

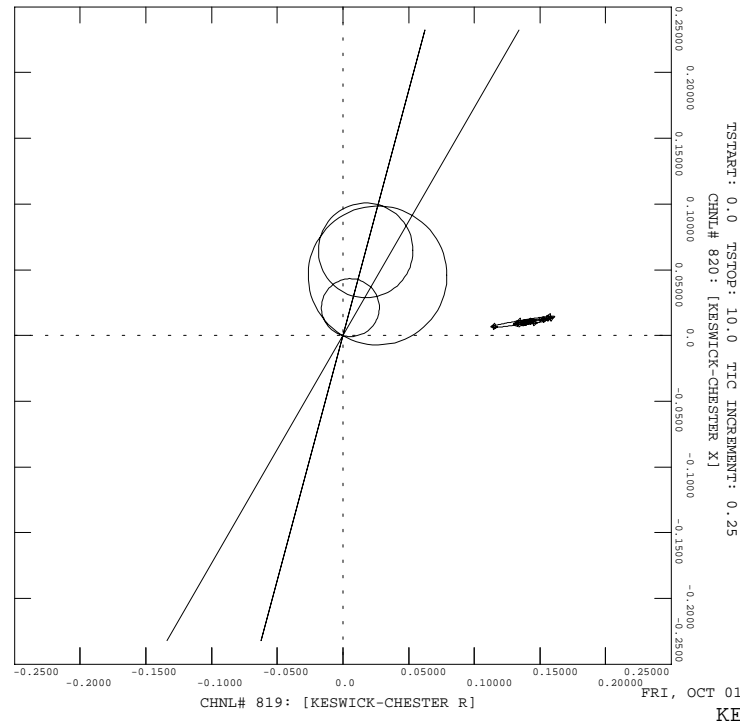


FRI, OCT 01 2004 15:45
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M1I-AC

FILE: fault-1m1i-ac.out

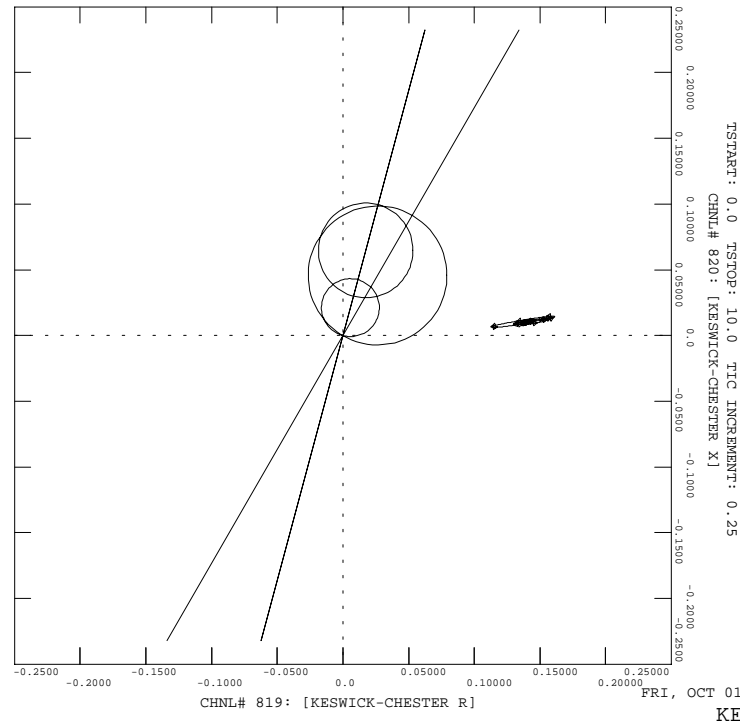


FRI, OCT 01 2004 15:45
 KESWICK GCX - 27



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1M1I-AC

FILE: fault-1m1i-ac.out



FRI, OCT 01 2004 15:45
 KESWICK CHESTER R - 27

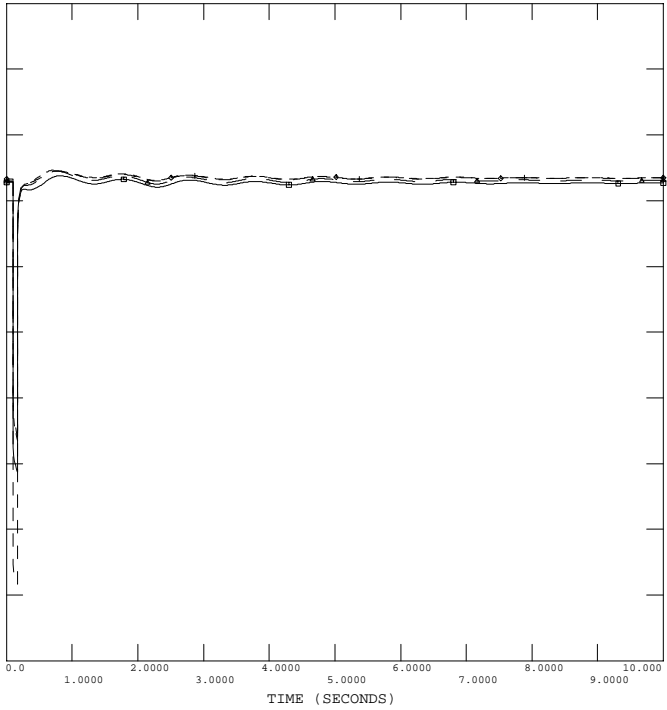


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER, LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-LMT1-AC

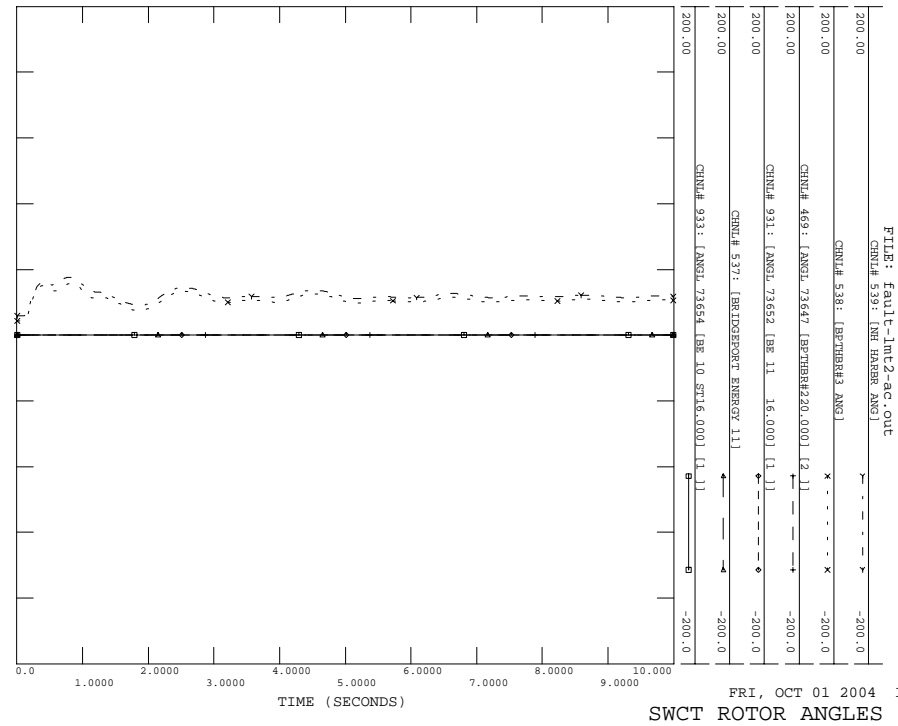
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1.3000	CHNL# 1701:	[VOLT	73700	[PELIONIC115.00]	0.30000	
1.3000	CHNL# 1700:	[VOLT	73129	[E. DEVON115.00]	0.30000	
1.3000	CHNL# 1699:	[VOLT	73295	[BESSECK	345.00]	0.30000

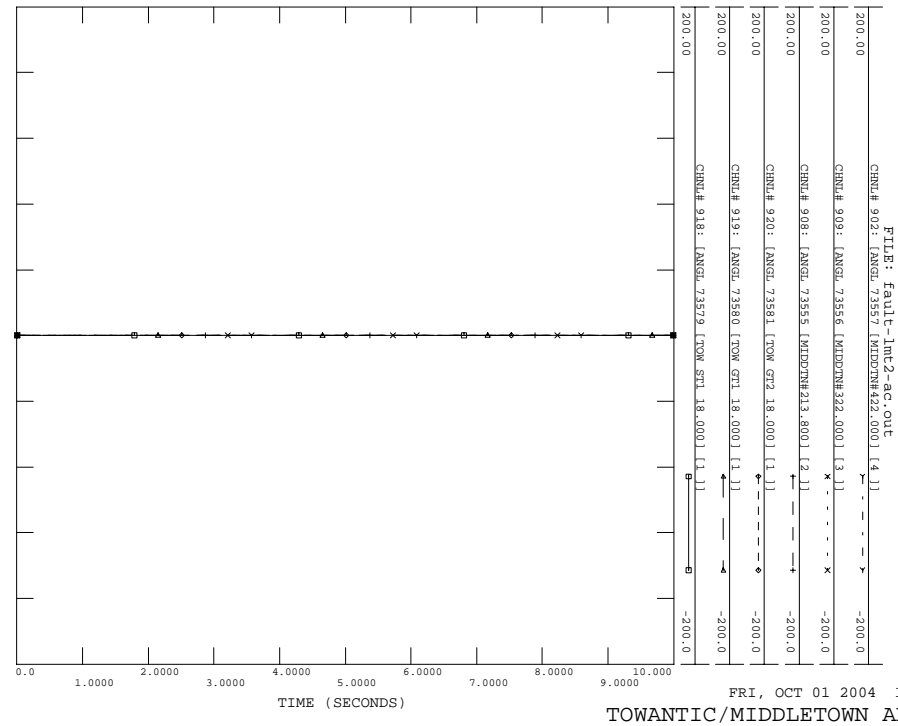
FRI, OCT 01 2004 15:45
BUS VOLTAGES



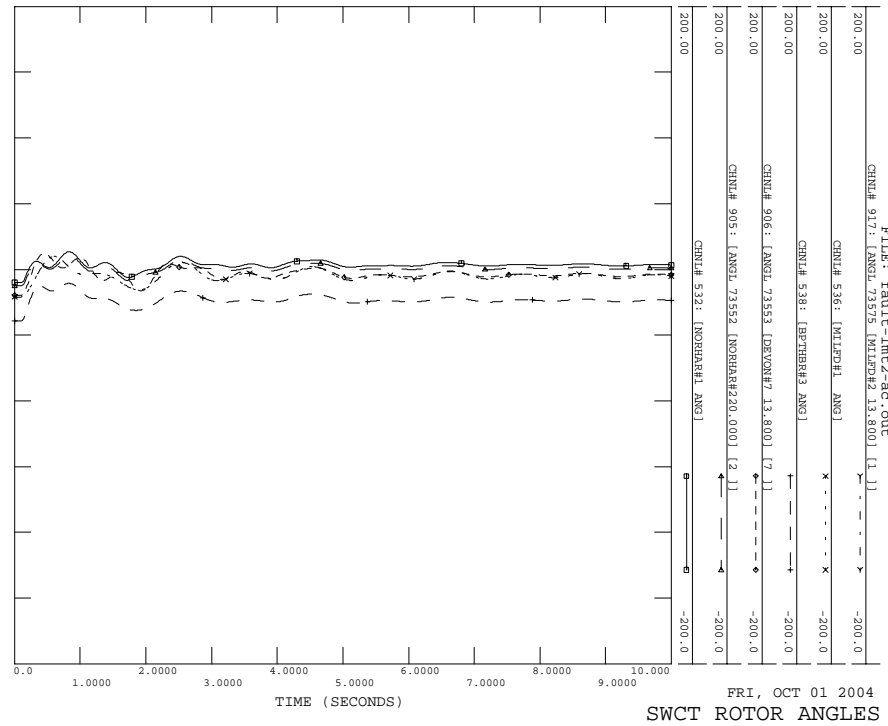
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC



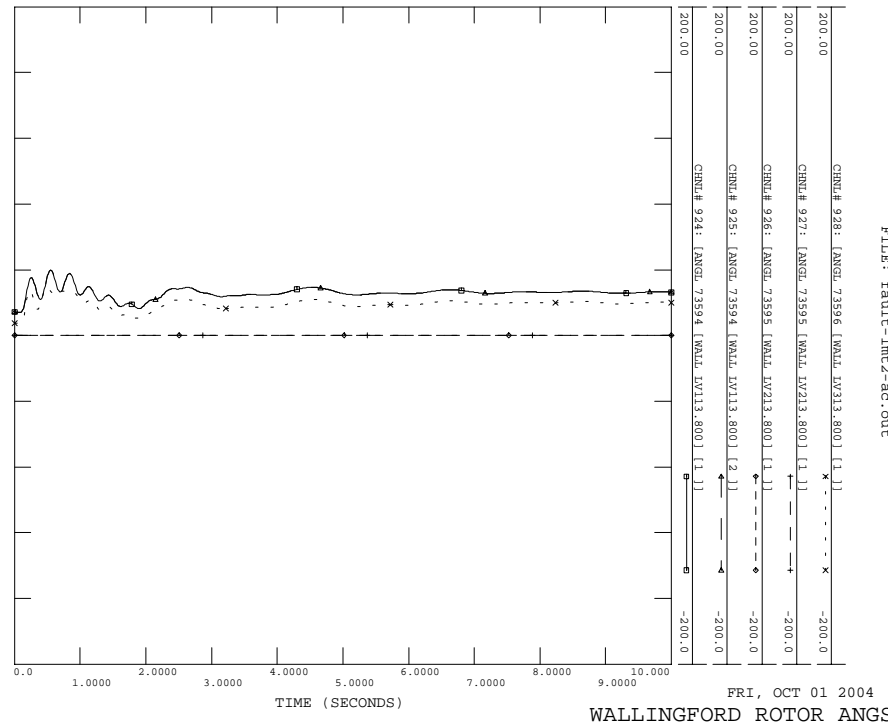
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC



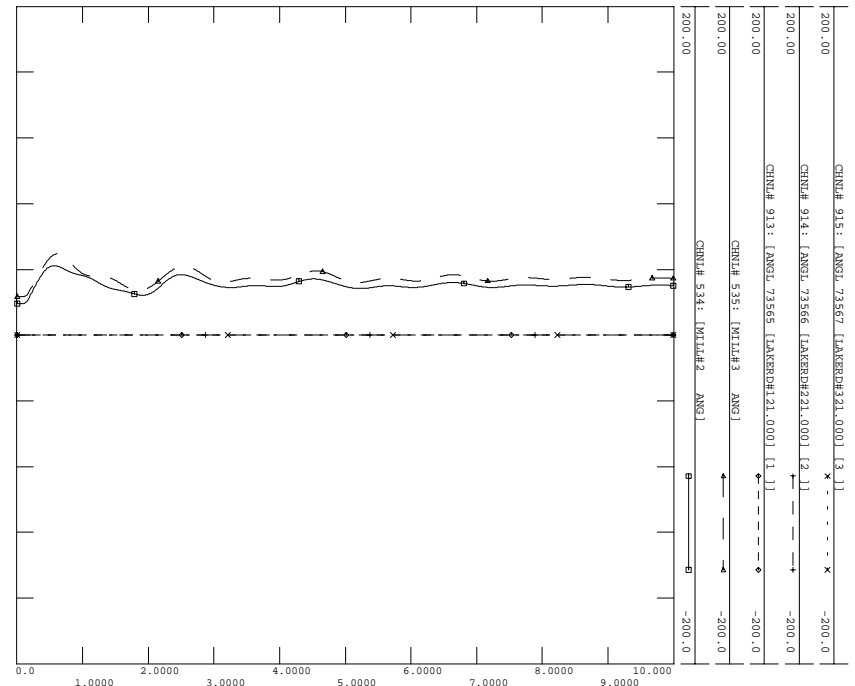
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out



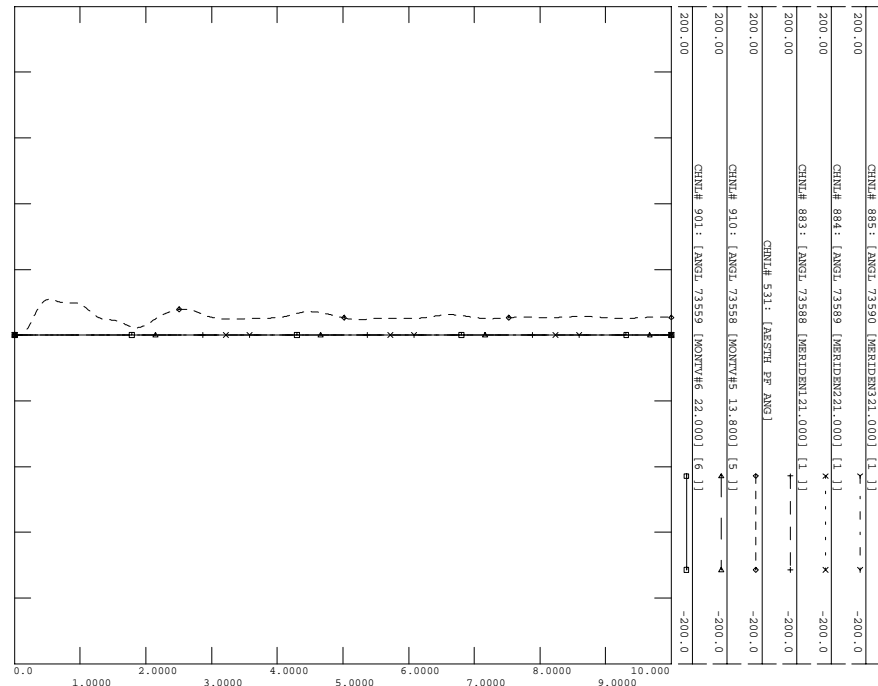
FRI, OCT 01 2004 15:45

MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out



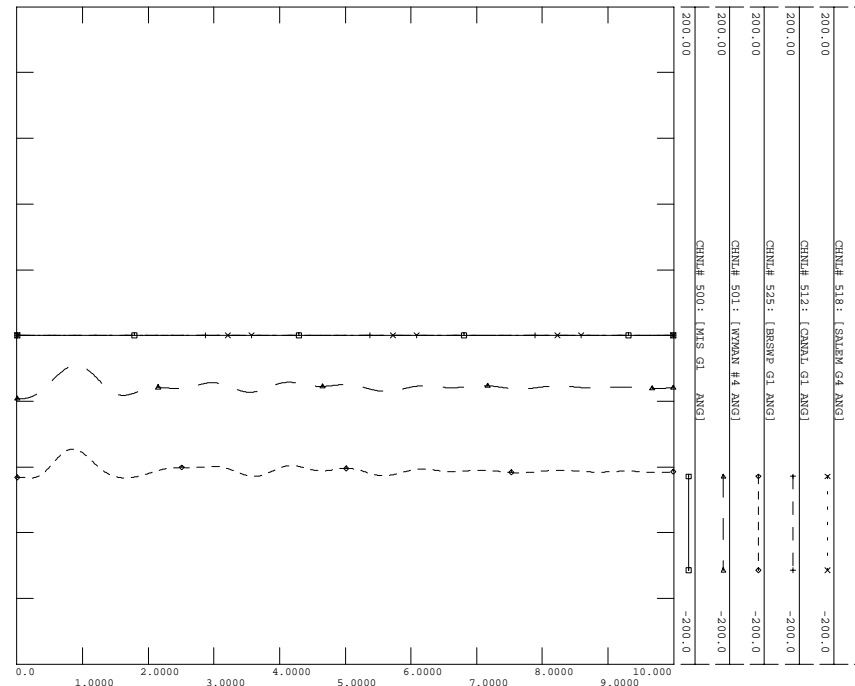
FRI, OCT 01 2004 15:45

EASTERN CT ROTOR ANG - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out



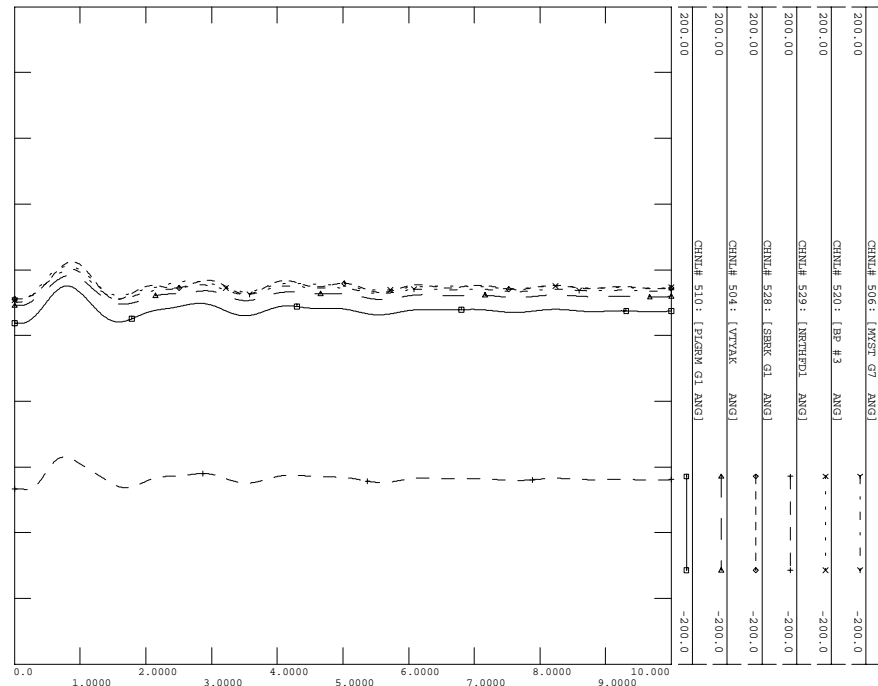
FRI, OCT 01 2004 15:45

NEW ENGLAND ROTOR ANGLES



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

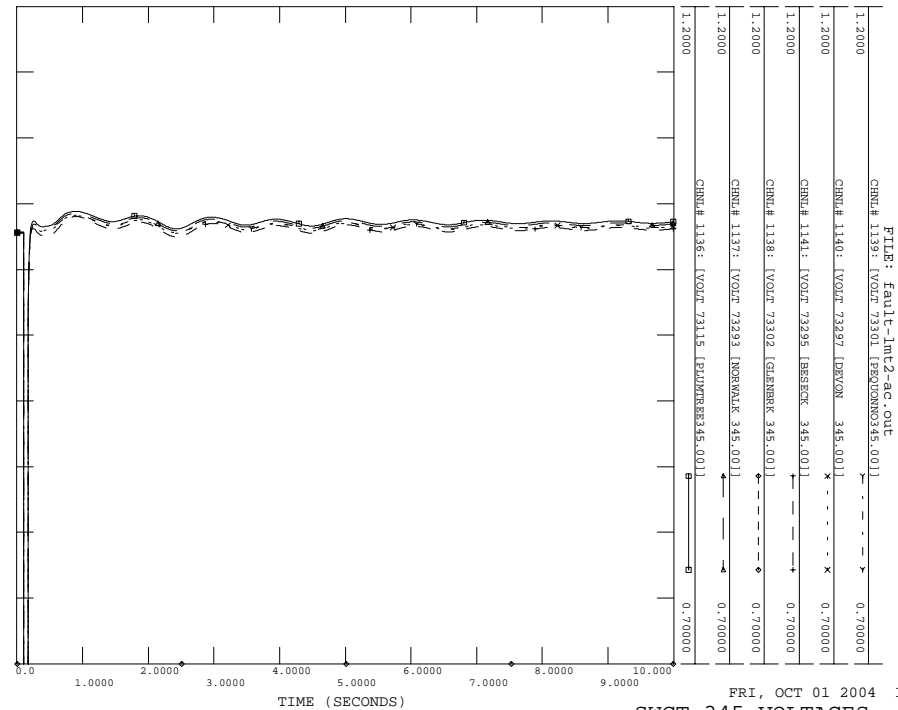
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FRI, OCT 01 2004 15:45

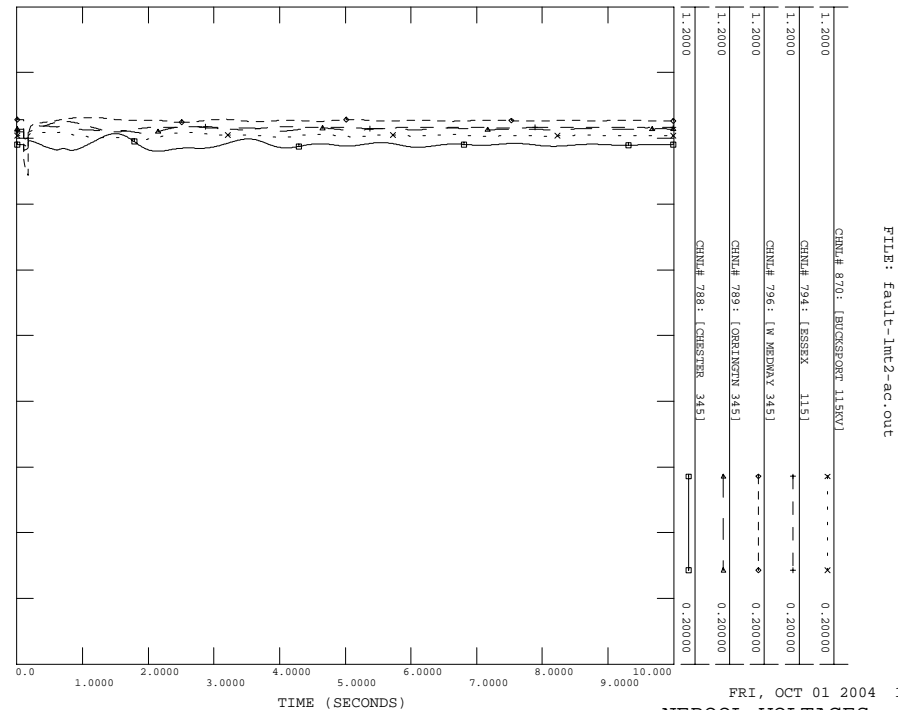
NEW ENGLAND ROTOR ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC



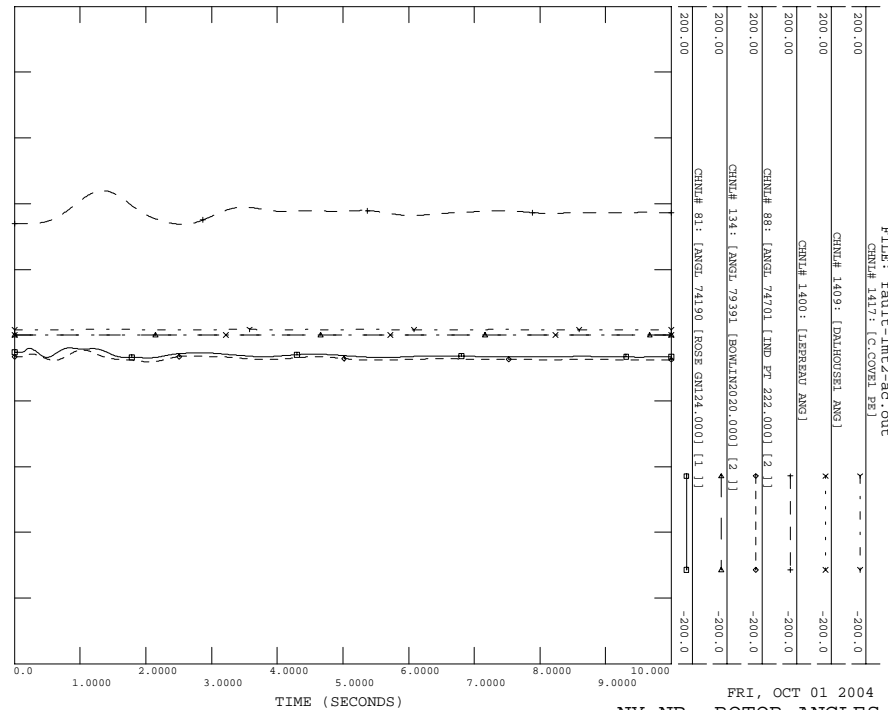
FRI, OCT 01 2004 15:45
 SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC



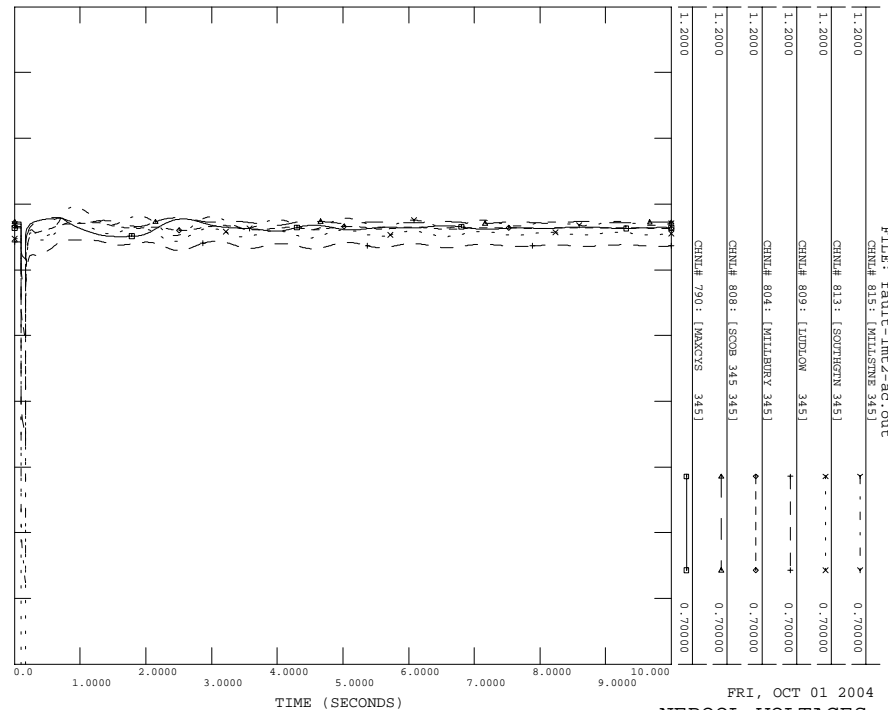
FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC



FRI, OCT 01 2004 15:45
 NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

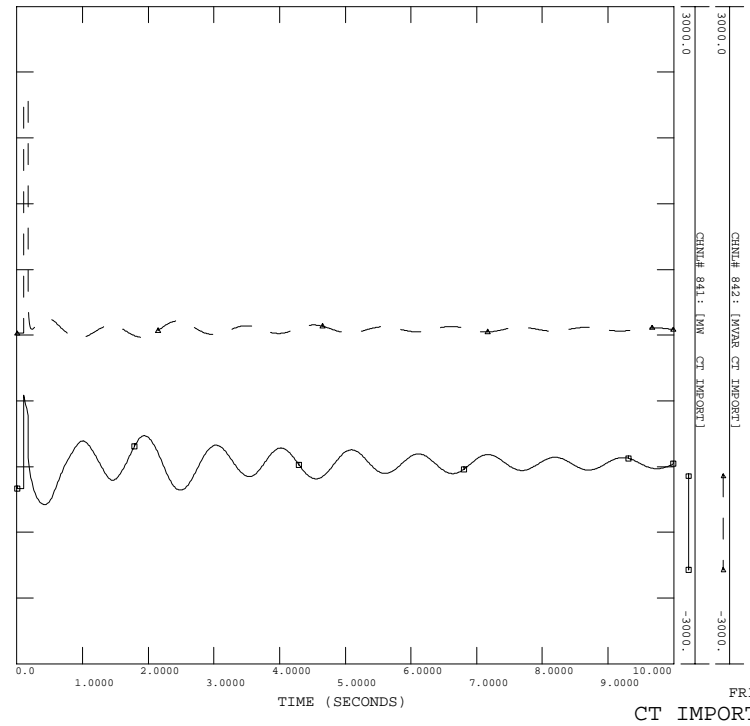


FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 11



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

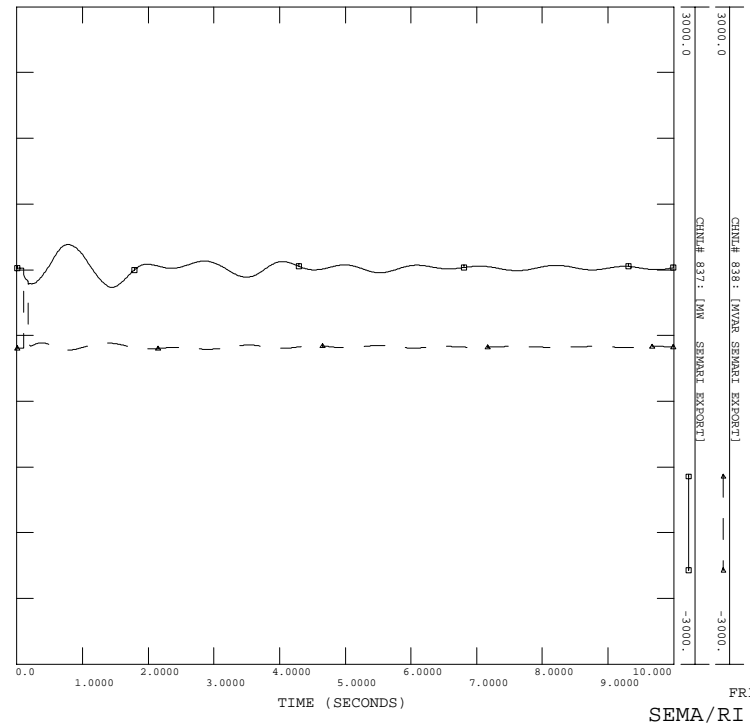


FRI, OCT 01 2004 15:45
 - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

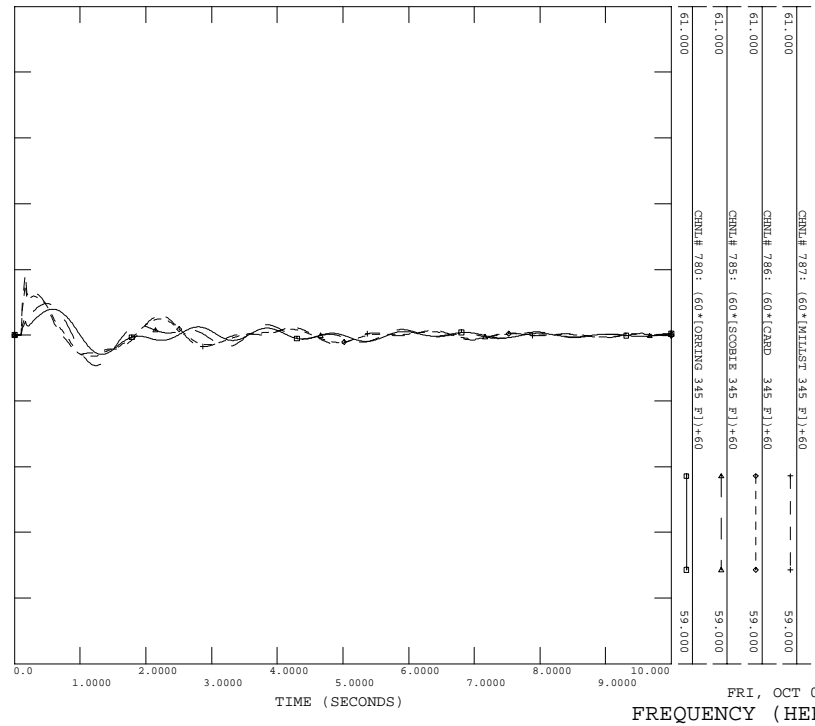


FRI, OCT 01 2004 15:45
 - 16



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

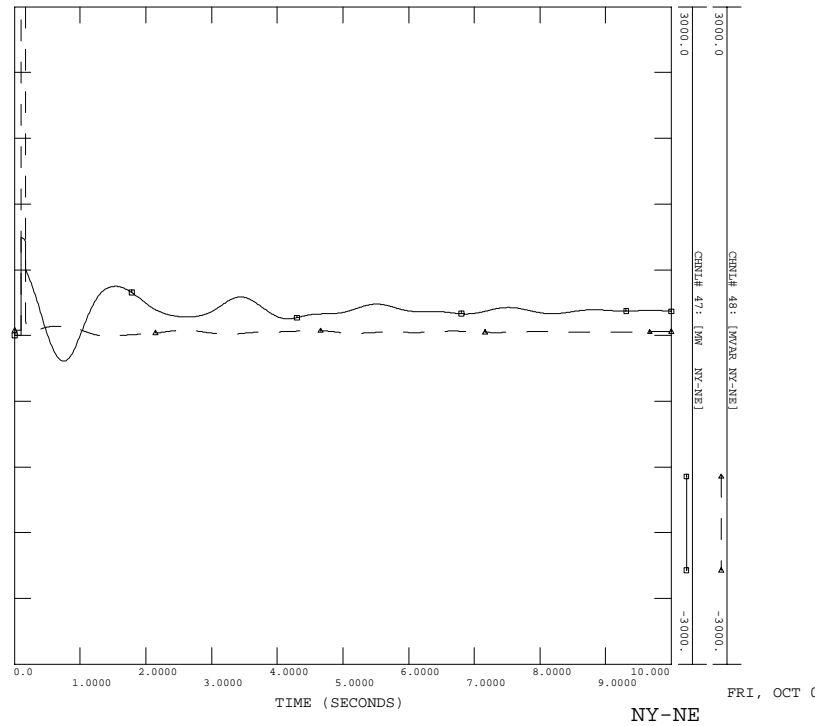


FRI, OCT 01 2004 15:45
 - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

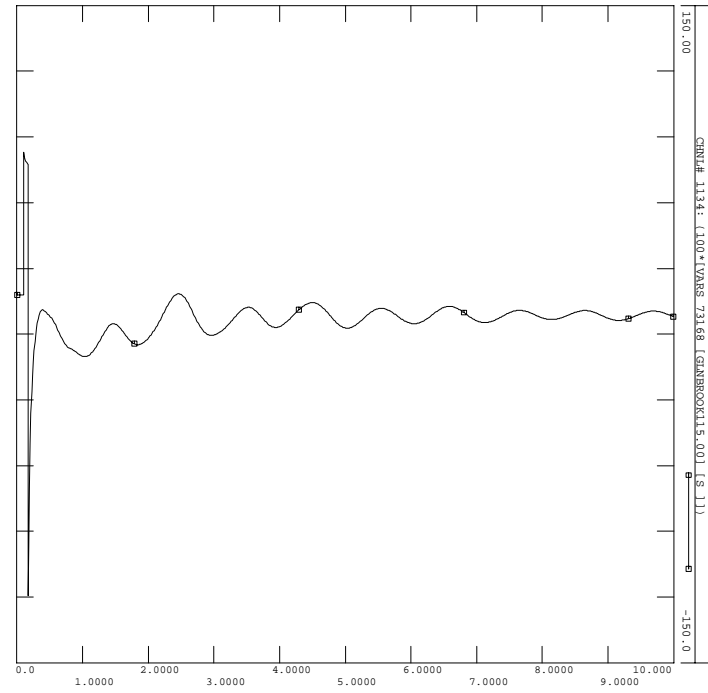


FRI, OCT 01 2004 15:45
 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

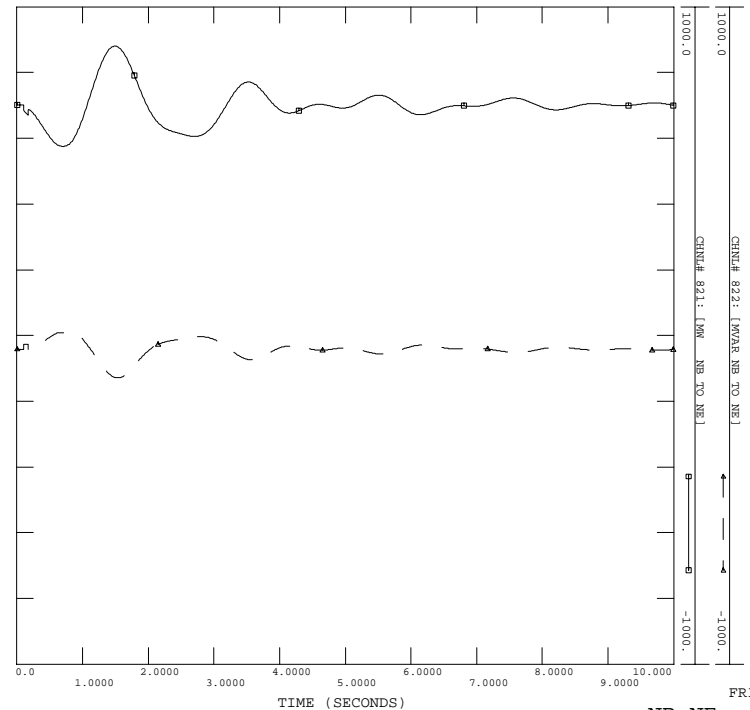


FRI, OCT 01 2004 15:45
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

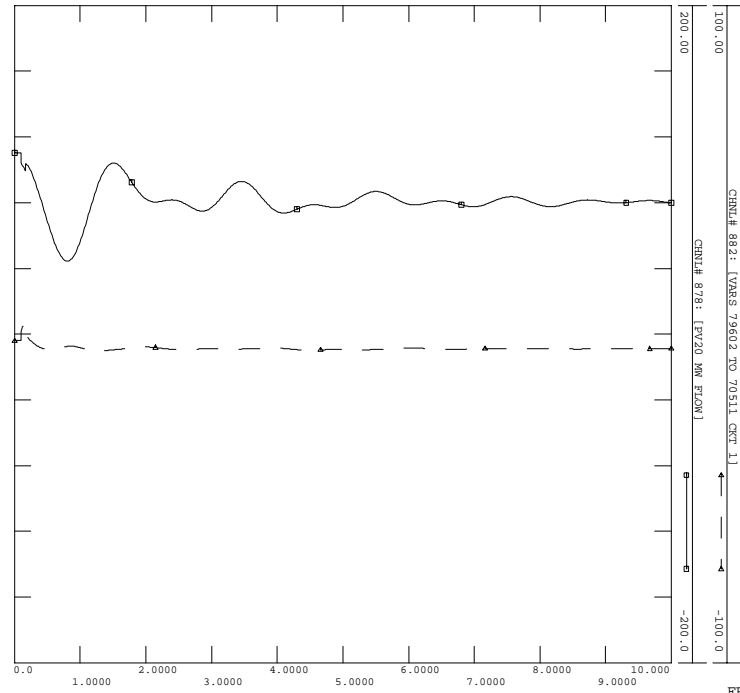


FRI, OCT 01 2004 15:45
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

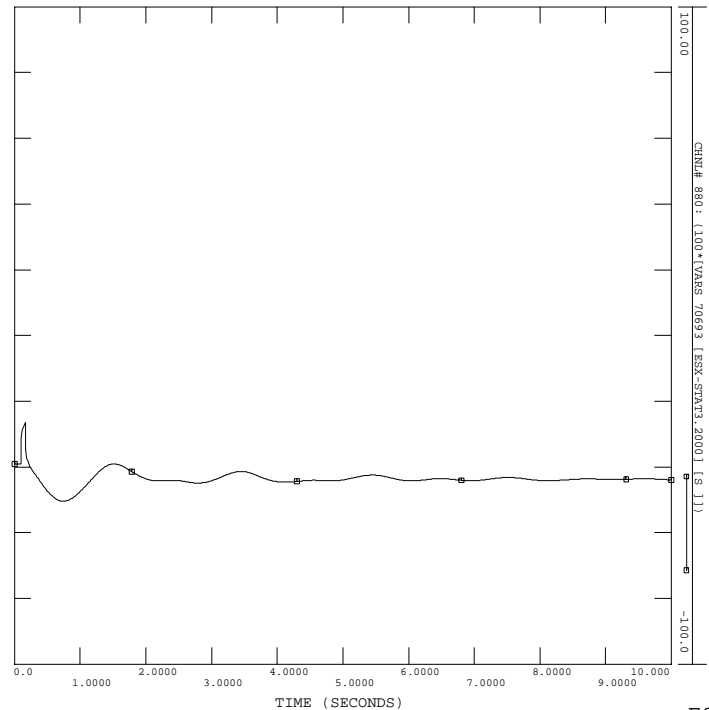


FRI, OCT 01 2004 15:45
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

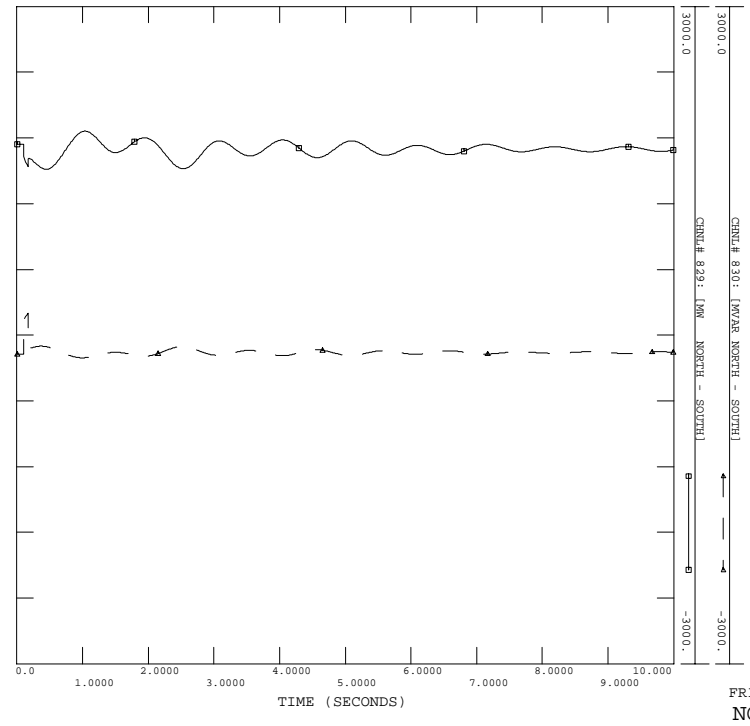


FRI, OCT 01 2004 15:45
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

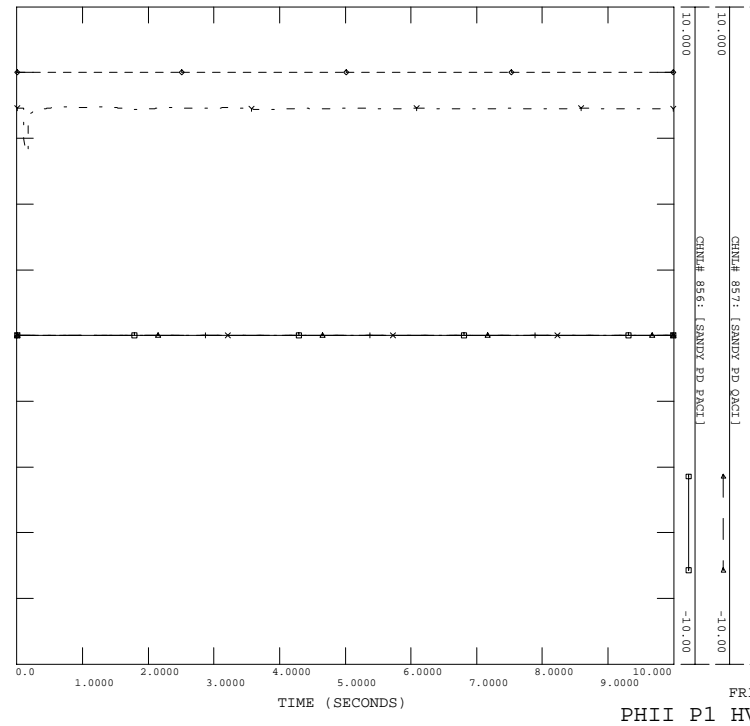


FRI, OCT 01 2004 15:45
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

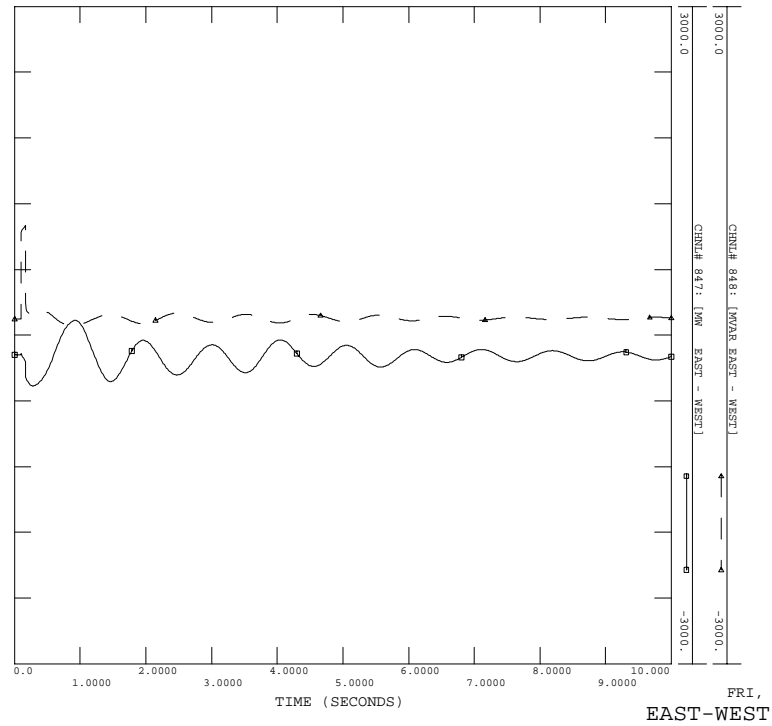


FRI, OCT 01 2004 15:45
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

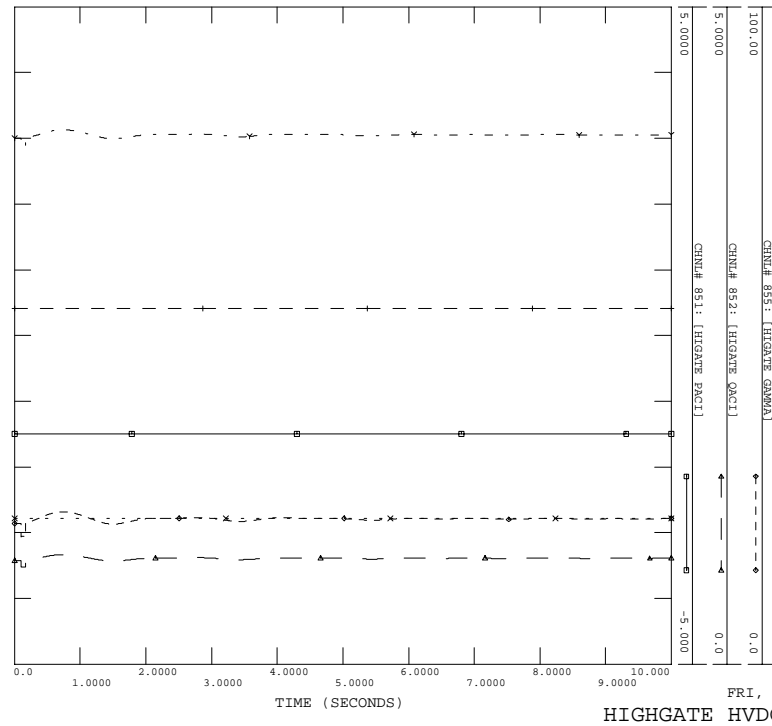


FRI, OCT 01 2004 15:45
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT2-AC

FILE: fault-lmt2-ac.out

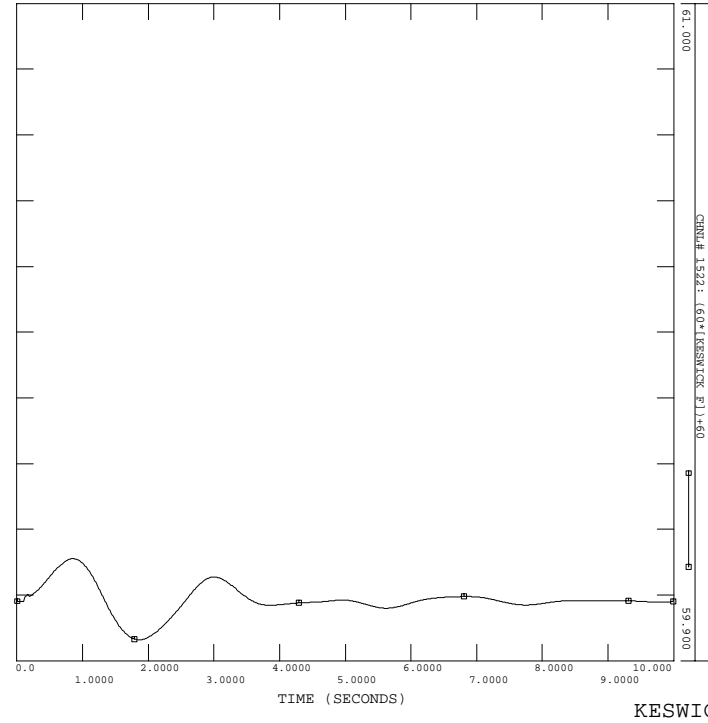


FRI, OCT 01 2004 15:45
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT2-AC

FILE: fault-1mt2-ac.out

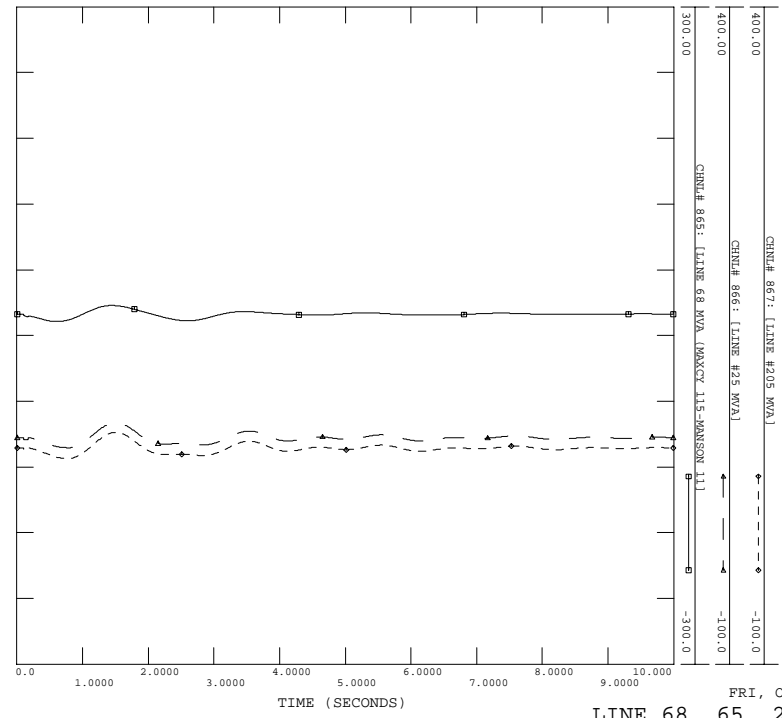


FRI, OCT 01 2004 15:45
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT2-AC

FILE: fault-1mt2-ac.out

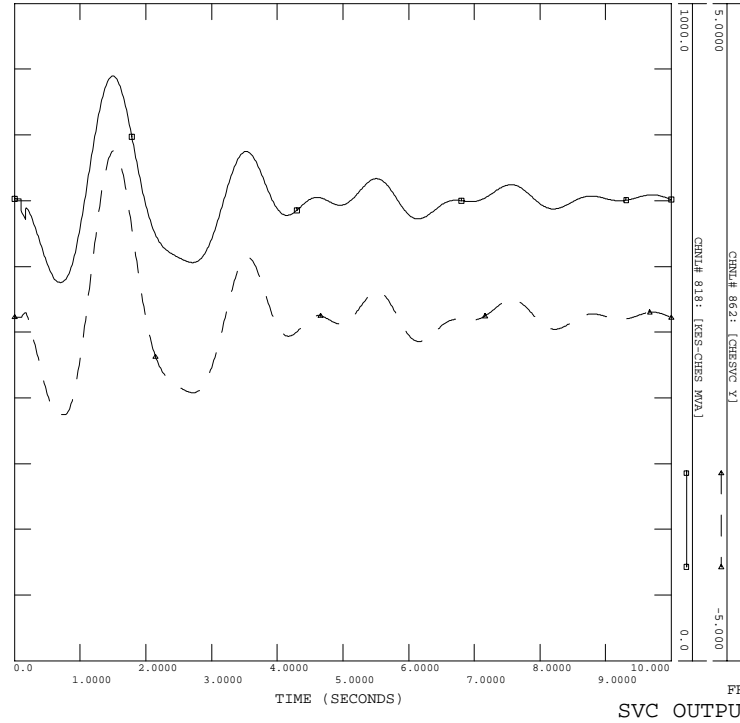


FRI, OCT 01 2004 15:45
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT2-AC

FILE: fault-1mt2-ac.out

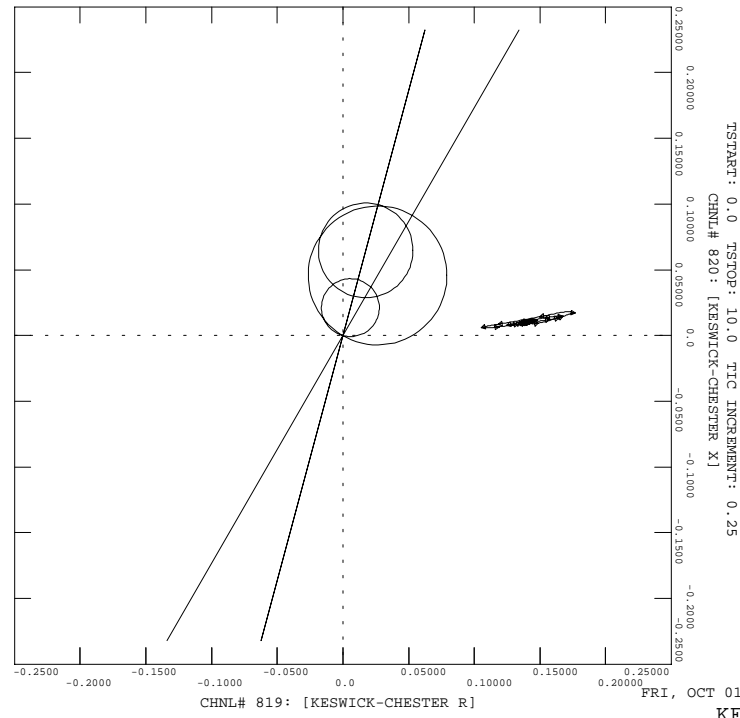


FRI, OCT 01 2004 15:45
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT2-AC

FILE: fault-1mt2-ac.out

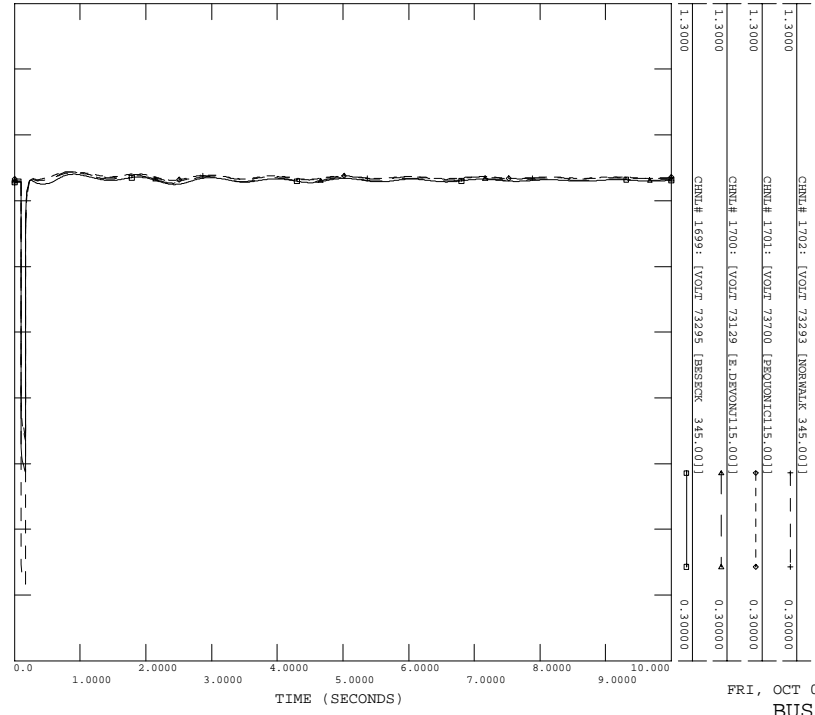


FRI, OCT 01 2004 15:45
 KESWICK GCX - 27

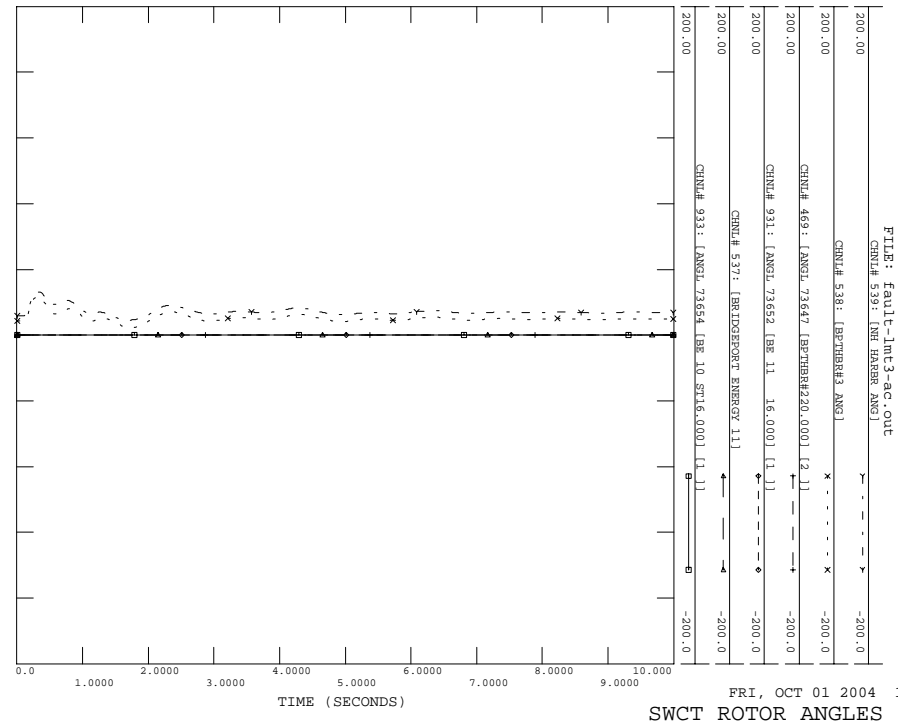


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-INT2-AC

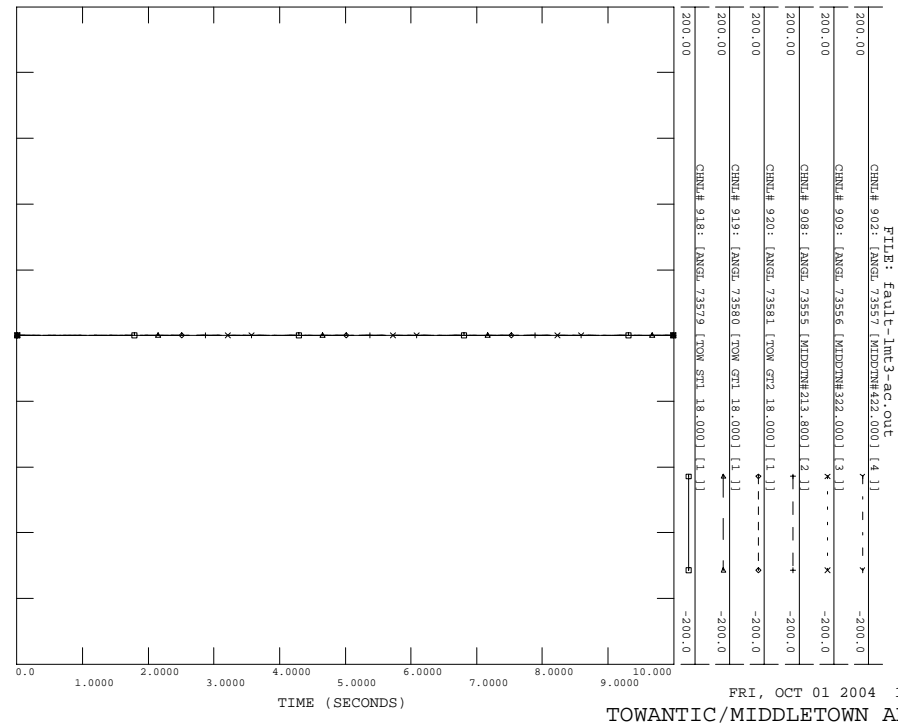
FILE: fault-int2-ac.out



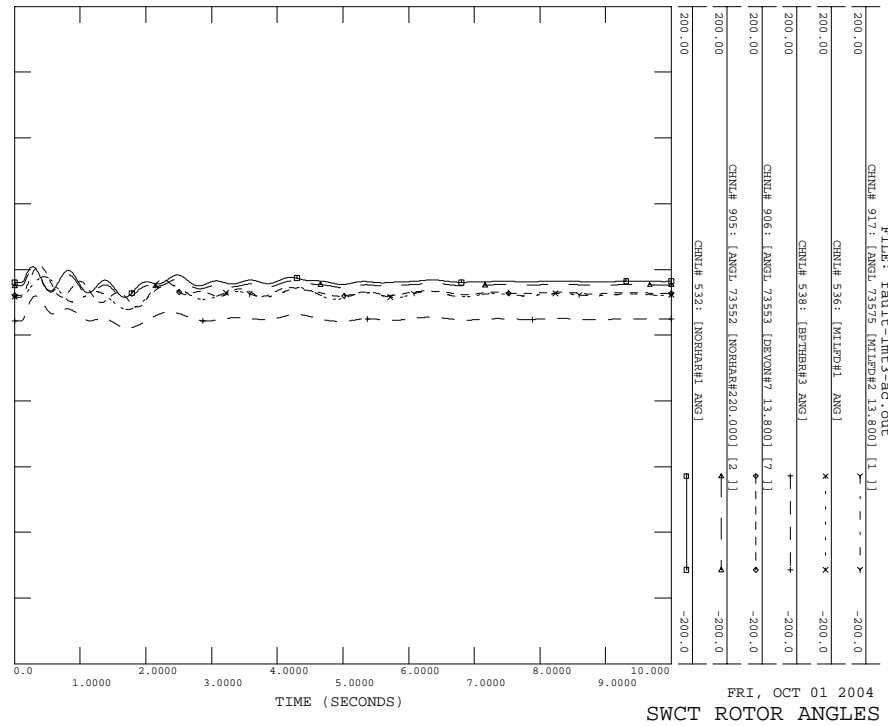
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC



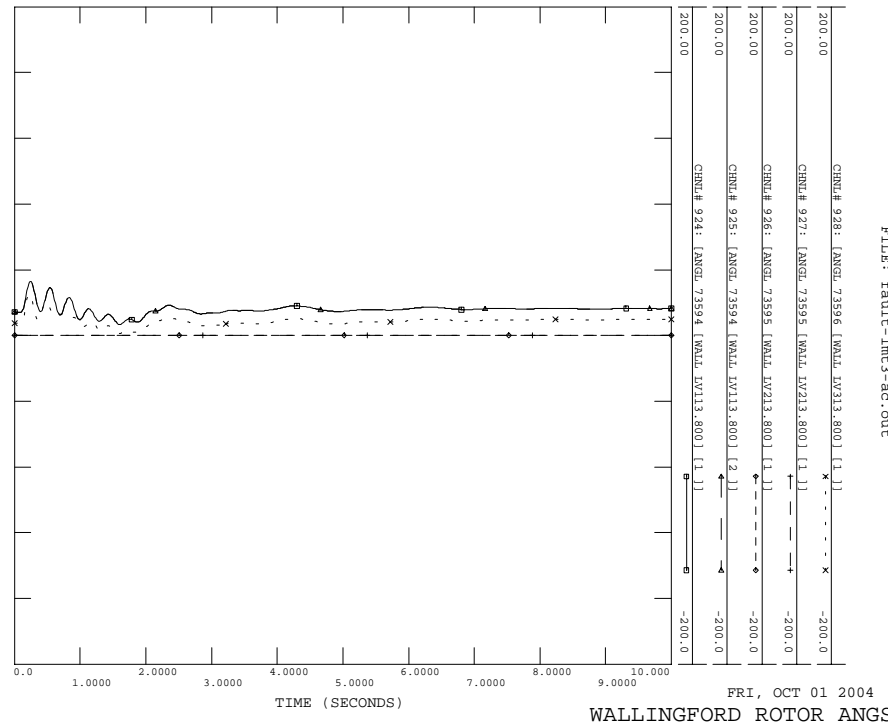
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

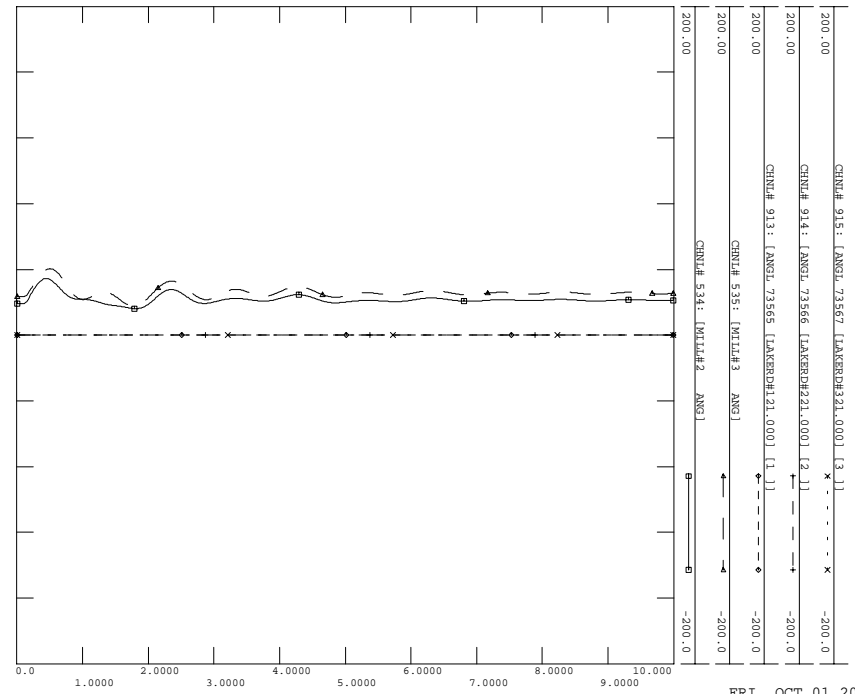


PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

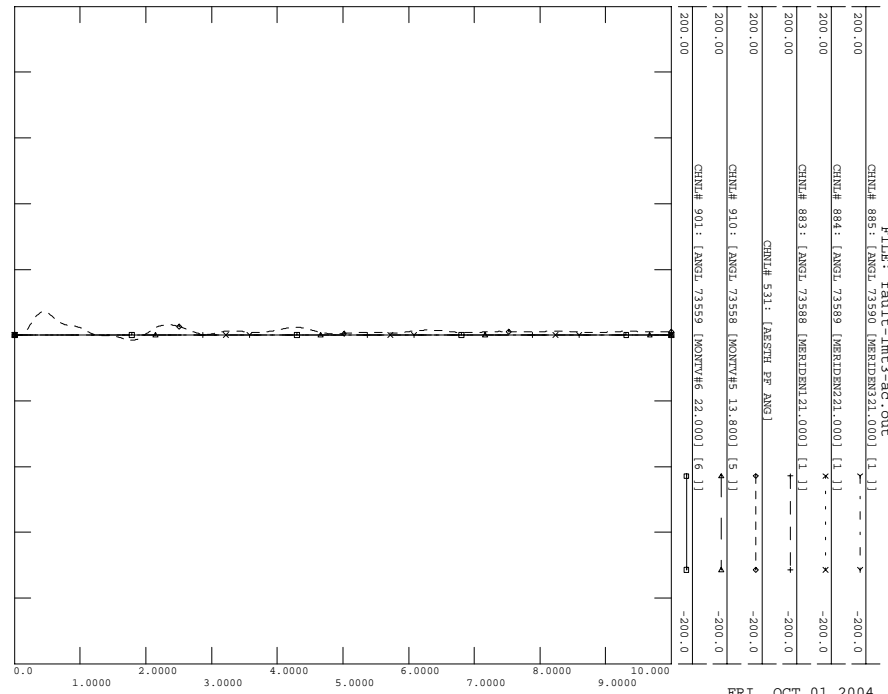
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FRI, OCT 01 2004 15:45
 MILLSTONE/LAKE ROAD ANGLE

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

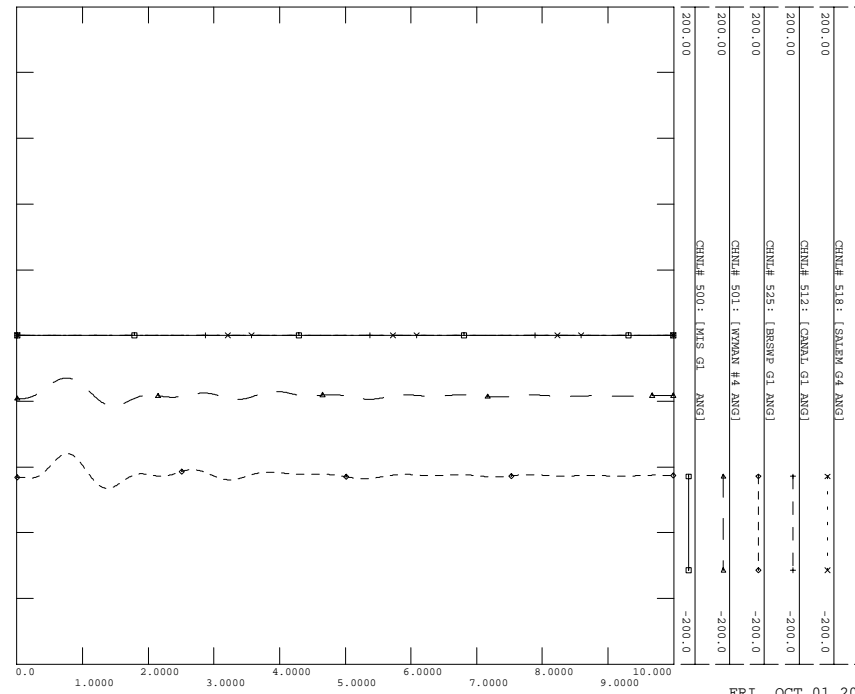
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FRI, OCT 01 2004 15:45
 EASTERN CT ROTOR ANG5 - 5

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

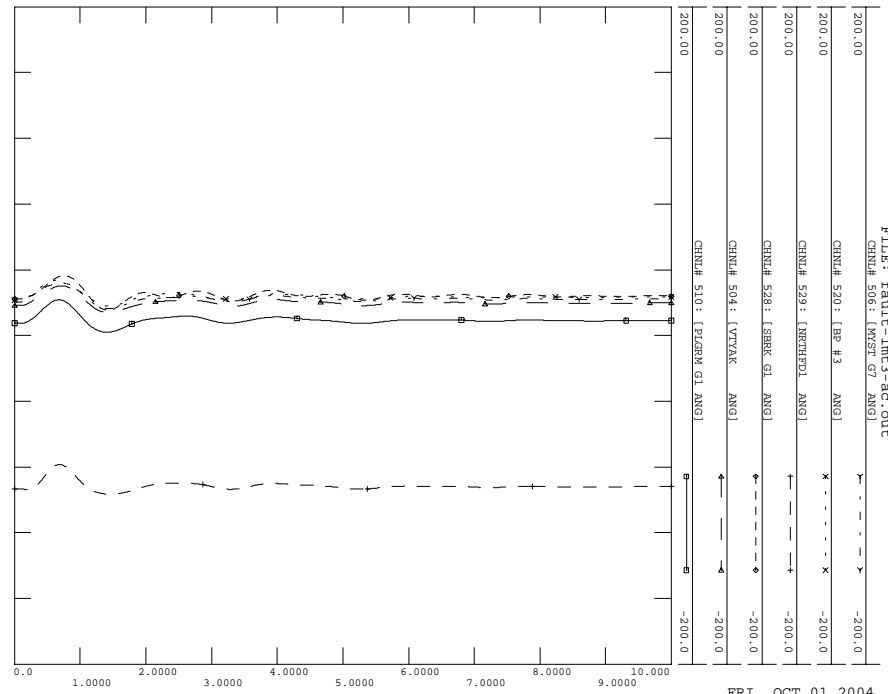
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FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES

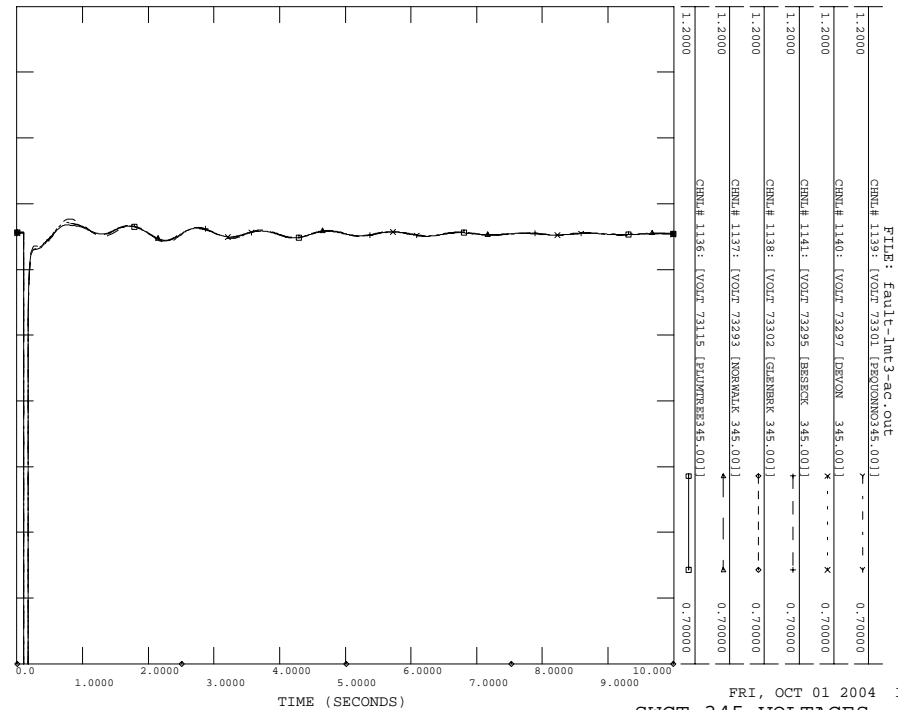
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out



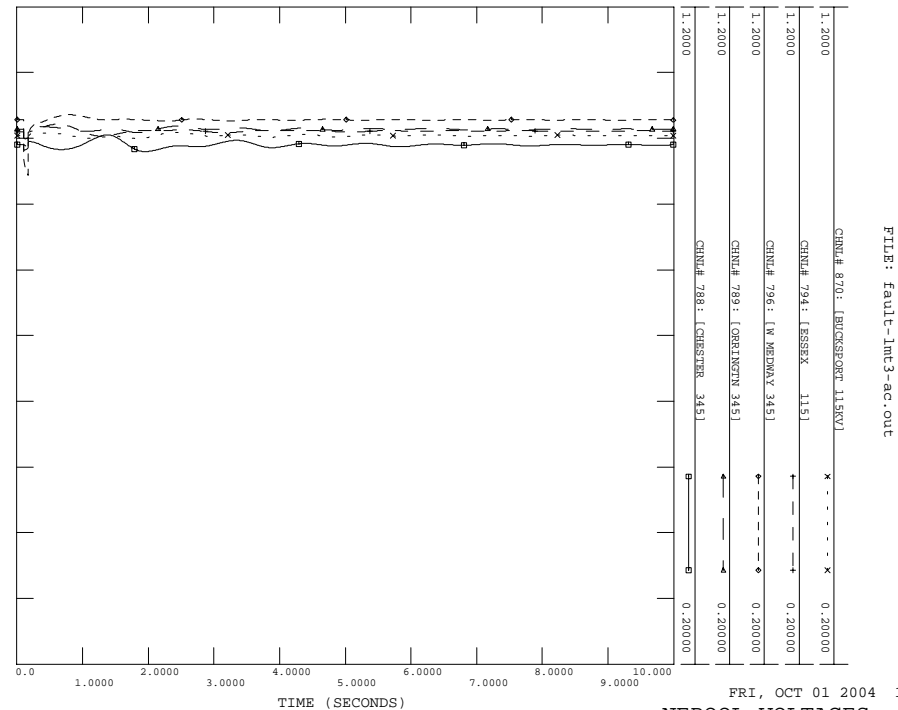
FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES

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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC



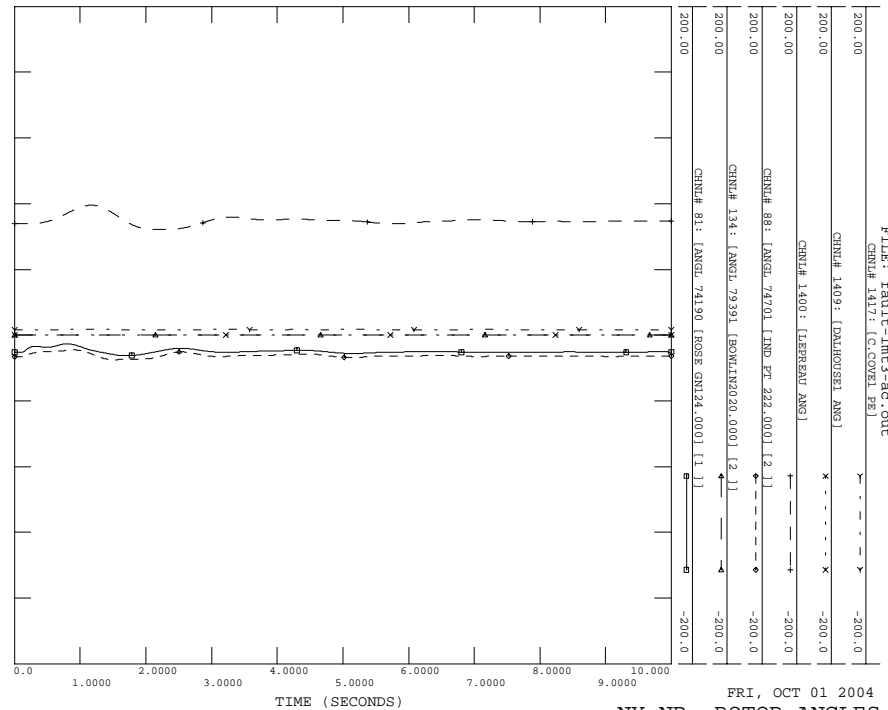
FRI, OCT 01 2004 15:45
 SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC



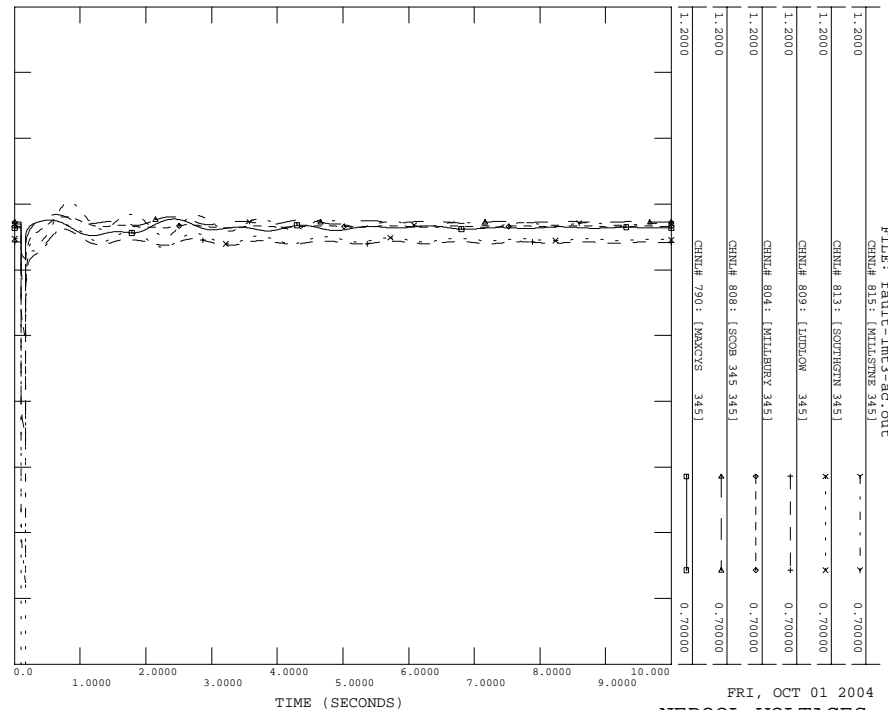
FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC



FRI, OCT 01 2004 15:45
 NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

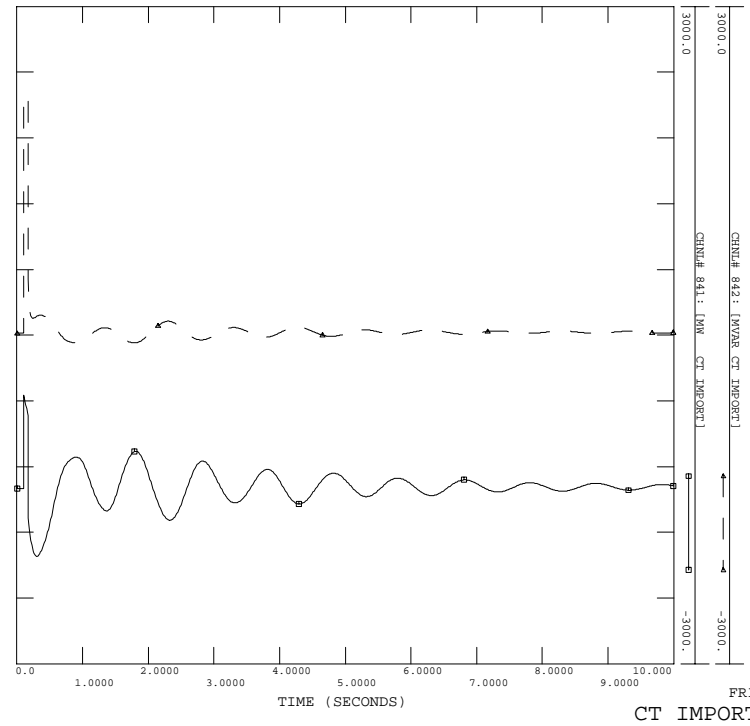


FRI, OCT 01 2004 15:45
 NEPOOL VOLTAGES - 11



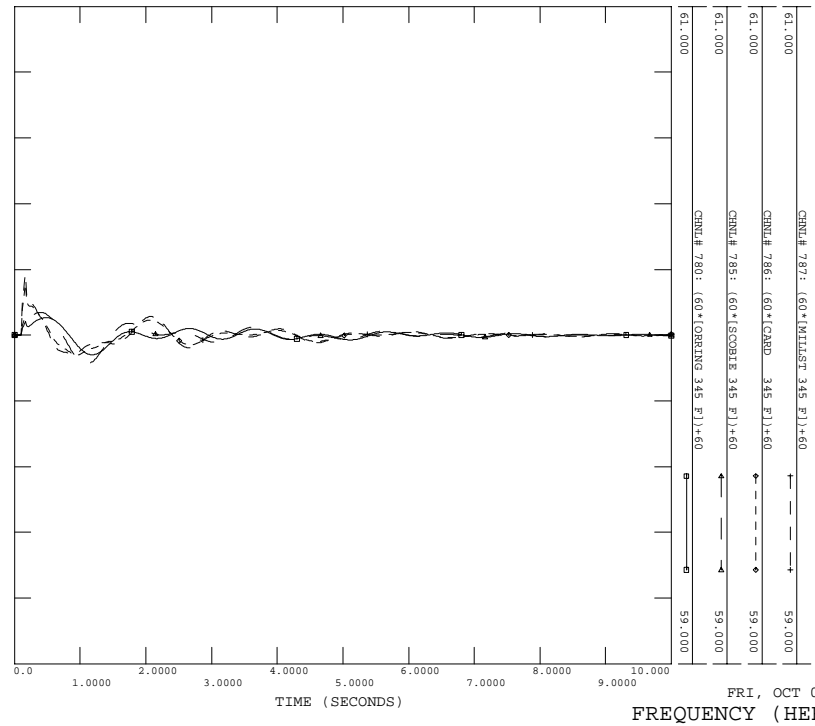
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

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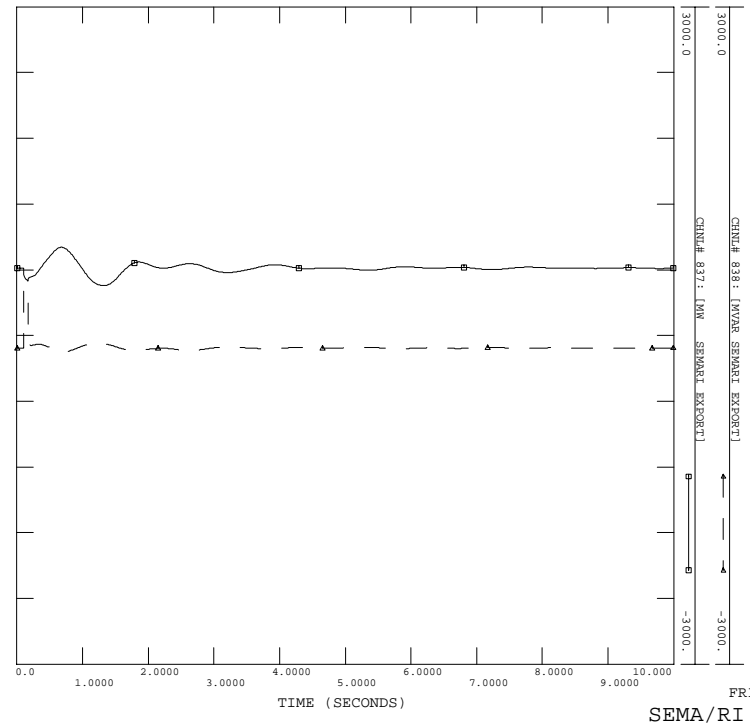
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

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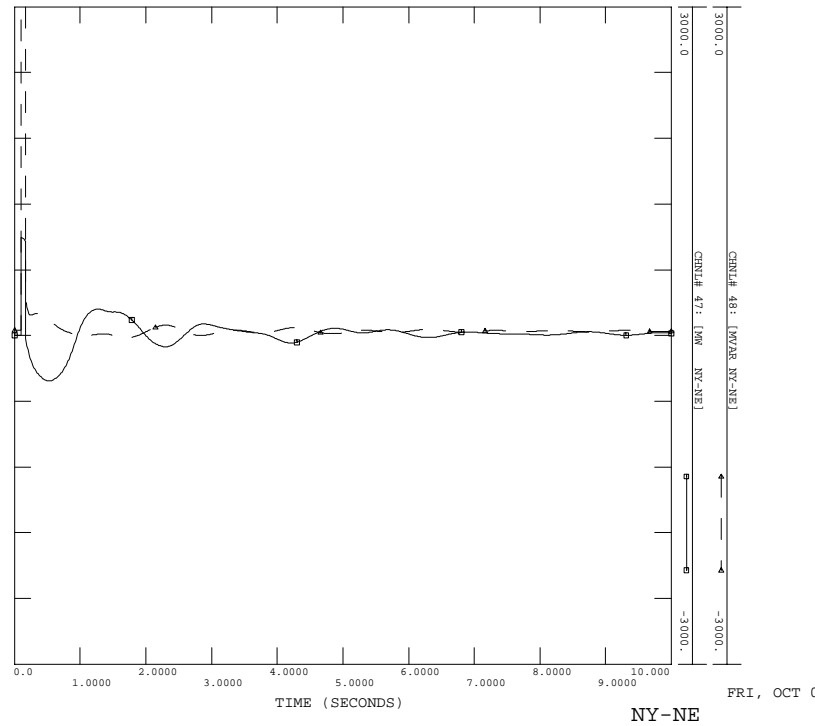
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

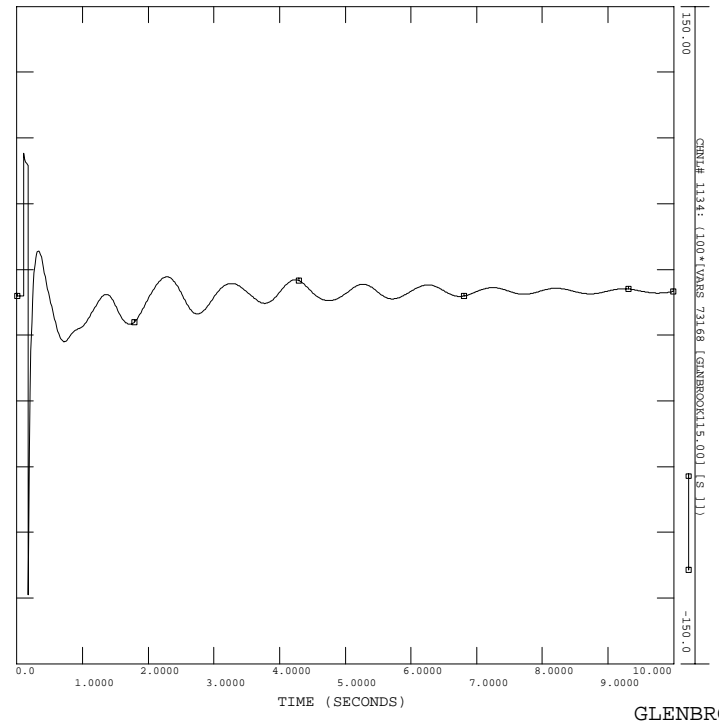
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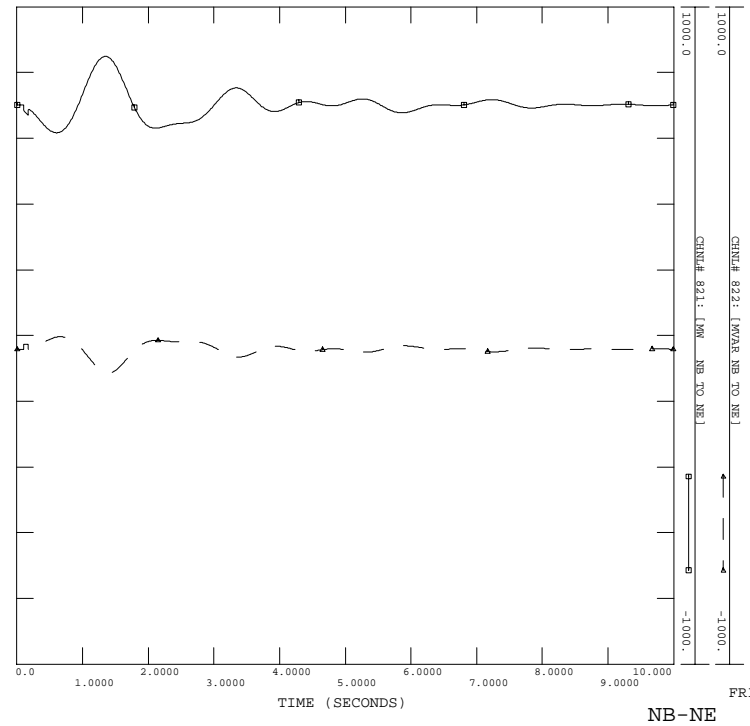
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out



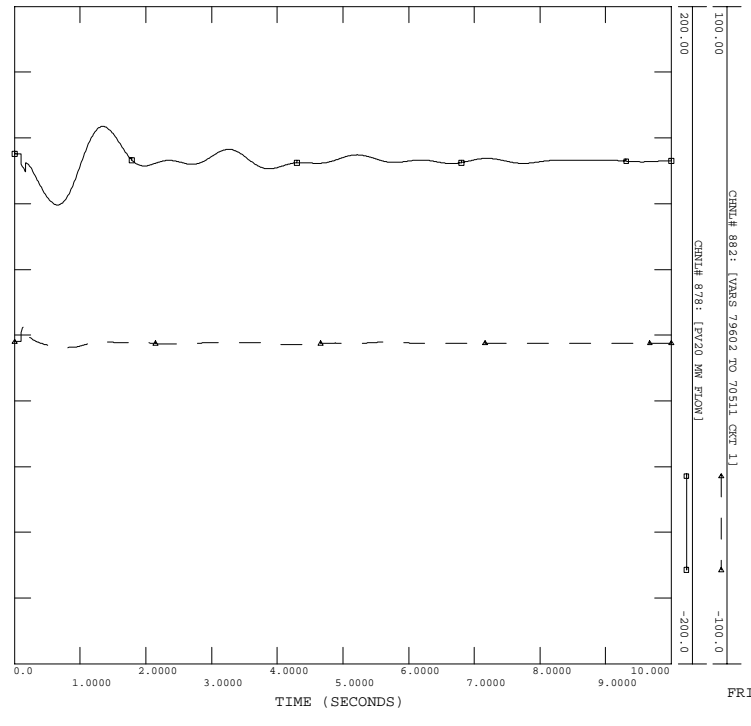
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out



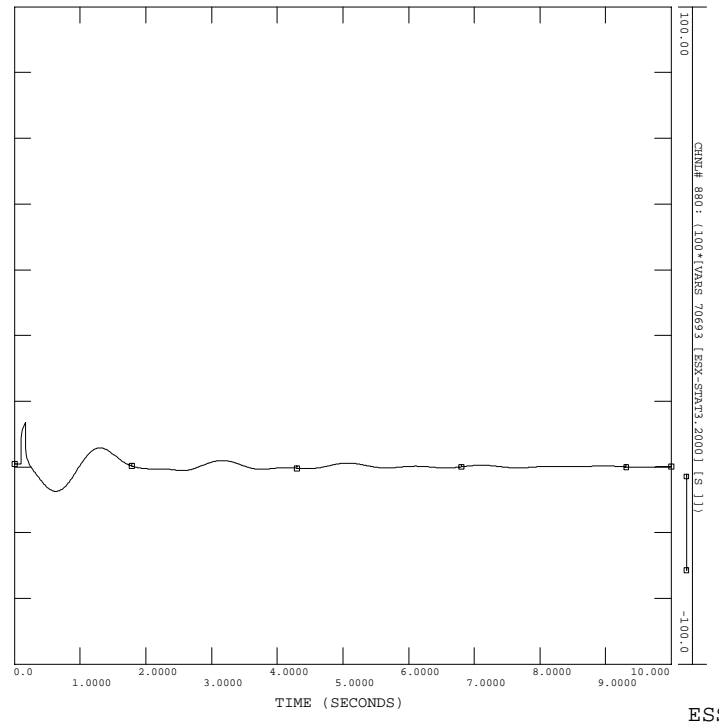
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

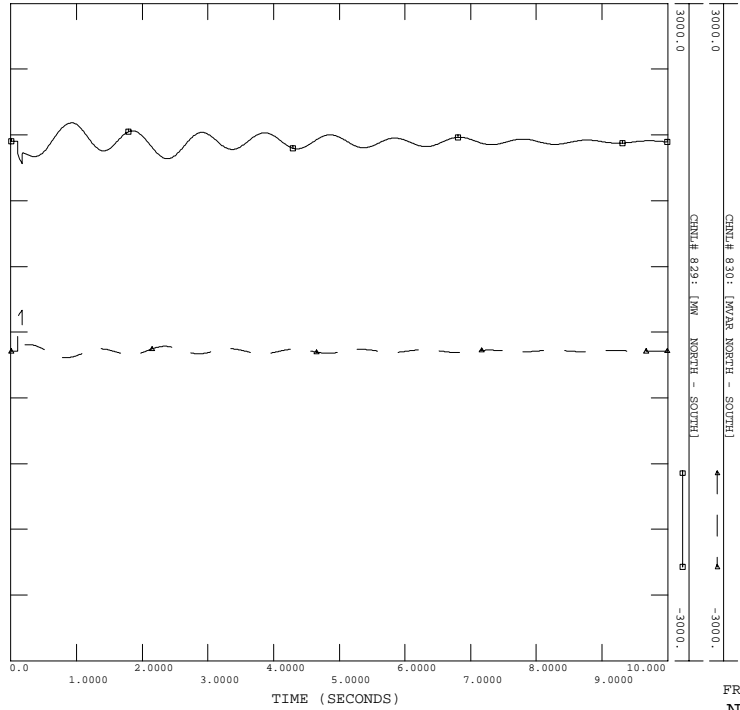
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PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out

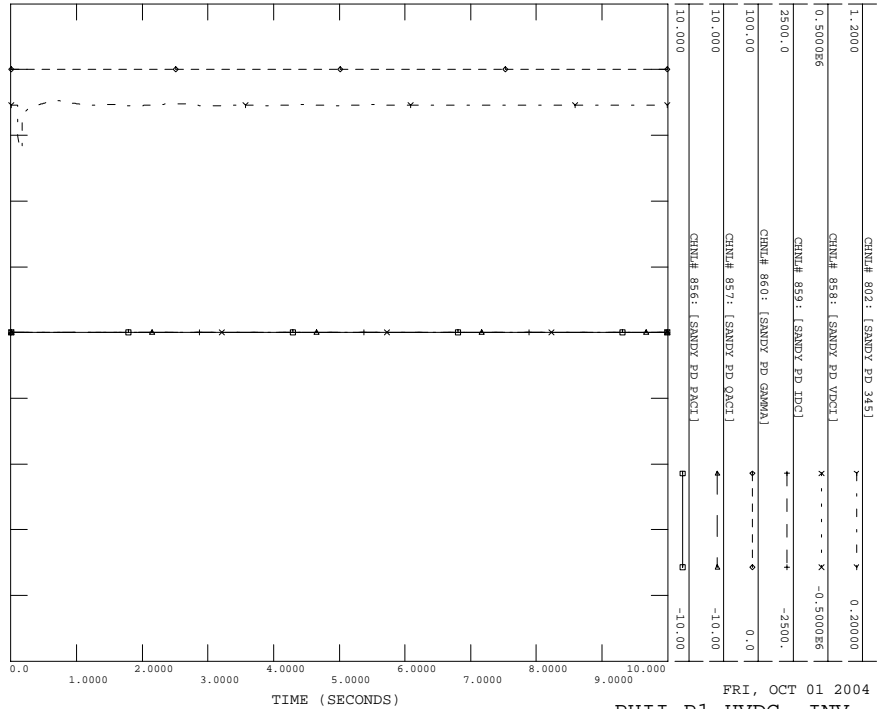


FRI, OCT 01 2004 15:45
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out

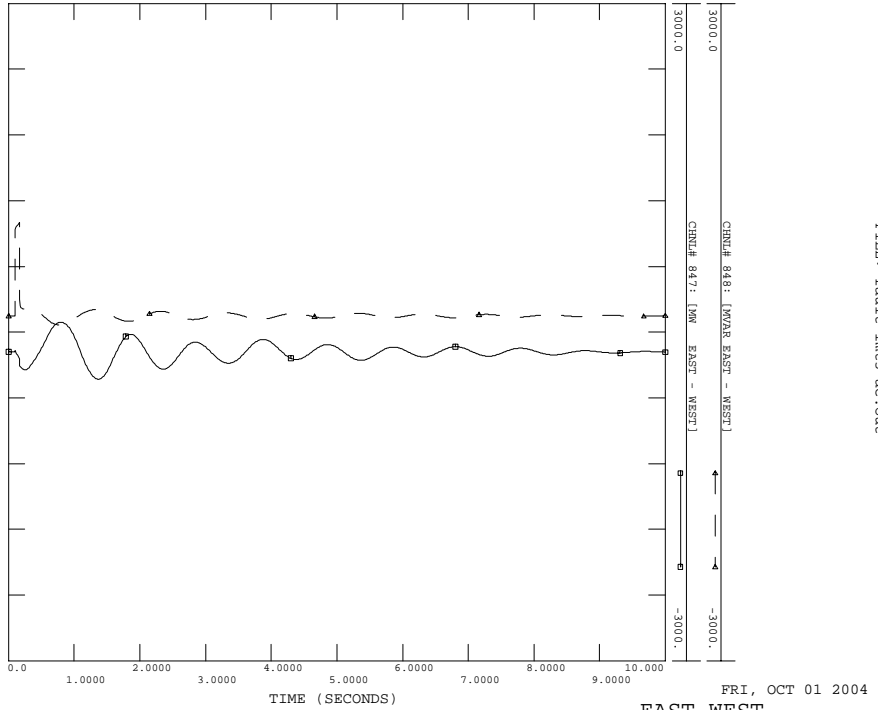


FRI, OCT 01 2004 15:45
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out

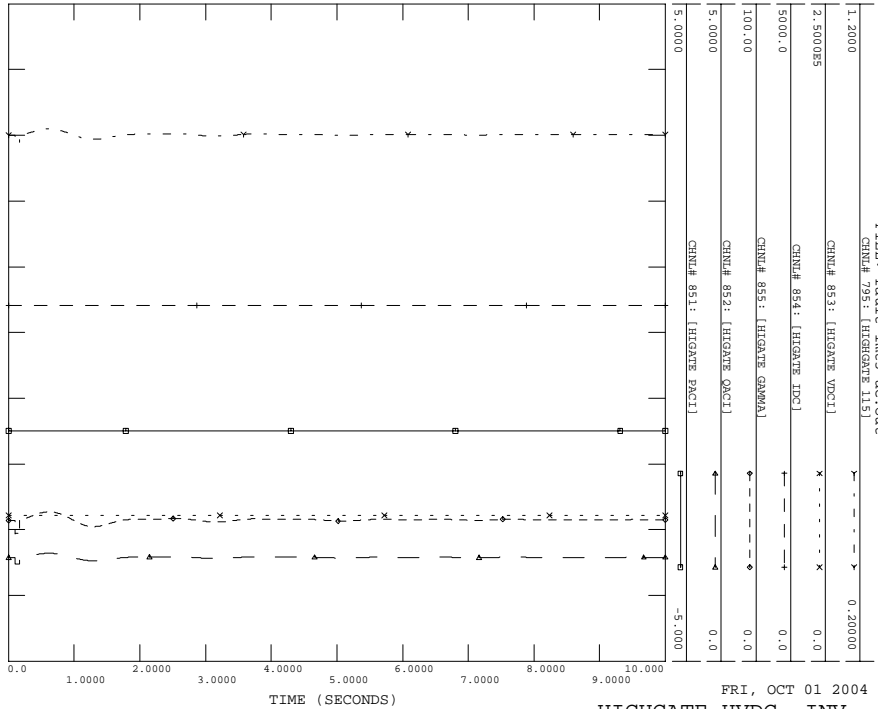


FRI, OCT 01 2004 15:45
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-LMT3-AC

FILE: fault-lmt3-ac.out

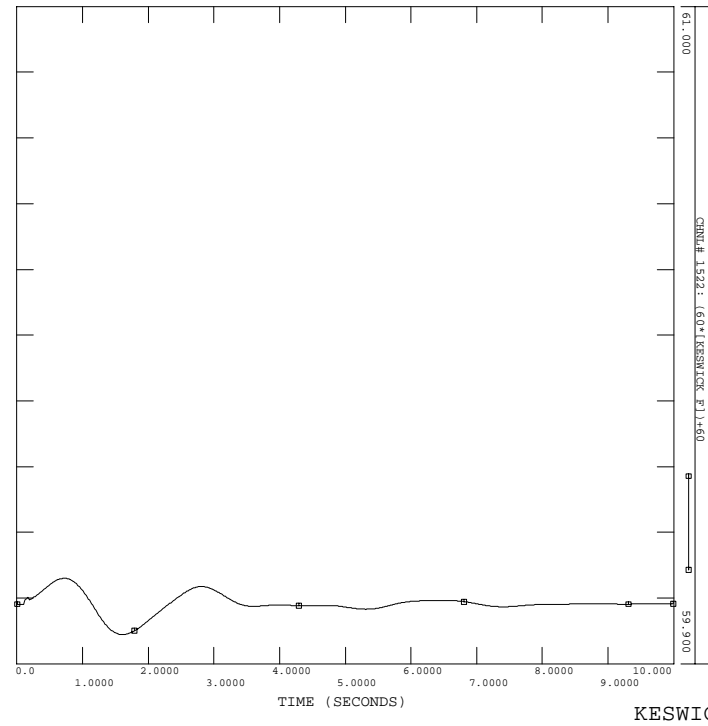


FRI, OCT 01 2004 15:45
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT3-AC

FILE: fault-1mt3-ac.out

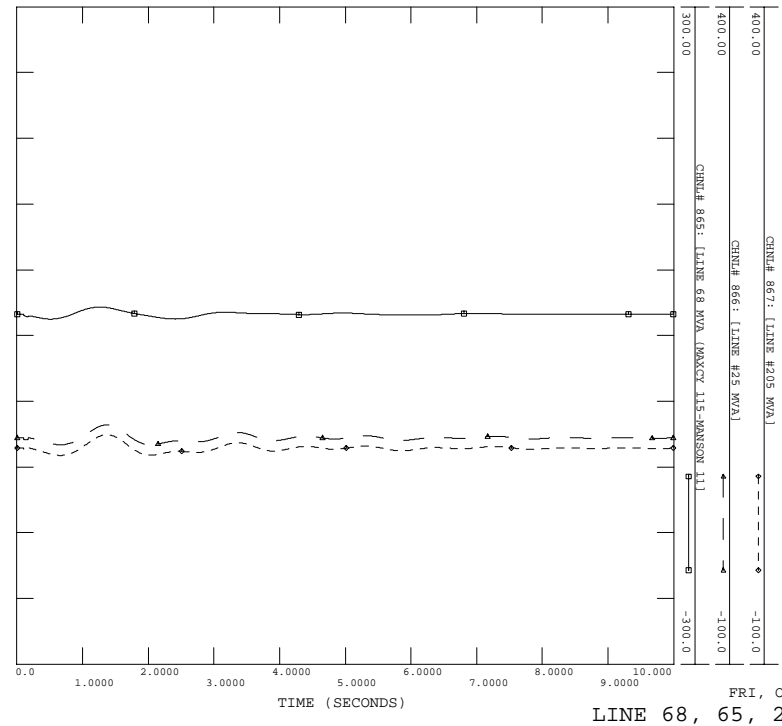


FRI, OCT 01 2004 15:45
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT3-AC

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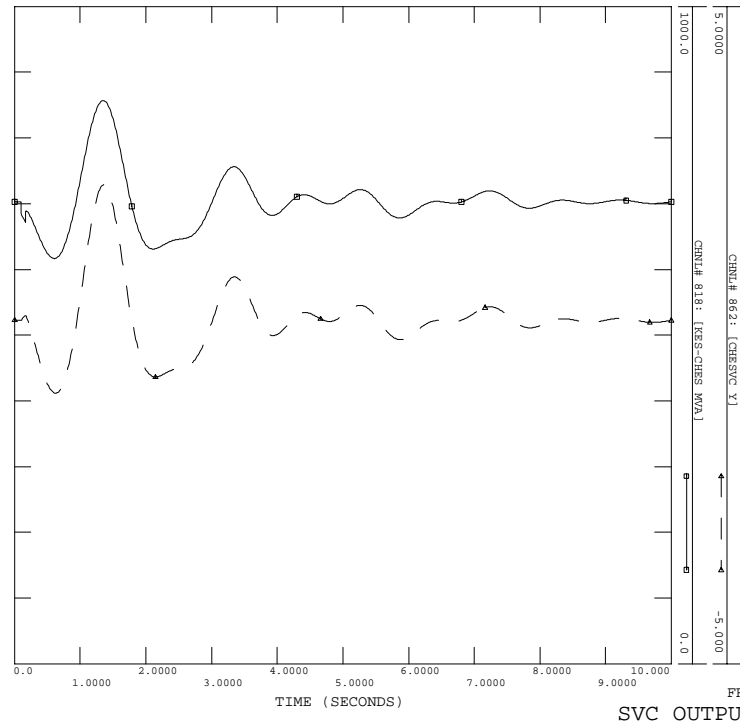


FRI, OCT 01 2004 15:45
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT3-AC

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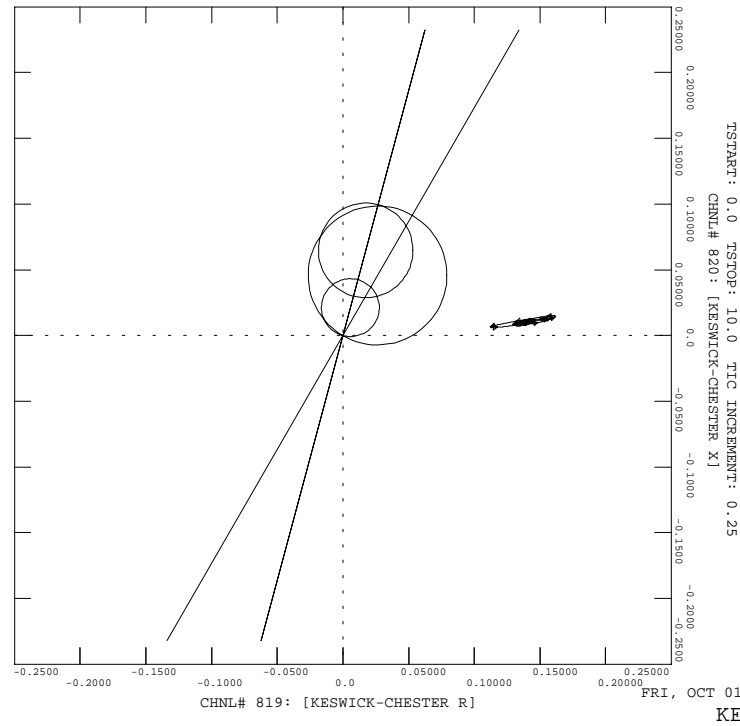


FRI, OCT 01 2004 15:45
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-1MT3-AC

FILE: fault-1mt3-ac.out

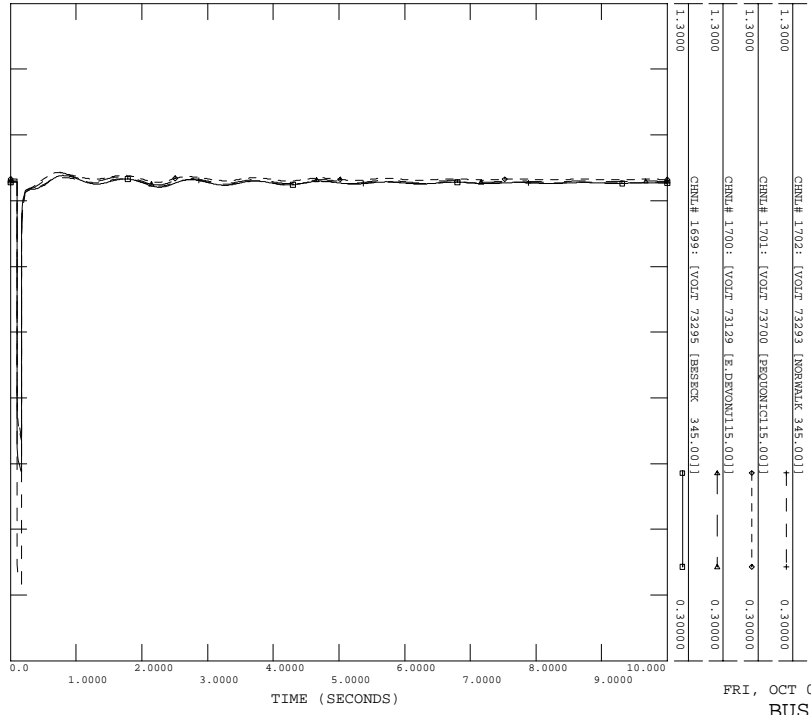


FRI, OCT 01 2004 15:45
 KESWICK GCX - 27



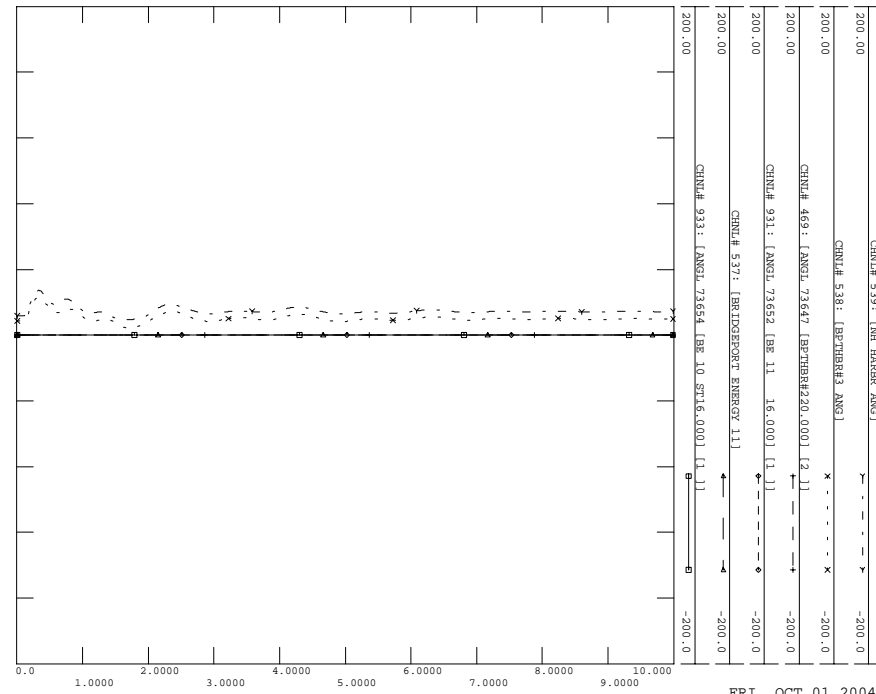
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER, LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-LMT3-AC

FILE: fault-lmt3-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

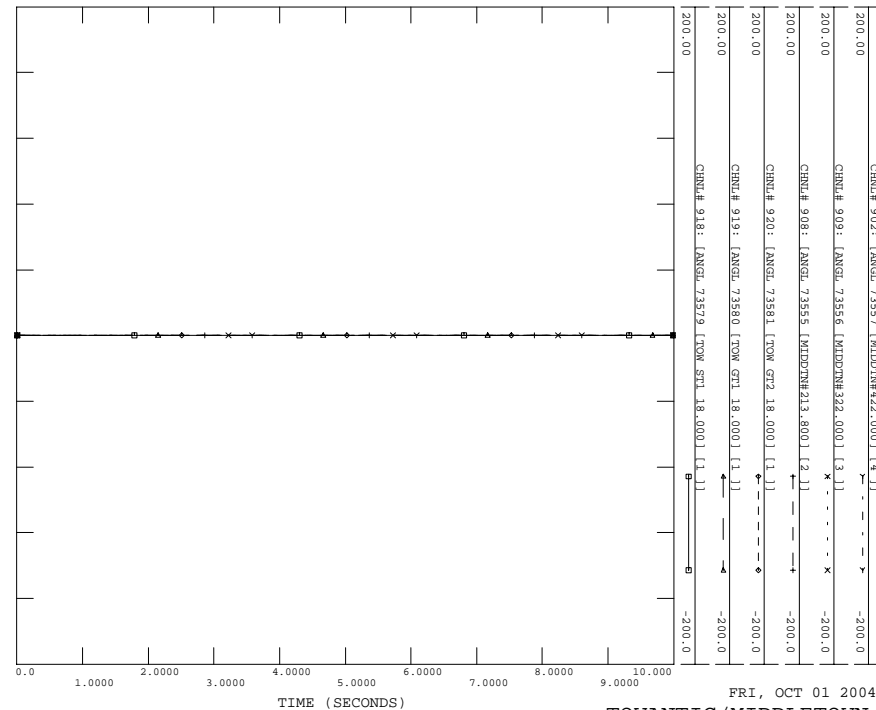
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FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 2

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

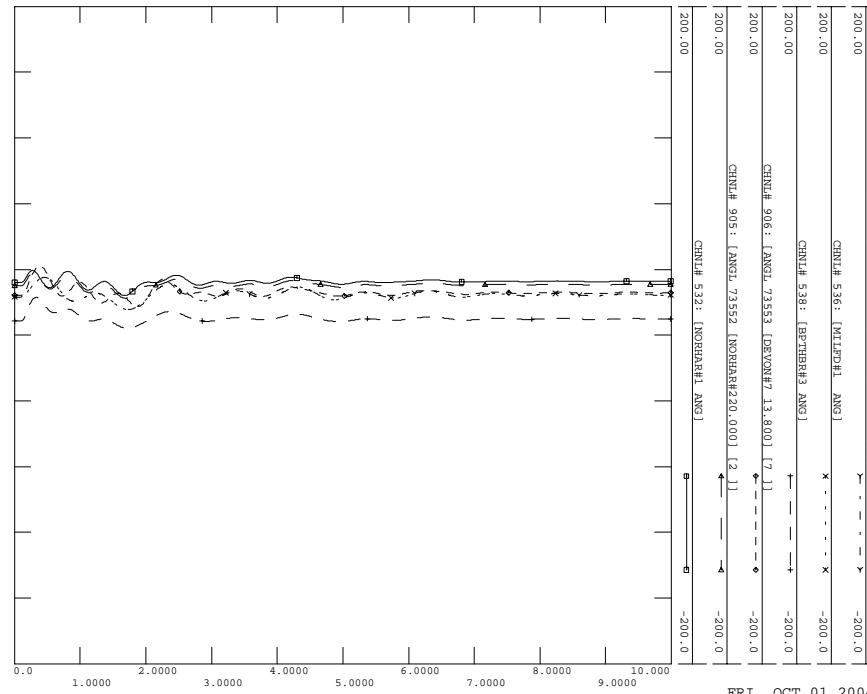
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FRI, OCT 01 2004 15:45
 TOWANTIC/MIDDLETOWN ANGLES

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

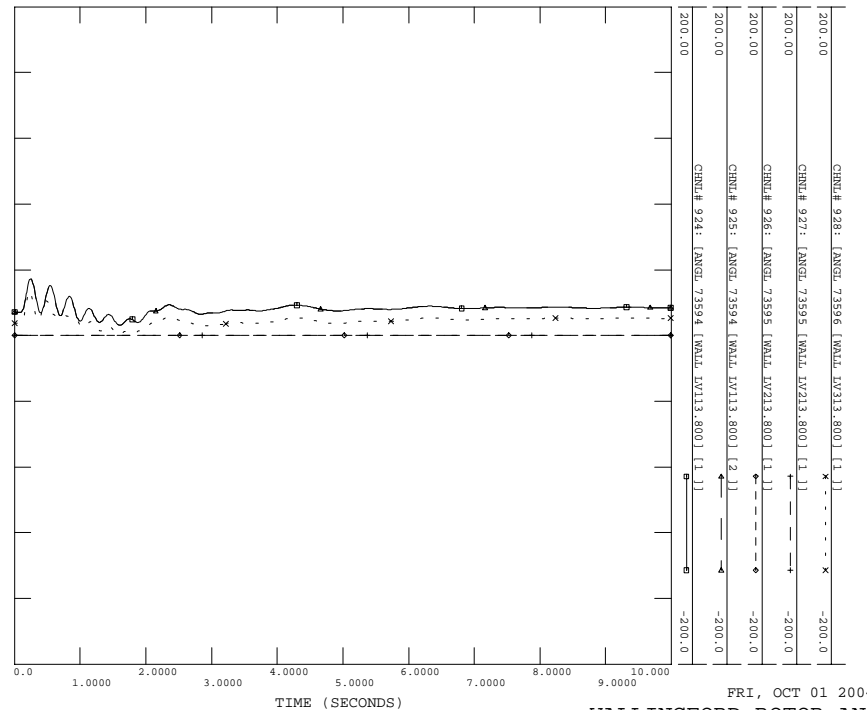
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FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 1

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

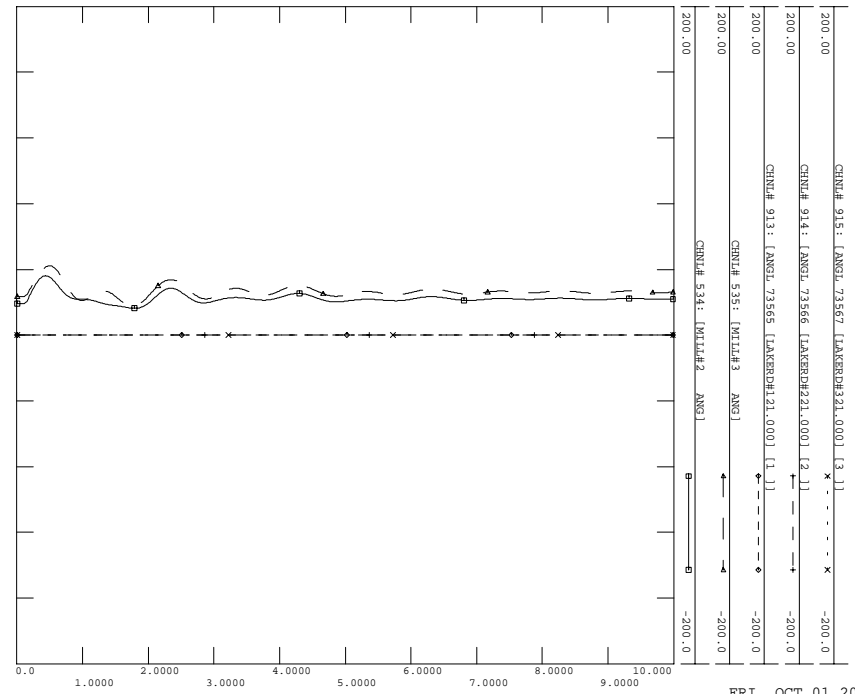


FRI, OCT 01 2004 15:45
 WALLINGFORD ROTOR ANGLES - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

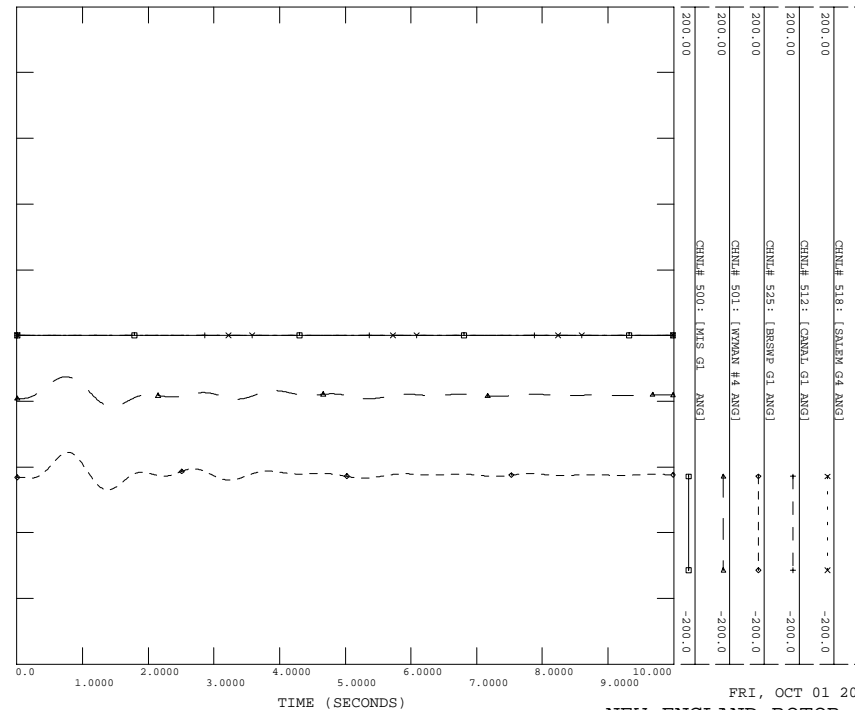


FRI, OCT 01 2004 15:45
 MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

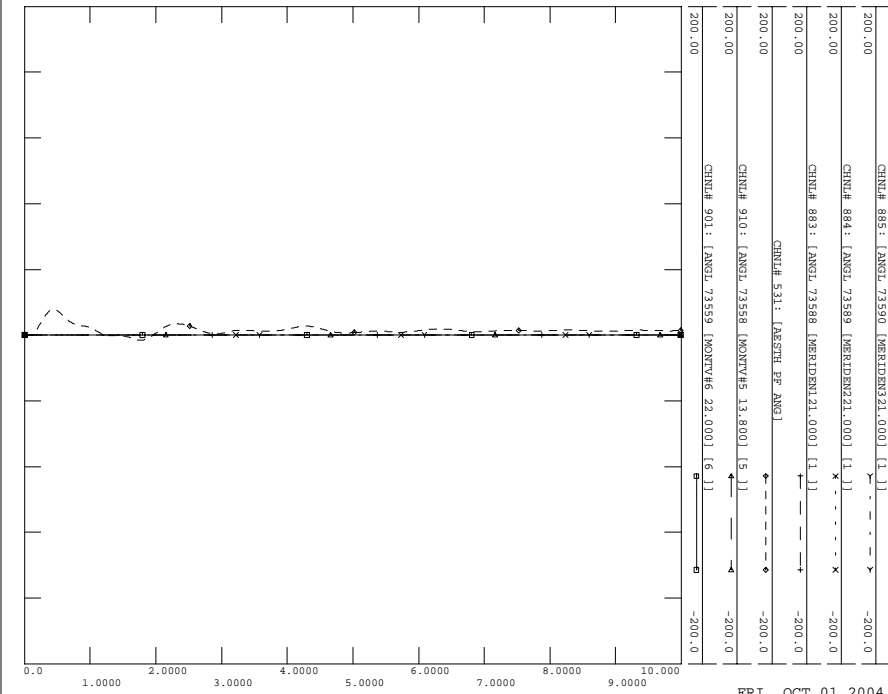
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FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES



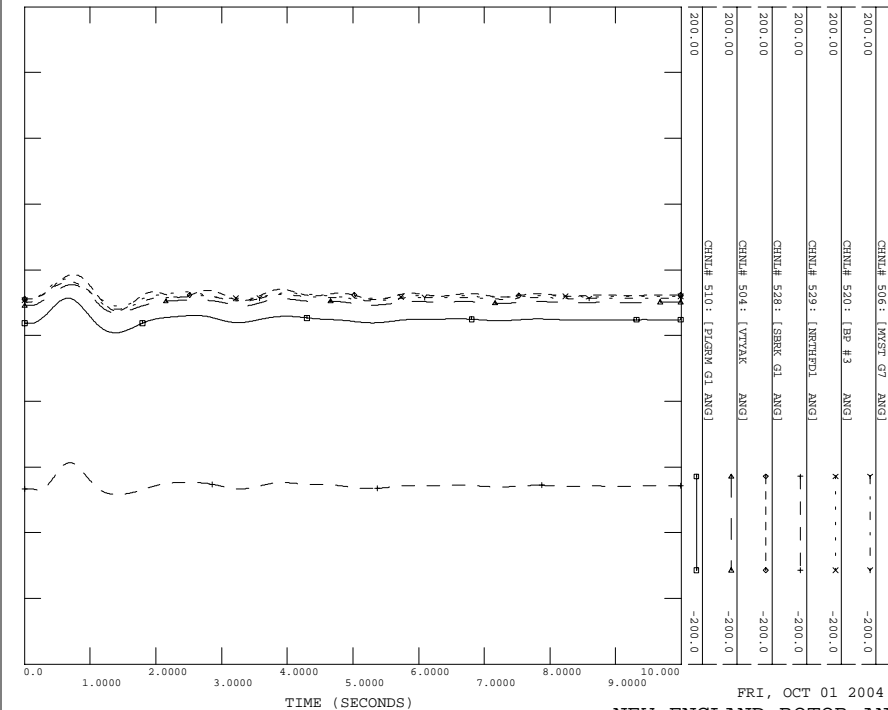
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC



FRI, OCT 01 2004 15:45
 EASTERN CT ROTOR ANGLES - 5

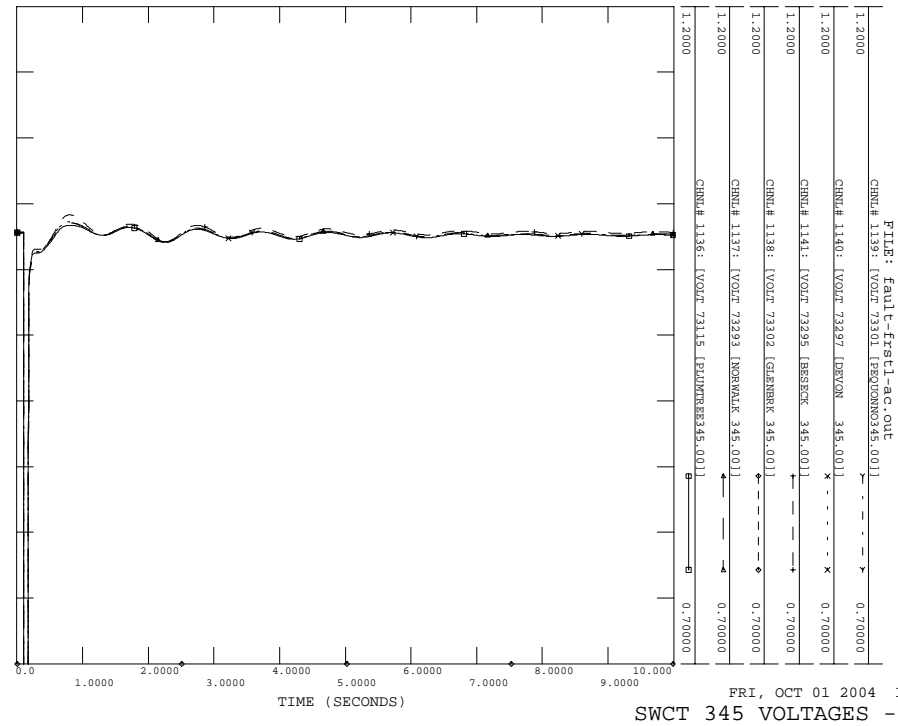


PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

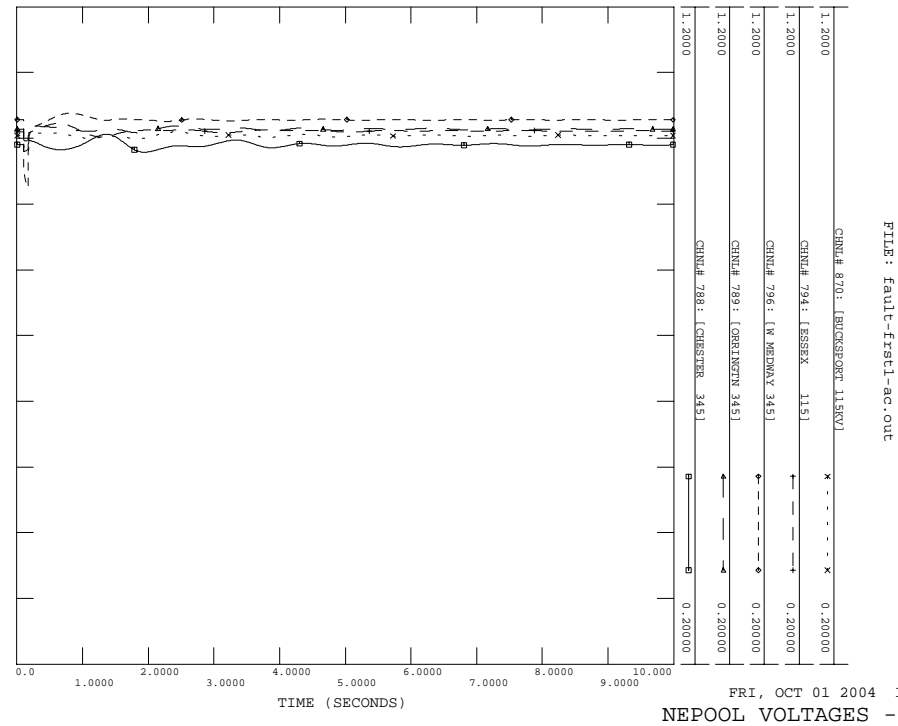


FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES

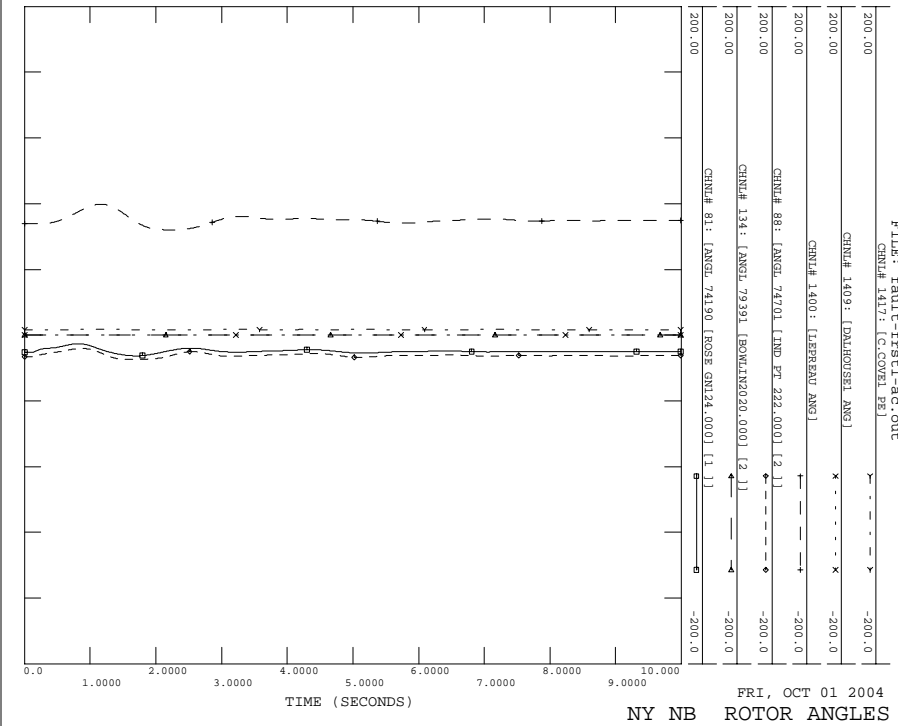
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC



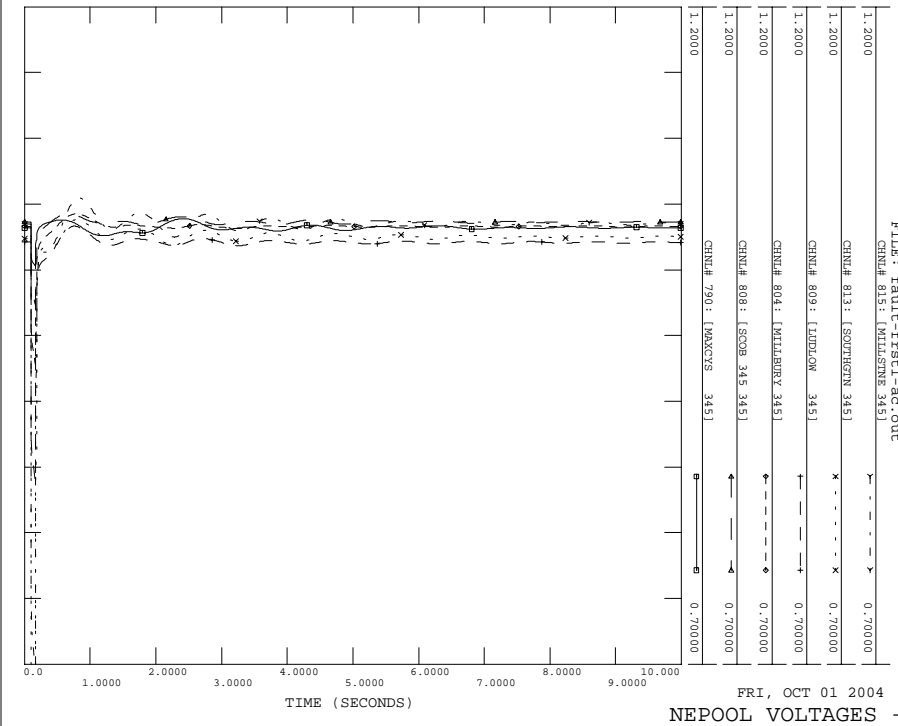
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC



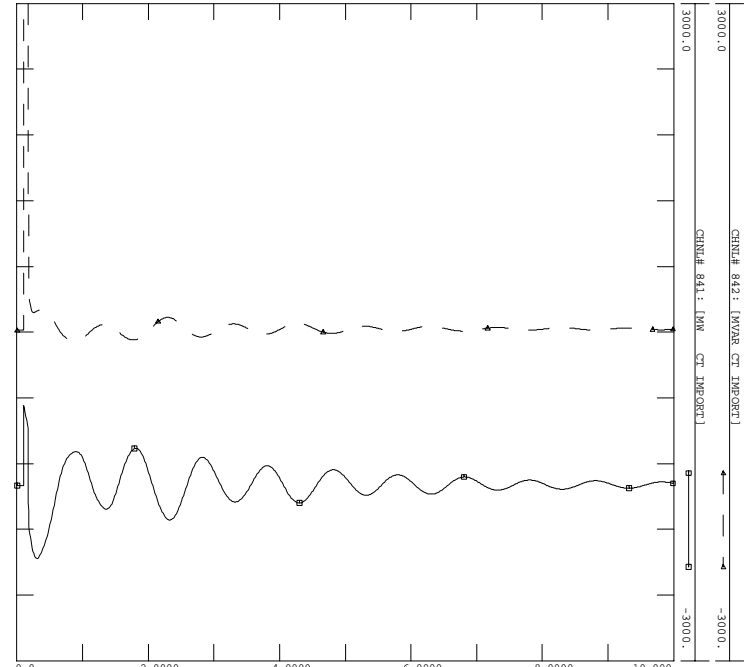
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

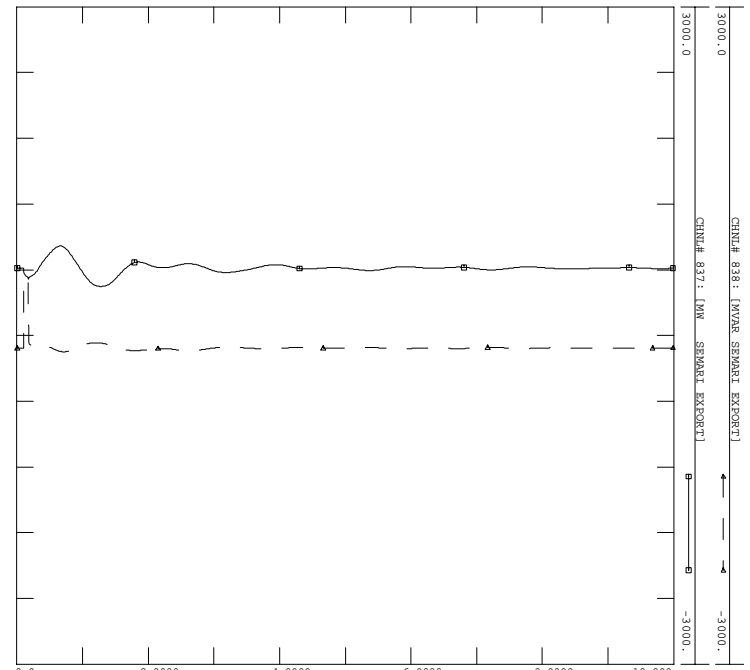


FRI, OCT 01 2004 15:45
 - 14



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

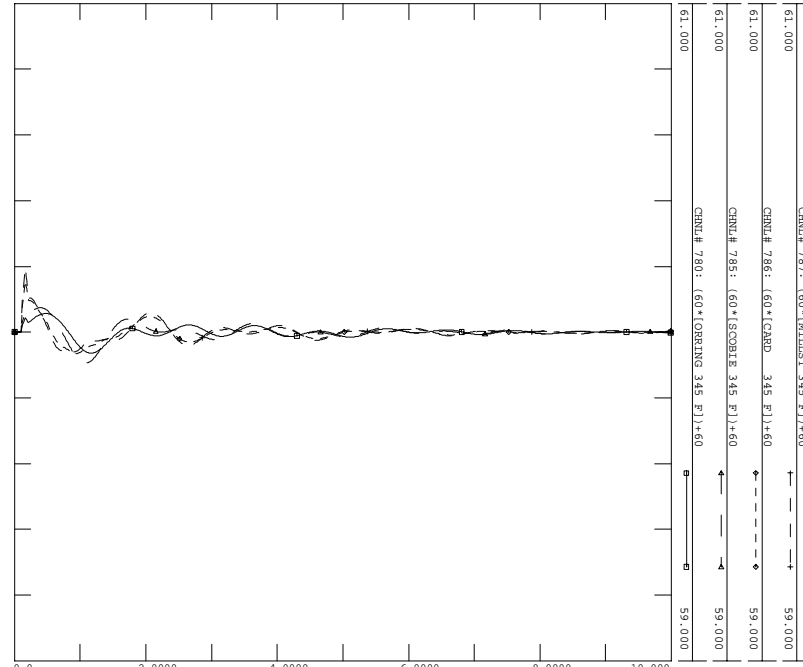


FRI, OCT 01 2004 15:45
 - 16



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

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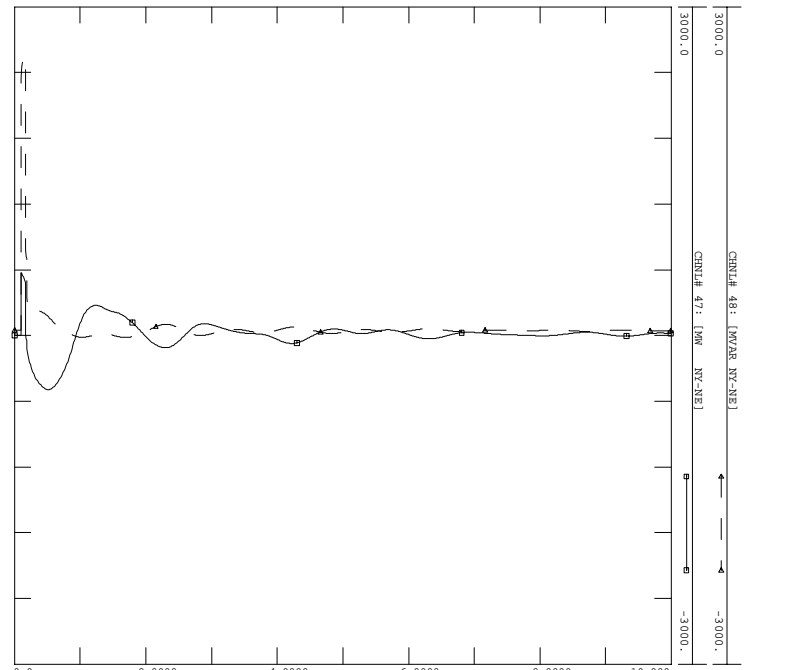


FRI, OCT 01 2004 15:45
 - 13



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

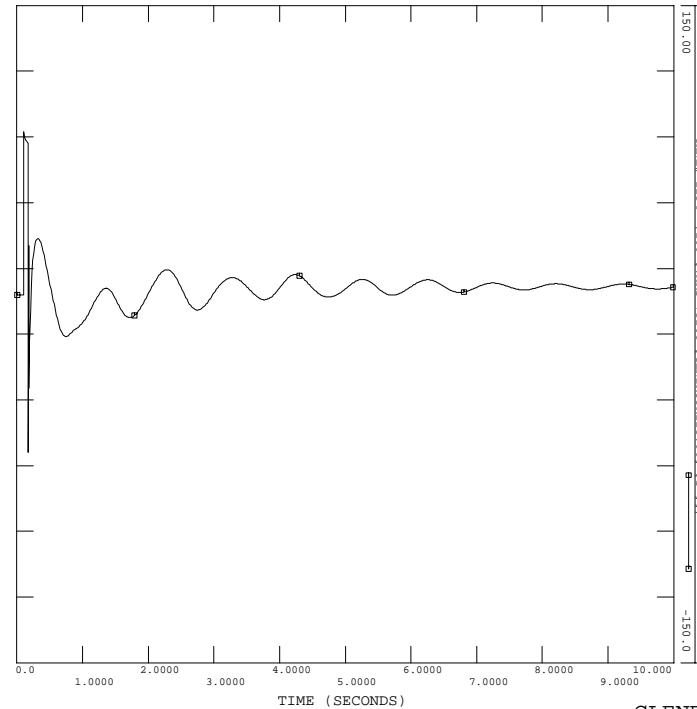


FRI, OCT 01 2004 15:45
 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

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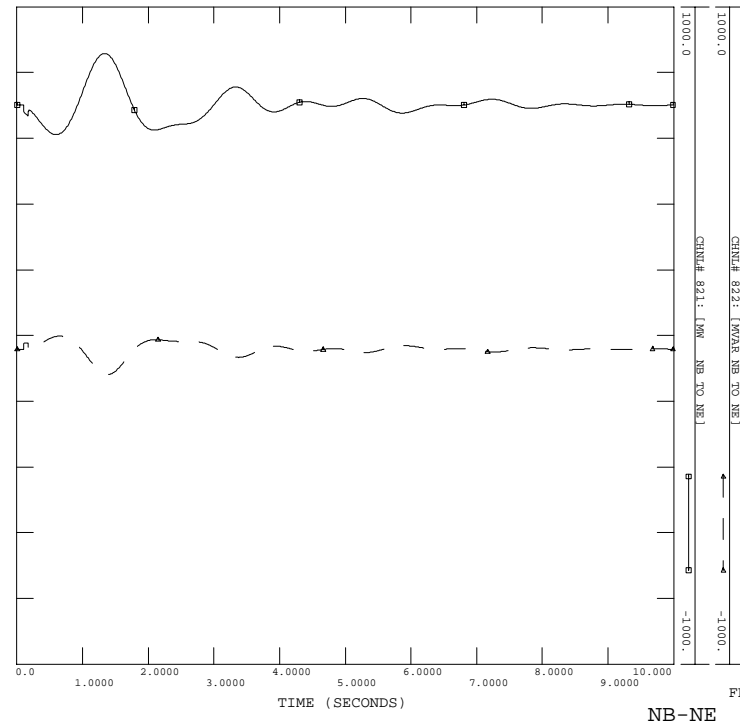


FRI, OCT 01 2004 15:45
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

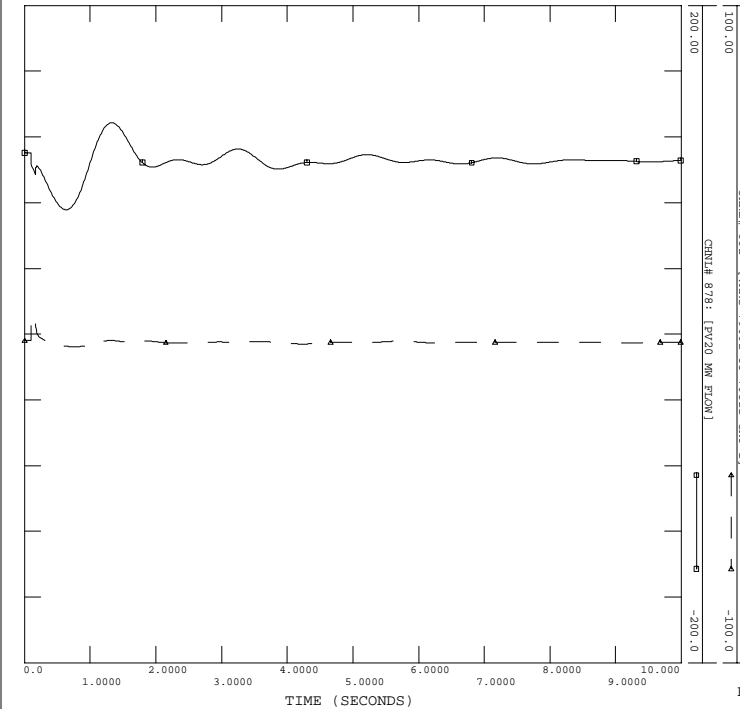


FRI, OCT 01 2004 15:45
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

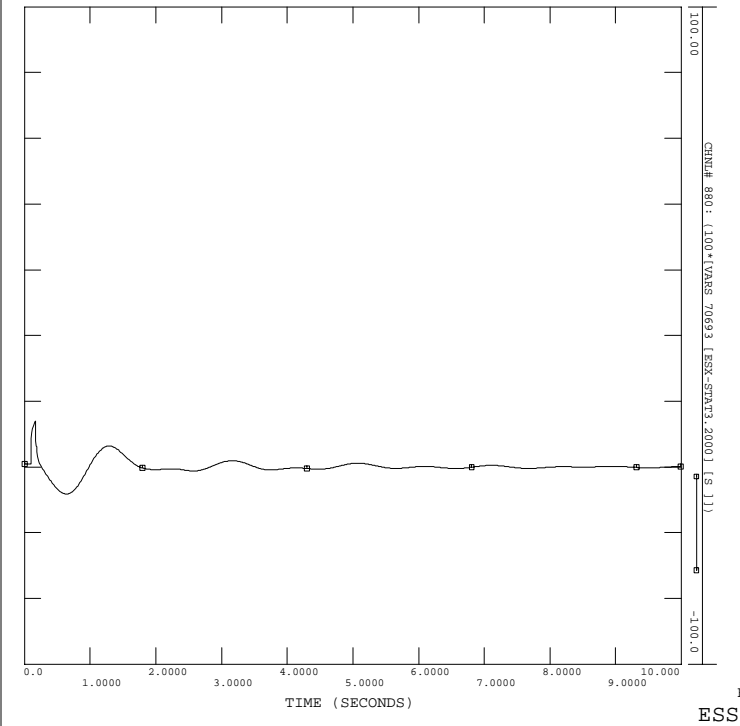


FRI, OCT 01 2004 15:45
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

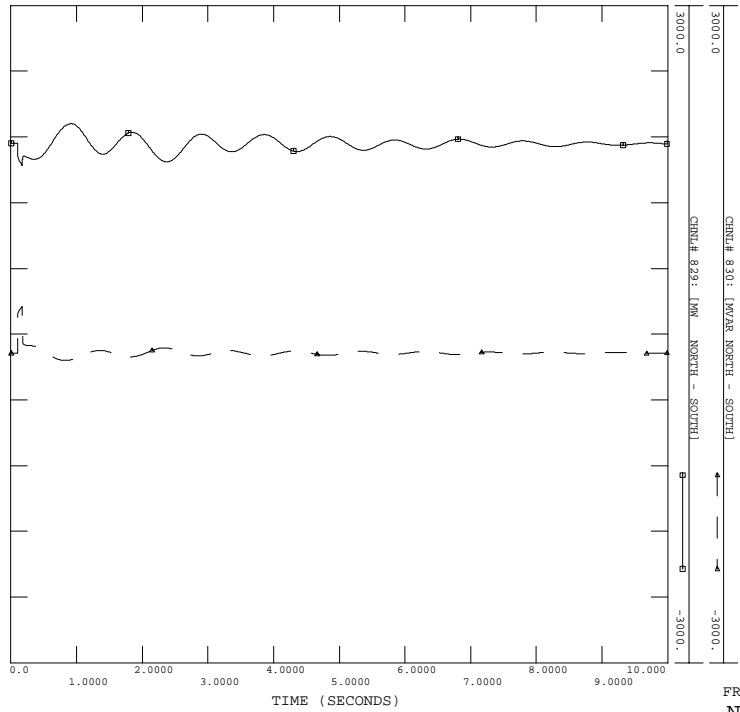


FRI, OCT 01 2004 15:45
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

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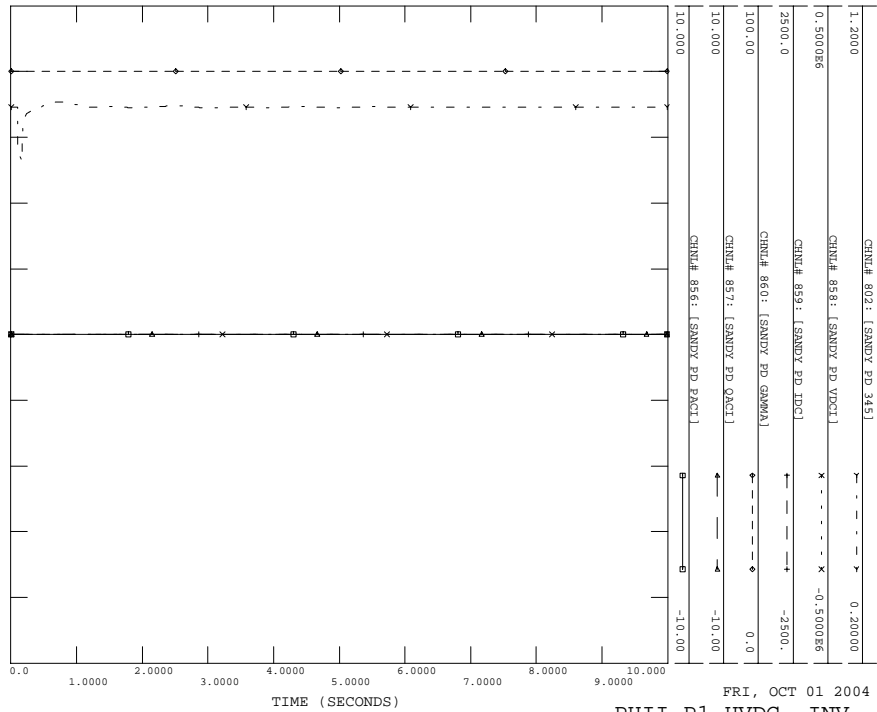


FRI, OCT 01 2004 15:45
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

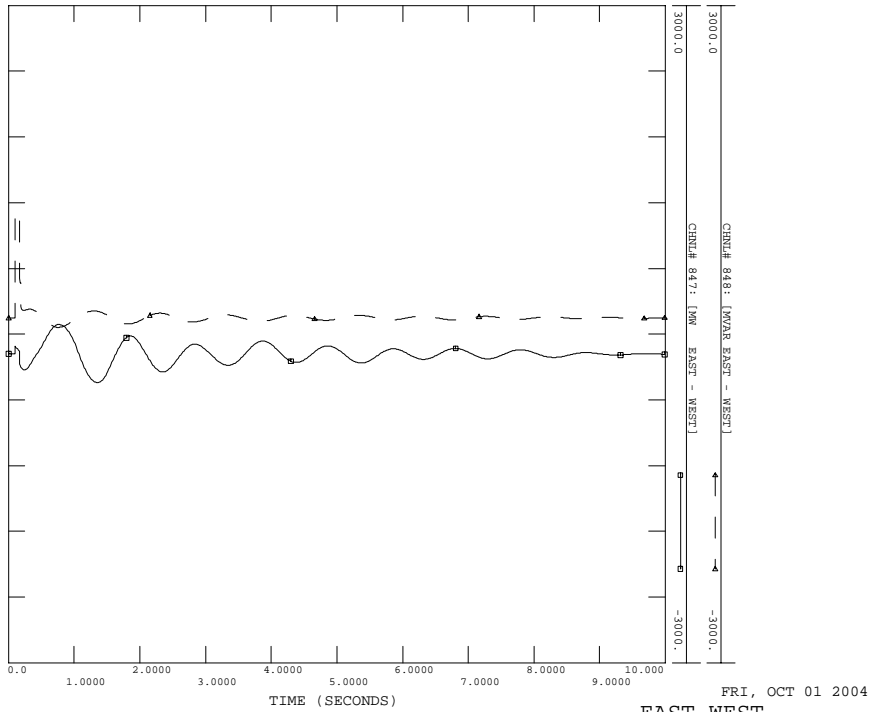


FRI, OCT 01 2004 15:45
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

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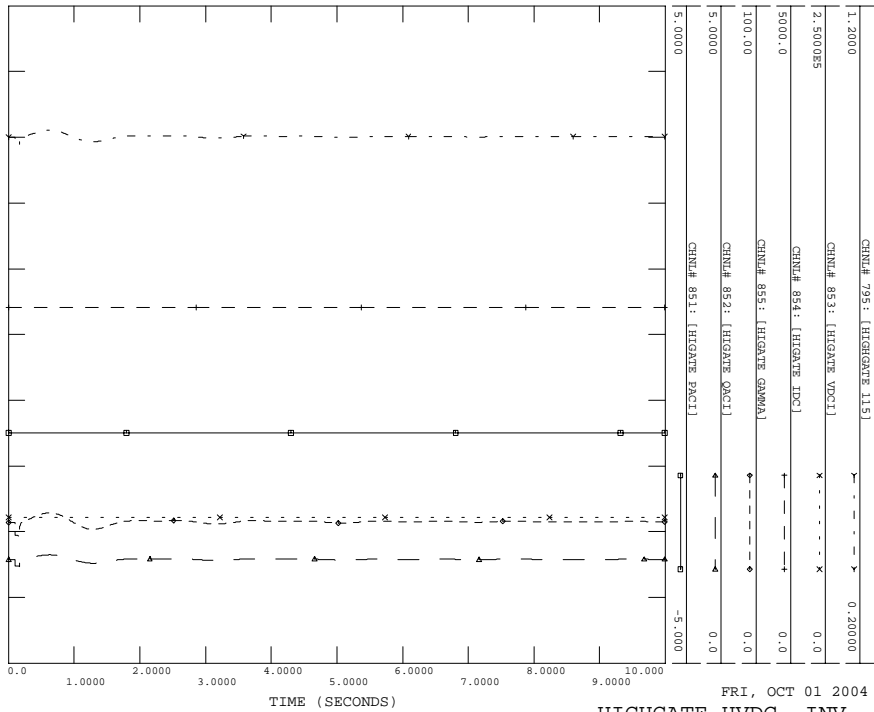


FRI, OCT 01 2004 15:45
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

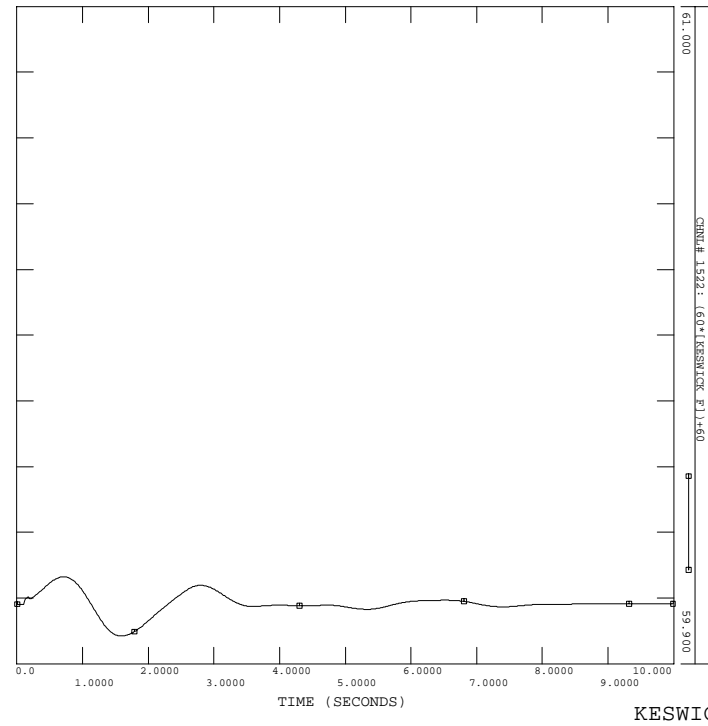


FRI, OCT 01 2004 15:45
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

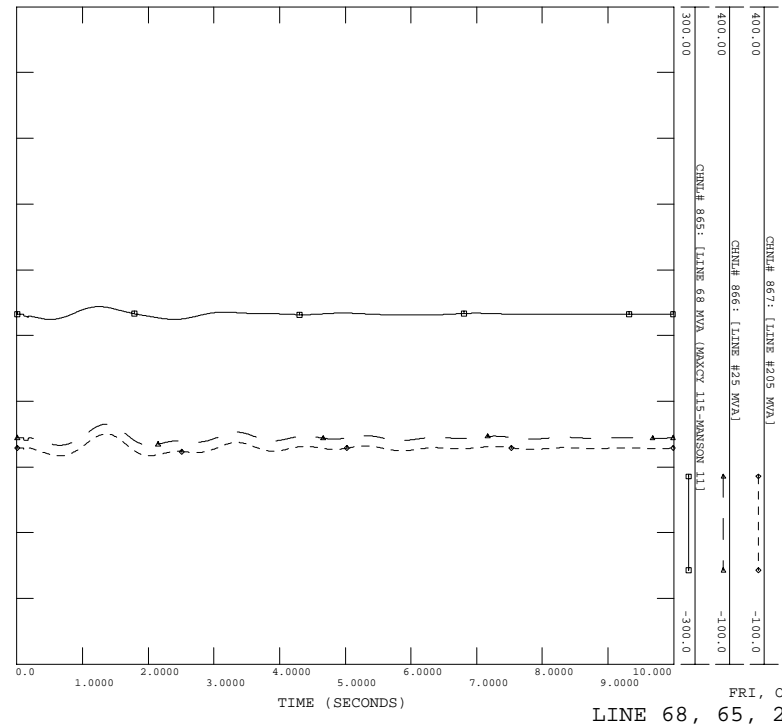


FRI, OCT 01 2004 15:45
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

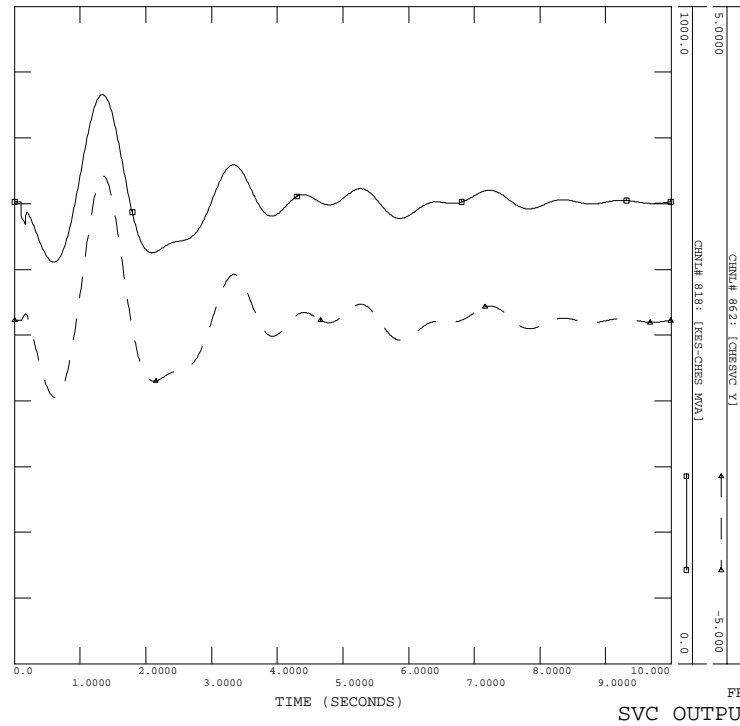


FRI, OCT 01 2004 15:45
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

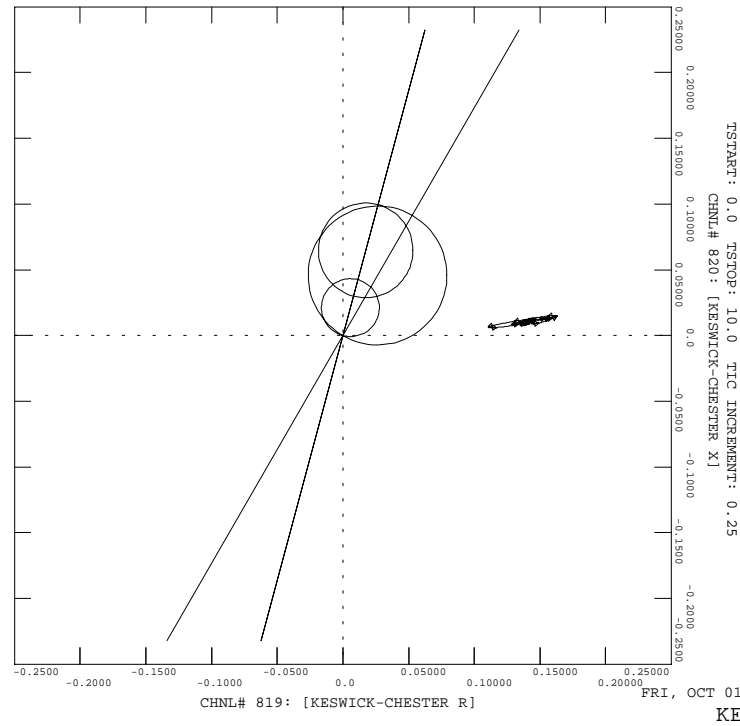


FRI, OCT 01 2004 15:45
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST1-AC

FILE: fault-frst1-ac.out

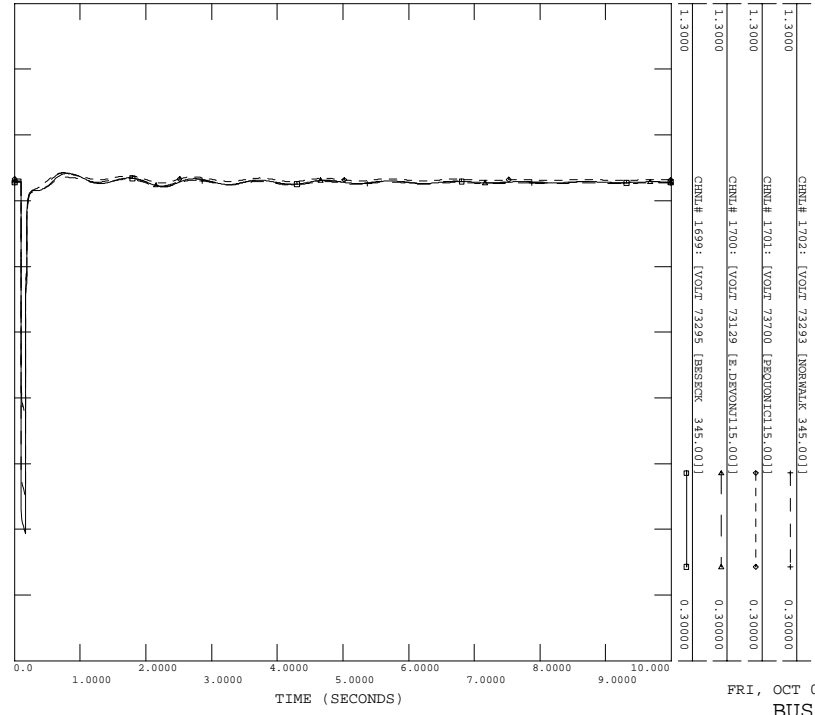


FRI, OCT 01 2004 15:45
 KESWICK GCX - 27



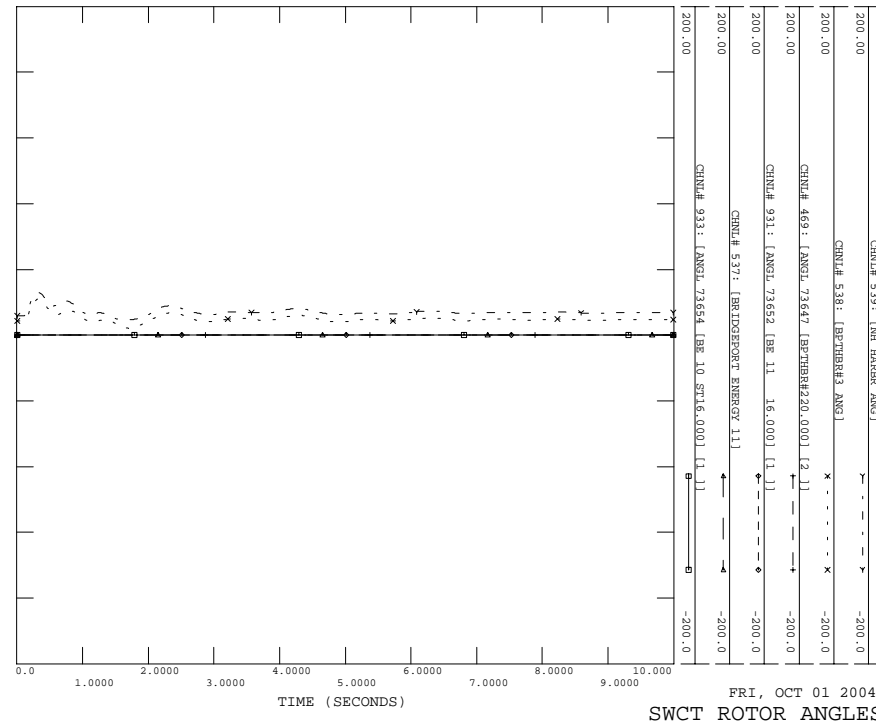
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRST1-AC

FILE: fault-frst1-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

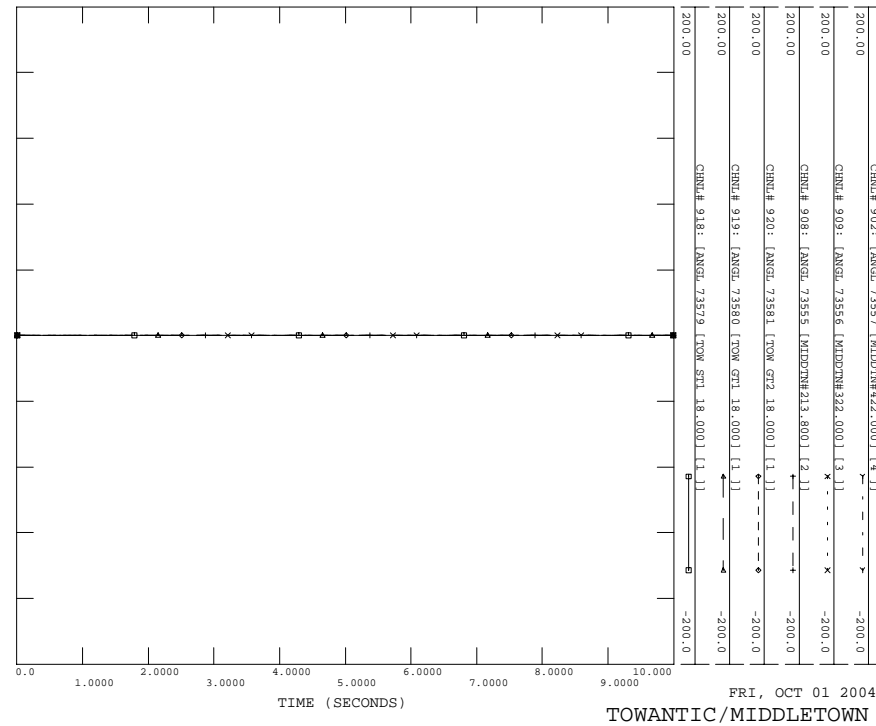
FILE: fault-frst2-ac.out



FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

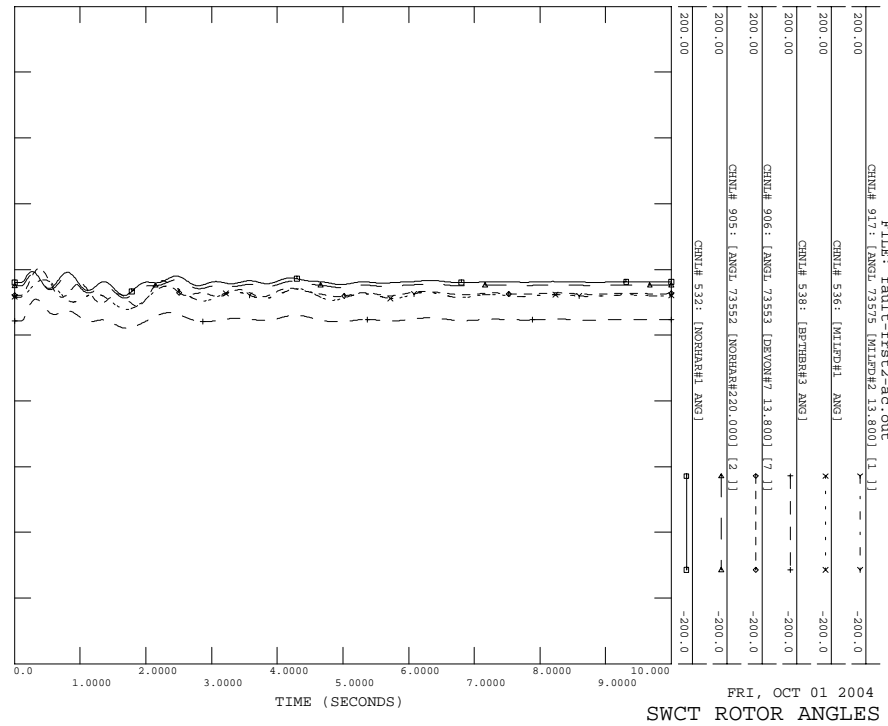
FILE: fault-frst2-ac.out



FRI, OCT 01 2004 15:45
 TOWANTIC/MIDDLETOWN ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

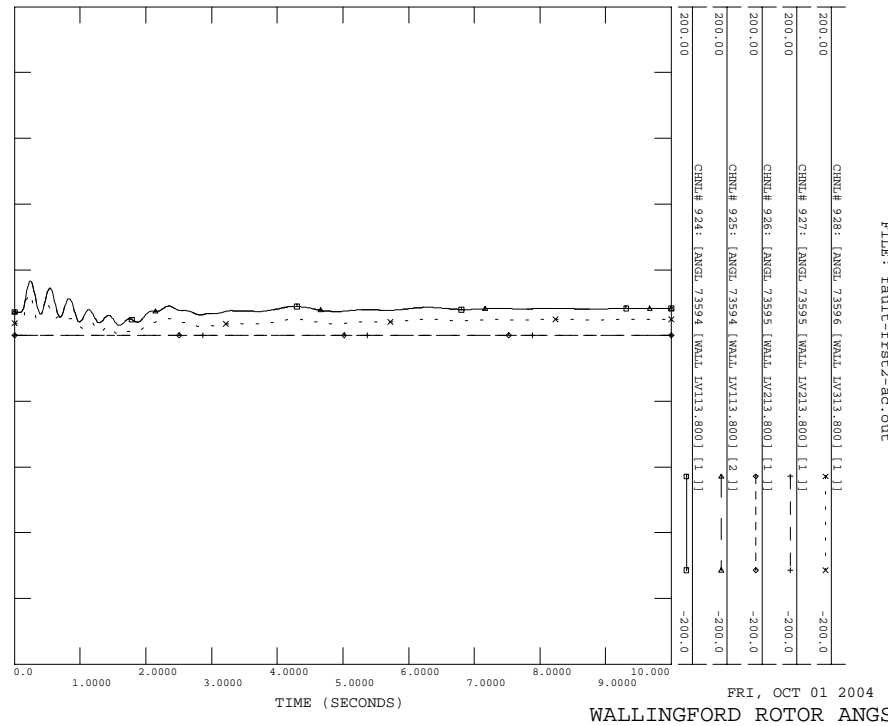
FILE: fault-frst2-ac.out



FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

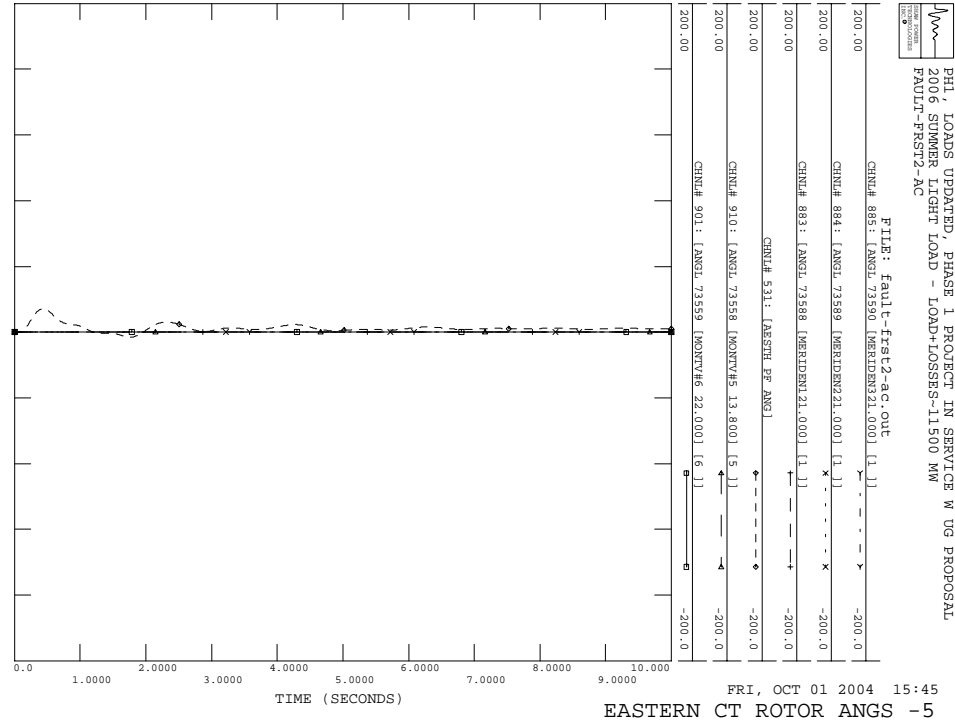
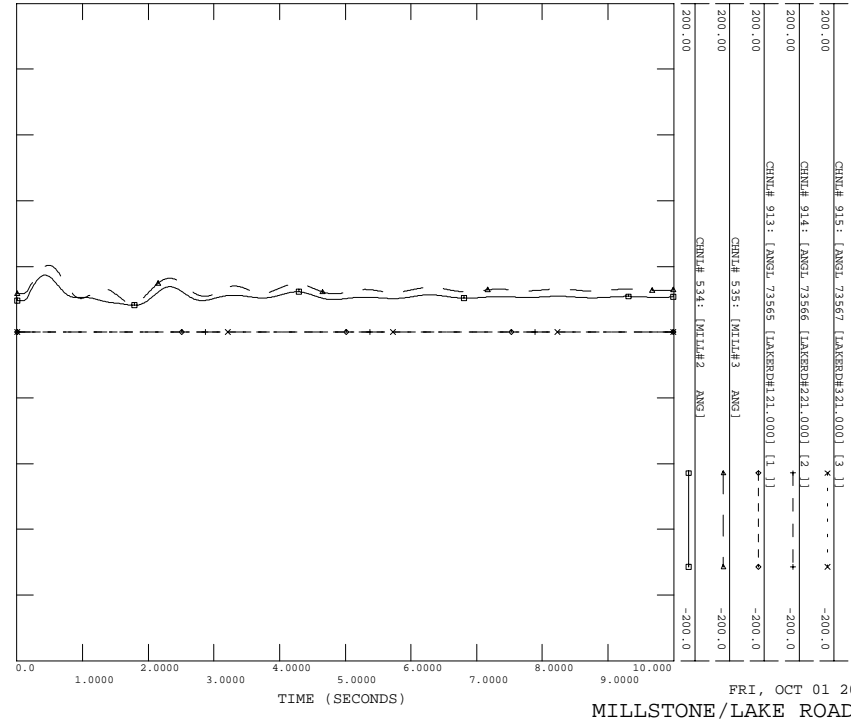
FILE: fault-frst2-ac.out



FRI, OCT 01 2004 15:45
 WALLINGFORD ROTOR ANGLES - 3

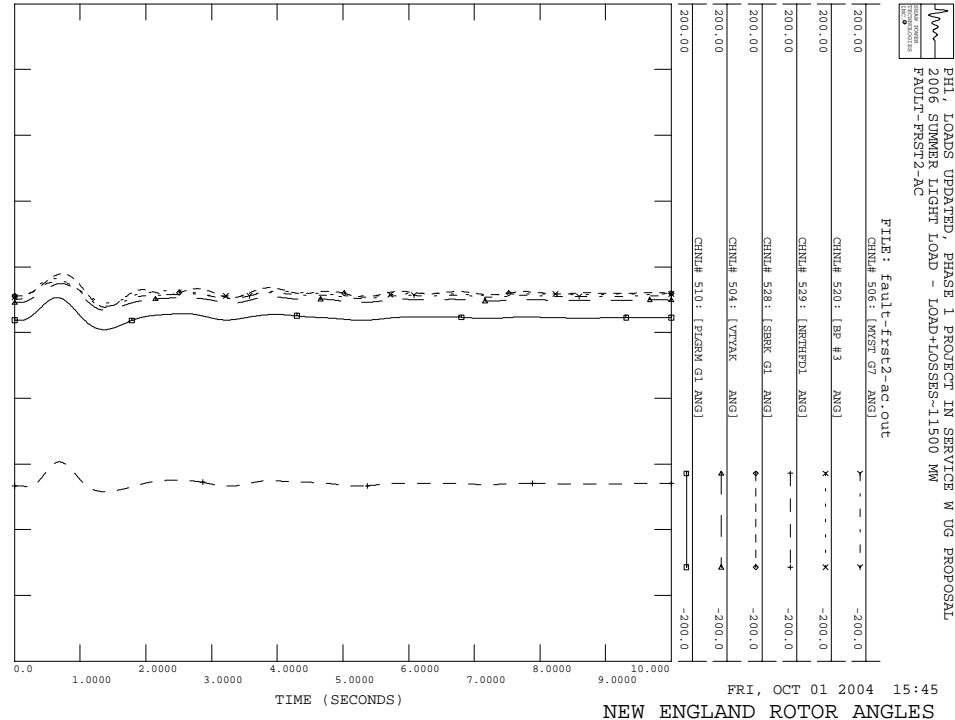
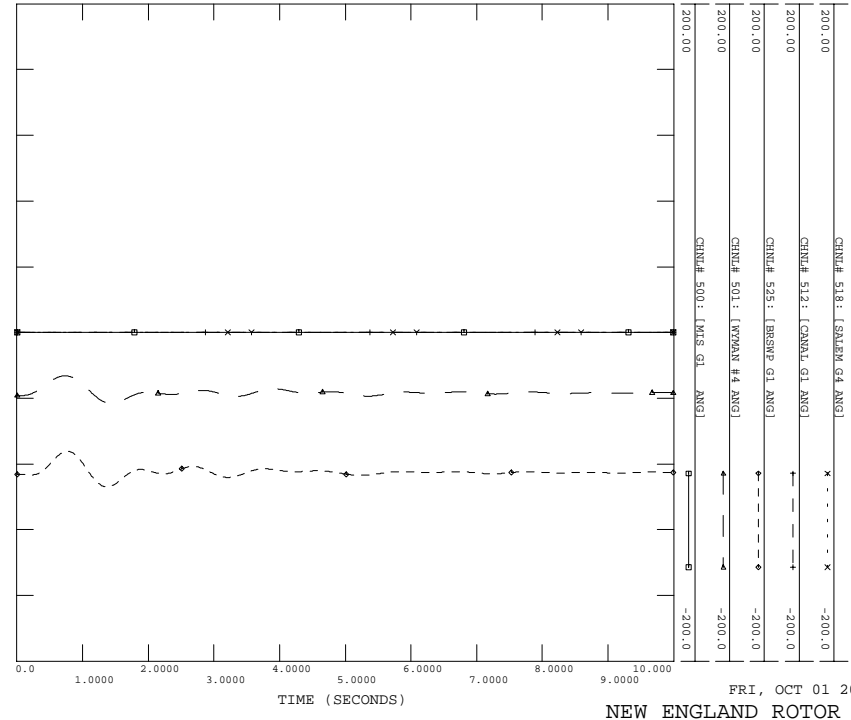
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

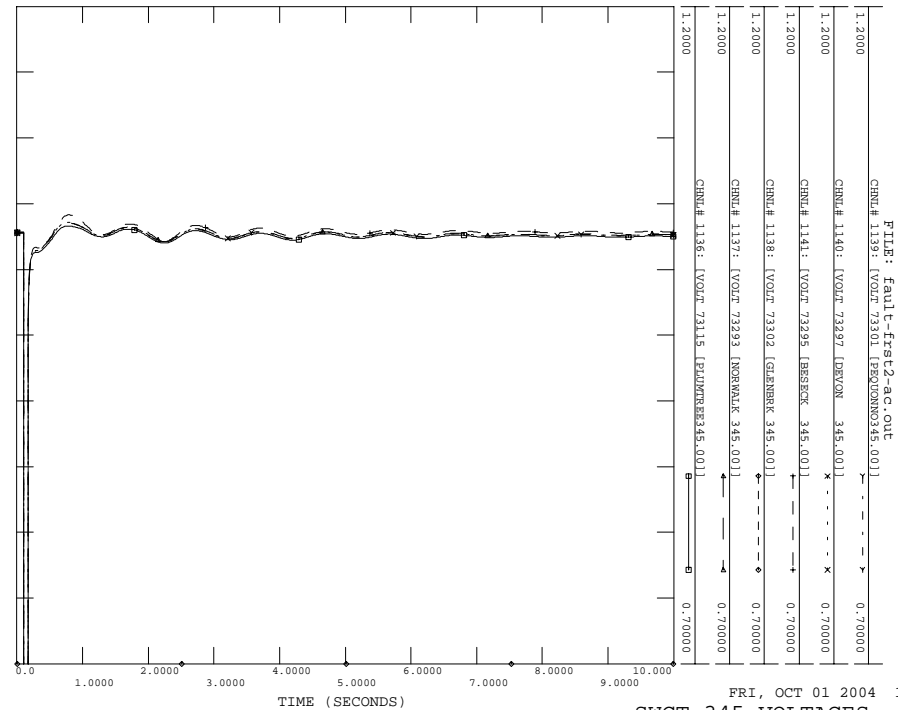


PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

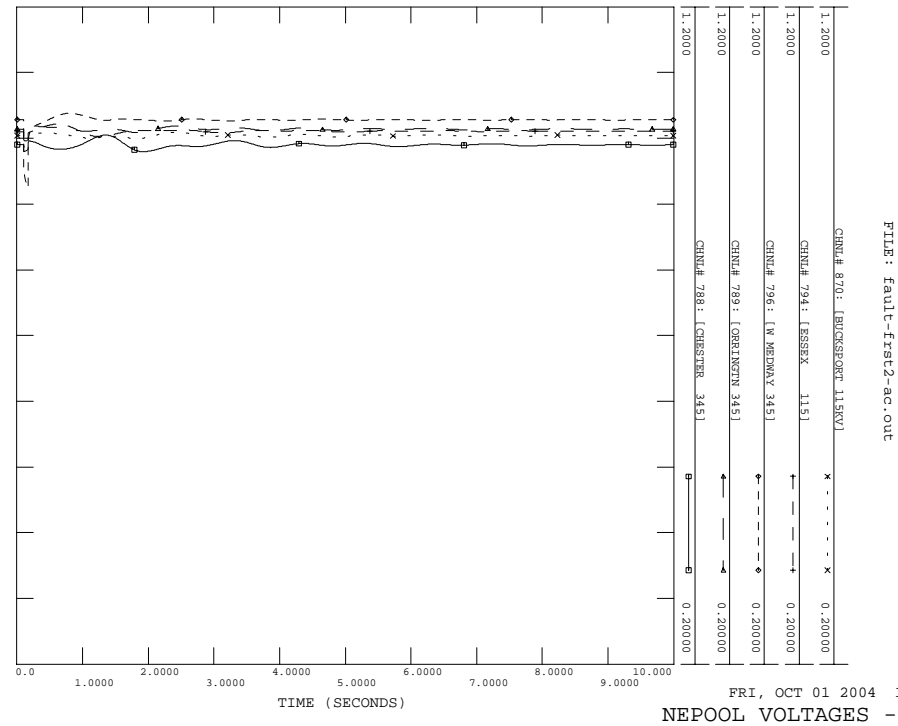
FILE: fault-frst2-ac.out



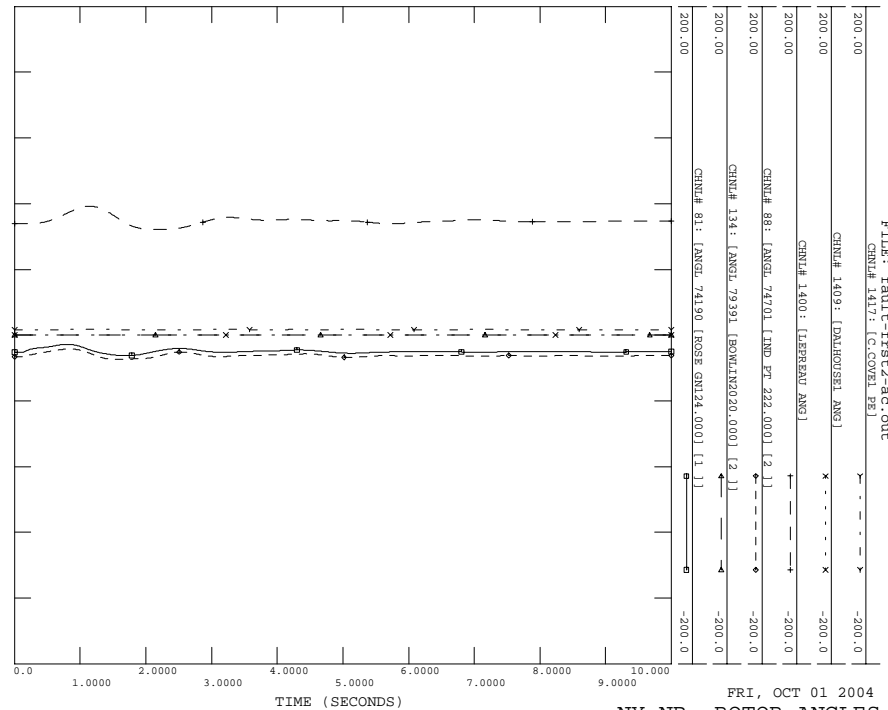
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC



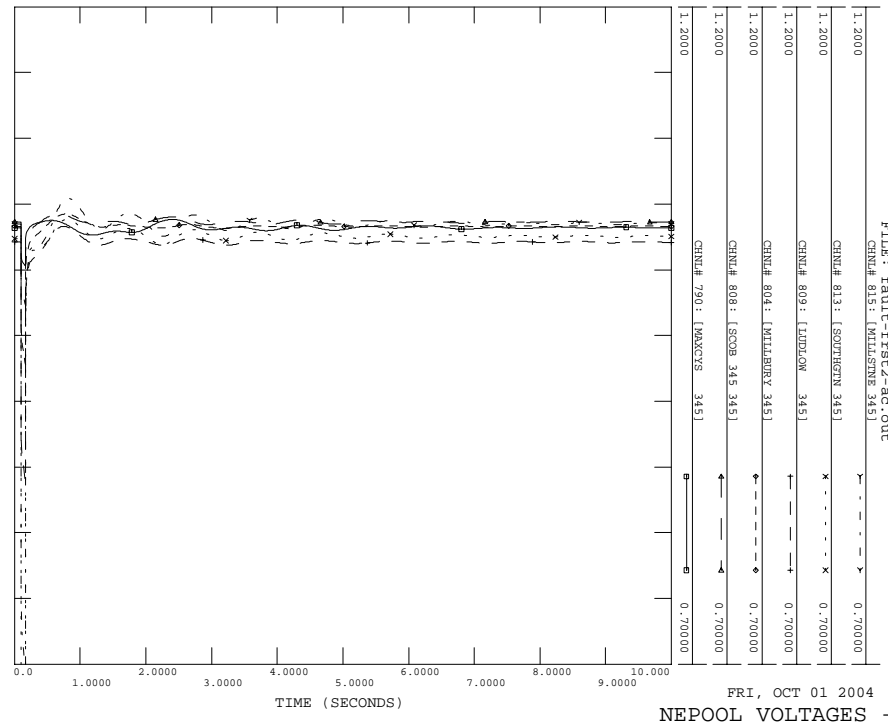
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC



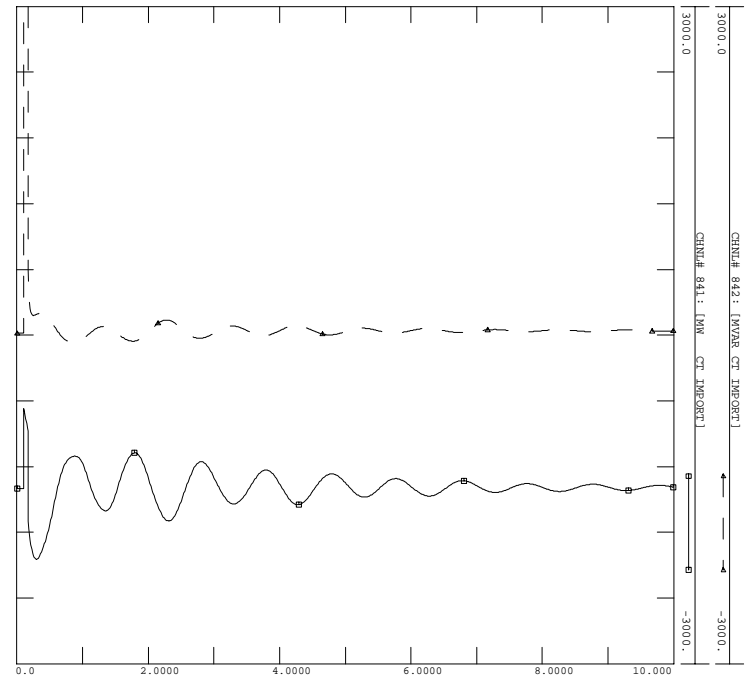
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

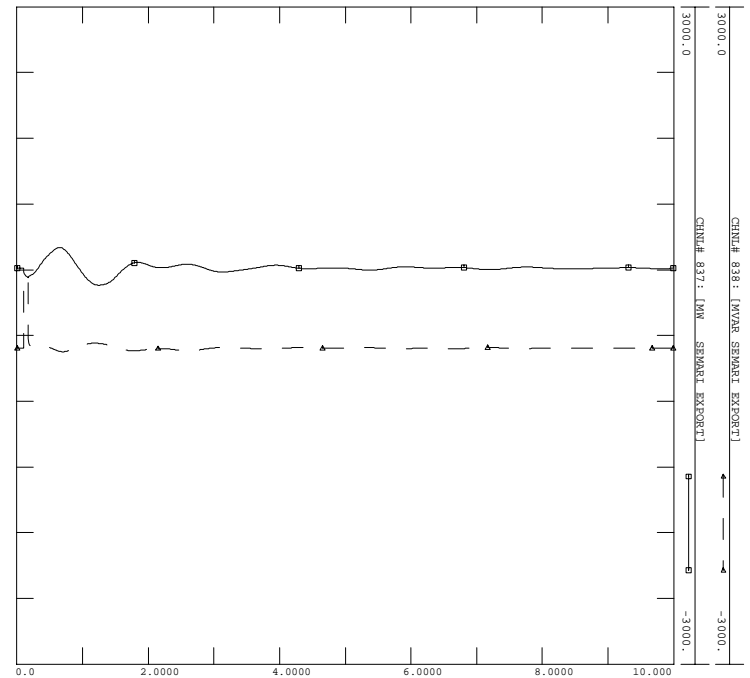


FRI, OCT 01 2004 15:45
 CT IMPORT - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

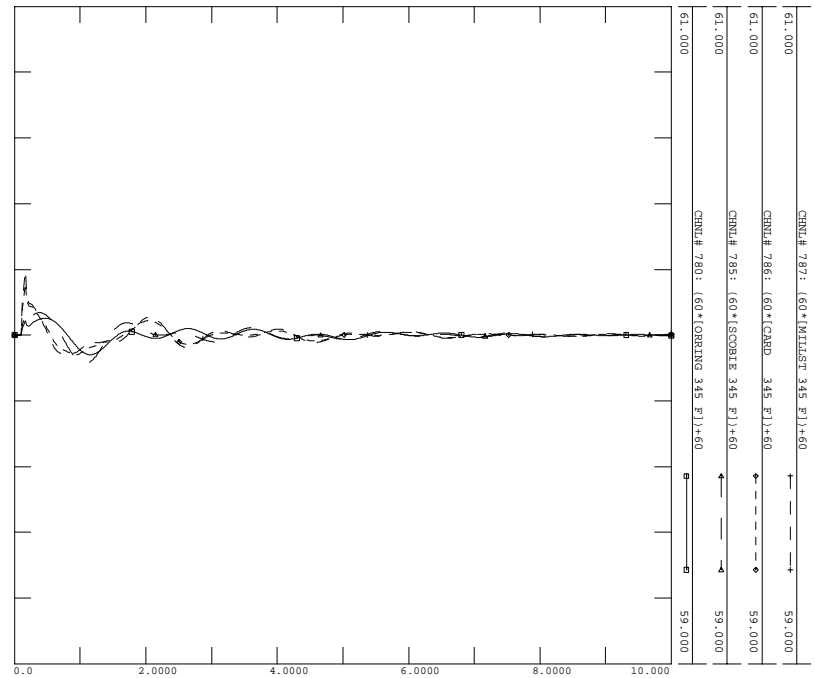


FRI, OCT 01 2004 15:45
 SEMA/RI EXPORT - 16



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

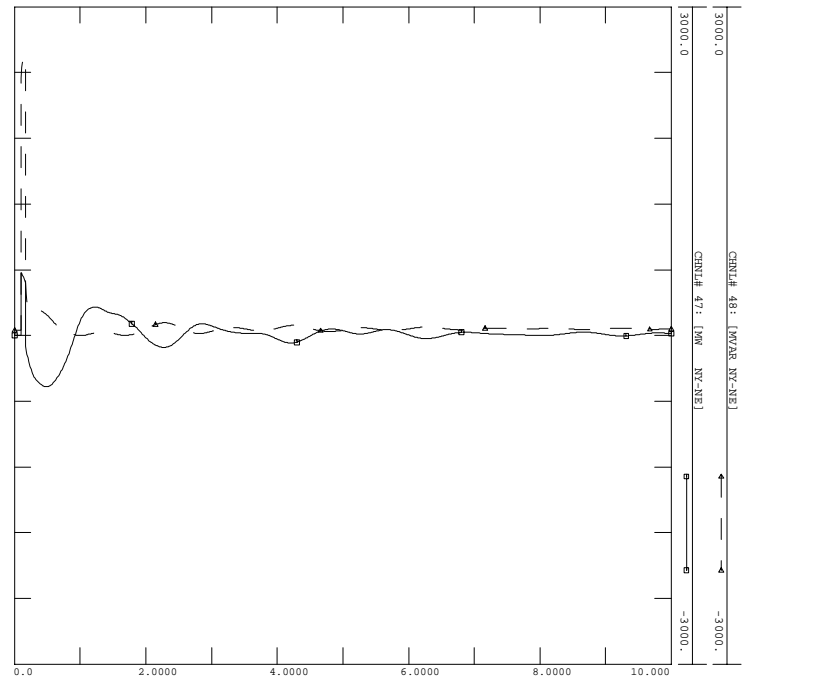


FRI, OCT 01 2004 15:45
 FRI - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

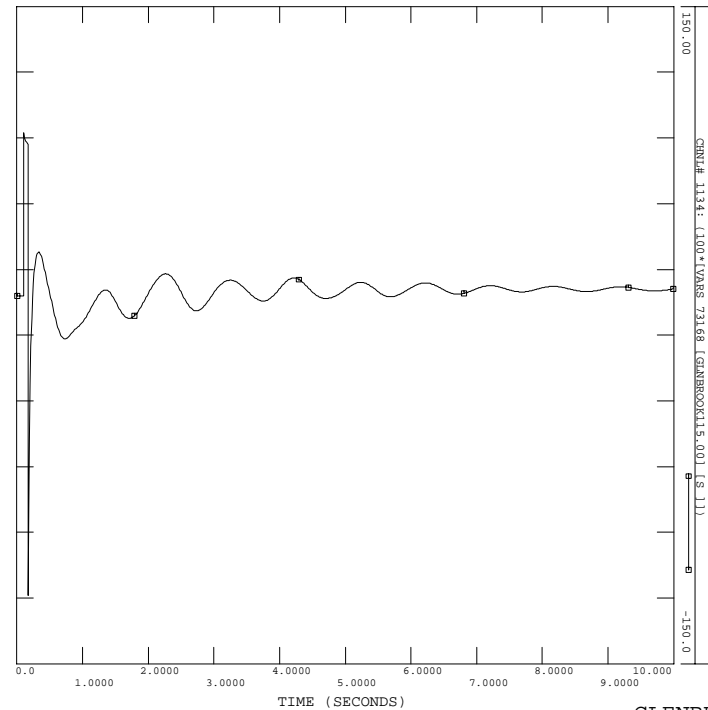


FRI, OCT 01 2004 15:45
 NY-NE - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

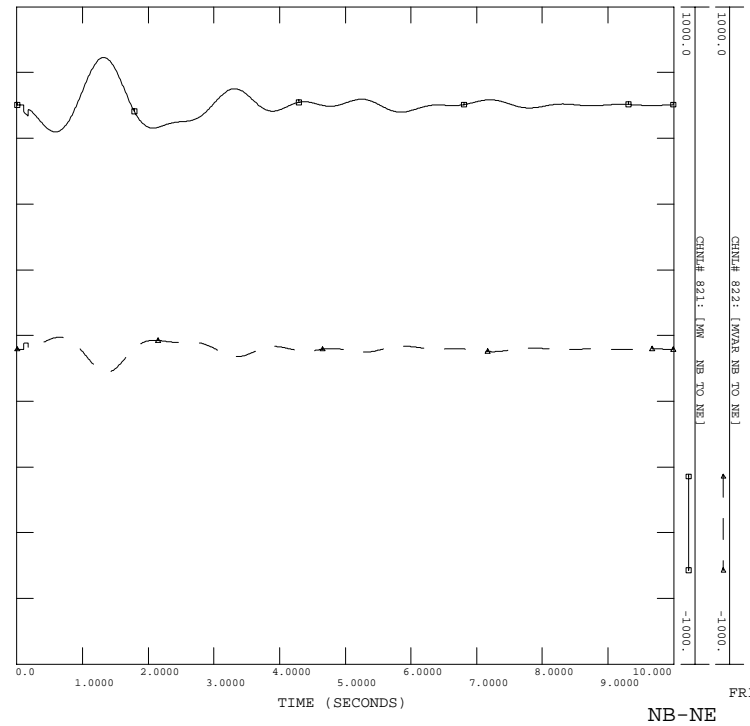


FRI, OCT 01 2004 15:45
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

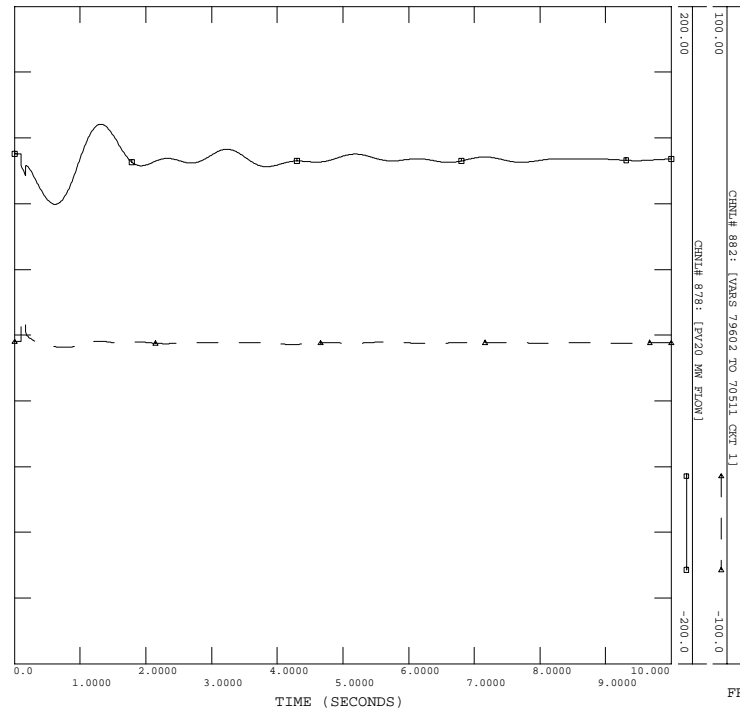


FRI, OCT 01 2004 15:45
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

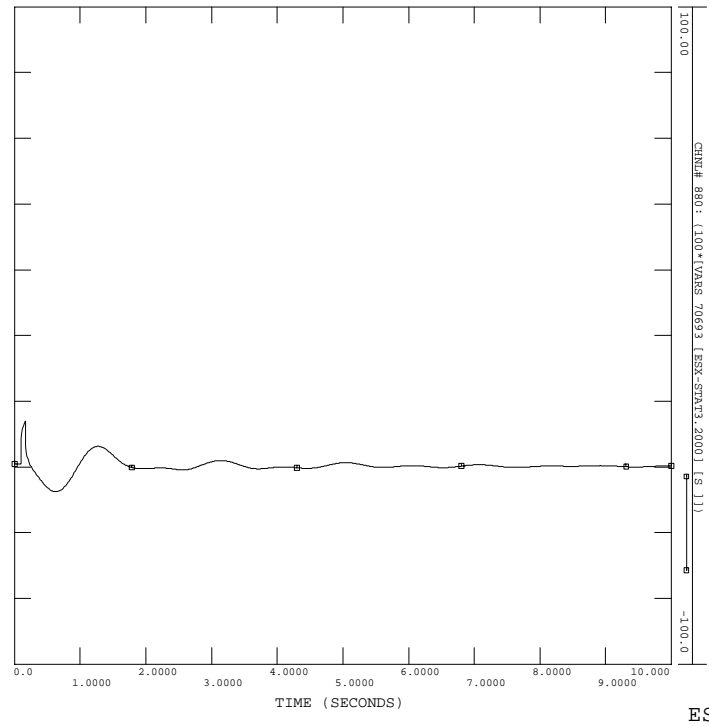


FRI, OCT 01 2004 15:45
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

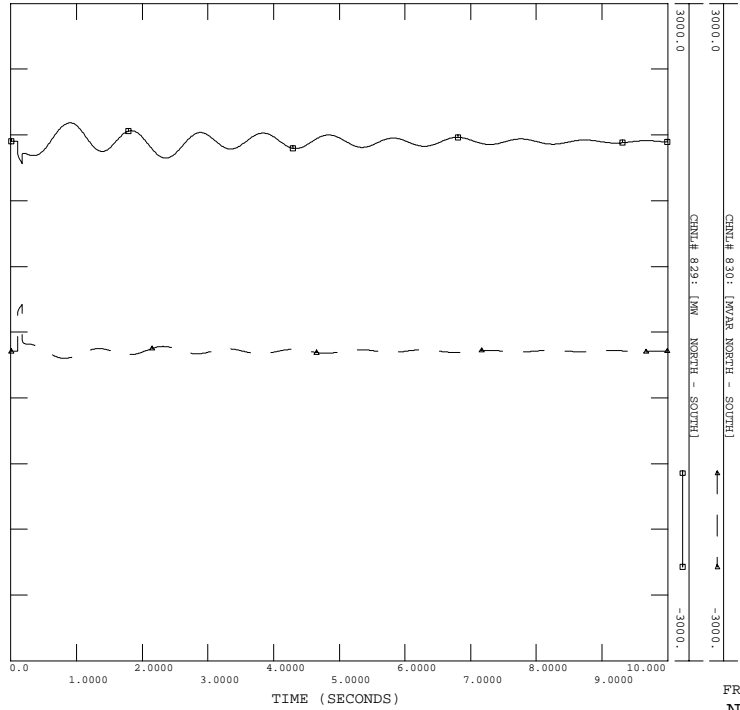


FRI, OCT 01 2004 15:45
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

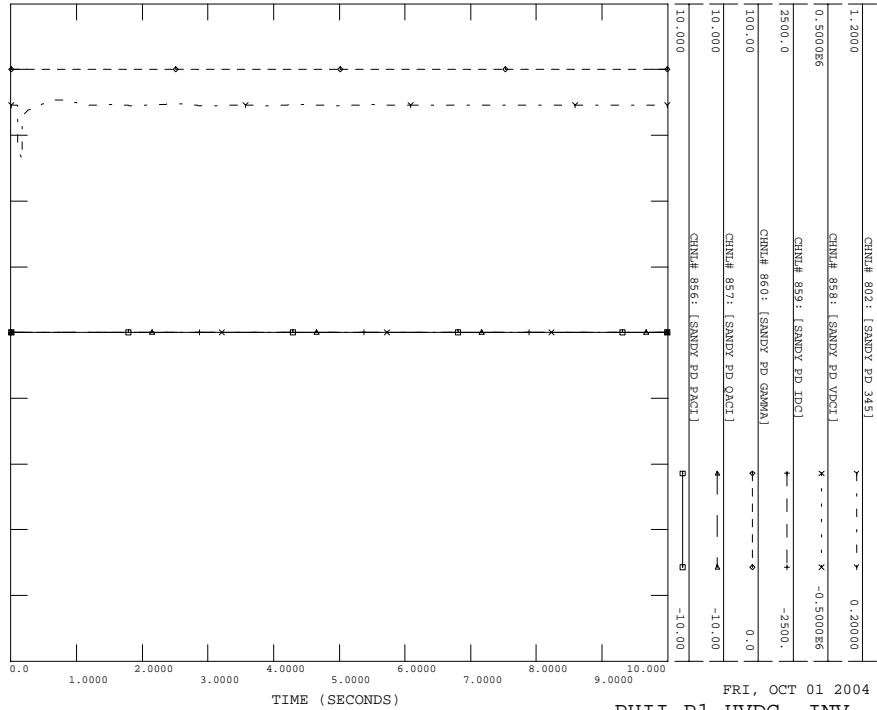


FRI, OCT 01 2004 15:45
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

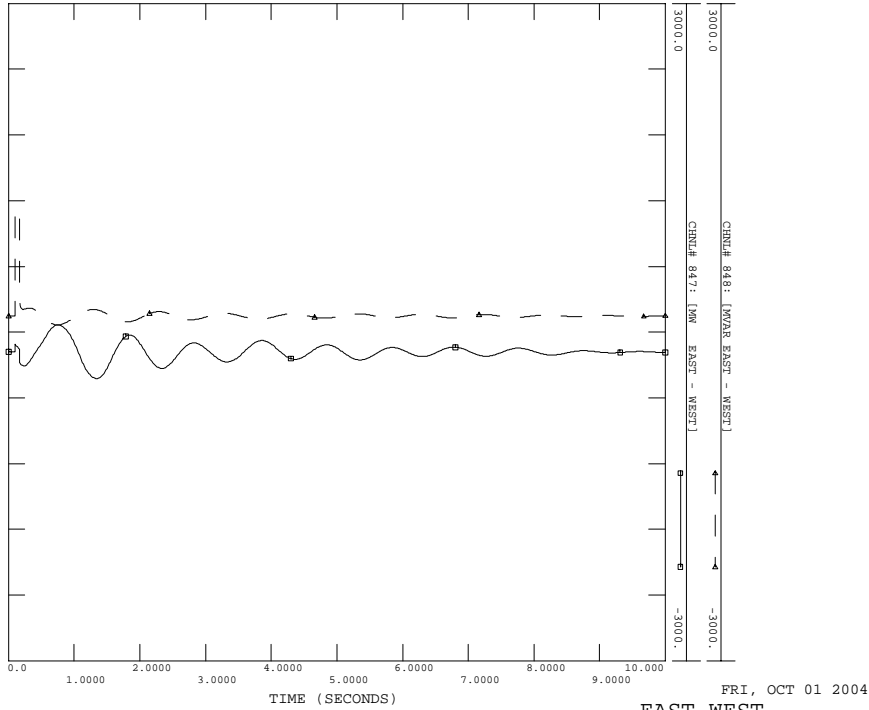


FRI, OCT 01 2004 15:45
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

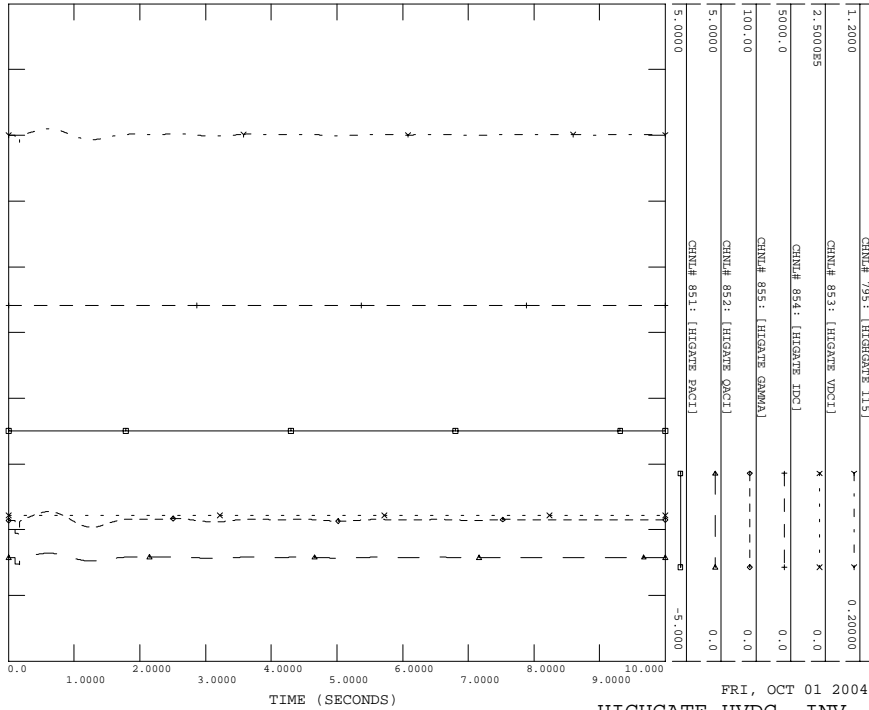


FRI, OCT 01 2004 15:45
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

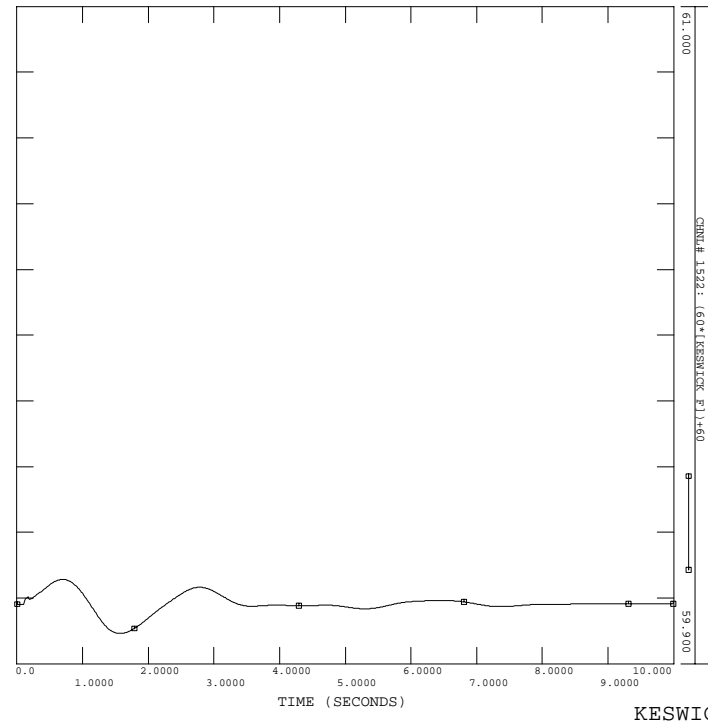


FRI, OCT 01 2004 15:45
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

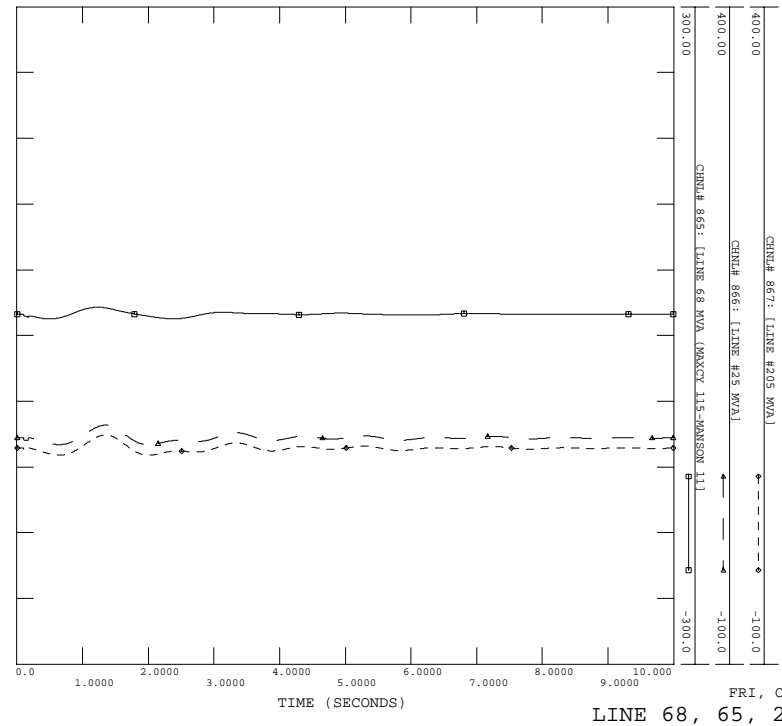


FRI, OCT 01 2004 15:45
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

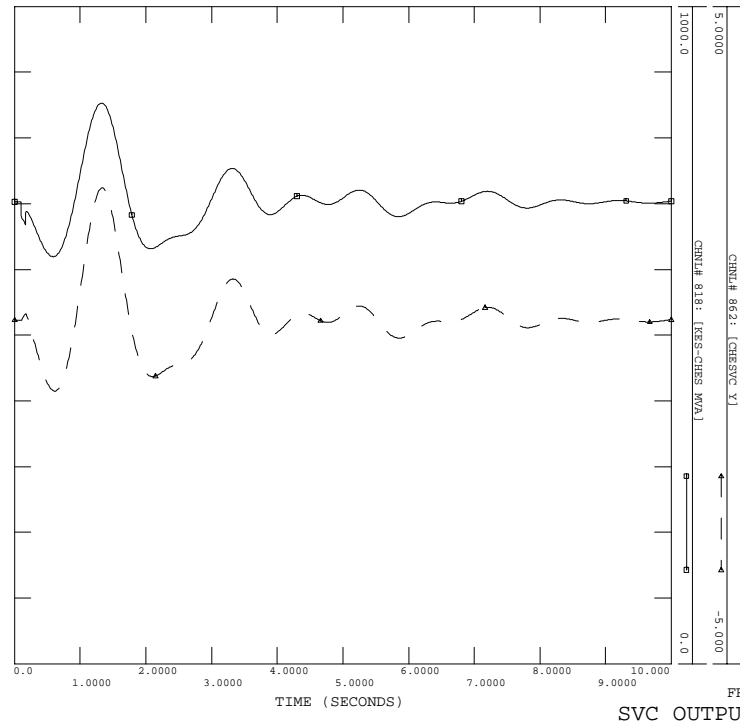


FRI, OCT 01 2004 15:45
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out

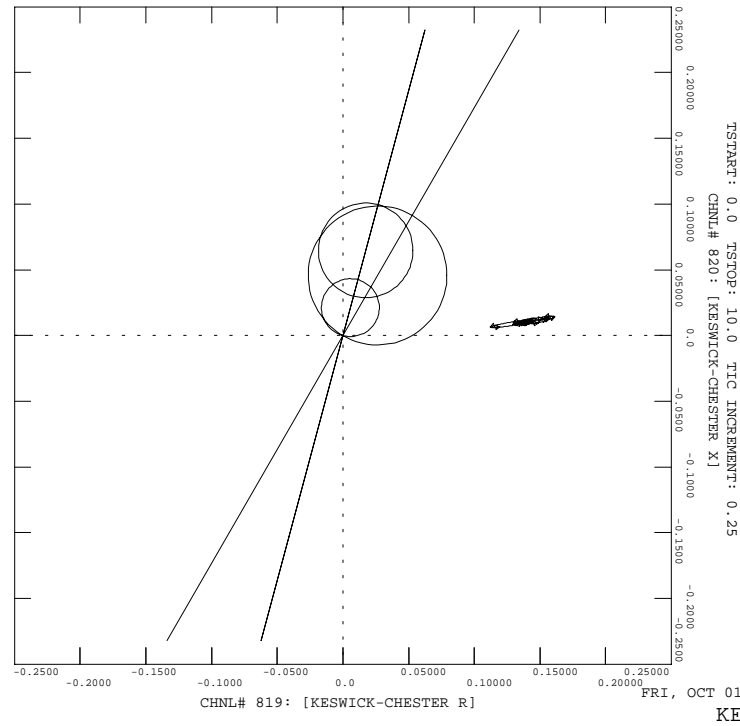


FRI, OCT 01 2004 15:45
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST2-AC

FILE: fault-frst2-ac.out



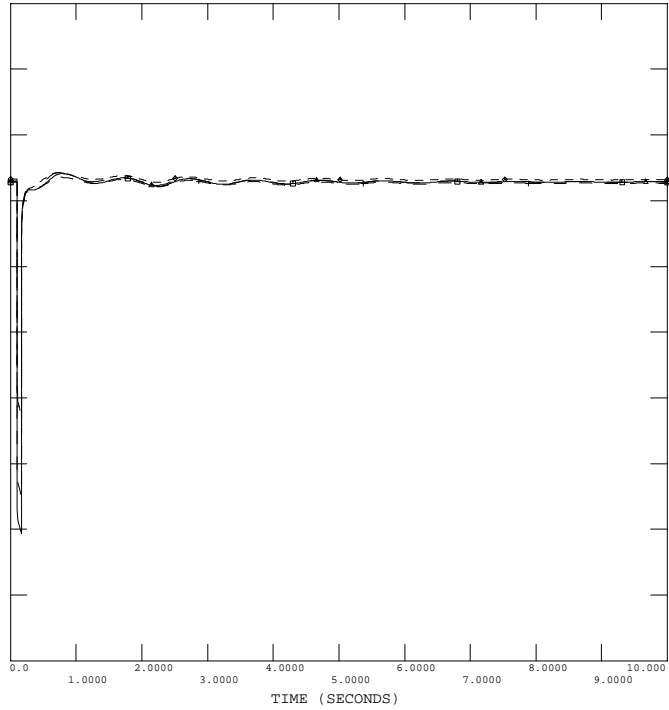
FRI, OCT 01 2004 15:45
 KESWICK GCX - 27



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRS12-AC

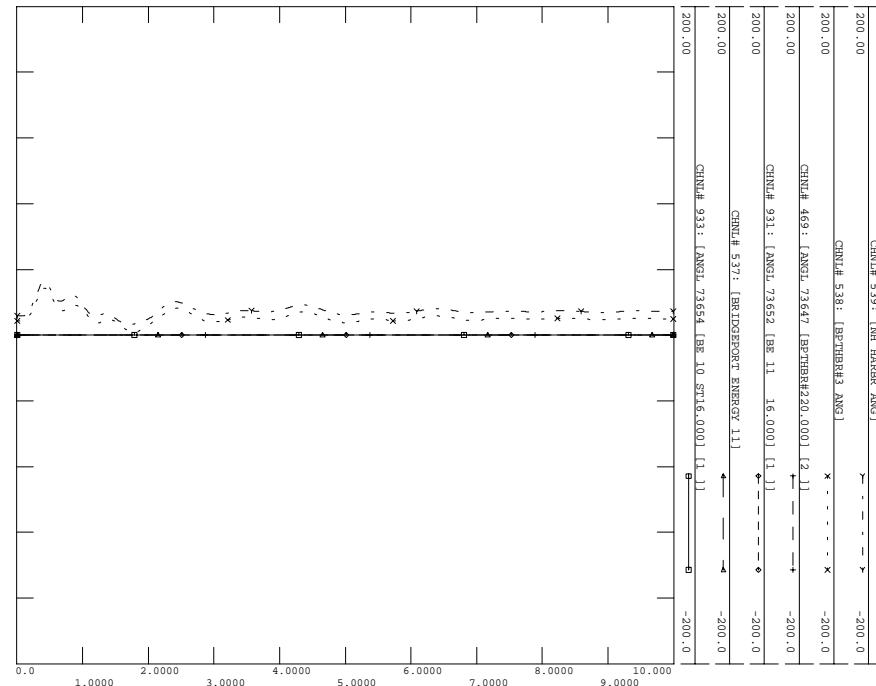
FILE: fault-frst2-ac.out

Channel	Unit	Value
CHNL# 1702	[VOLT 73293 [NORMALEK 345.00]]	0.30000
CHNL# 1701	[VOLT 73700 [PELIONTC115.00]]	0.30000
CHNL# 1700	[VOLT 73129 [E DEVONM115.00]]	0.30000
CHNL# 1699	[VOLT 73295 [BSEBCK 345.00]]	0.30000



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

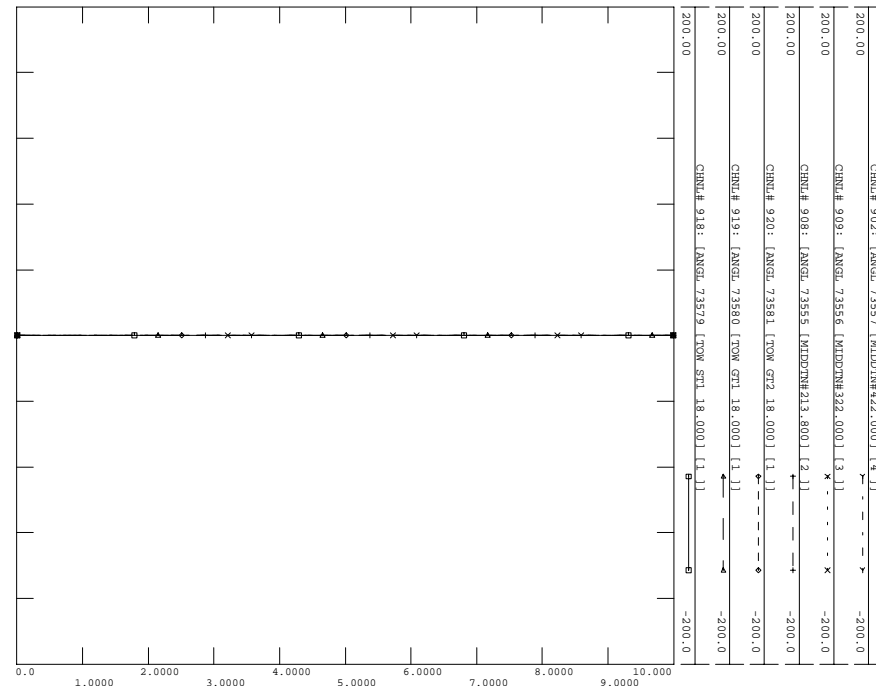
FILE: fault-frst3-ac.out



FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

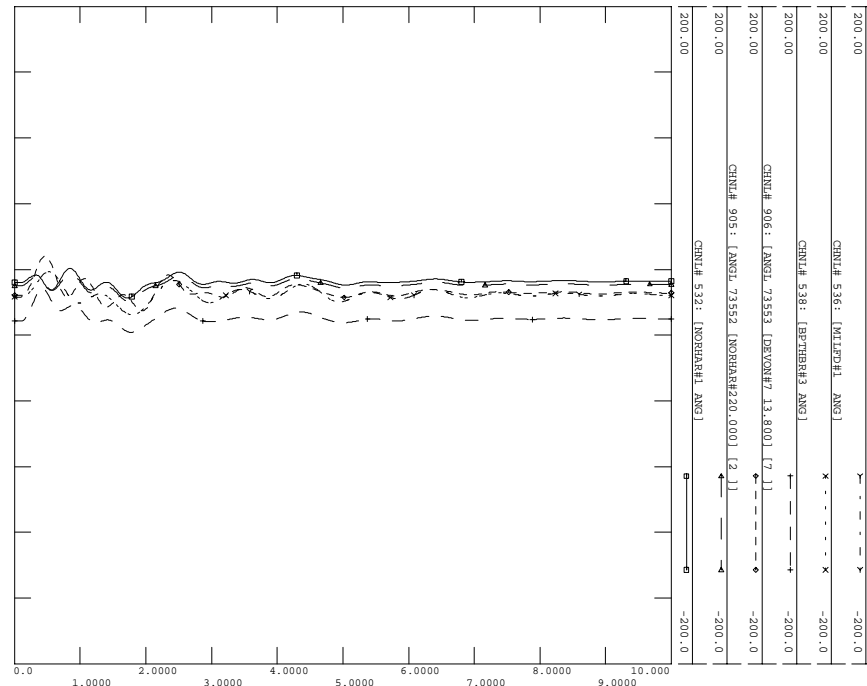
FILE: fault-frst3-ac.out



FRI, OCT 01 2004 15:45
 TOWANTIC/MIDDLETOWN ANG

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

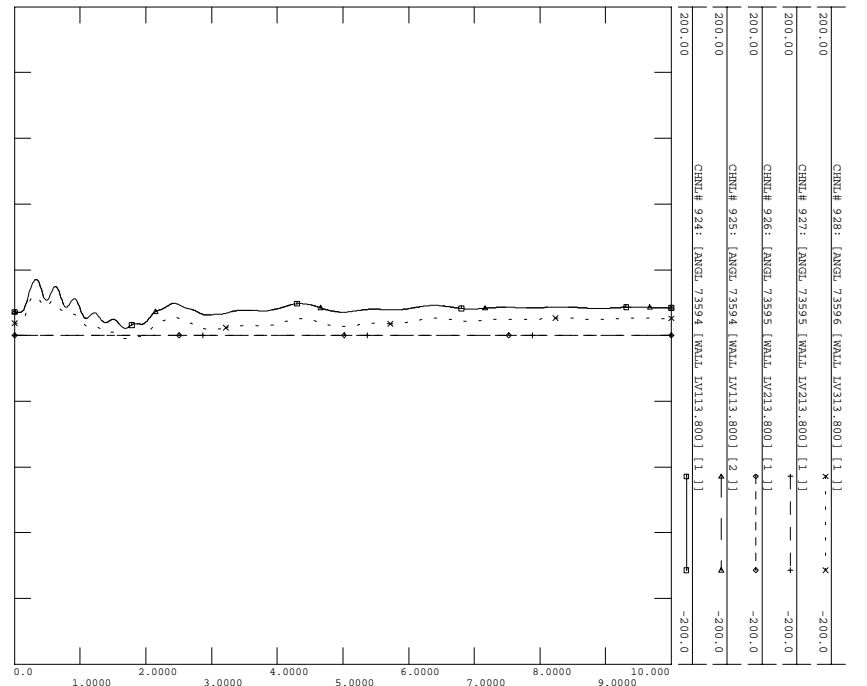
FILE: fault-frst3-ac.out



FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

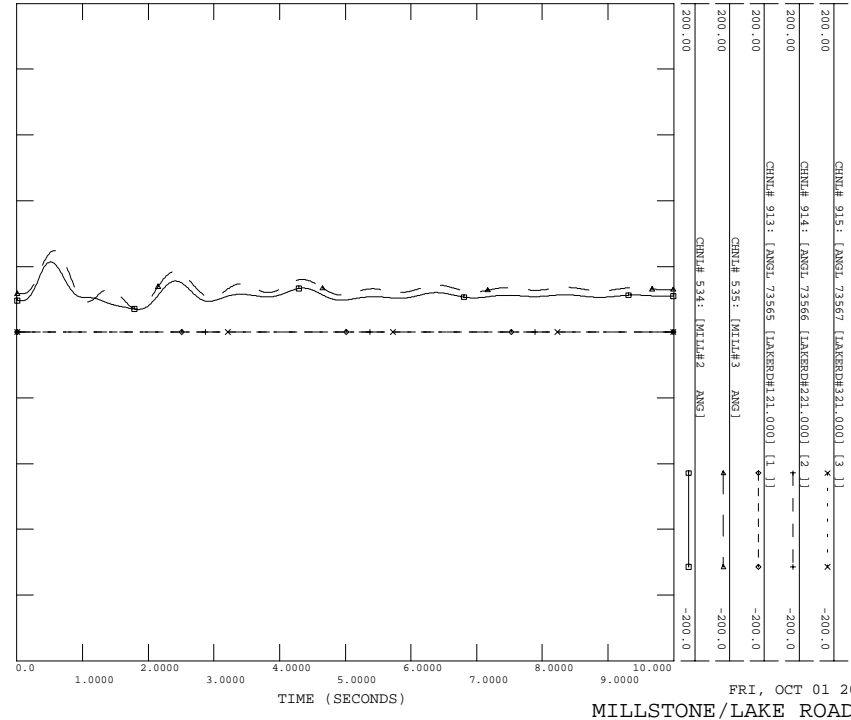
FILE: fault-frst3-ac.out



FRI, OCT 01 2004 15:45
 WALLINGFORD ROTOR ANG - 3

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

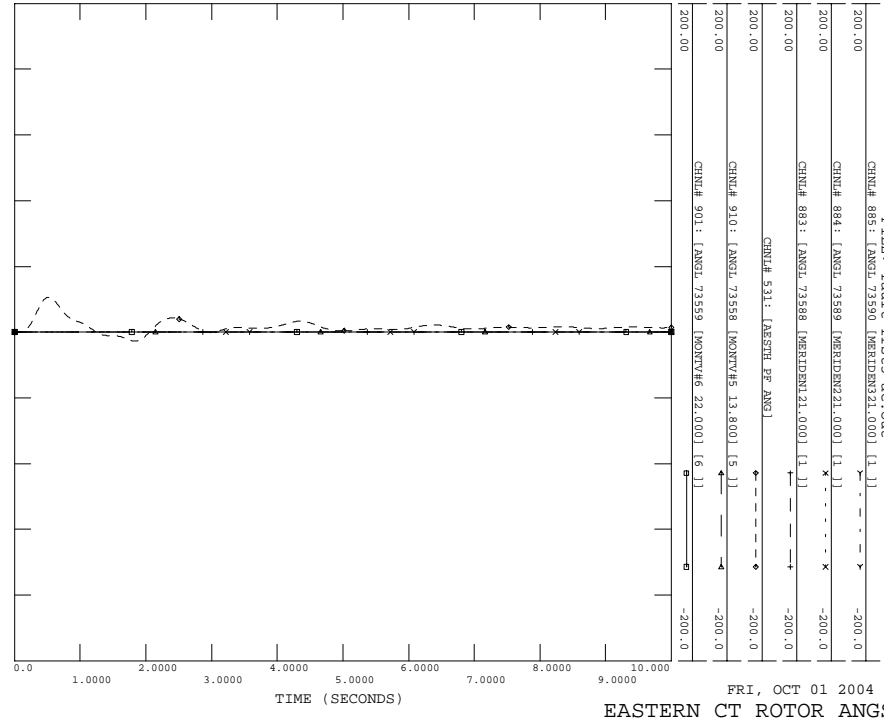
FILE: fault-frst3-ac.out



FRI, OCT 01 2004 15:45

MILLSTONE/LAKE ROAD ANGLE

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

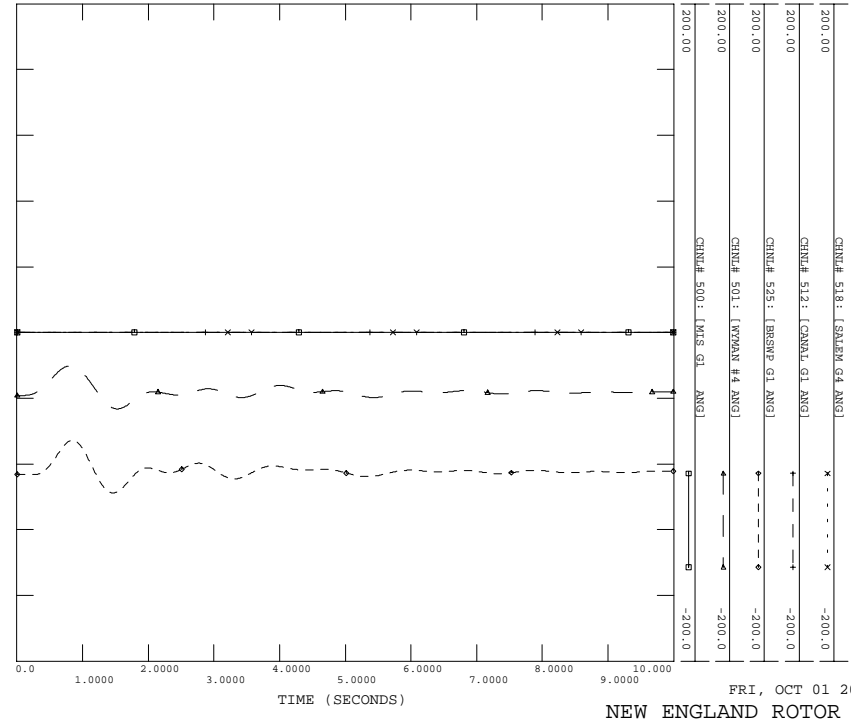


FRI, OCT 01 2004 15:45

EASTERN CT ROTOR ANG - 5

PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

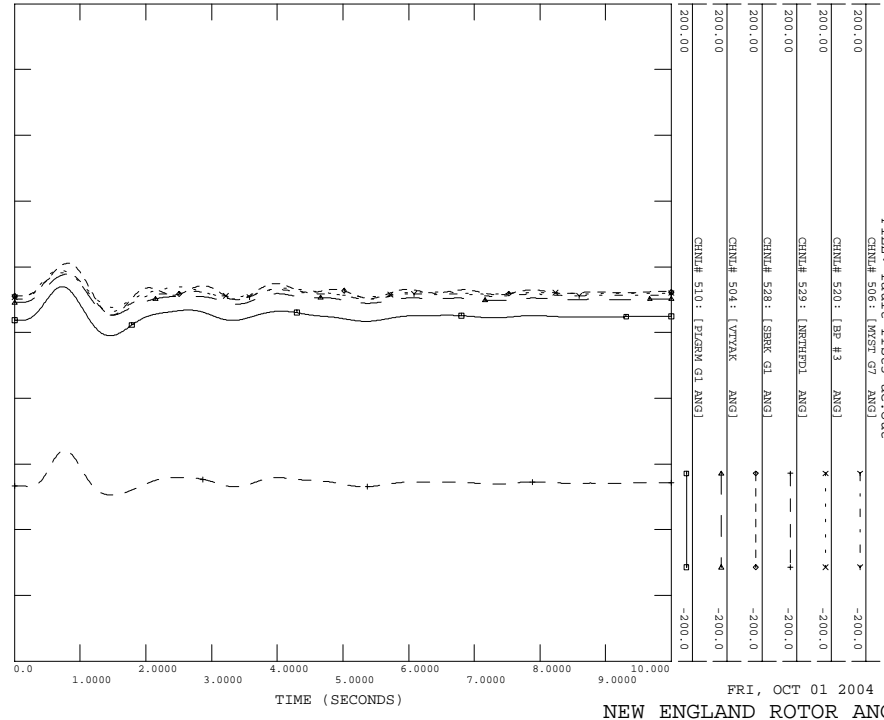
FILE: fault-frst3-ac.out



FRI, OCT 01 2004 15:45

NEW ENGLAND ROTOR ANGLES

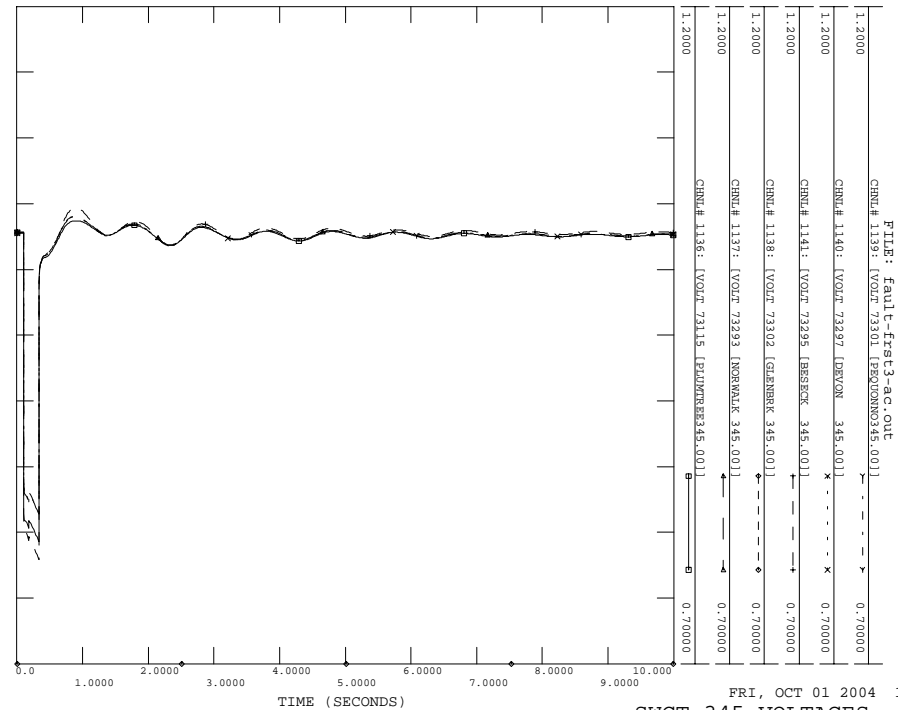
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC



FRI, OCT 01 2004 15:45

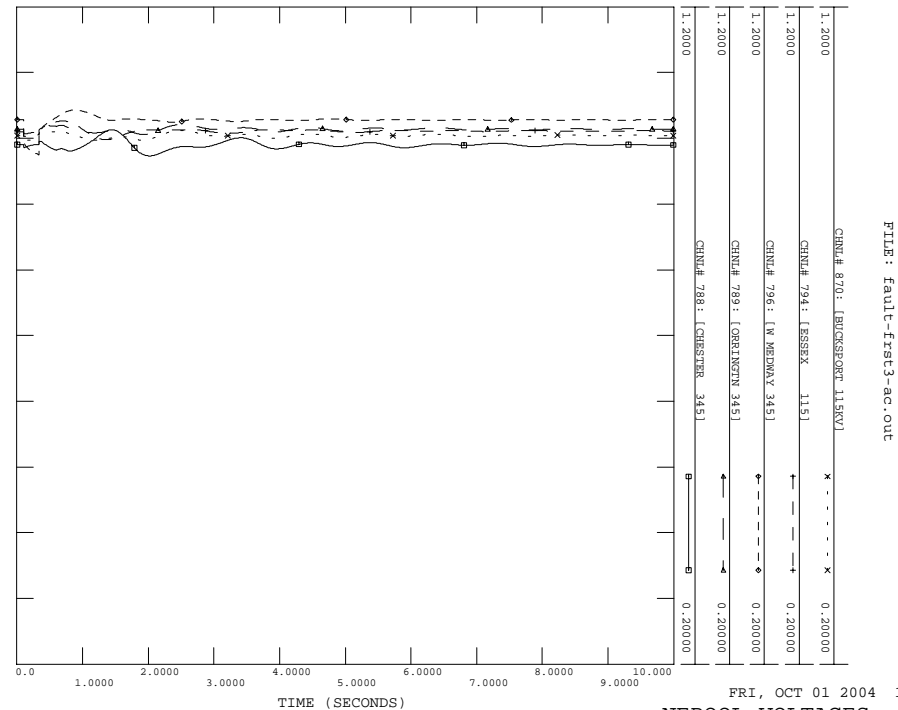
NEW ENGLAND ROTOR ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC



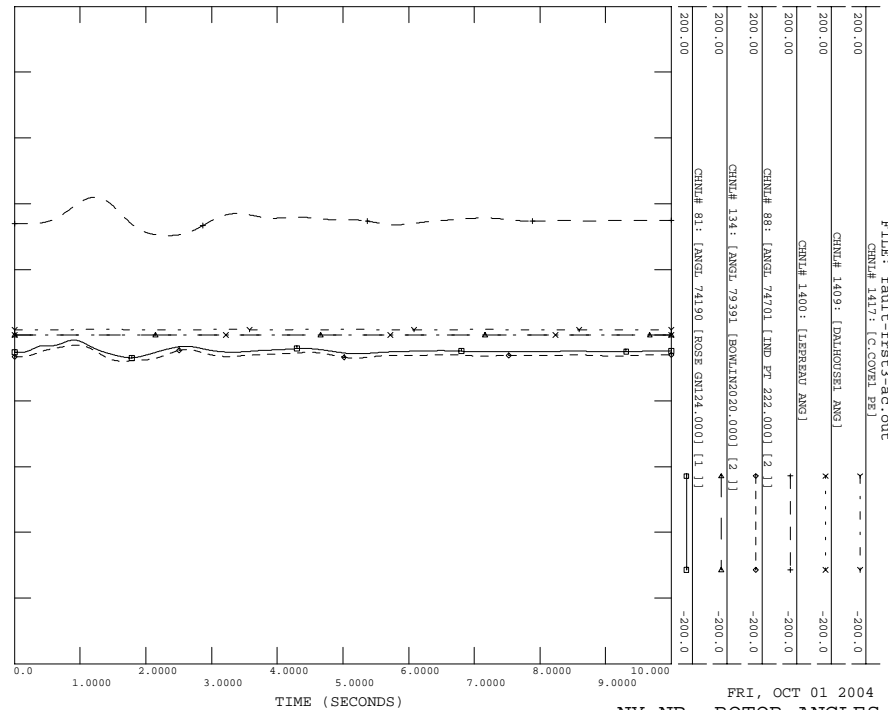
SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC



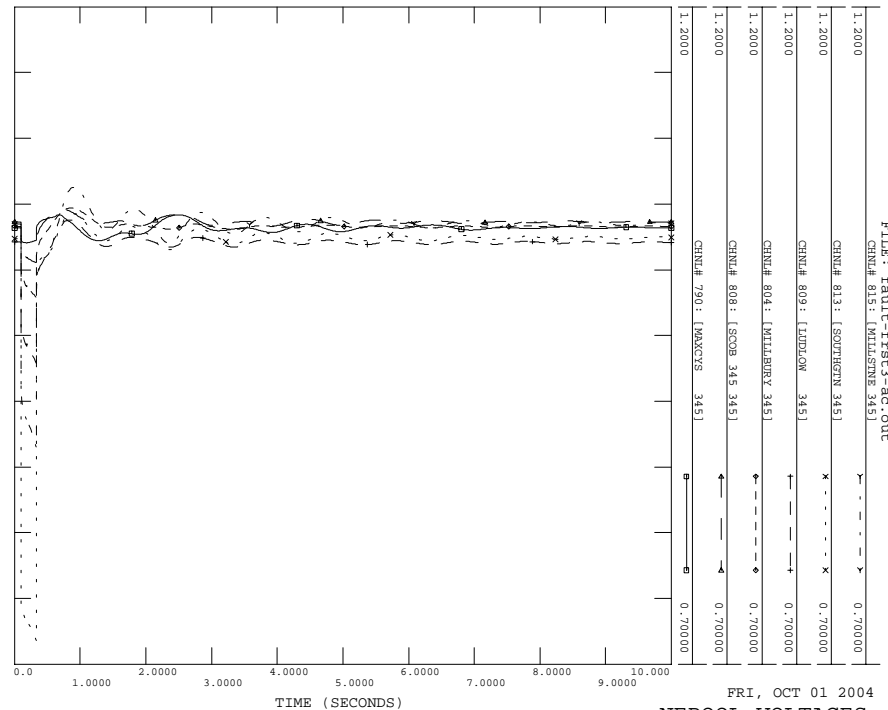
NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC



NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

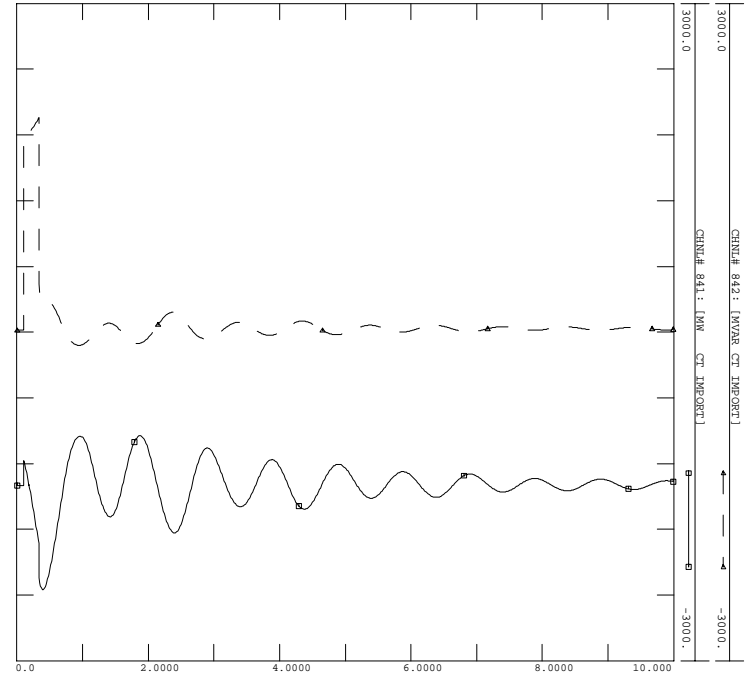


NEPOOL VOLTAGES - 11



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

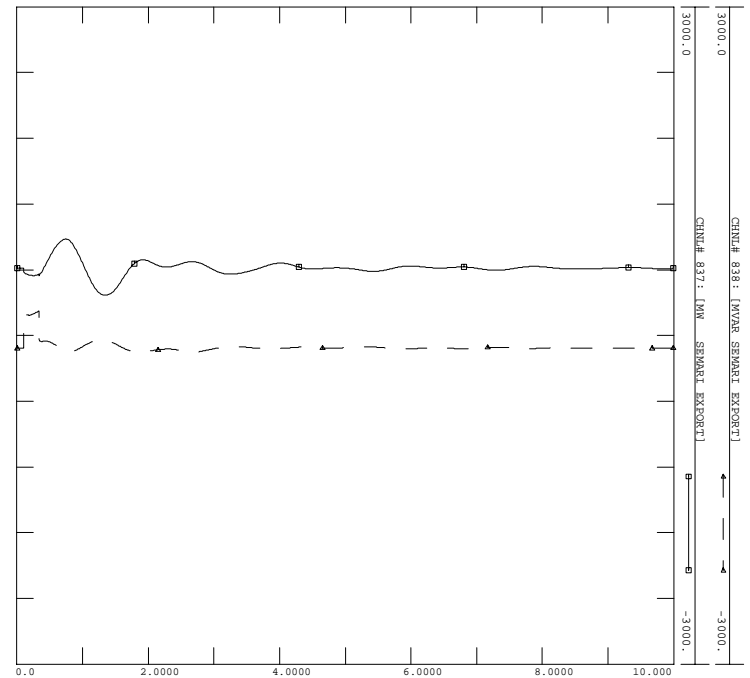


FRI, OCT 01 2004 15:45
 CT IMPORT - 14



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

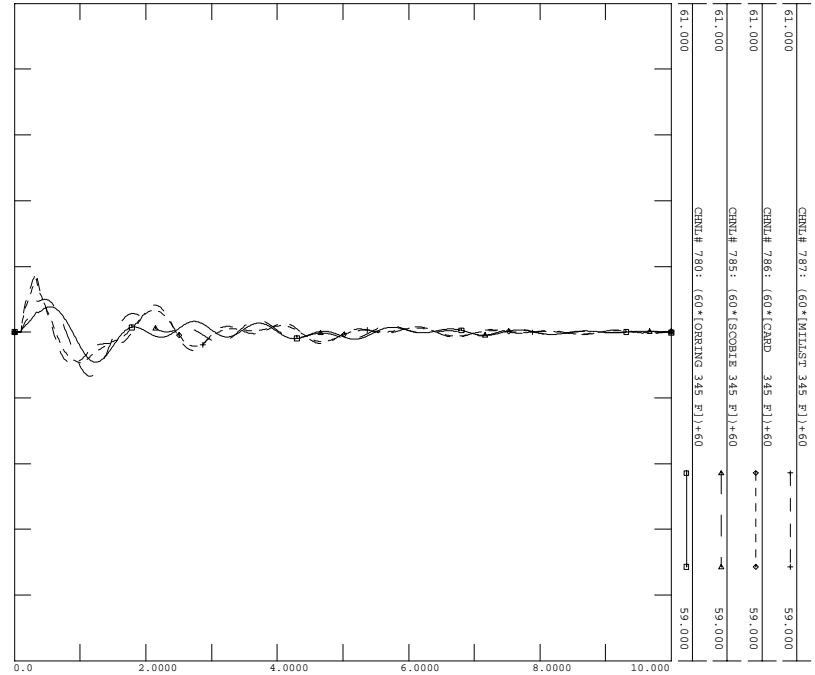


FRI, OCT 01 2004 15:45
 SEMA/RI EXPORT - 16



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

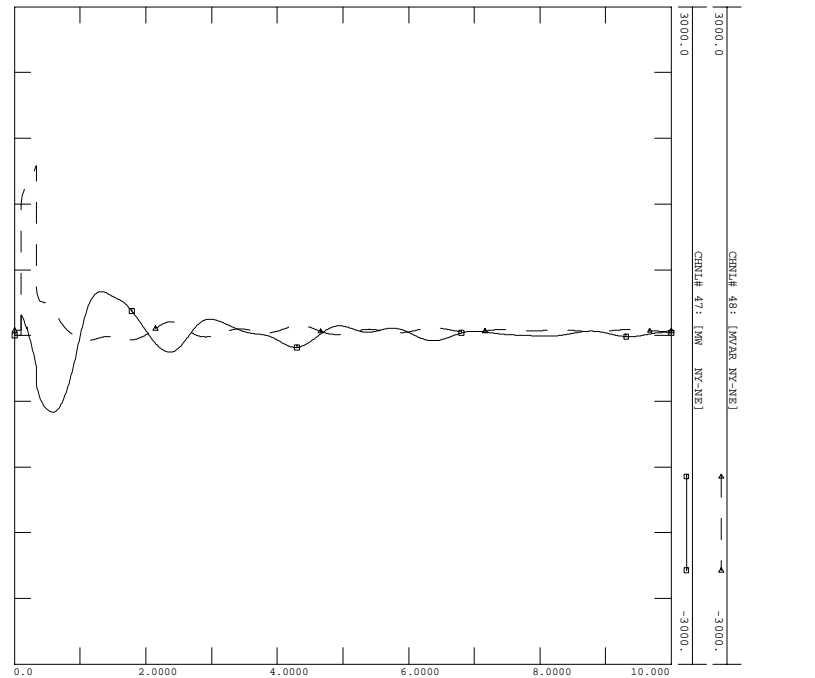


FRI, OCT 01 2004 15:45
 FREQUENCY (HERTZ) - 13



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

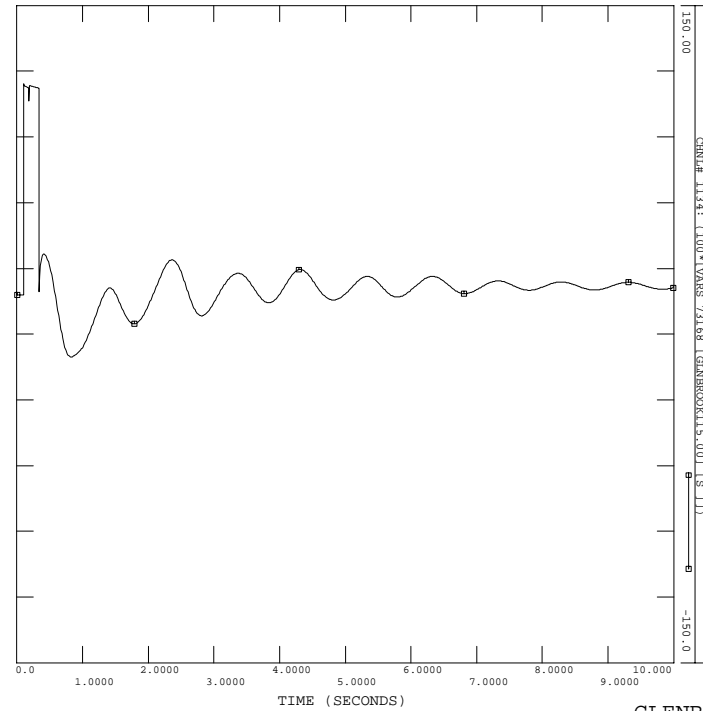


FRI, OCT 01 2004 15:45
 NY-NE - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

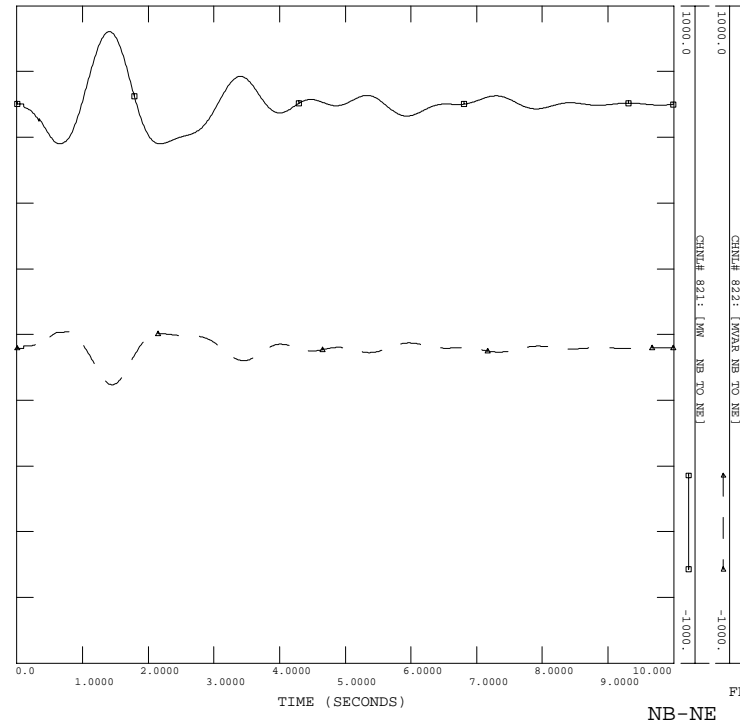


FRI, OCT 01 2004 15:45
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

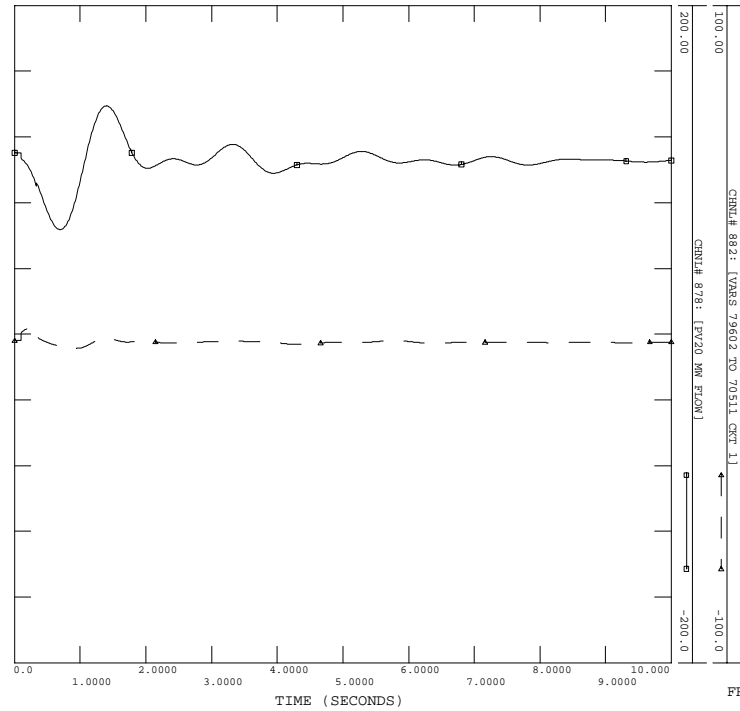


FRI, OCT 01 2004 15:45
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

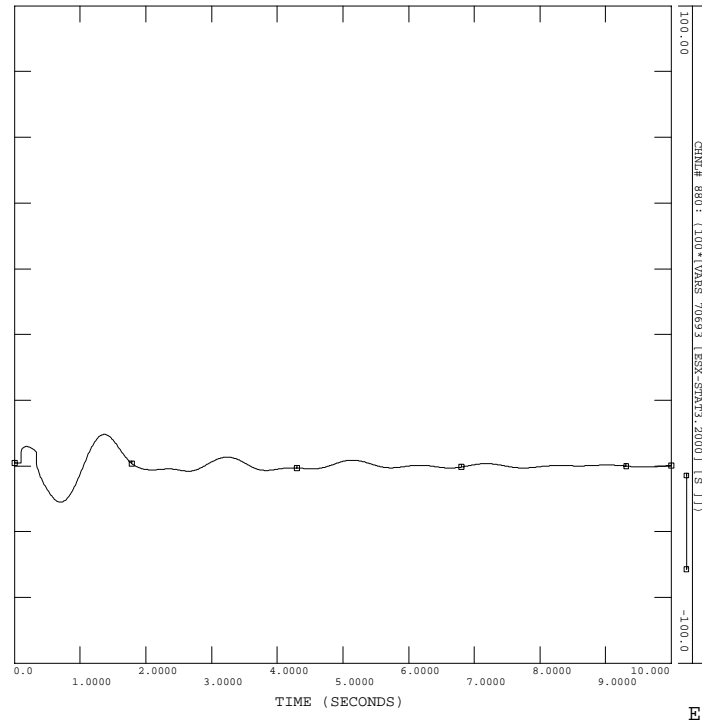


FRI, OCT 01 2004 15:45
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

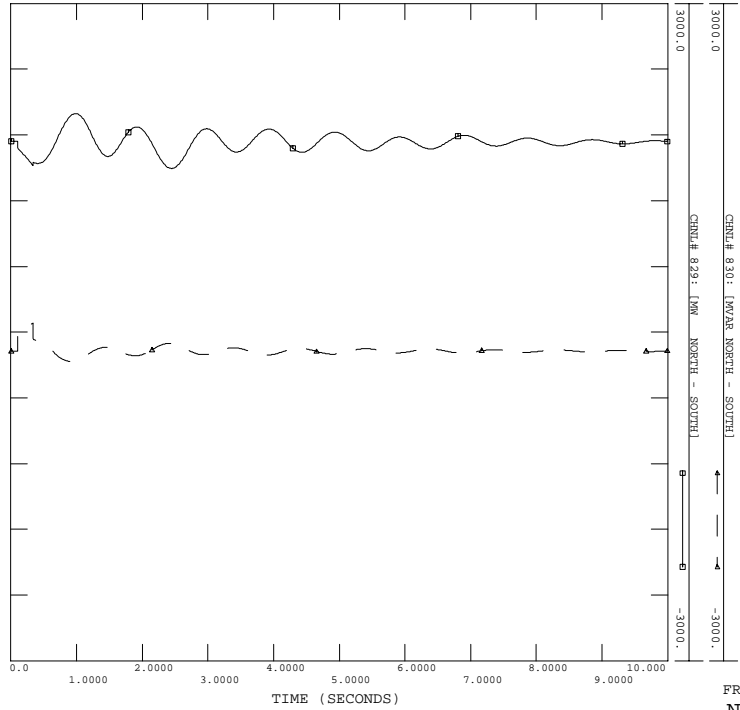


FRI, OCT 01 2004 15:45
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

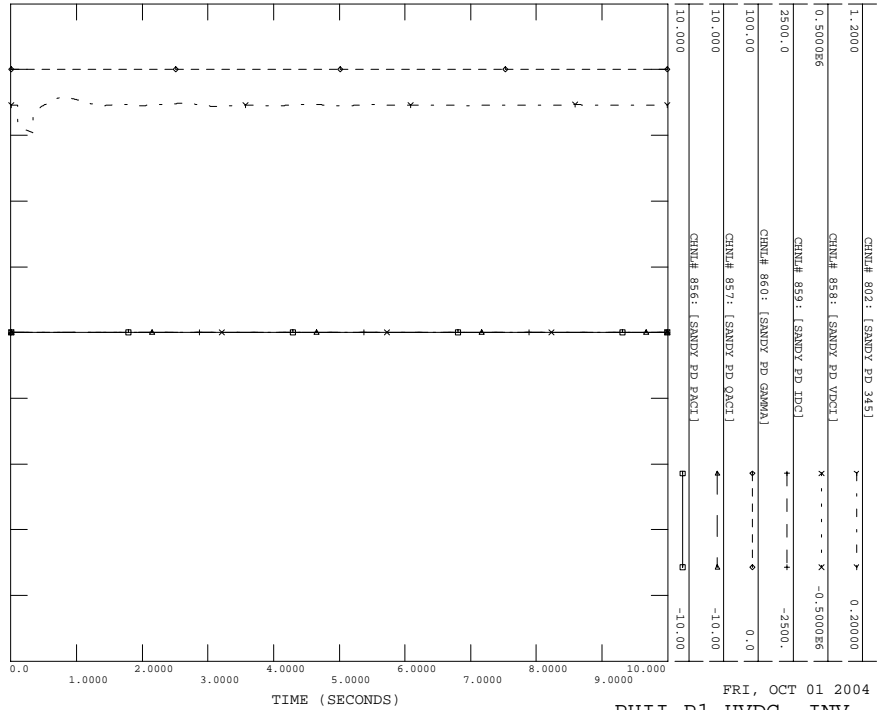


FRI, OCT 01 2004 15:45
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

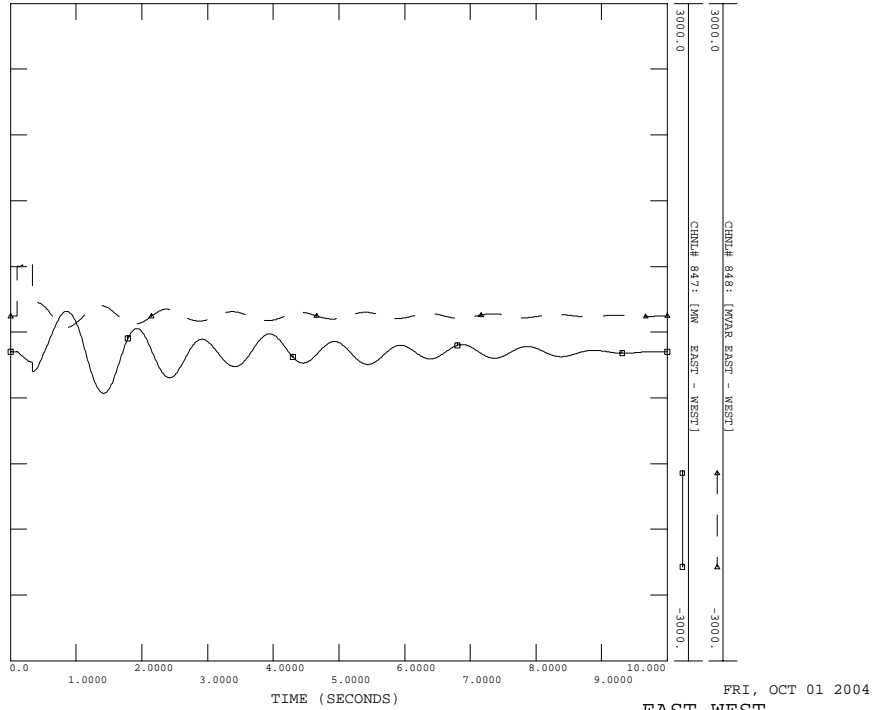


FRI, OCT 01 2004 15:45
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

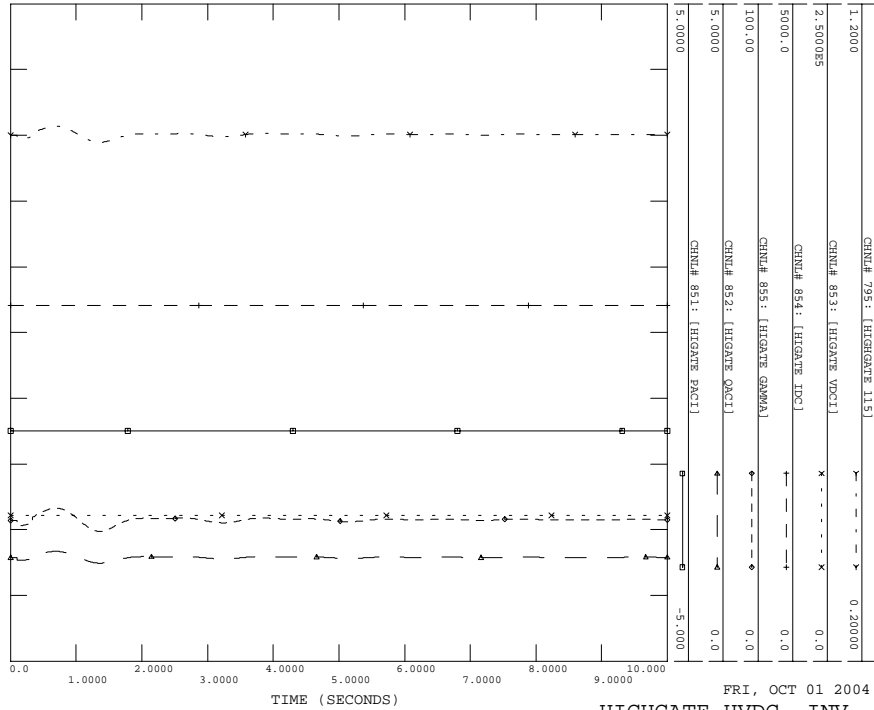


FRI, OCT 01 2004 15:45
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

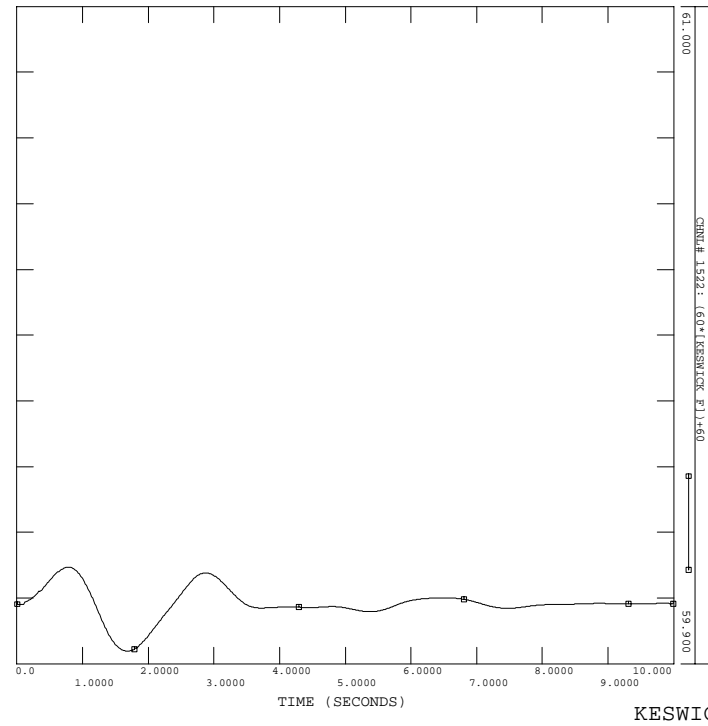


FRI, OCT 01 2004 15:45
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

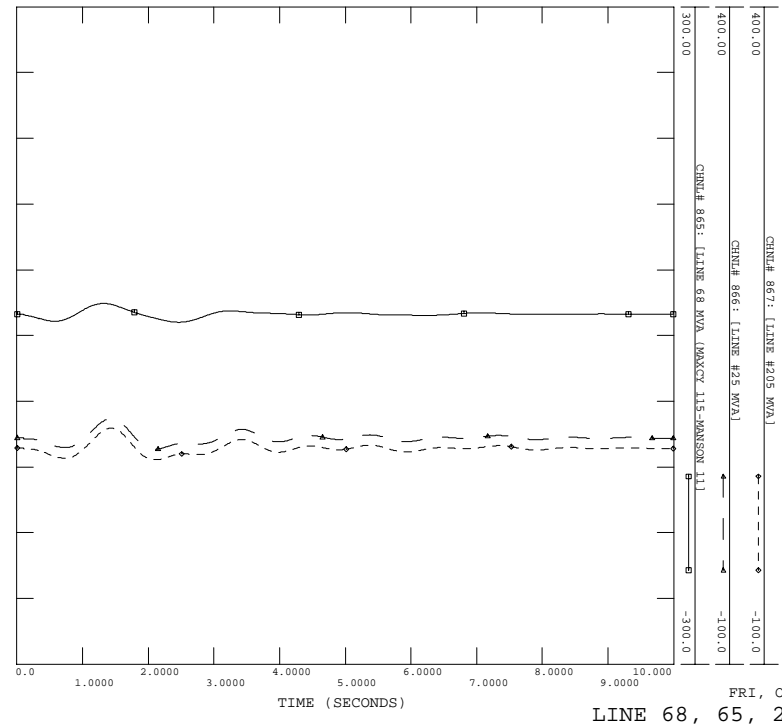


FRI, OCT 01 2004 15:45
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

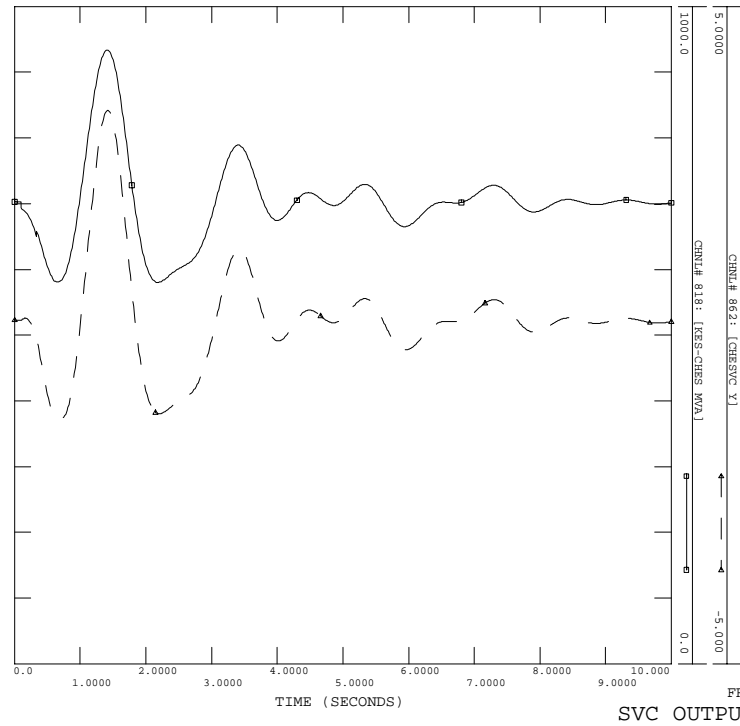


FRI, OCT 01 2004 15:45
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

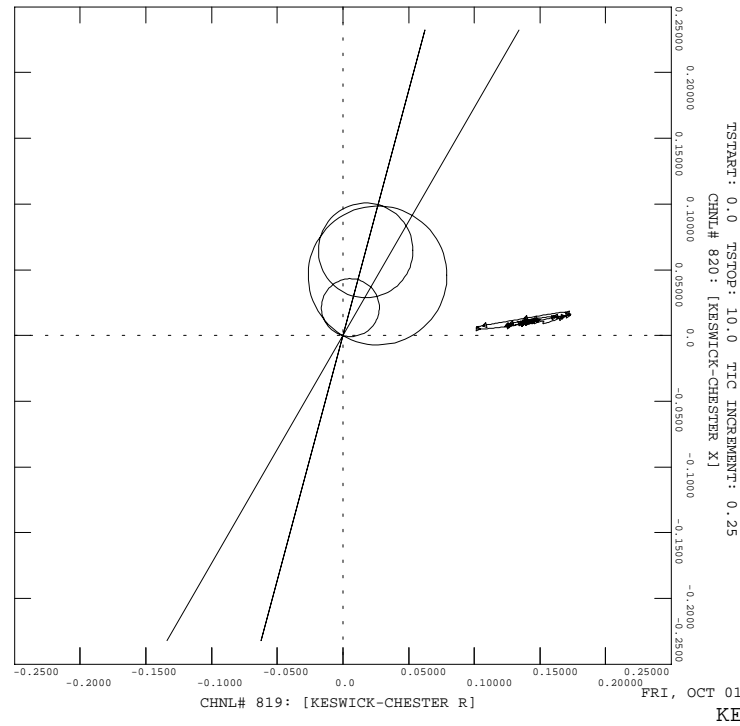


FRI, OCT 01 2004 15:45
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST3-AC

FILE: fault-frst3-ac.out

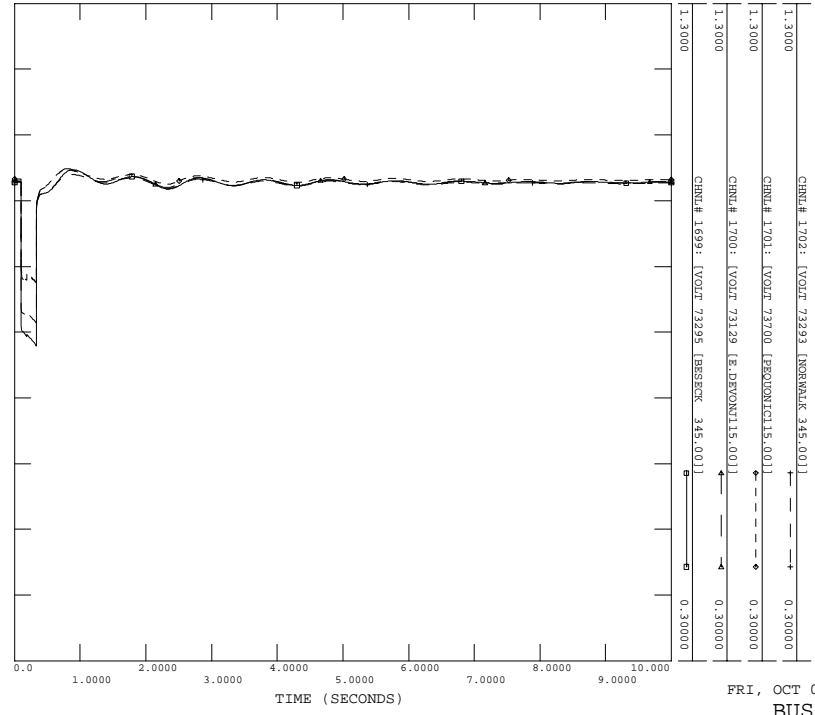


FRI, OCT 01 2004 15:45
 KESWICK GCX - 27



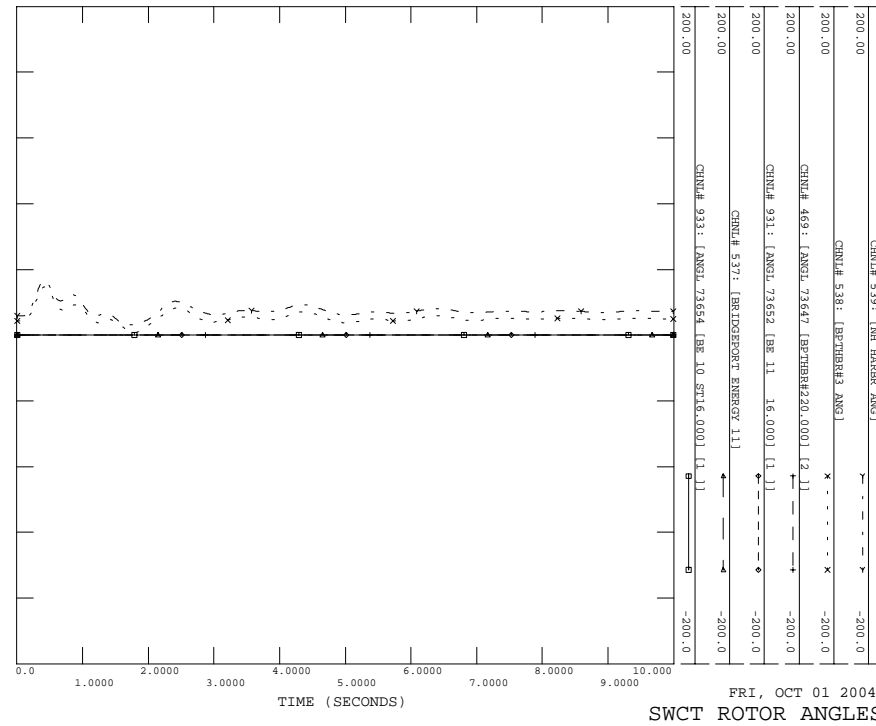
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRS13-AC

FILE: fault-frst3-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

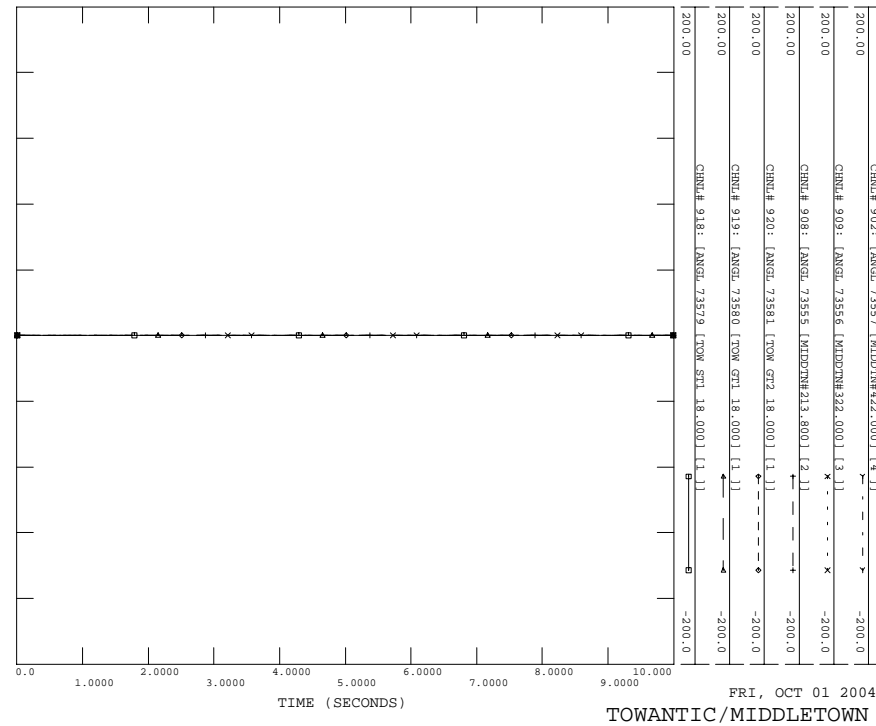
FILE: fault-frst4-ac.out



FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

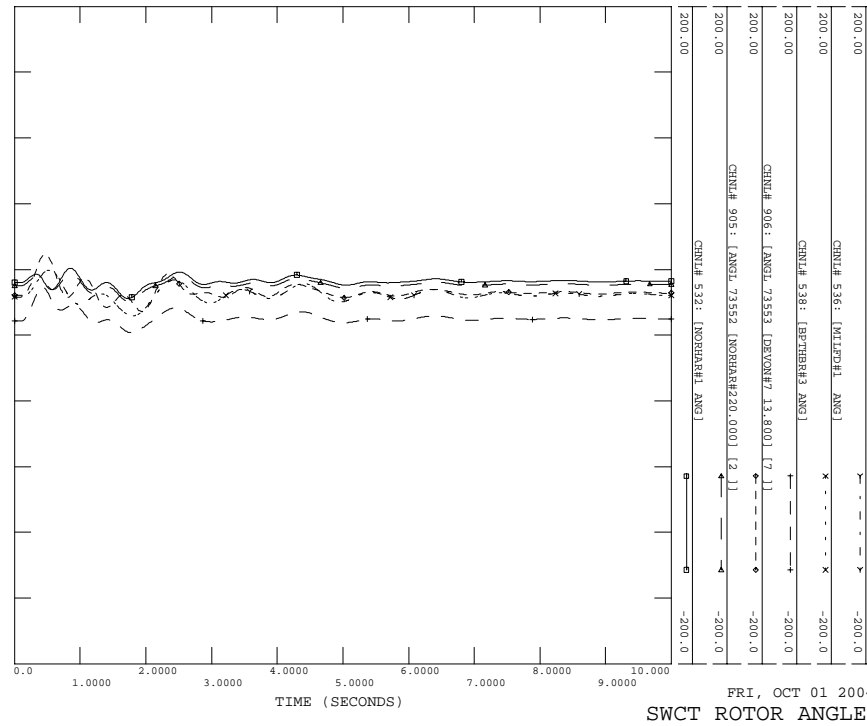
FILE: fault-frst4-ac.out



FRI, OCT 01 2004 15:45
 TOWANTIC/MIDDLETOWN ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

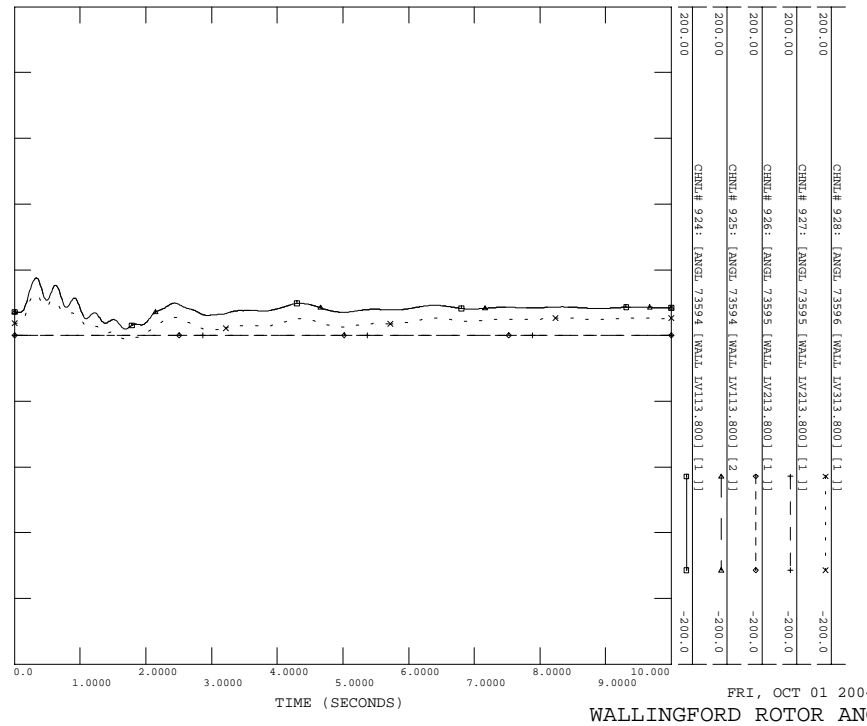
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FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

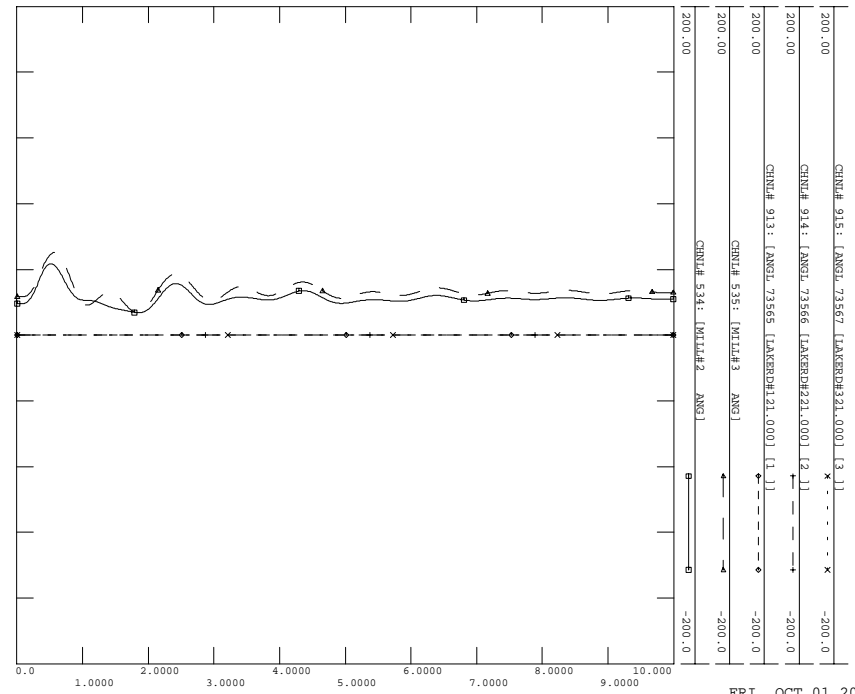


FRI, OCT 01 2004 15:45
 WALLINGFORD ROTOR ANGLES - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

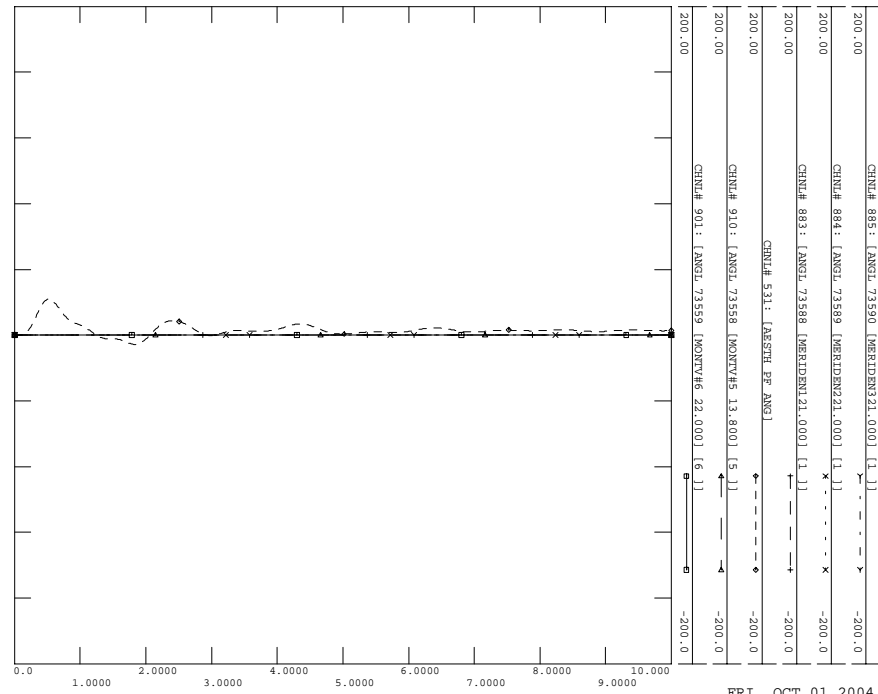


FRI, OCT 01 2004 15:45
 MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

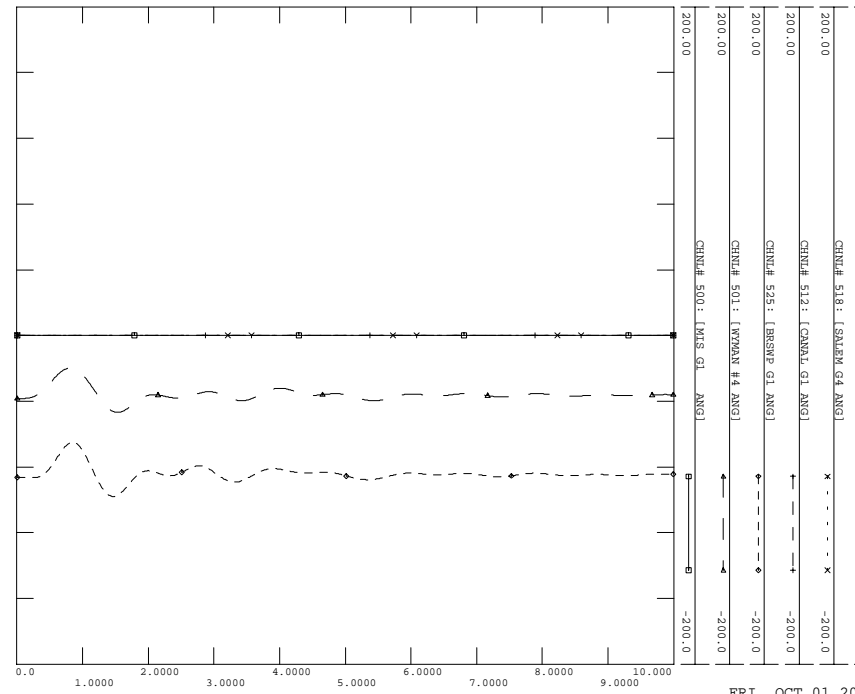


FRI, OCT 01 2004 15:45
 EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

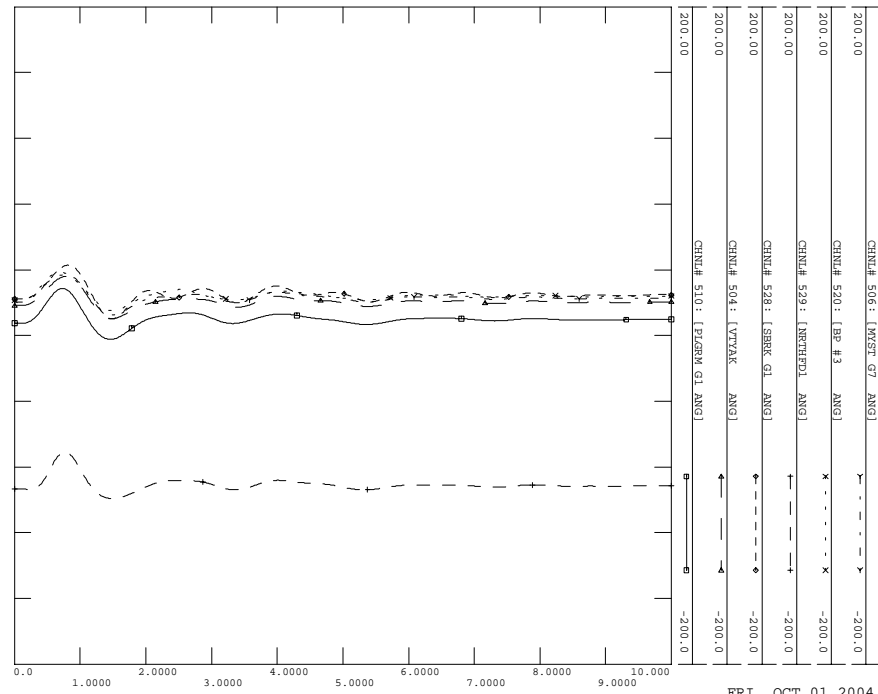


FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES



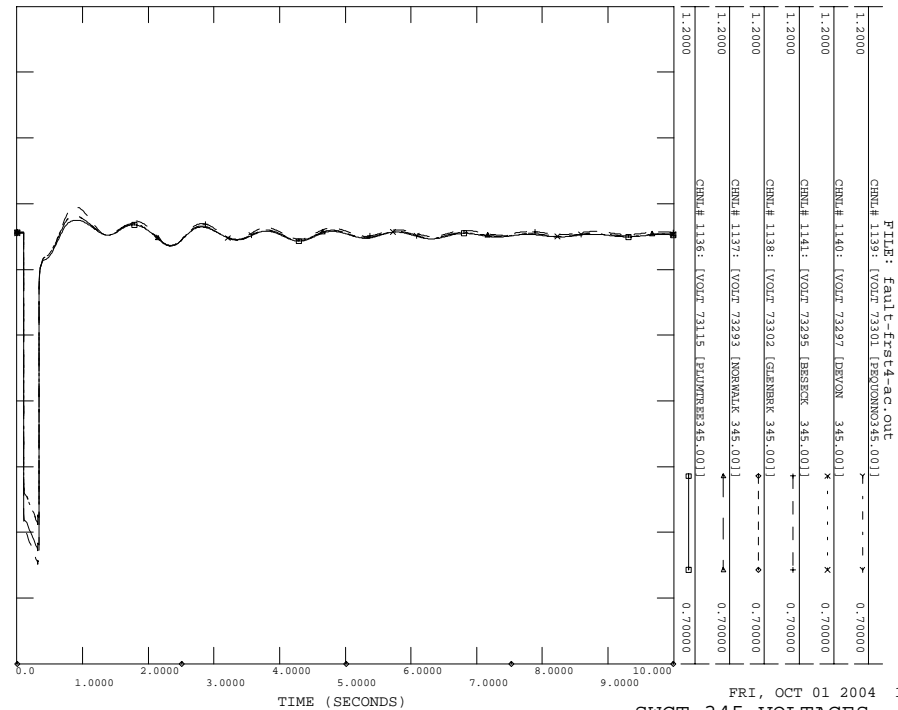
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

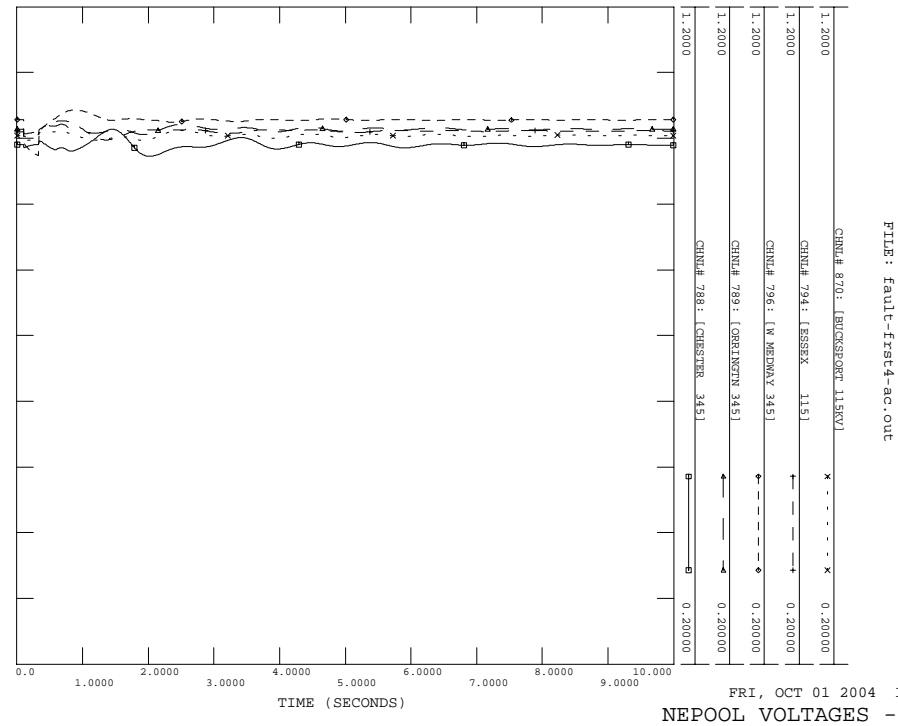


FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES

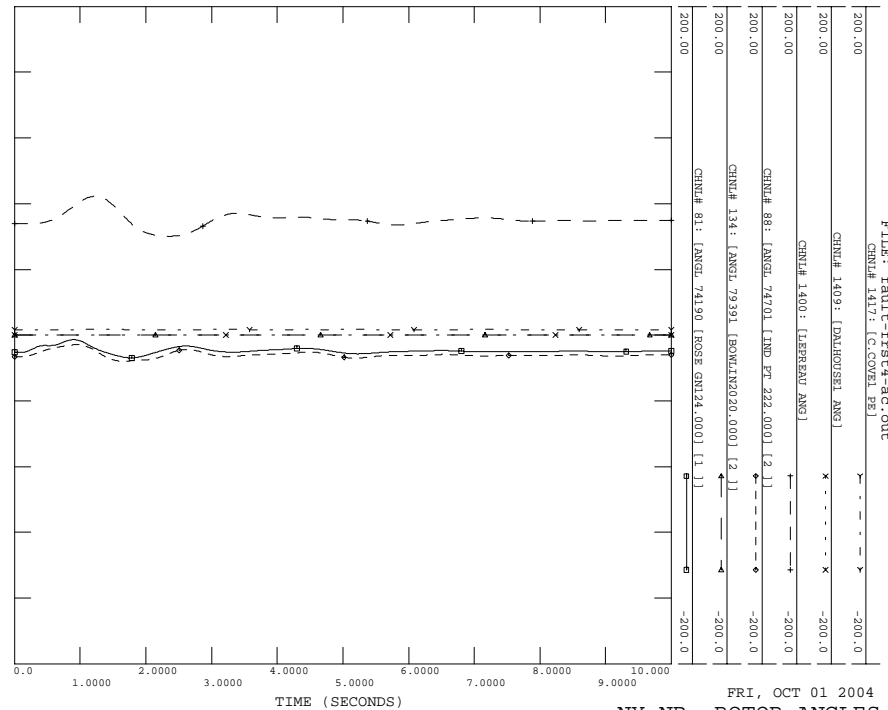
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC



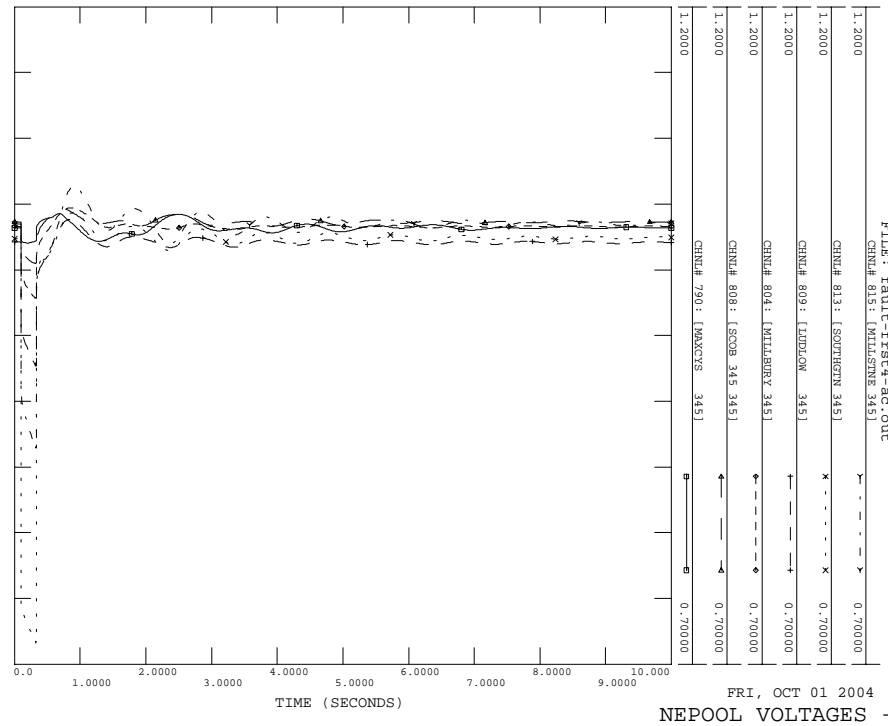
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC



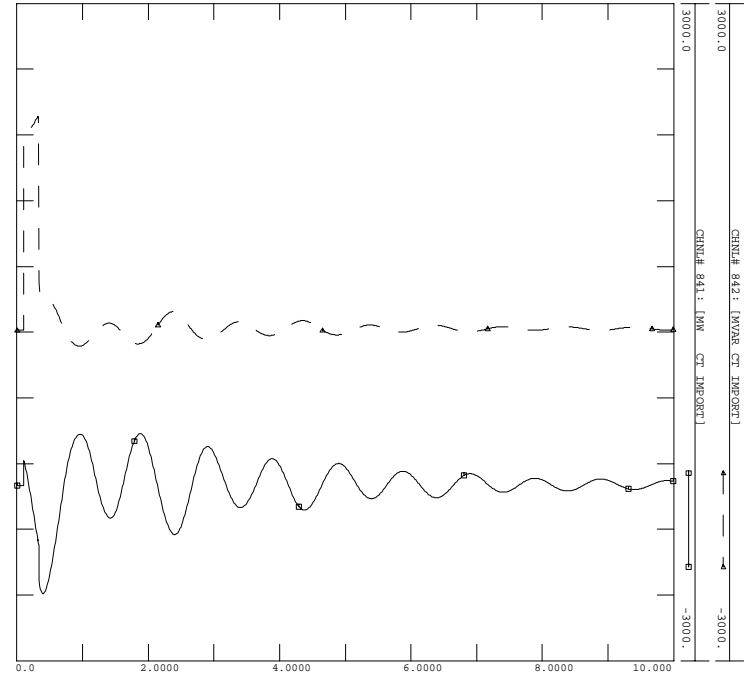
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC





PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

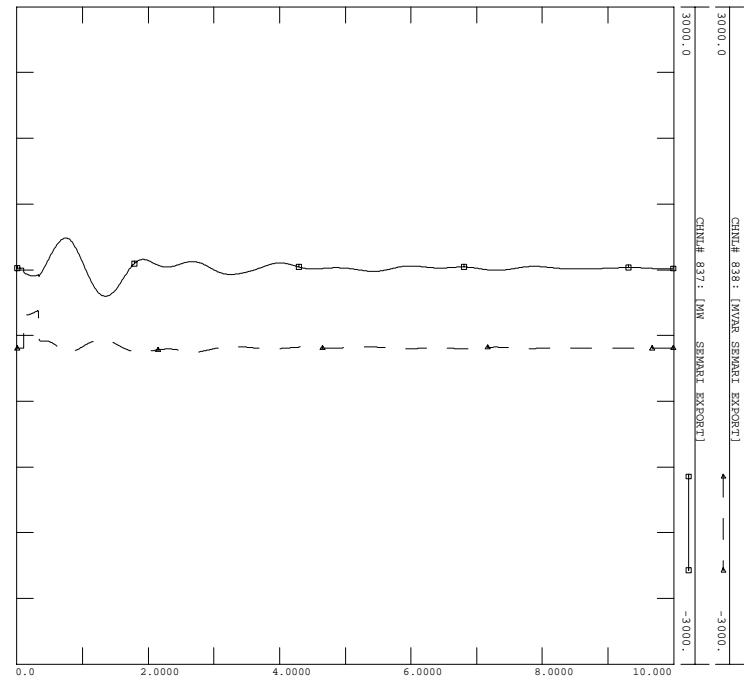


FRI, OCT 01 2004 15:45
 - 14



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

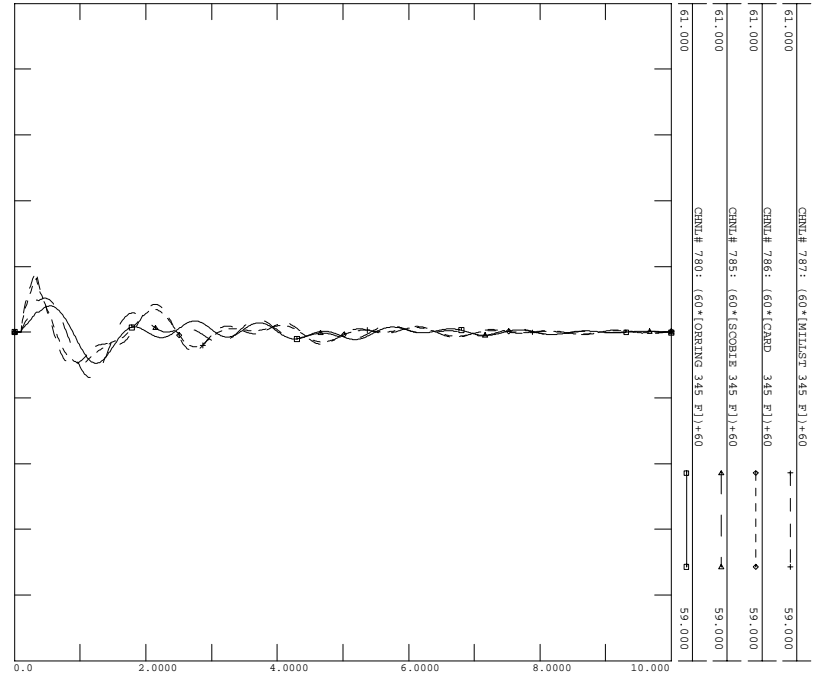


FRI, OCT 01 2004 15:45
 - 16



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

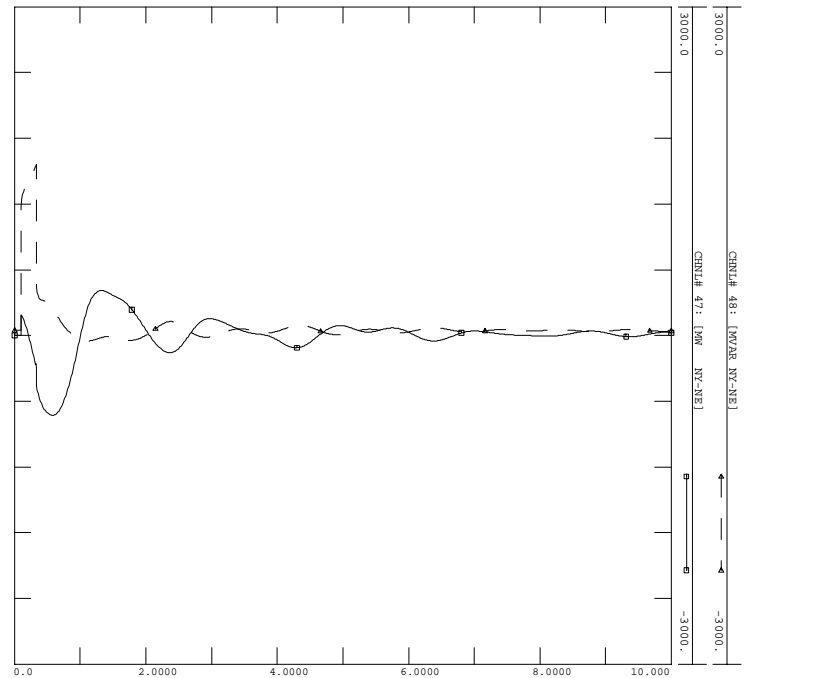


FRI, OCT 01 2004 15:45
 - 13



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

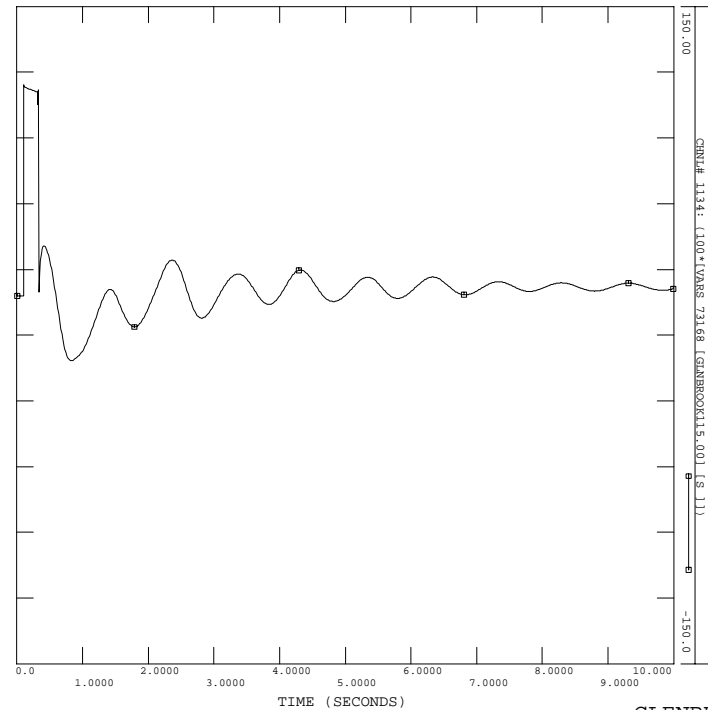


FRI, OCT 01 2004 15:45
 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

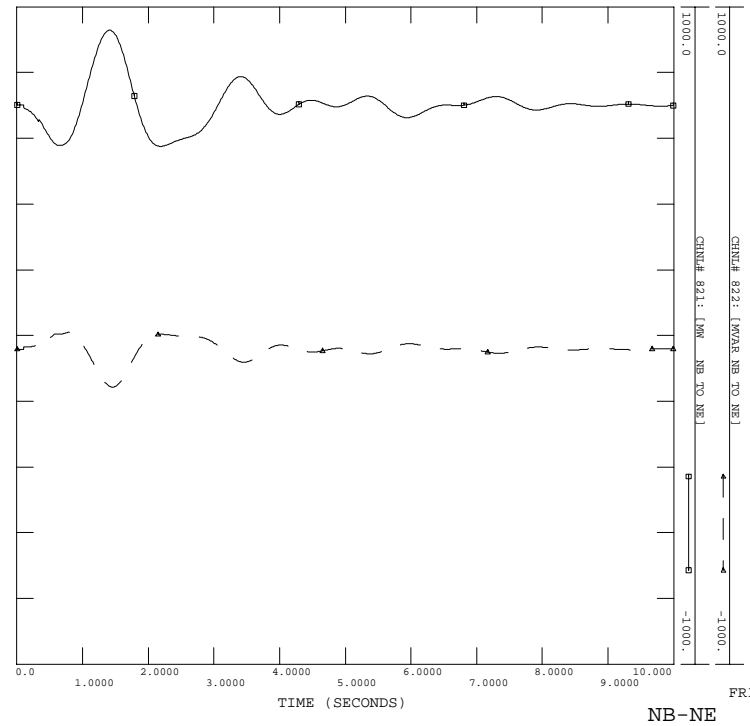


FRI, OCT 01 2004 15:45
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

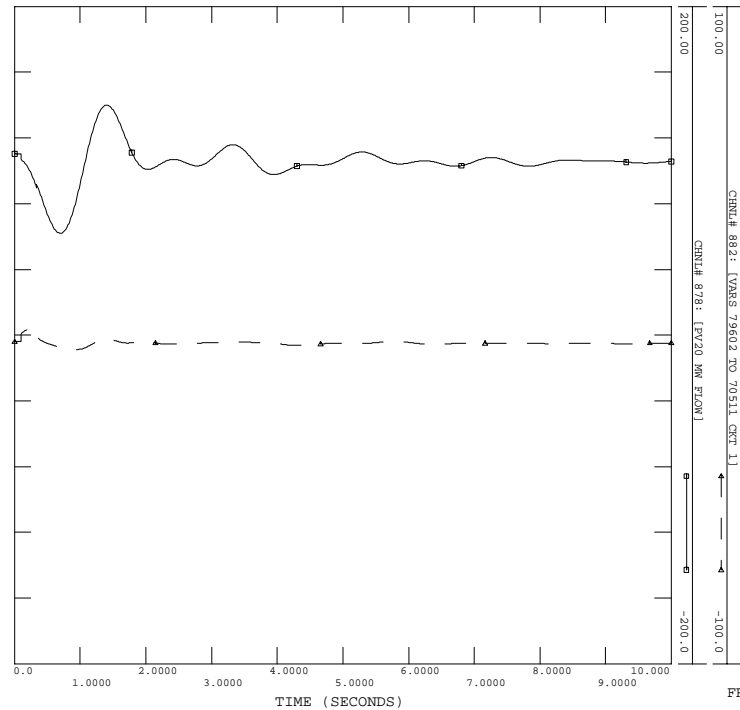


FRI, OCT 01 2004 15:45
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

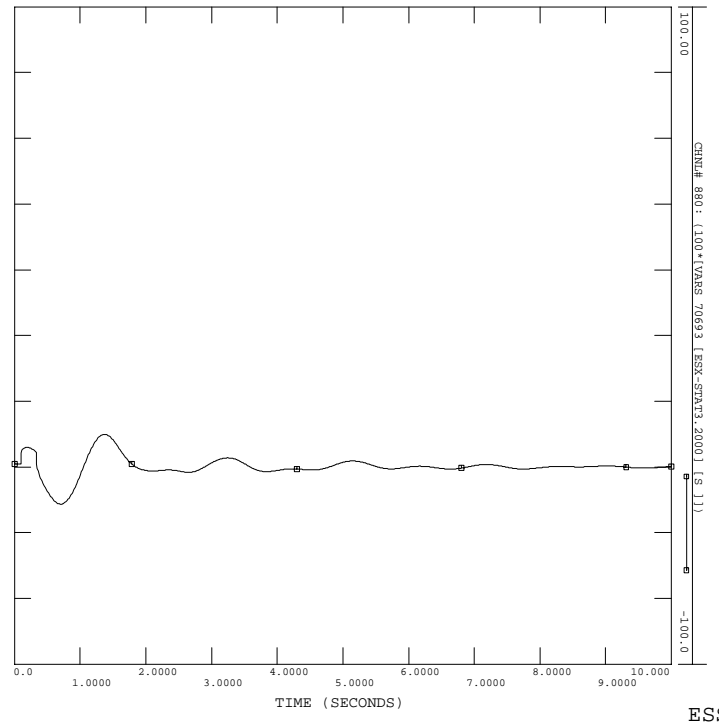


FRI, OCT 01 2004 15:45
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out

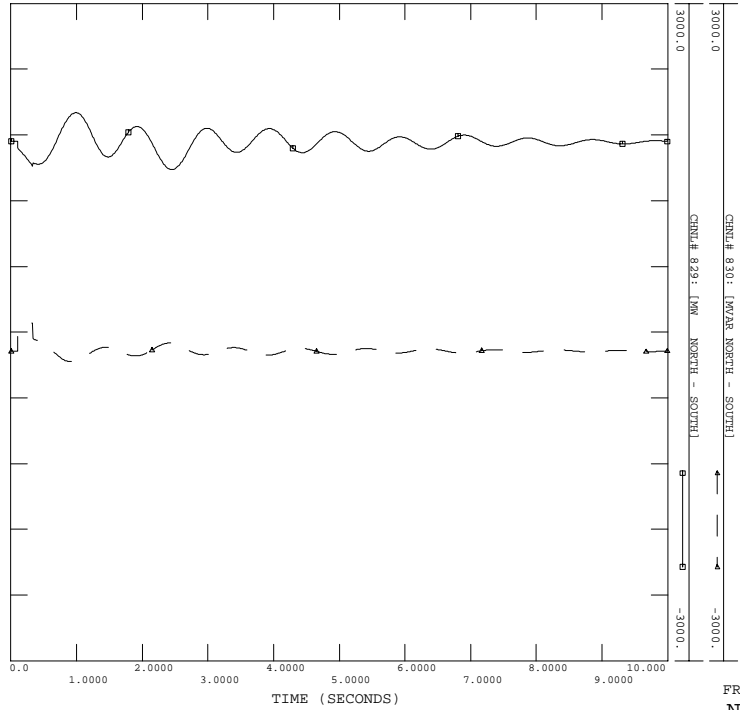


FRI, OCT 01 2004 15:45
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRST4-AC

FILE: fault-frst4-ac.out

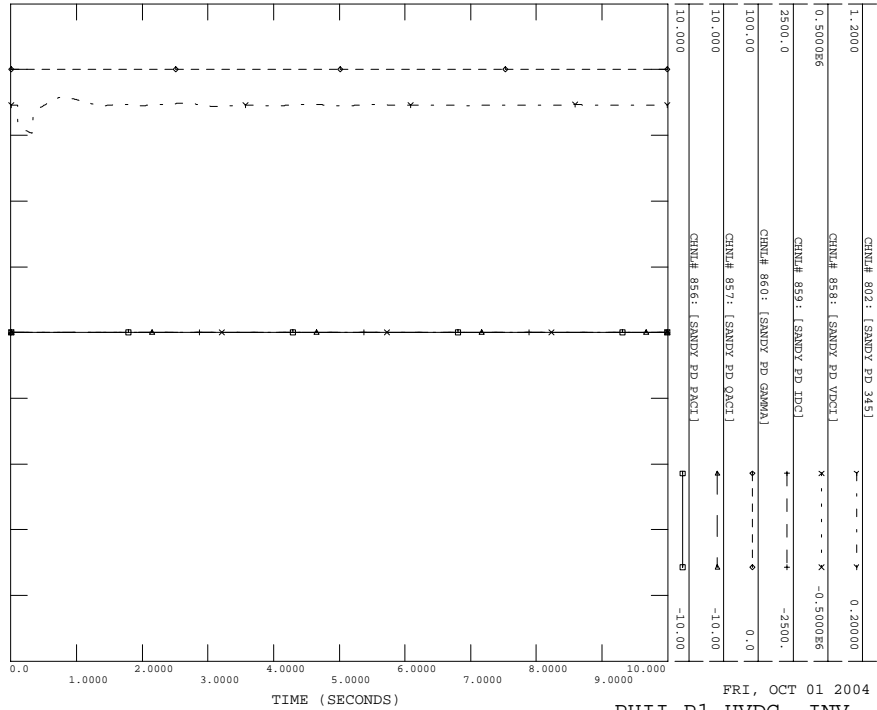


FRI, OCT 01 2004 15:45
NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRST4-AC

FILE: fault-frst4-ac.out

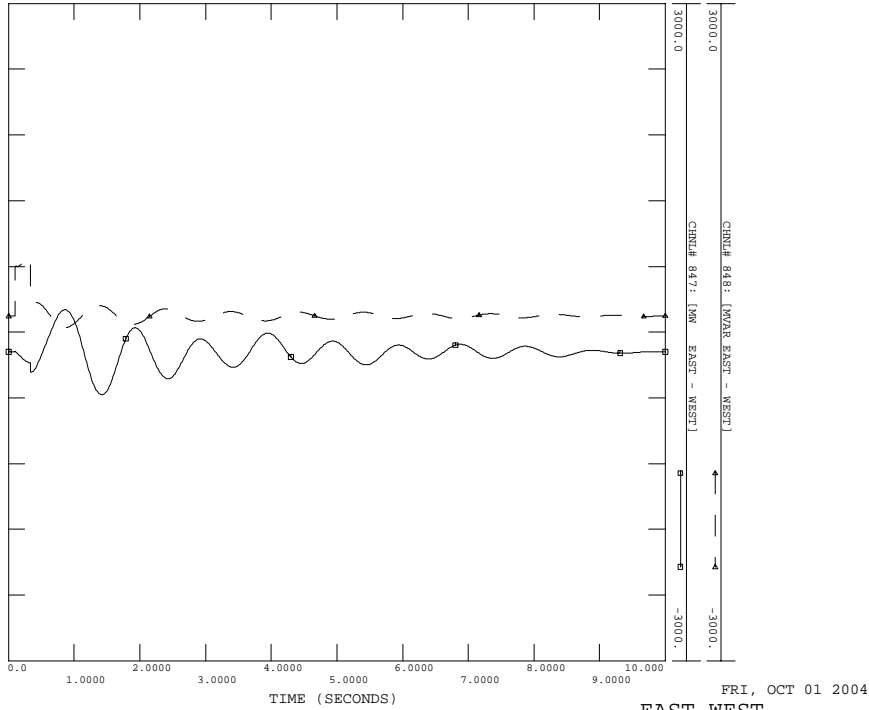


FRI, OCT 01 2004 15:45
PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRST4-AC

FILE: fault-frst4-ac.out

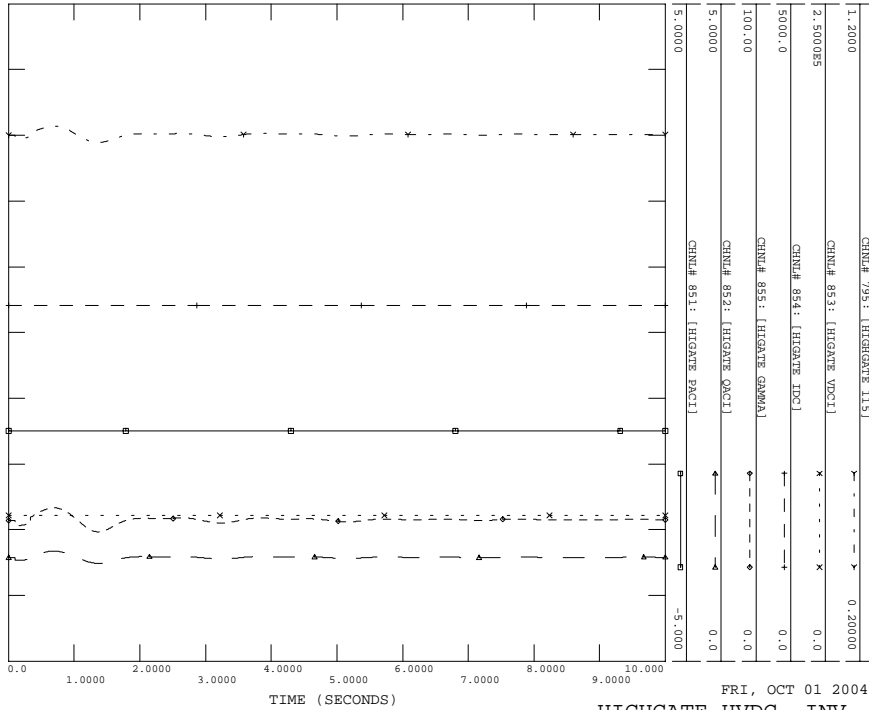


FRI, OCT 01 2004 15:45
EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRST4-AC

FILE: fault-frst4-ac.out

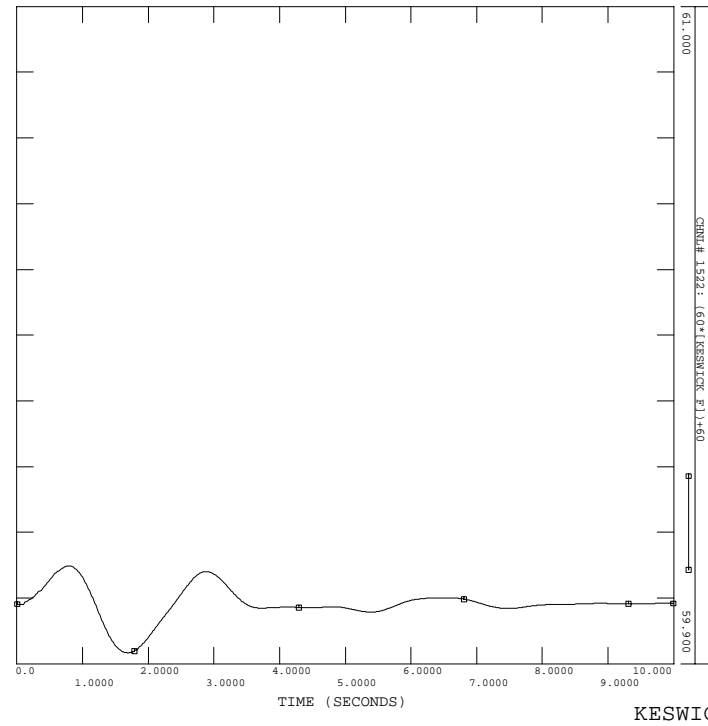


FRI, OCT 01 2004 15:45
HIGHGATE HVDC, INV. - 23



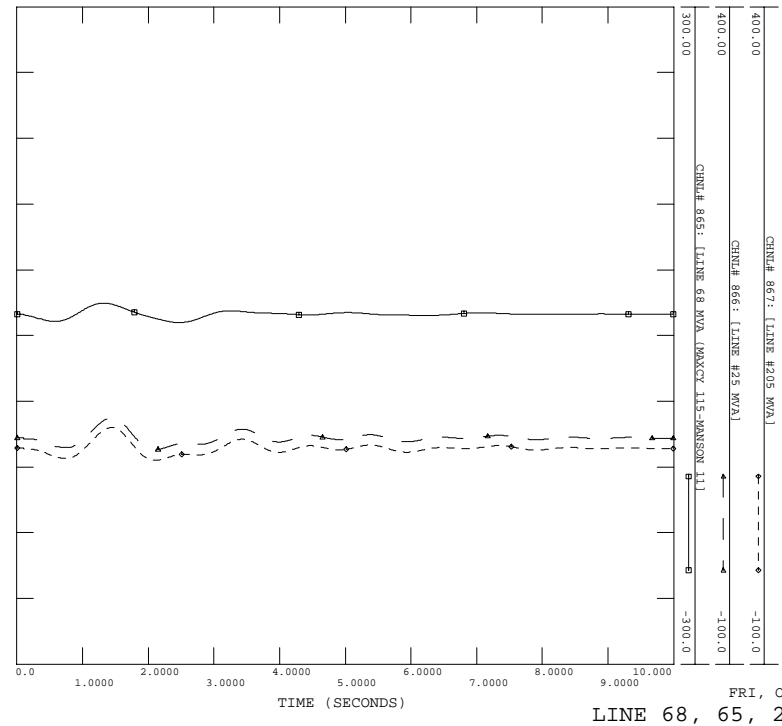
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out



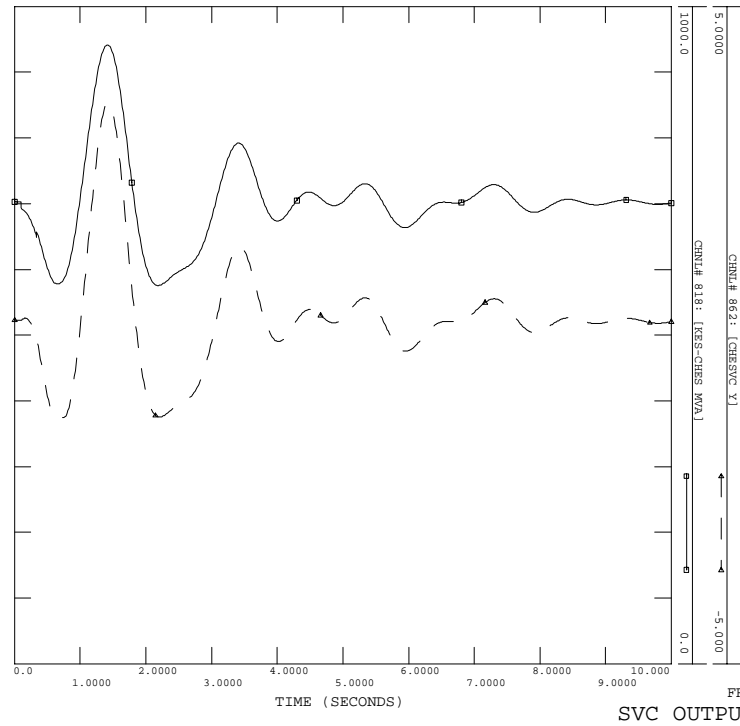
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out



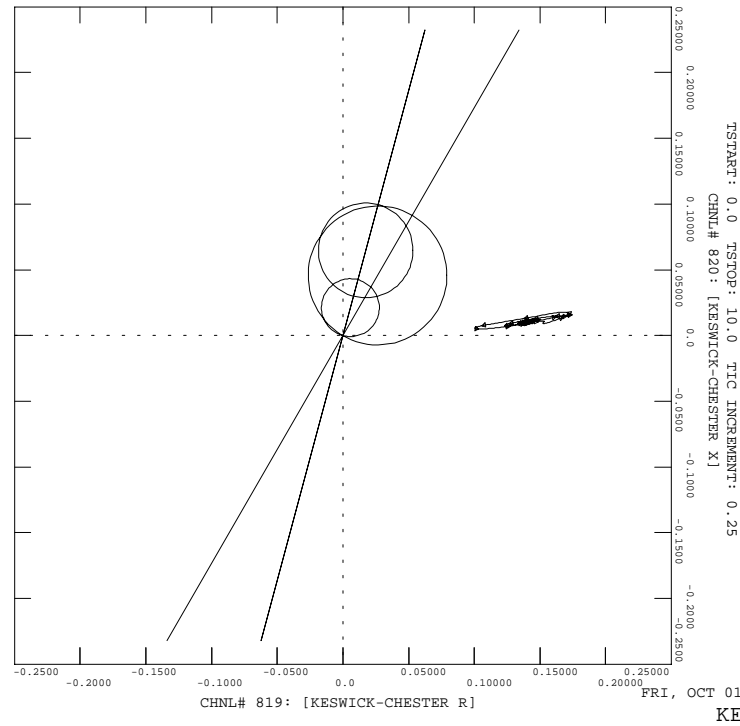
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

FILE: fault-frst4-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST4-AC

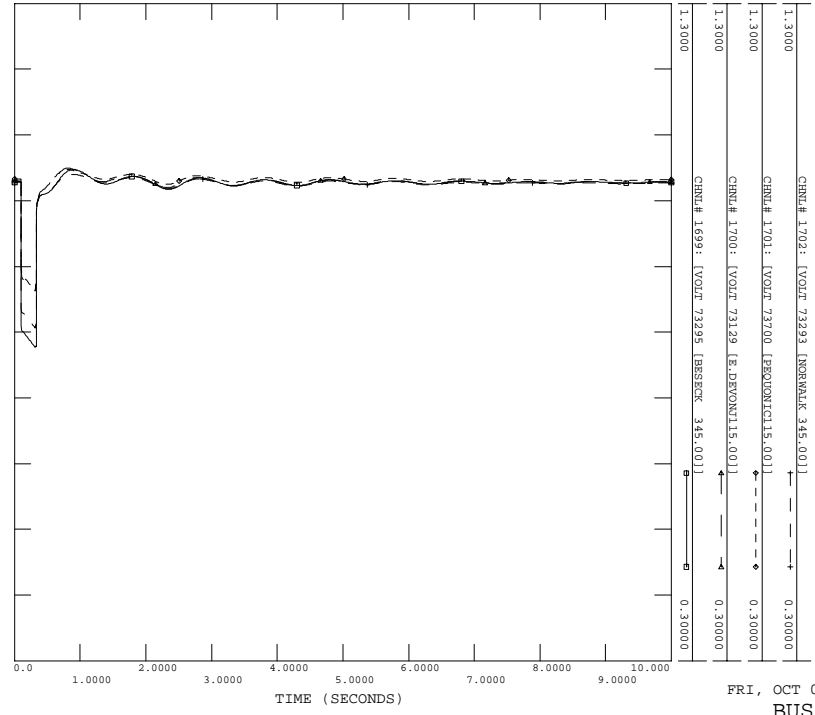
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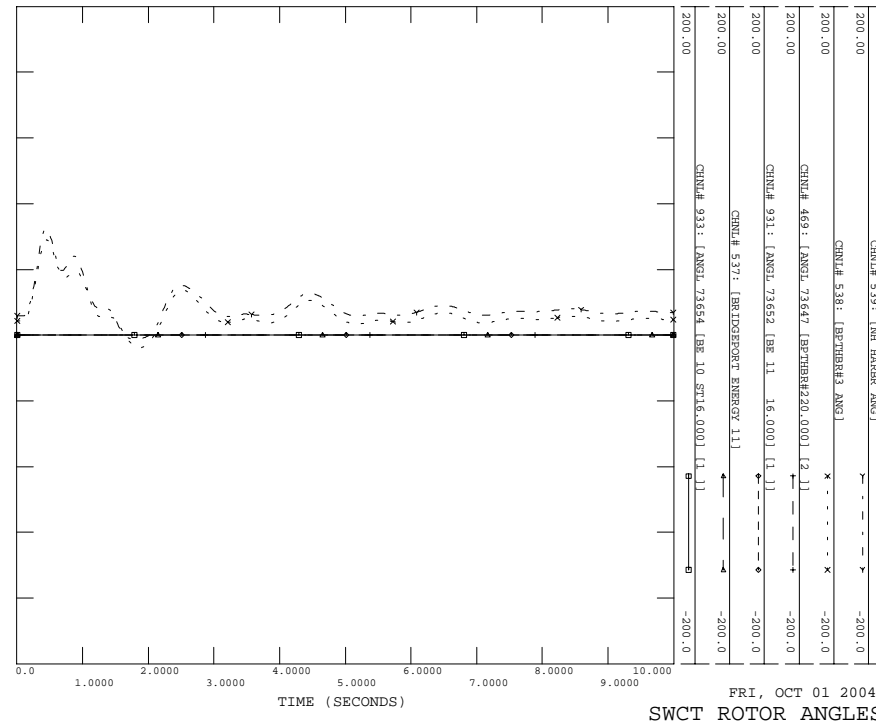
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRS14-AC

FILE: fault-frst4-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

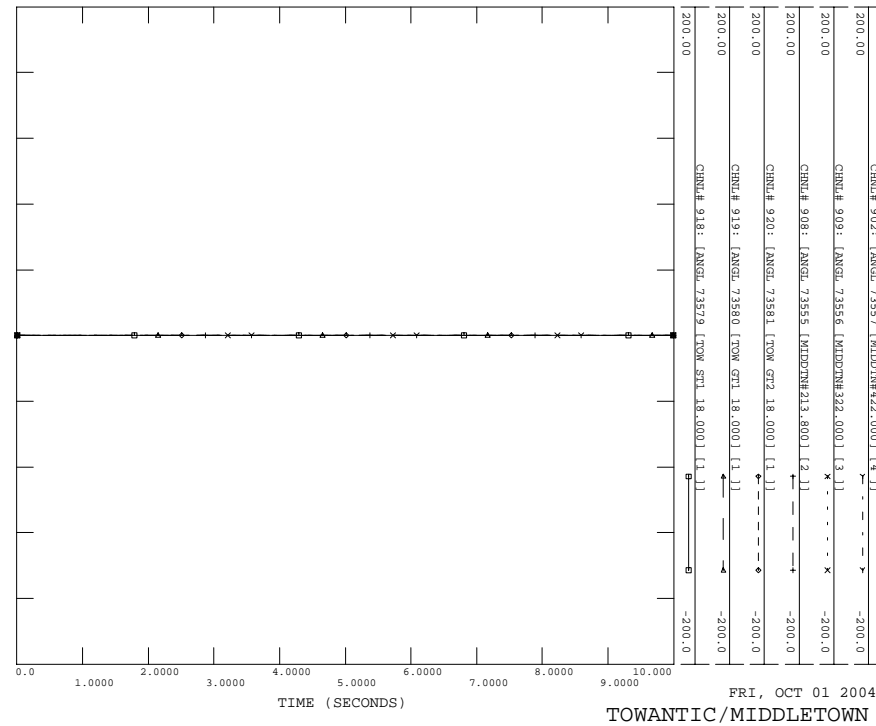
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FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

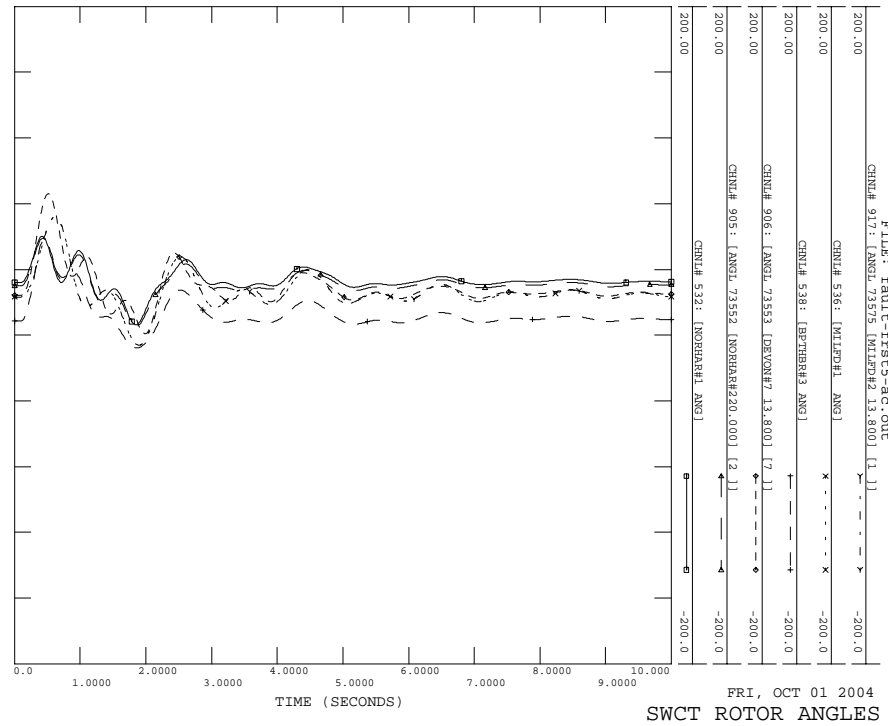
FILE: fault-frst5-ac.out



FRI, OCT 01 2004 15:45
 TOWANTIC/MIDDLETOWN ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

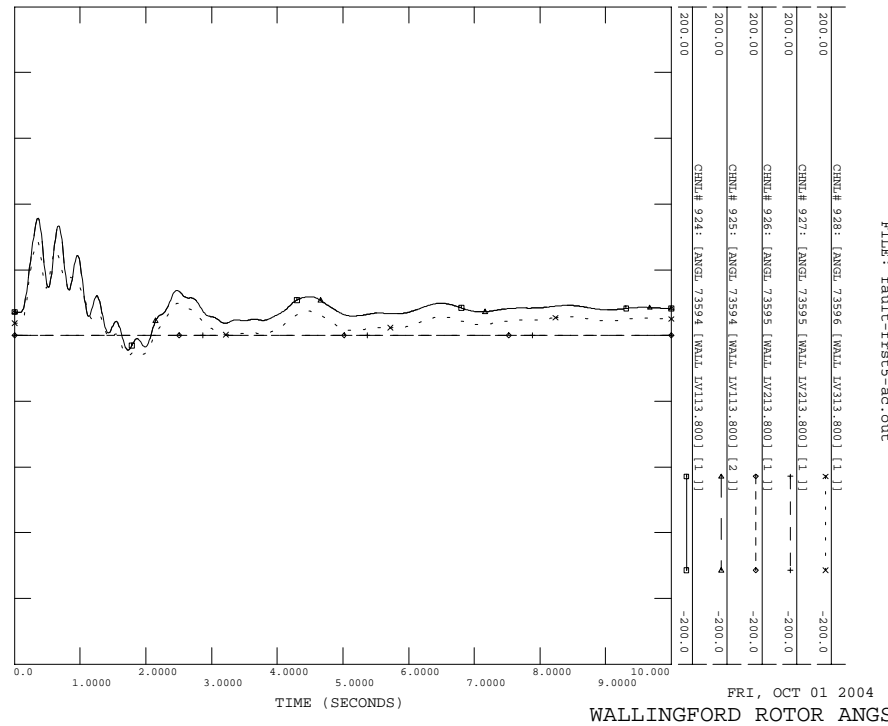
FILE: fault-frst5-ac.out



FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

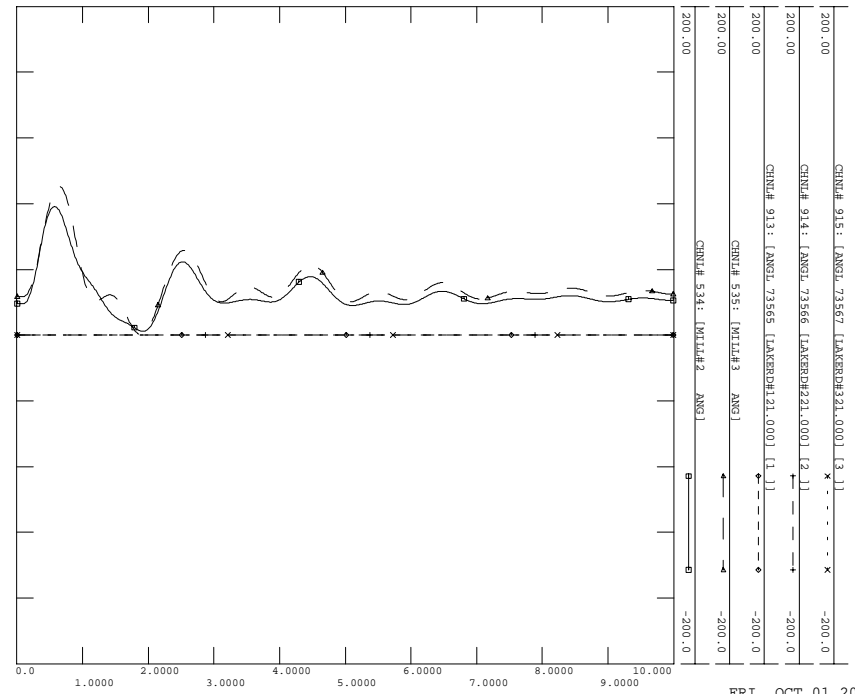


FRI, OCT 01 2004 15:45
 WALLINGFORD ROTOR ANGLES - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

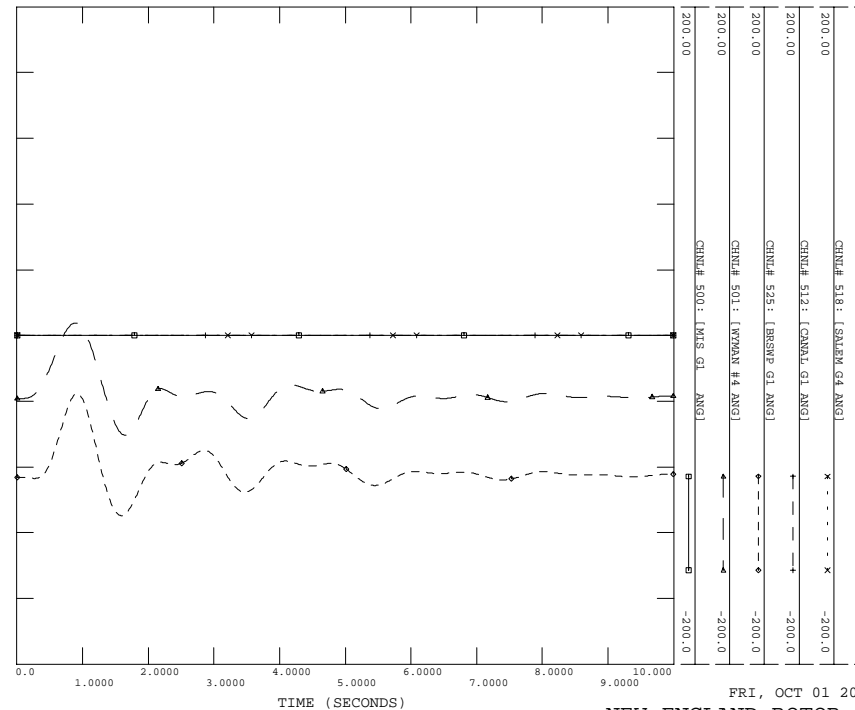


FRI, OCT 01 2004 15:45
 MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

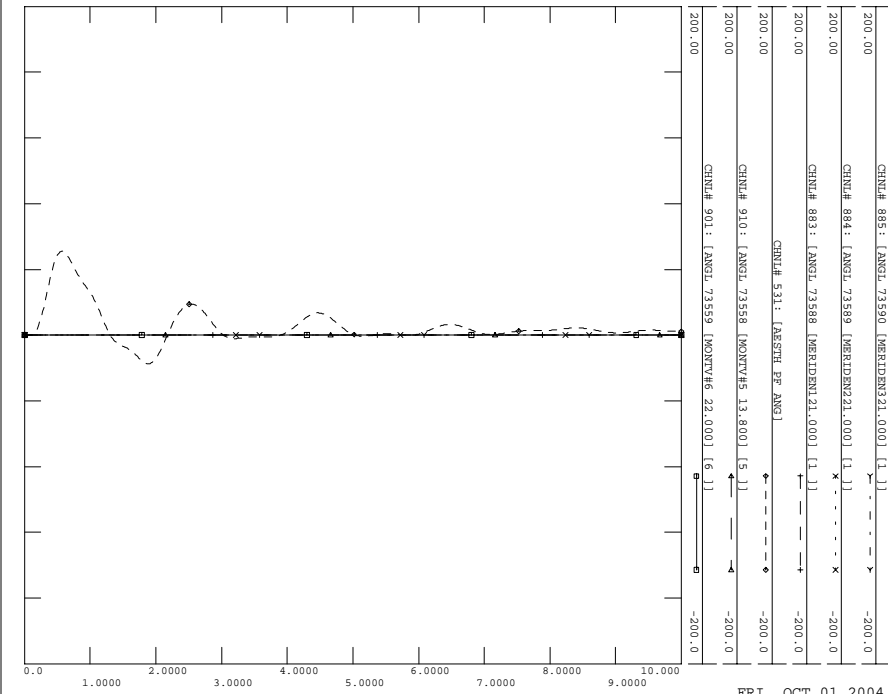
FILE: fault-frst5-ac.out



FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES



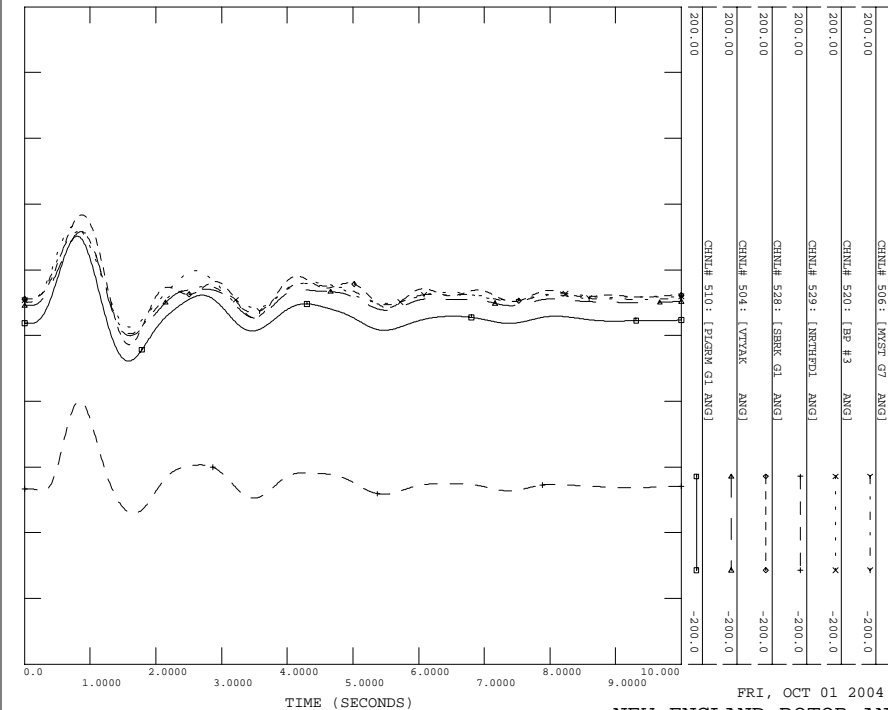
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC



FRI, OCT 01 2004 15:45
 EASTERN CT ROTOR ANG - 5

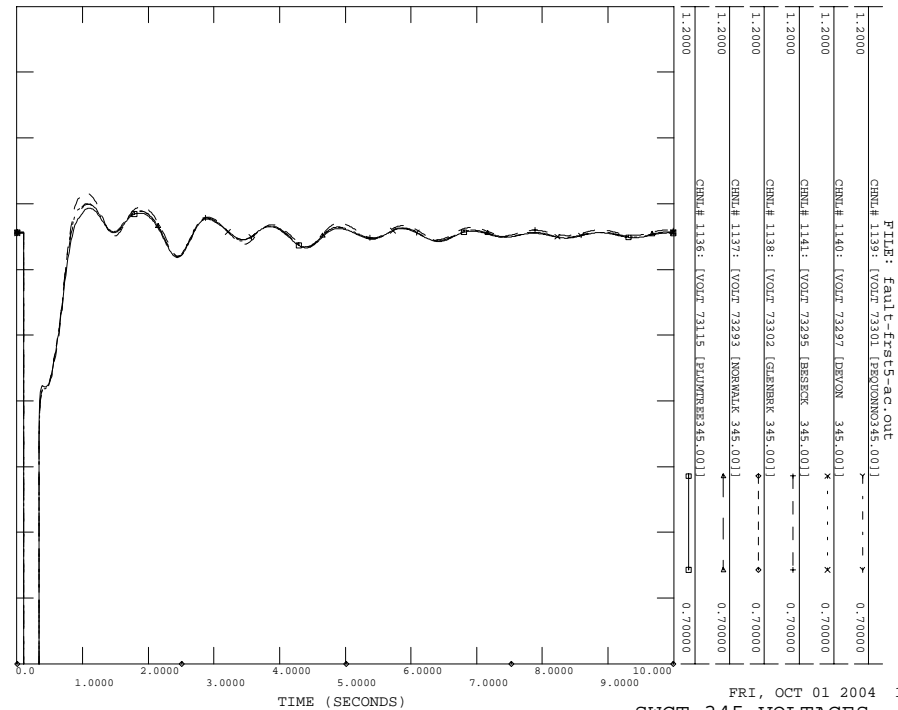


PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

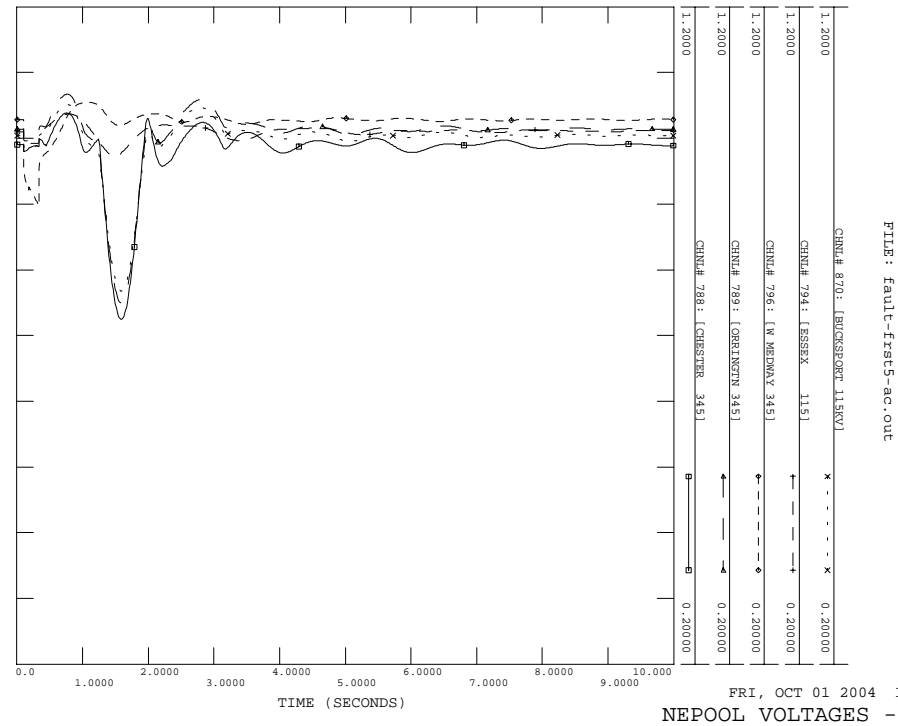


FRI, OCT 01 2004 15:45
 NEW ENGLAND ROTOR ANGLES

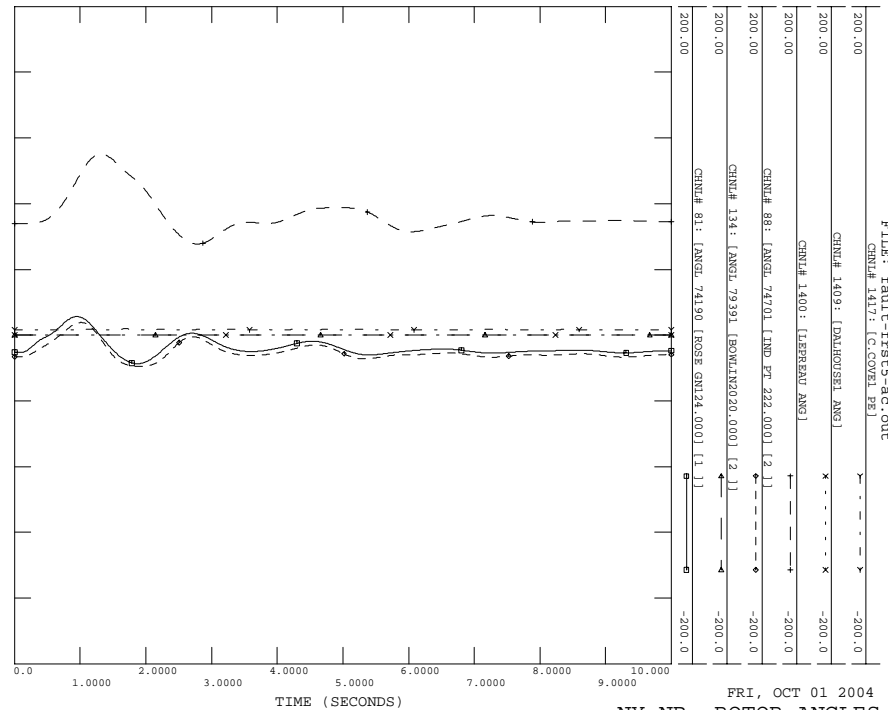
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC



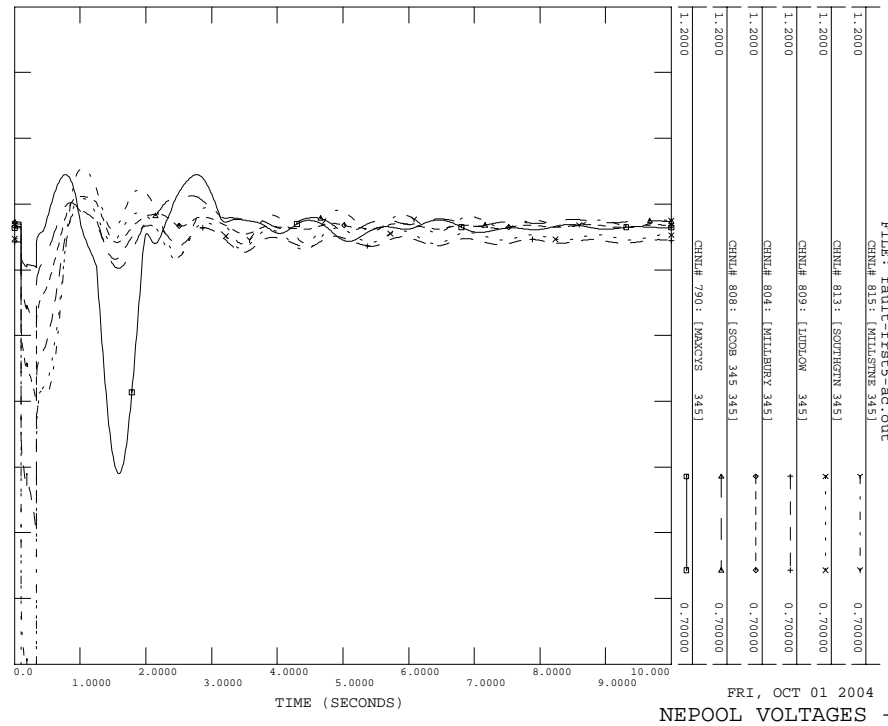
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC



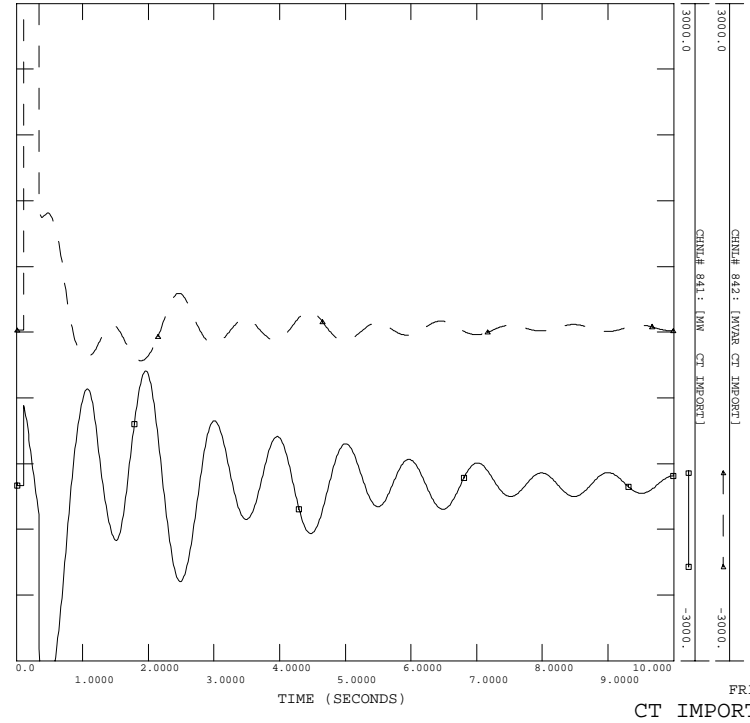
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC





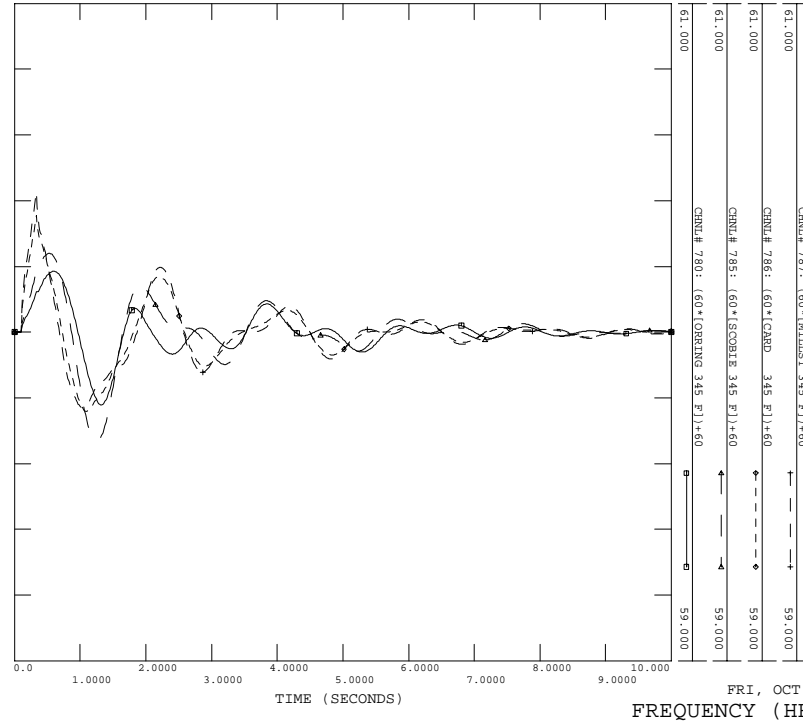
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out



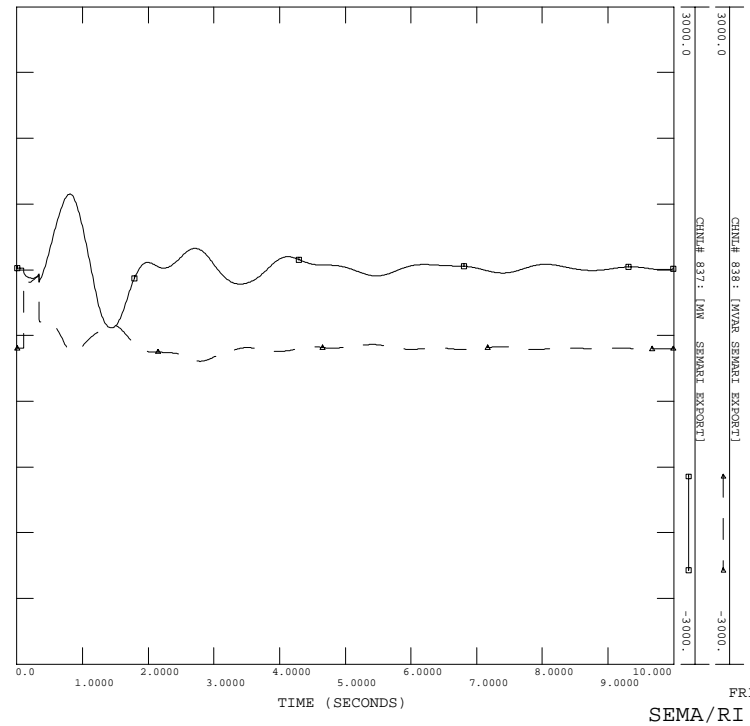
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out



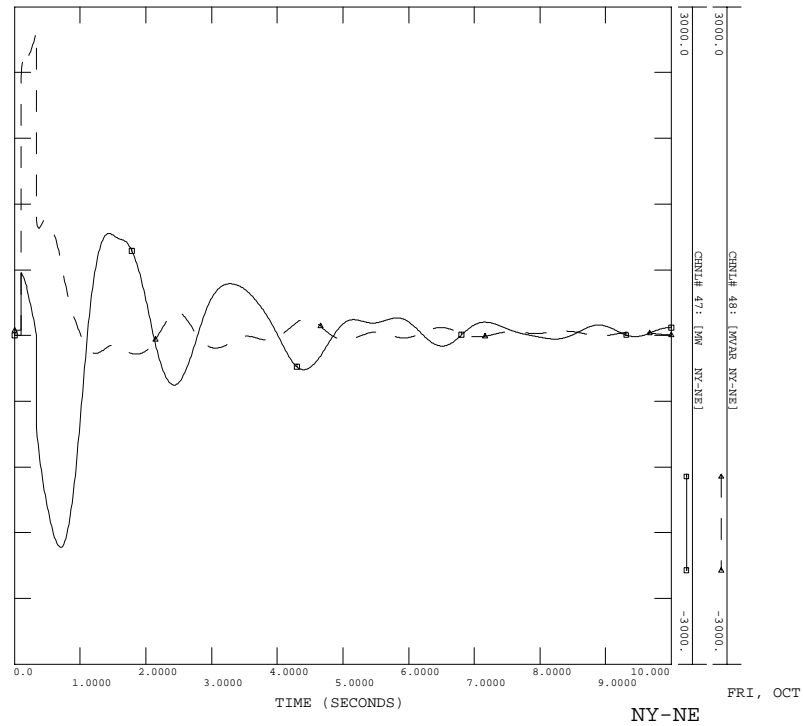
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

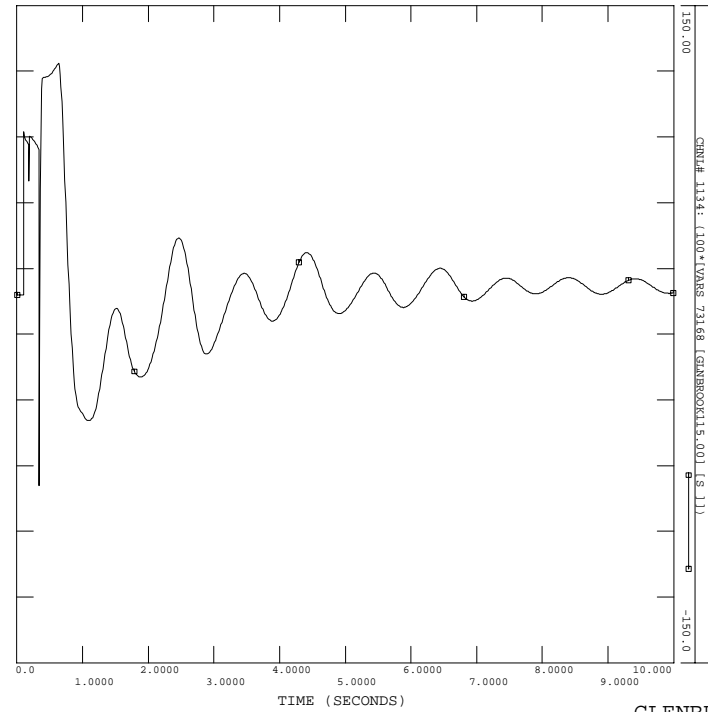
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PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

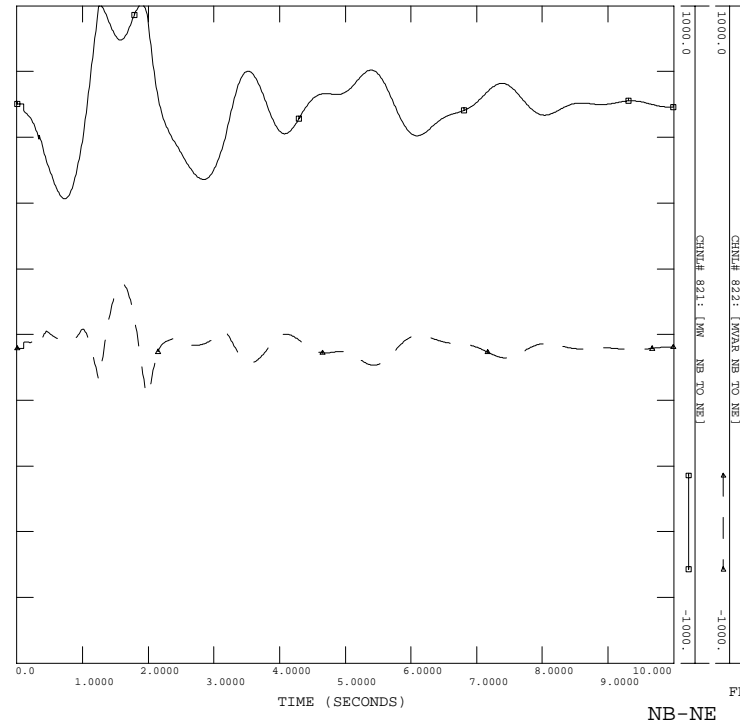


FRI, OCT 01 2004 15:45
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

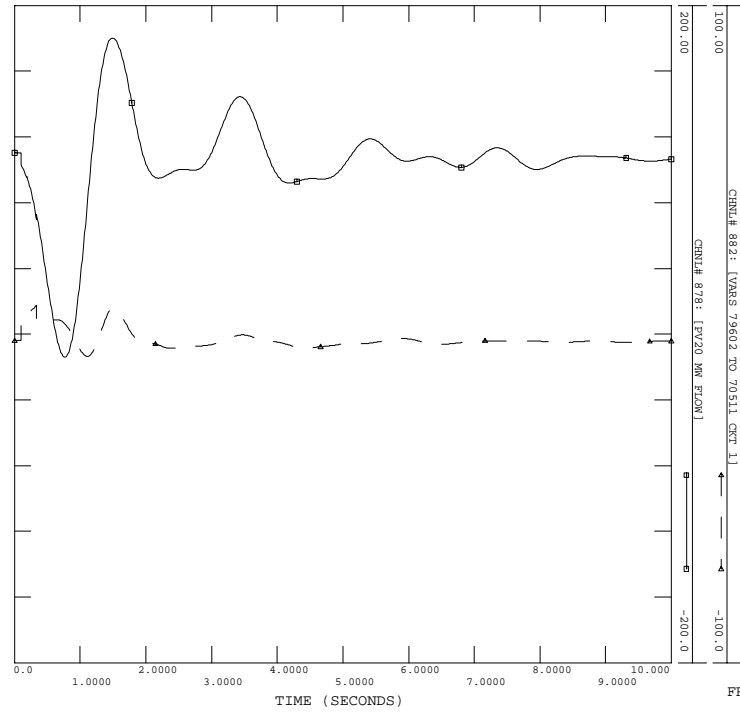


FRI, OCT 01 2004 15:45
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

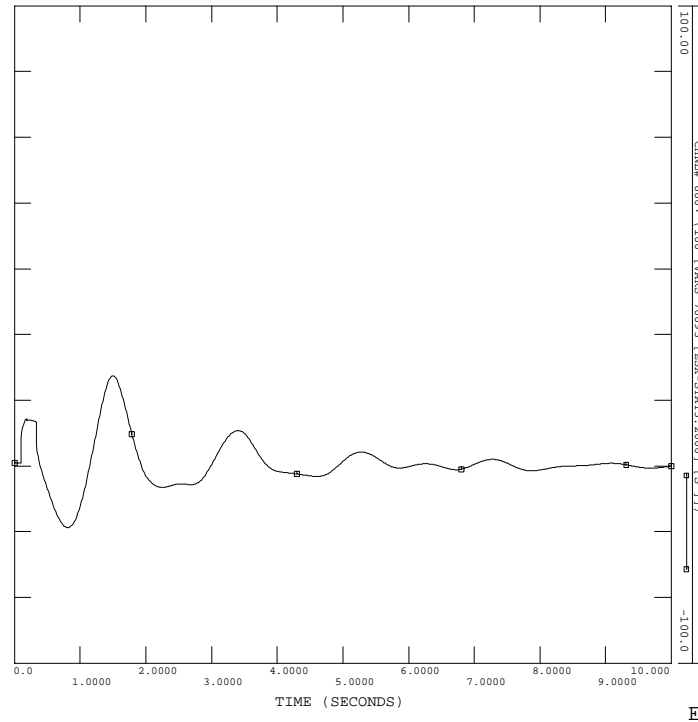


FRI, OCT 01 2004 15:45
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

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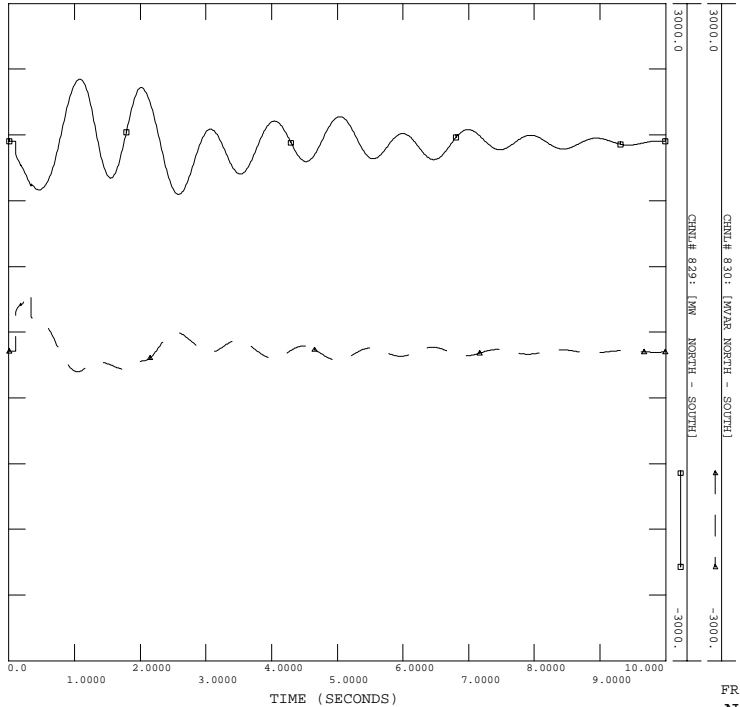


FRI, OCT 01 2004 15:45
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

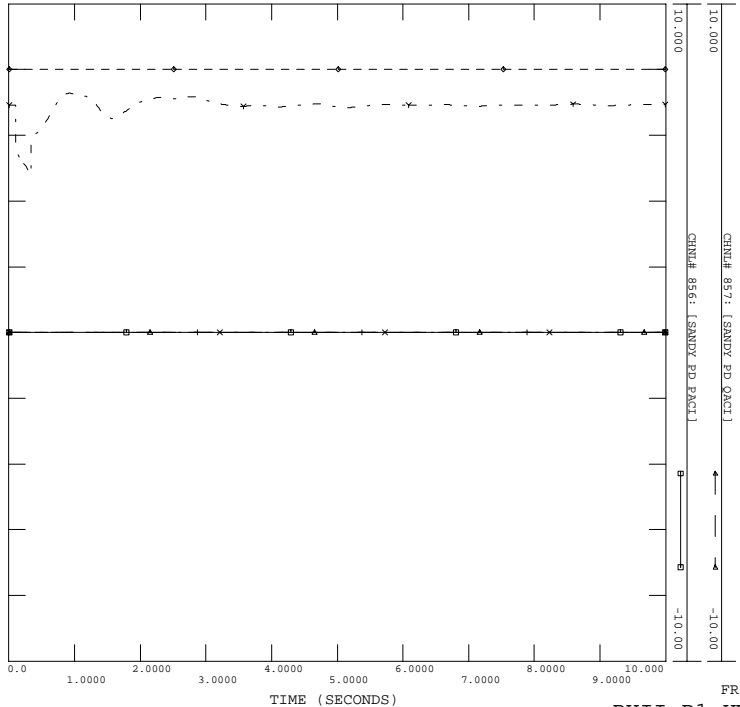


FRI, OCT 01 2004 15:45
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

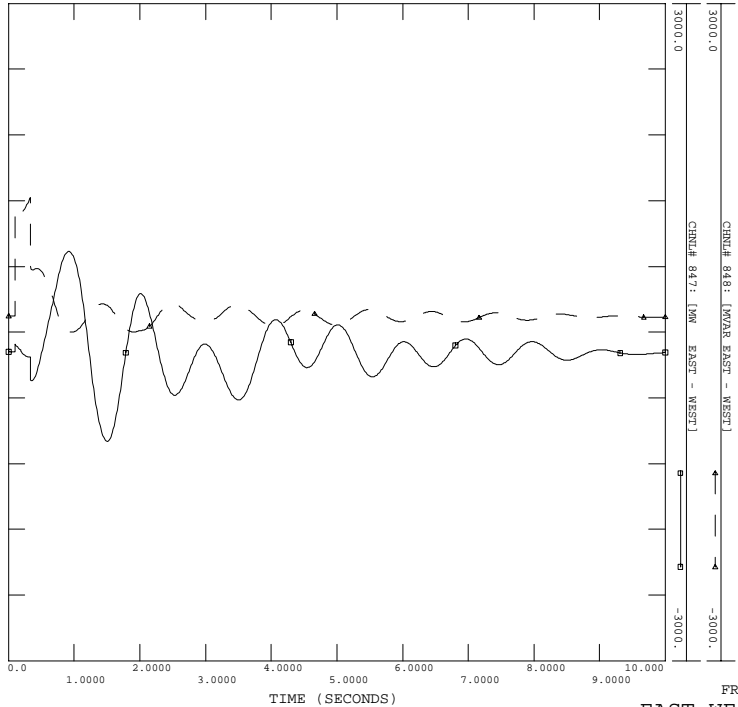


FRI, OCT 01 2004 15:45
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

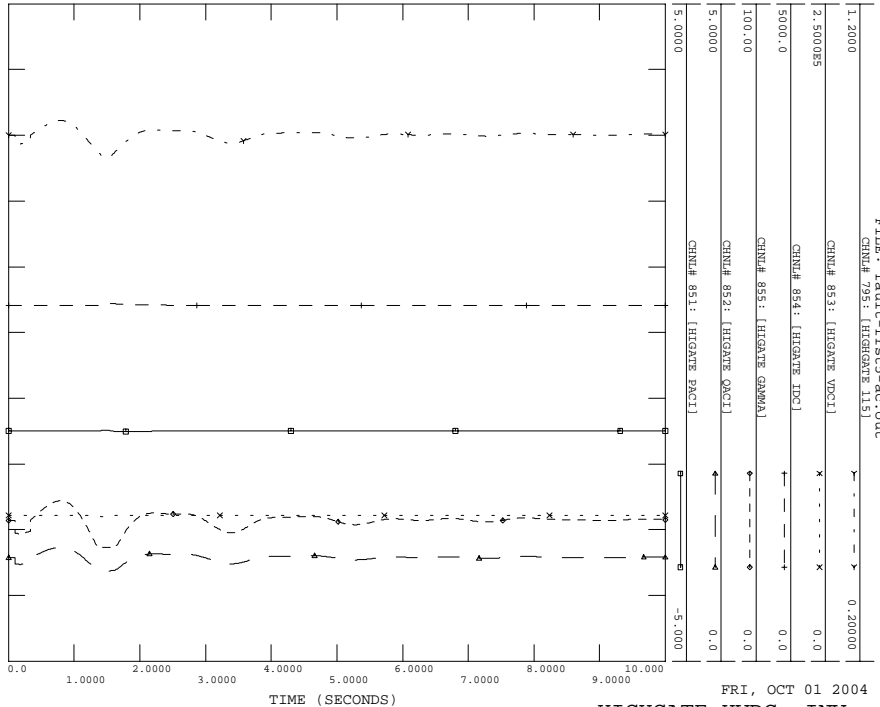


FRI, OCT 01 2004 15:45
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

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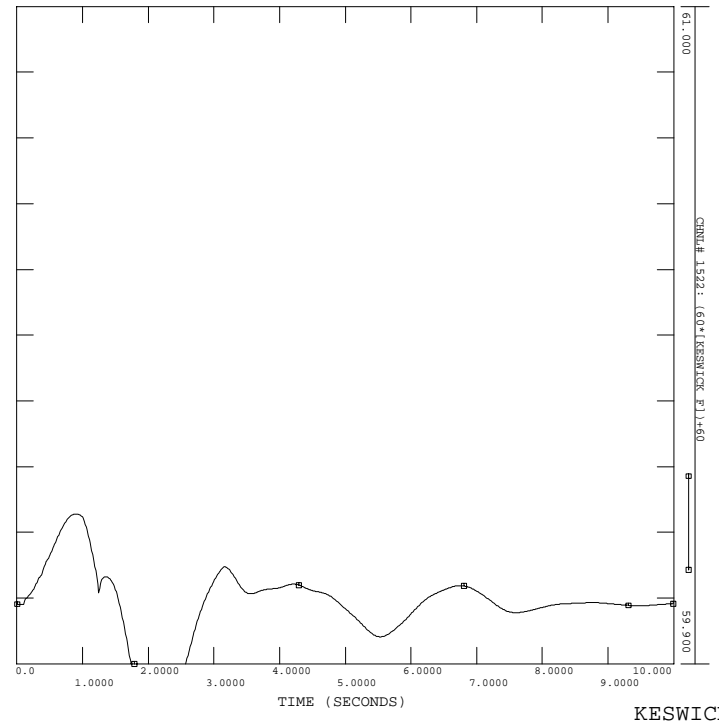


FRI, OCT 01 2004 15:45
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

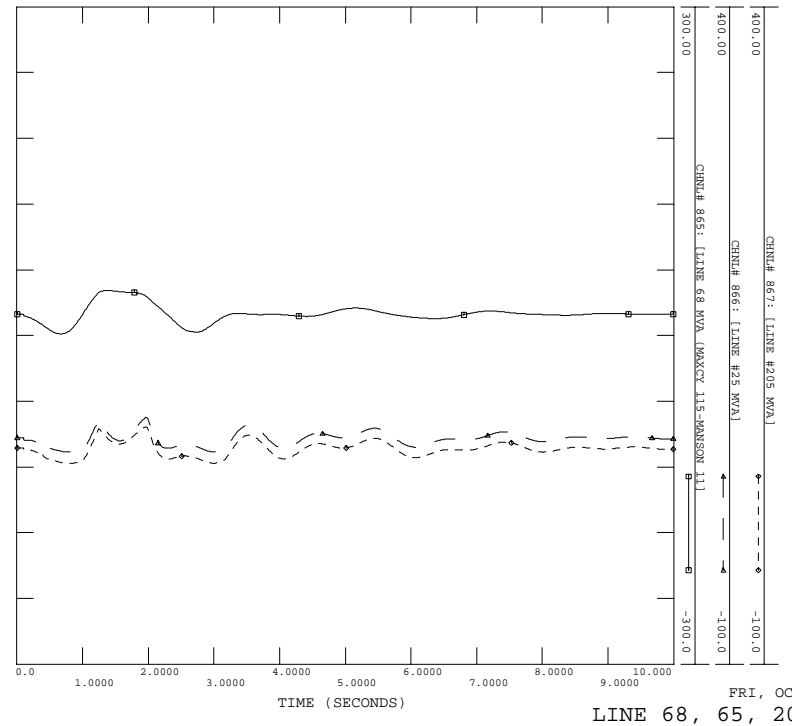


FRI, OCT 01 2004 15:45
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

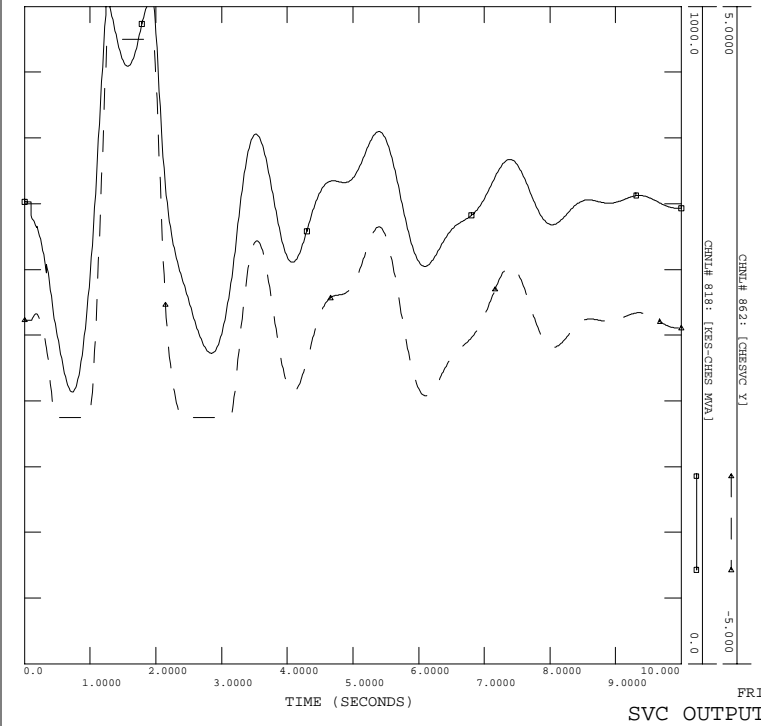


FRI, OCT 01 2004 15:45
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

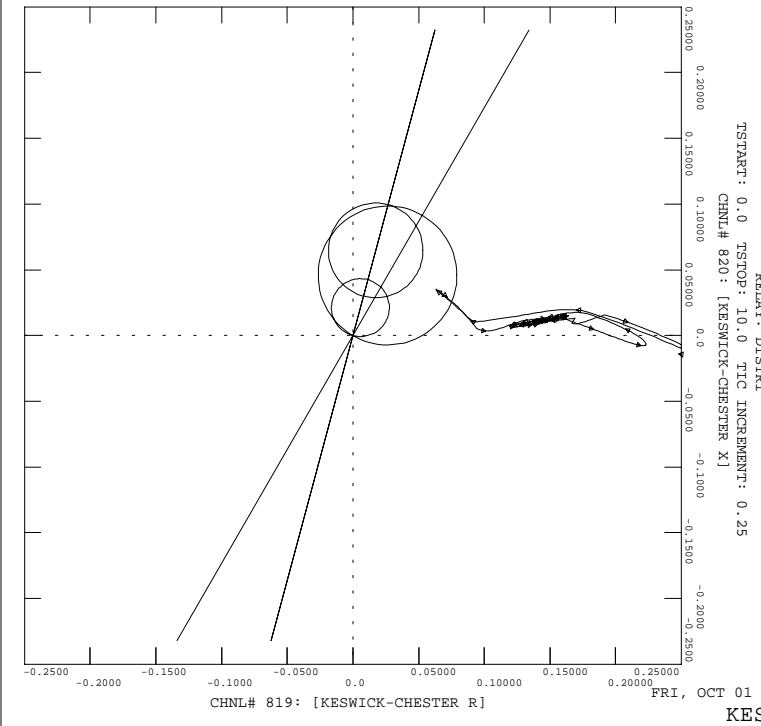


FRI, OCT 01 2004 15:45
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST5-AC

FILE: fault-frst5-ac.out

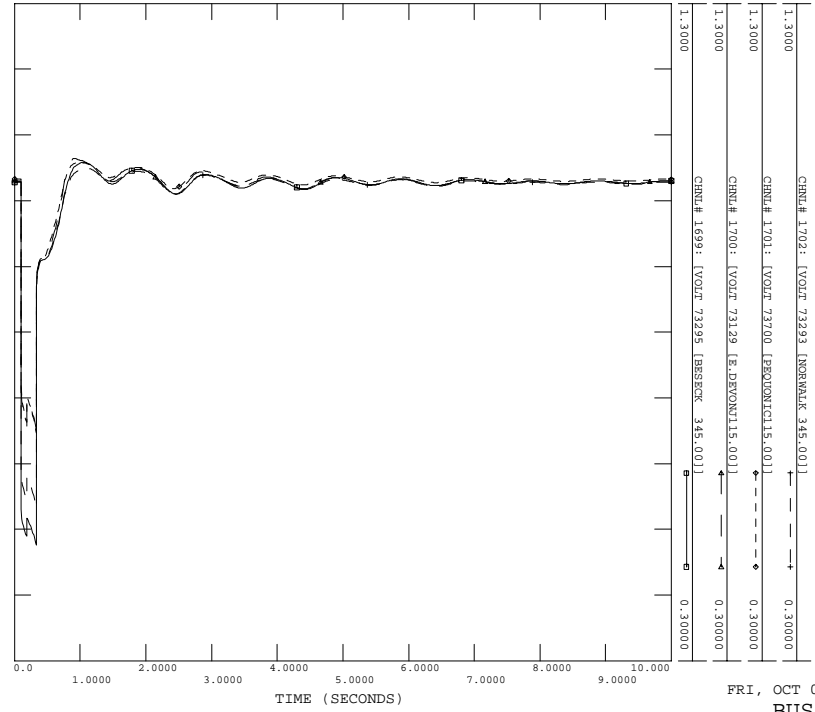


FRI, OCT 01 2004 15:45
 KESWICK GCX - 27



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRS15-AC

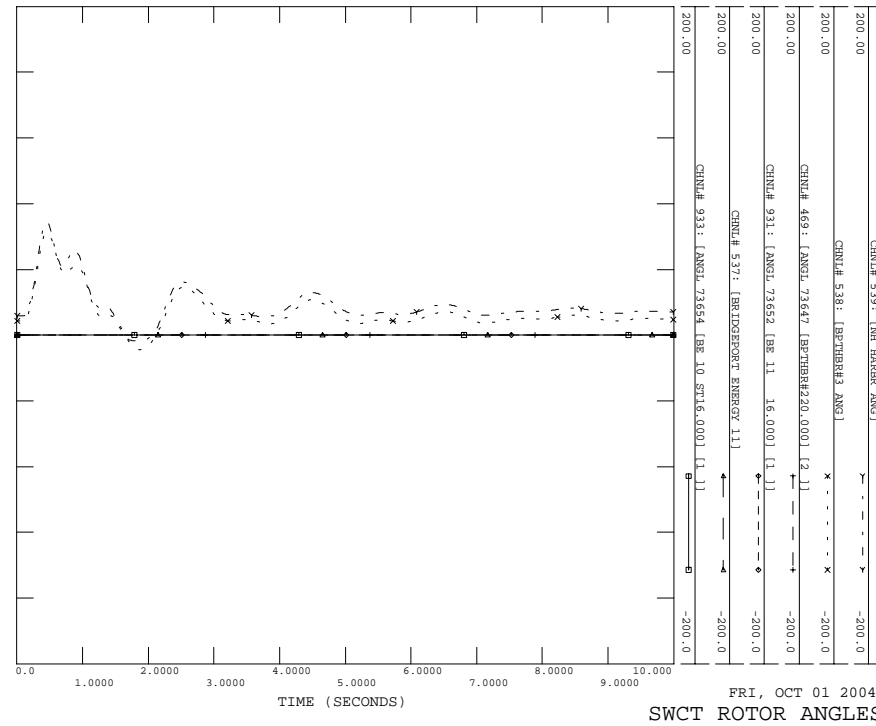
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FRI, OCT 01 2004 15:45
BUS VOLTAGES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

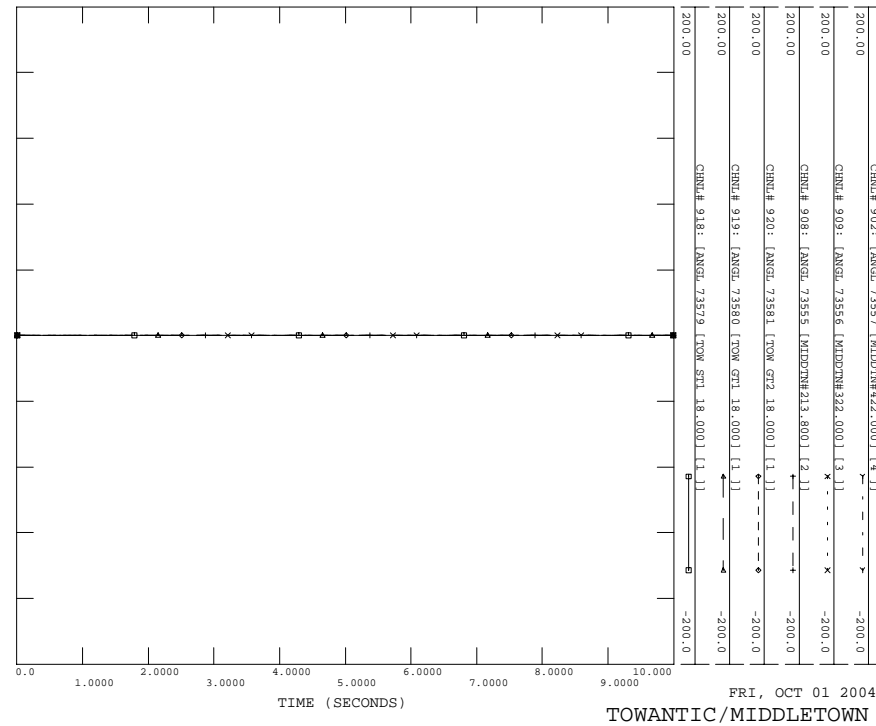
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FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

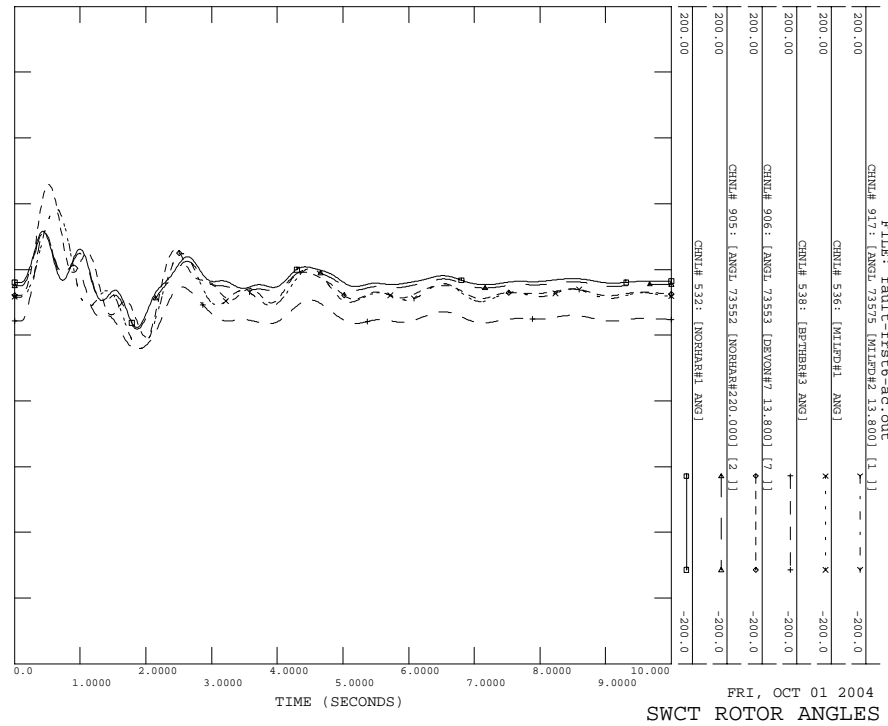
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FRI, OCT 01 2004 15:45
 TOWANTIC/MIDDLETOWN ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

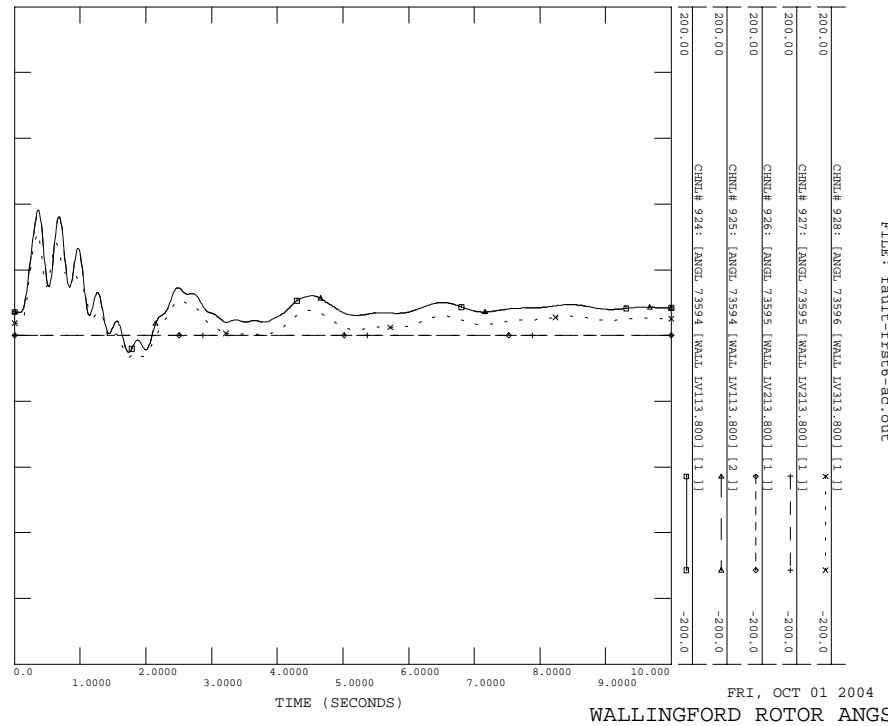
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FRI, OCT 01 2004 15:45
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

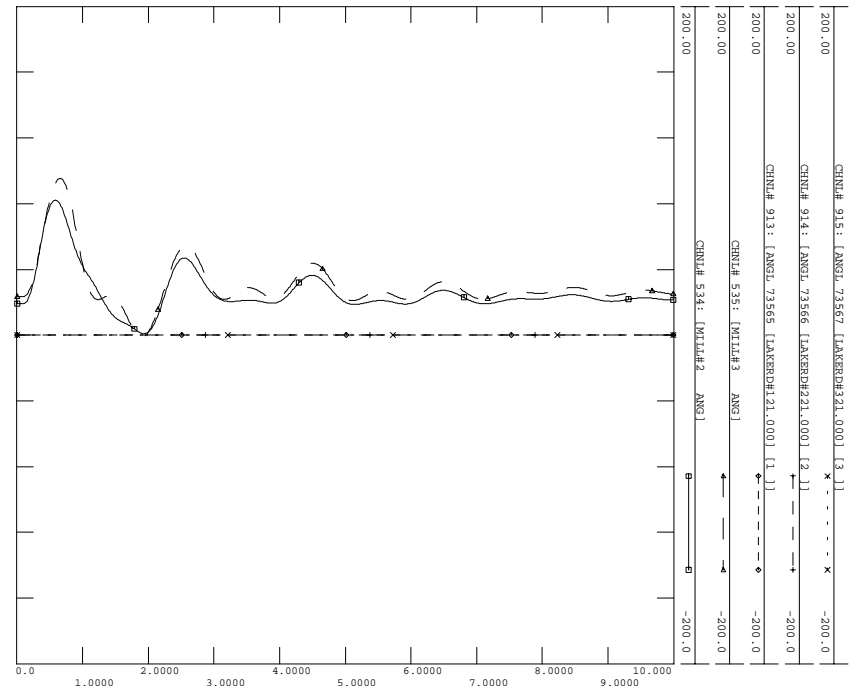


FRI, OCT 01 2004 15:45
 WALLINGFORD ROTOR ANGLES - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

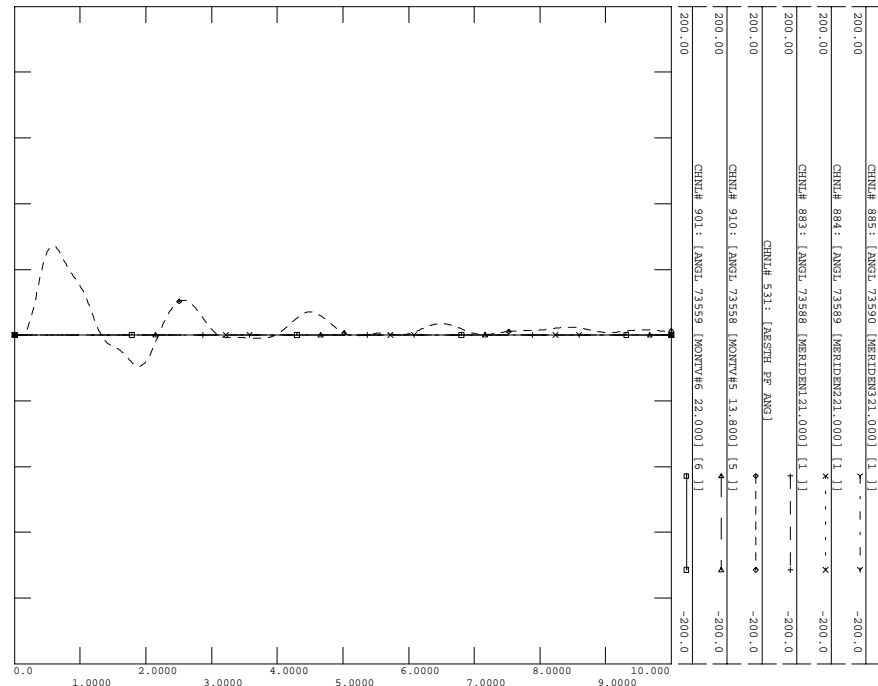


FRI, OCT 01 2004 15:46
 MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

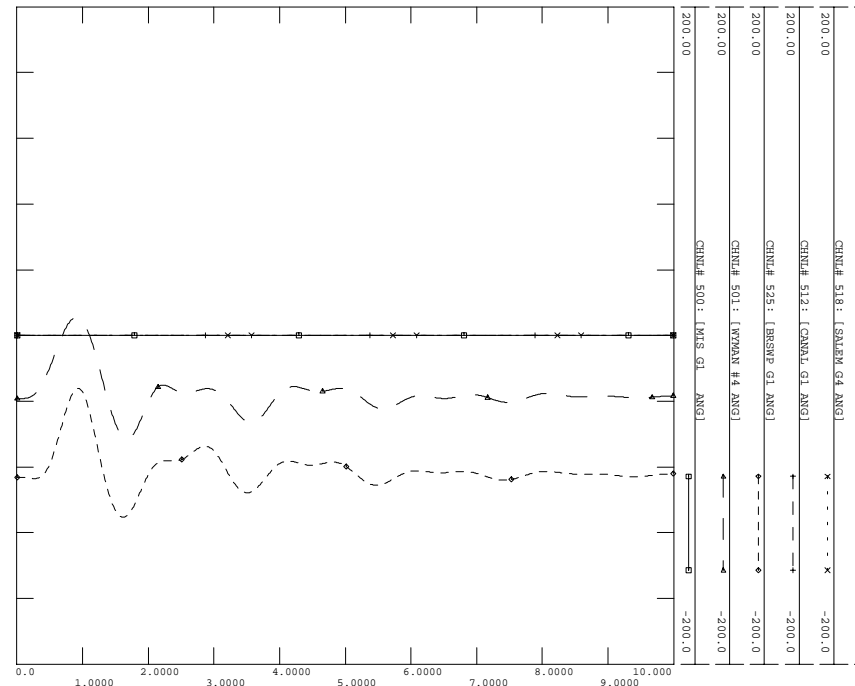


FRI, OCT 01 2004 15:46
 EASTERN CT ROTOR ANG - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

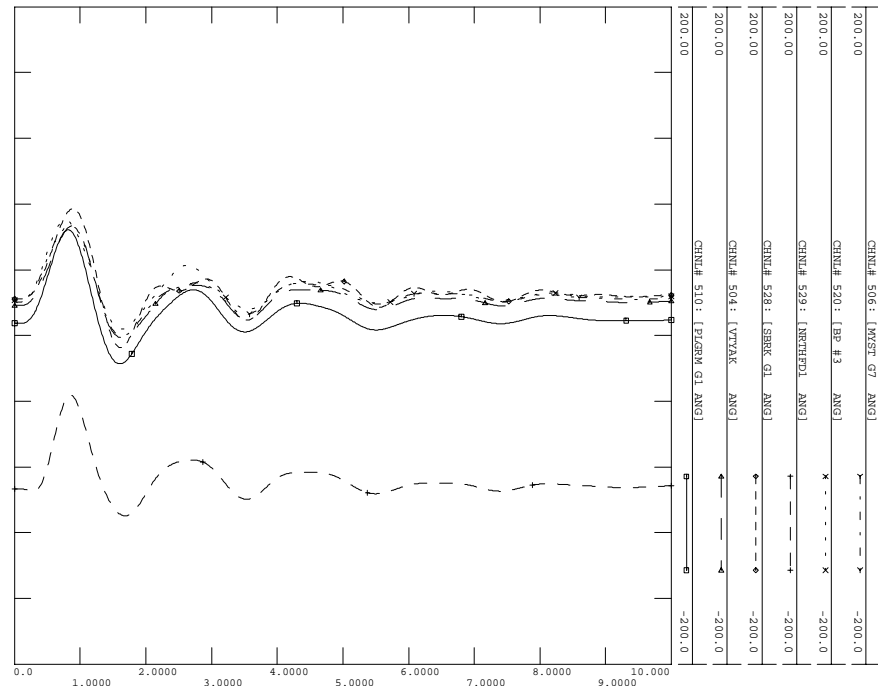


FRI, OCT 01 2004 15:46
 NEW ENGLAND ROTOR ANGLES



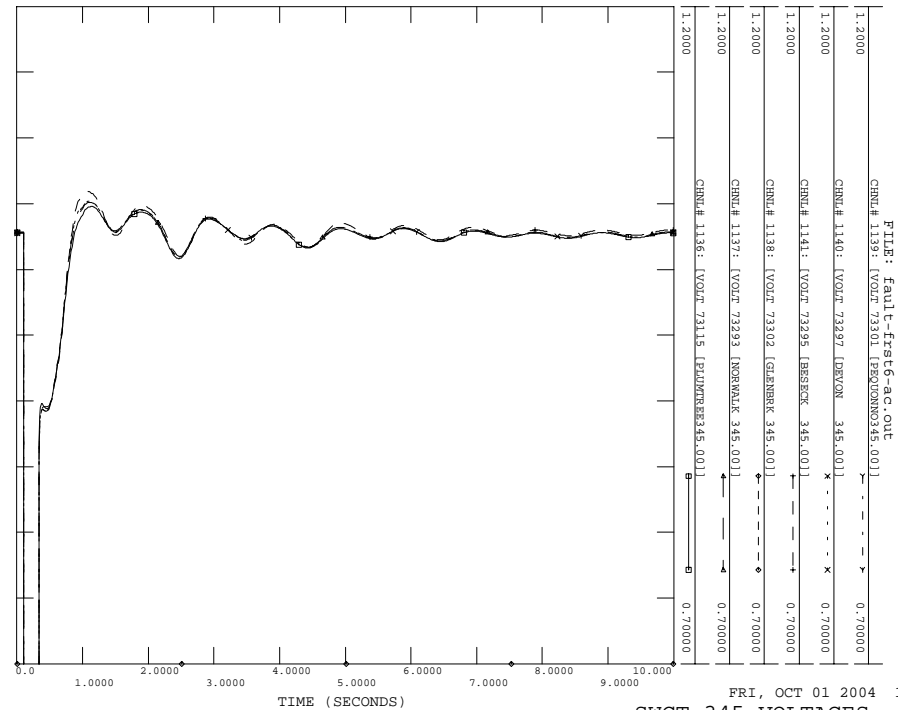
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 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

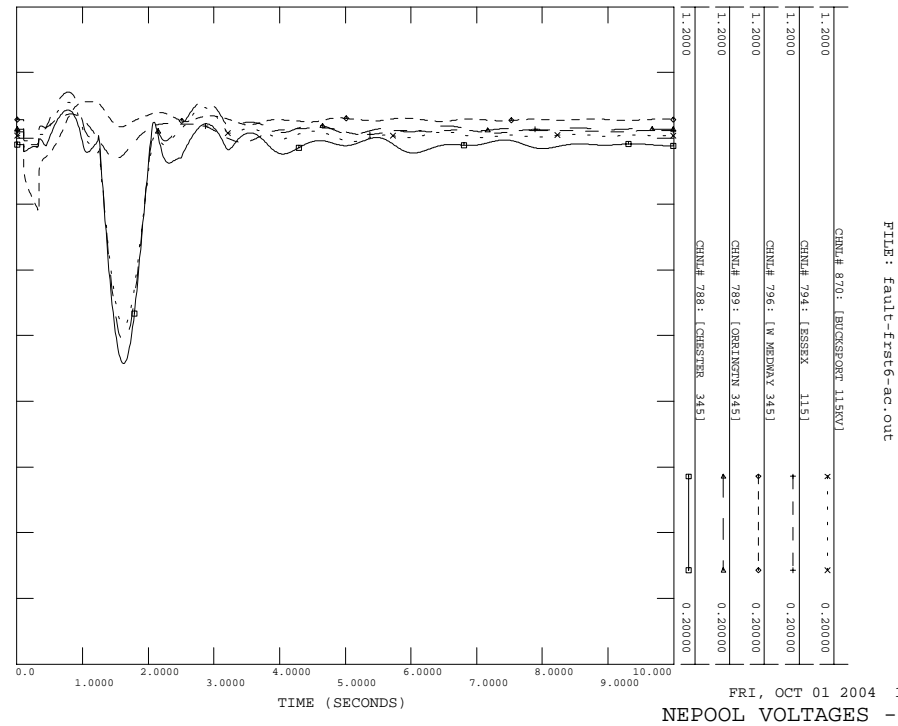


FRI, OCT 01 2004 15:46
 NEW ENGLAND ROTOR ANGLES

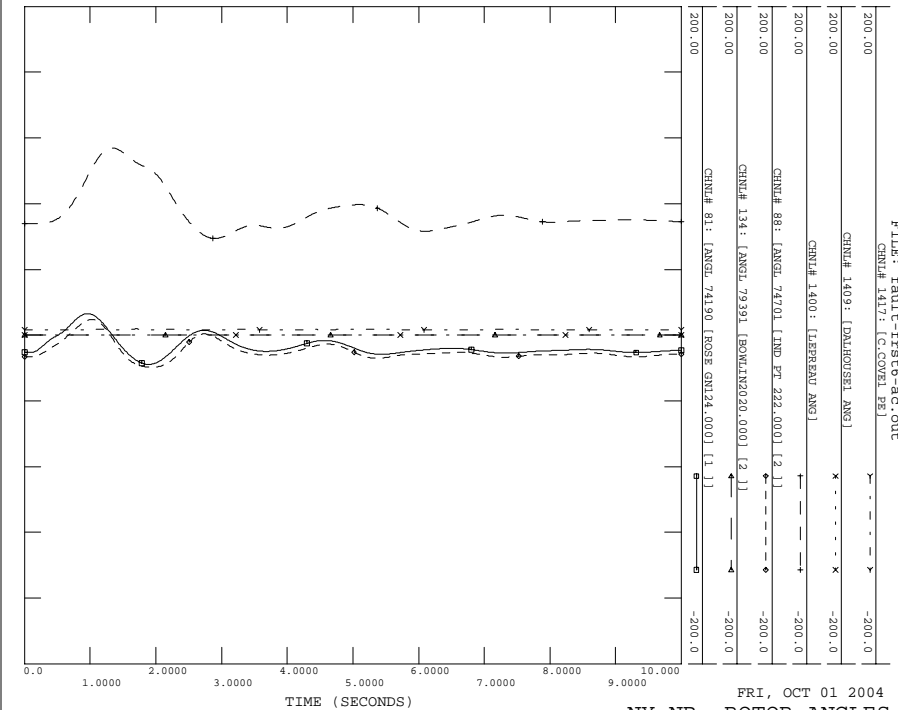
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC



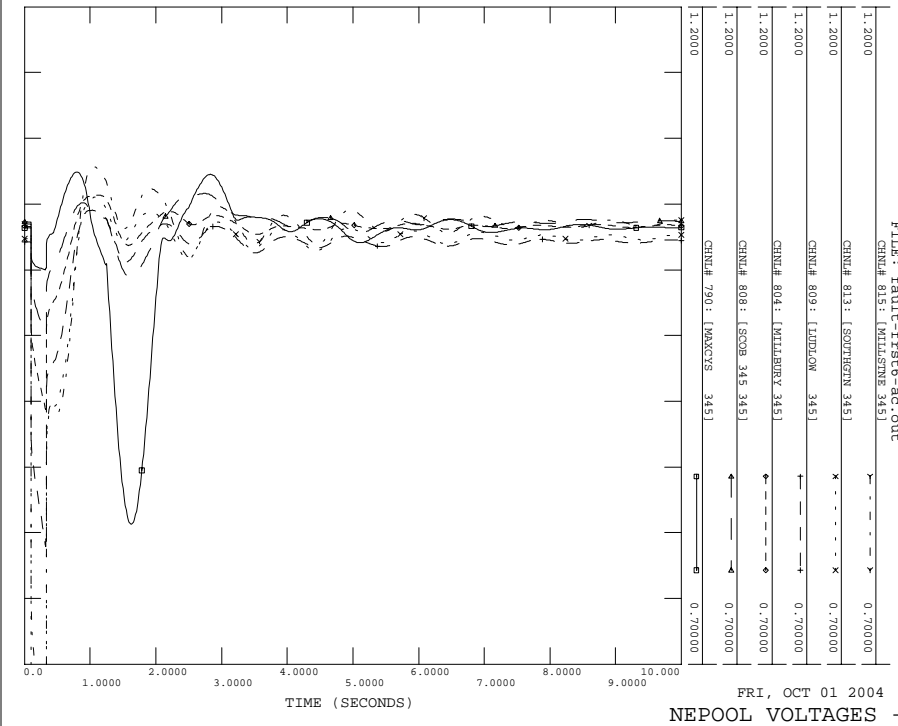
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC



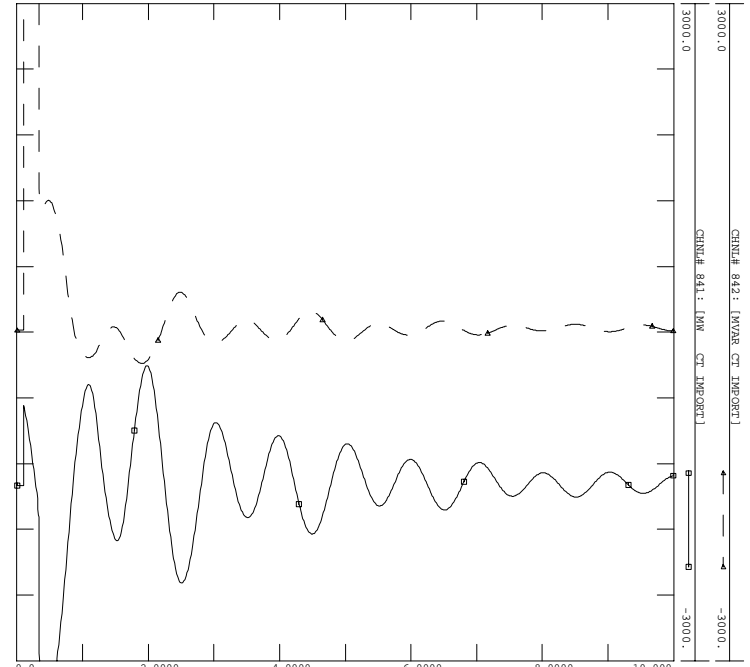
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

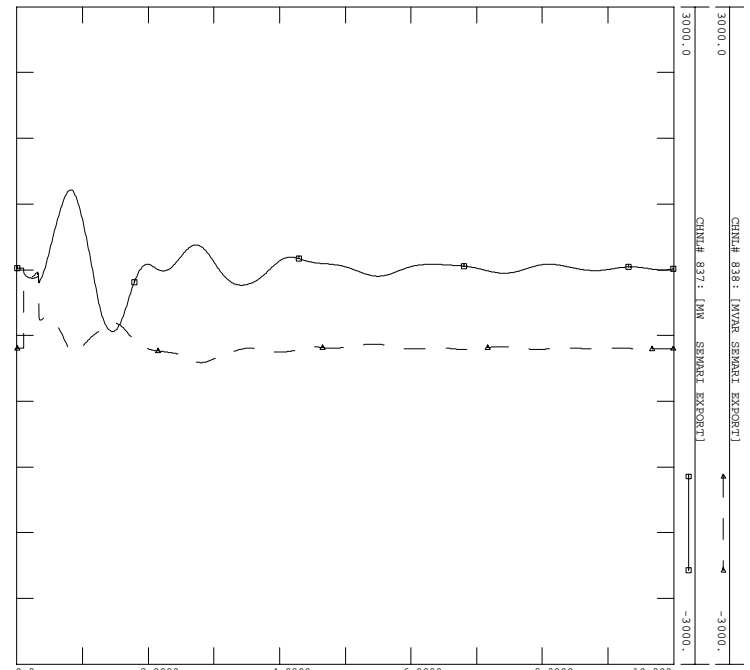


FRI, OCT 01 2004 15:46
 - 14



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

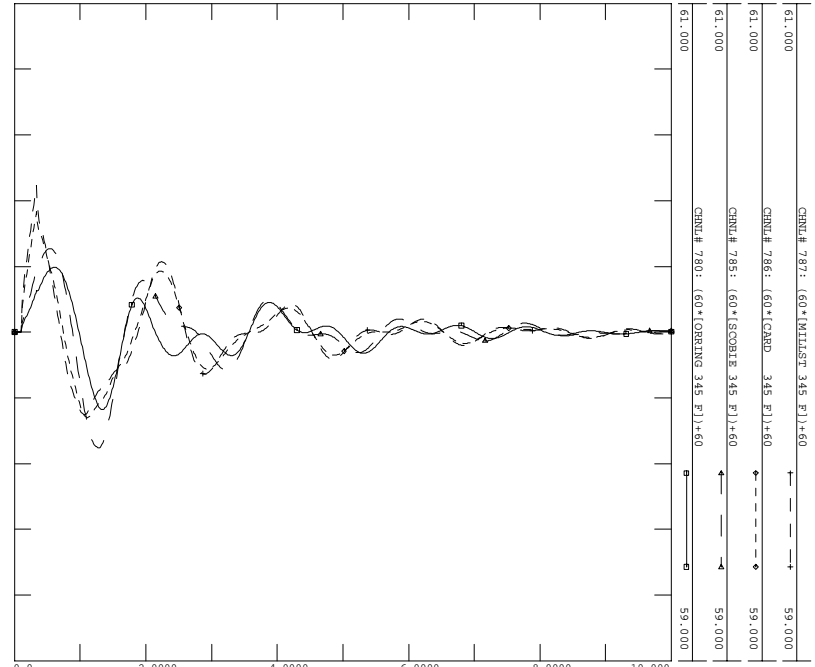


FRI, OCT 01 2004 15:46
 - 16



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

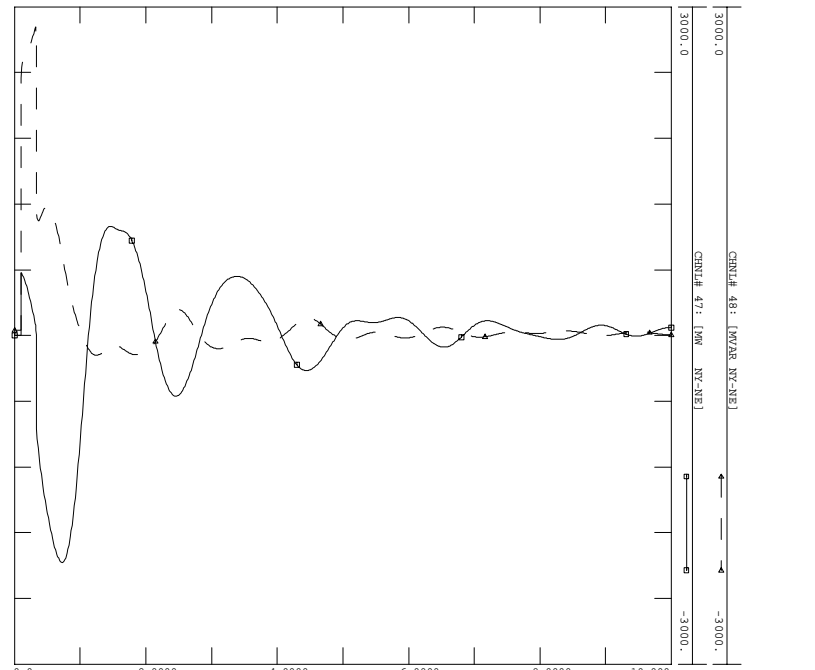


FRI, OCT 01 2004 15:46
 - 13



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

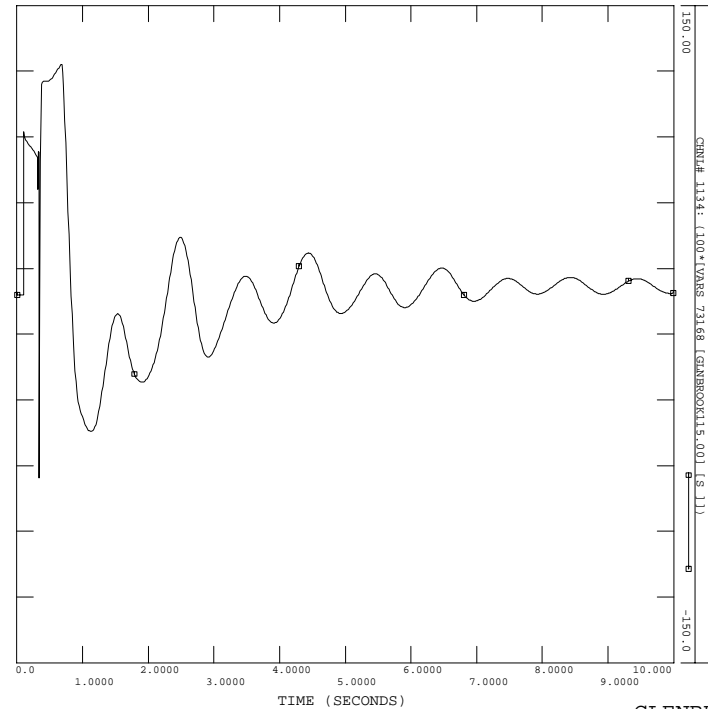


FRI, OCT 01 2004 15:46
 - 15



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

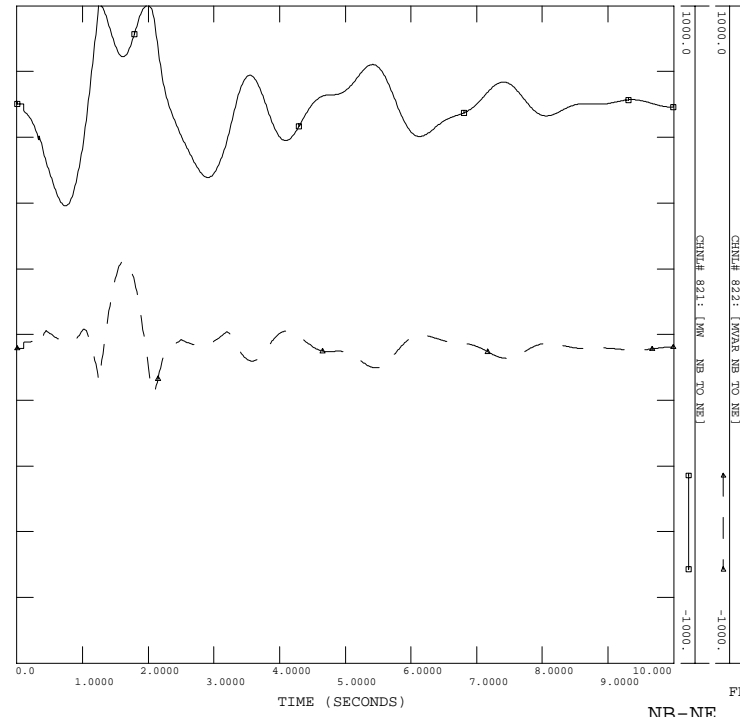


FRI, OCT 01 2004 15:46
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

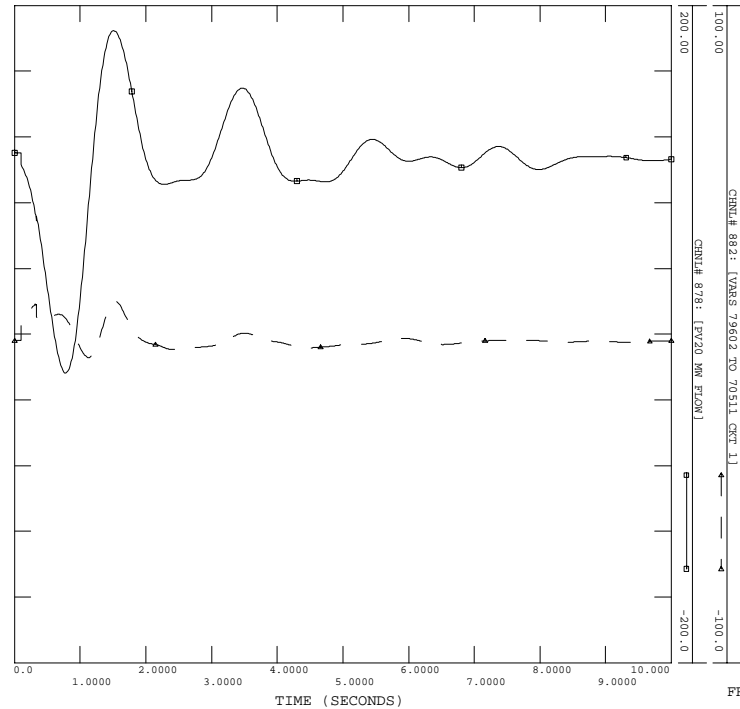


FRI, OCT 01 2004 15:46
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

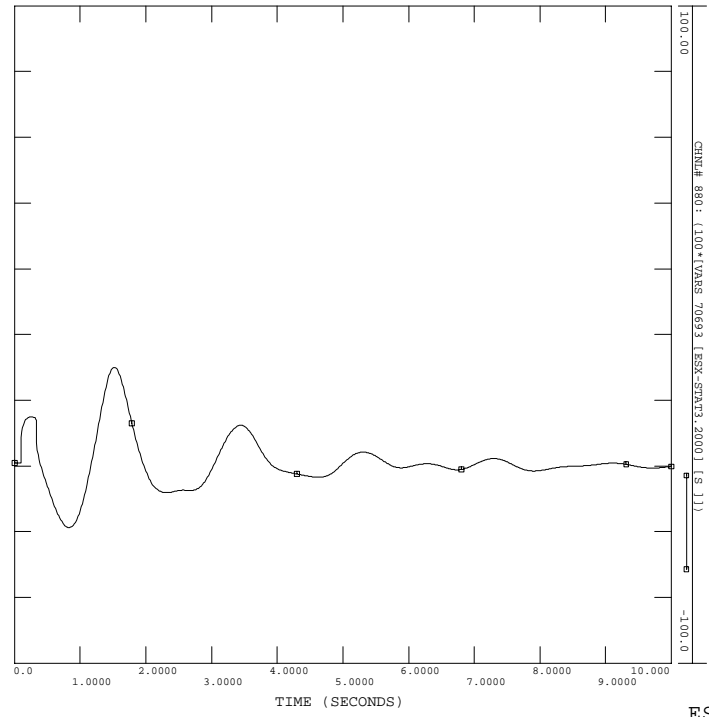


FRI, OCT 01 2004 15:46
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

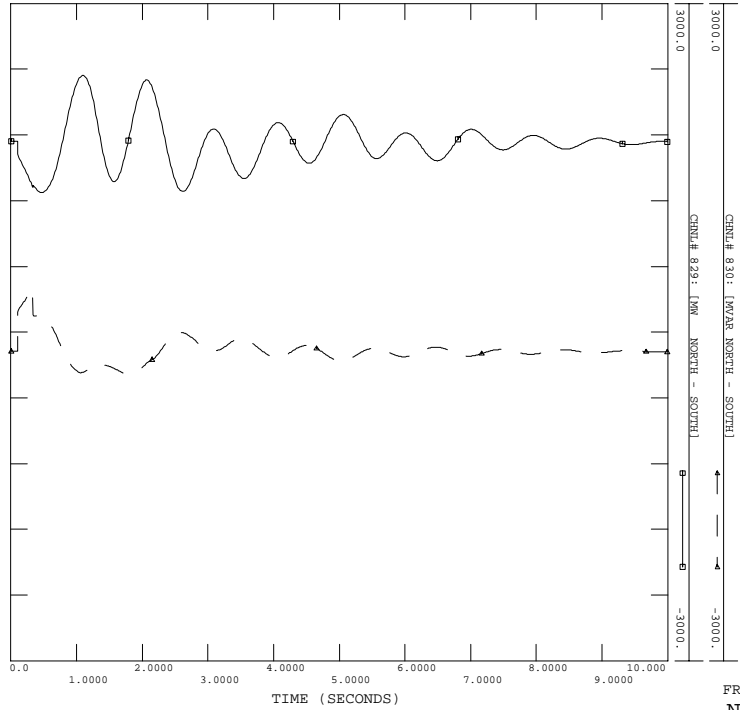


FRI, OCT 01 2004 15:46
 ESSEX STATCON - 19



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

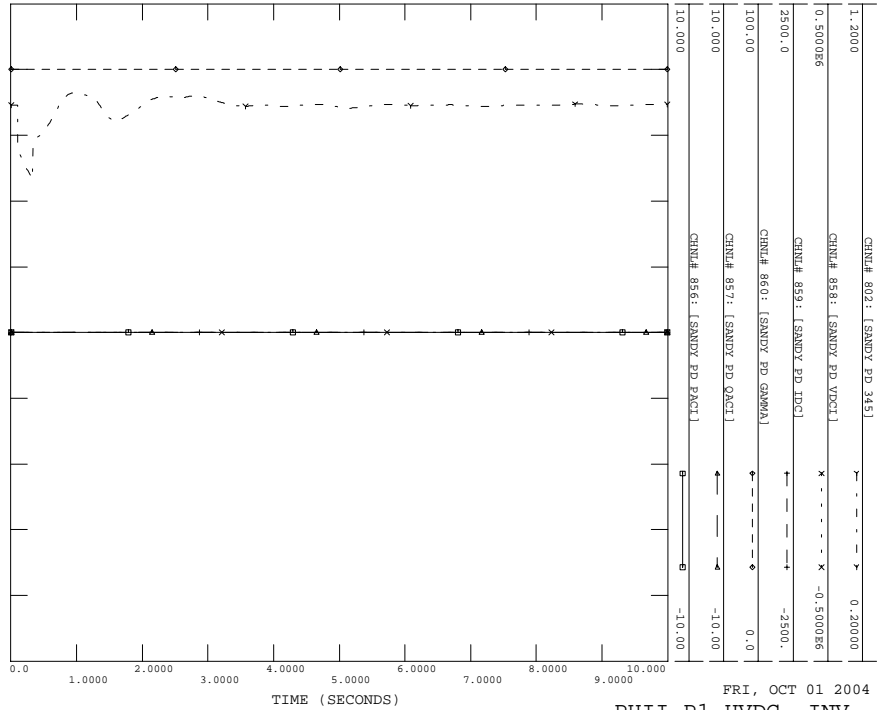


FRI, OCT 01 2004 15:46
 NORTH-SOUTH -22



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

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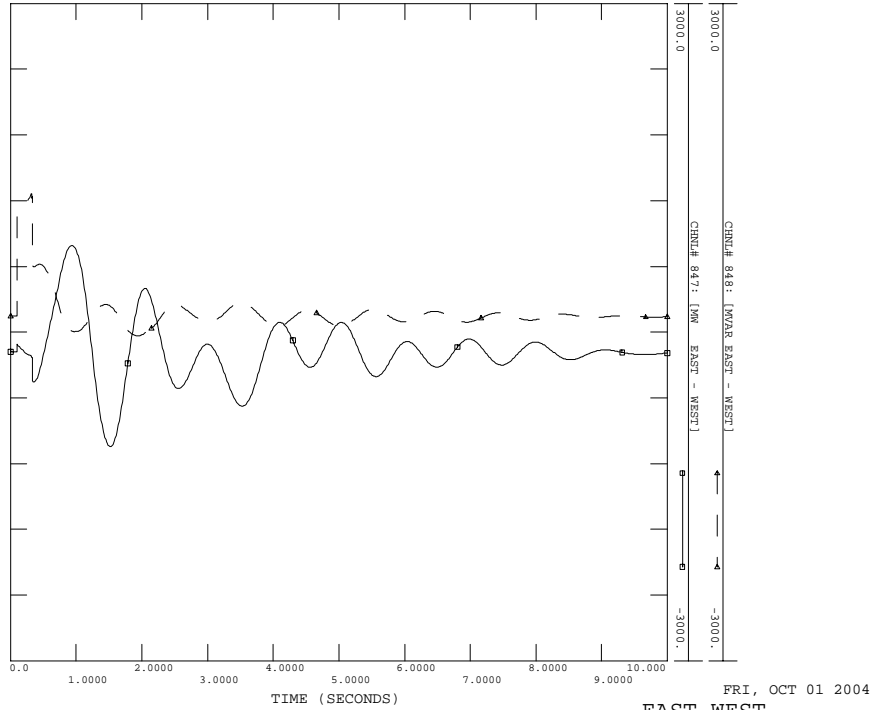


FRI, OCT 01 2004 15:46
 PHII P1 HVDC, INV. - 24



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

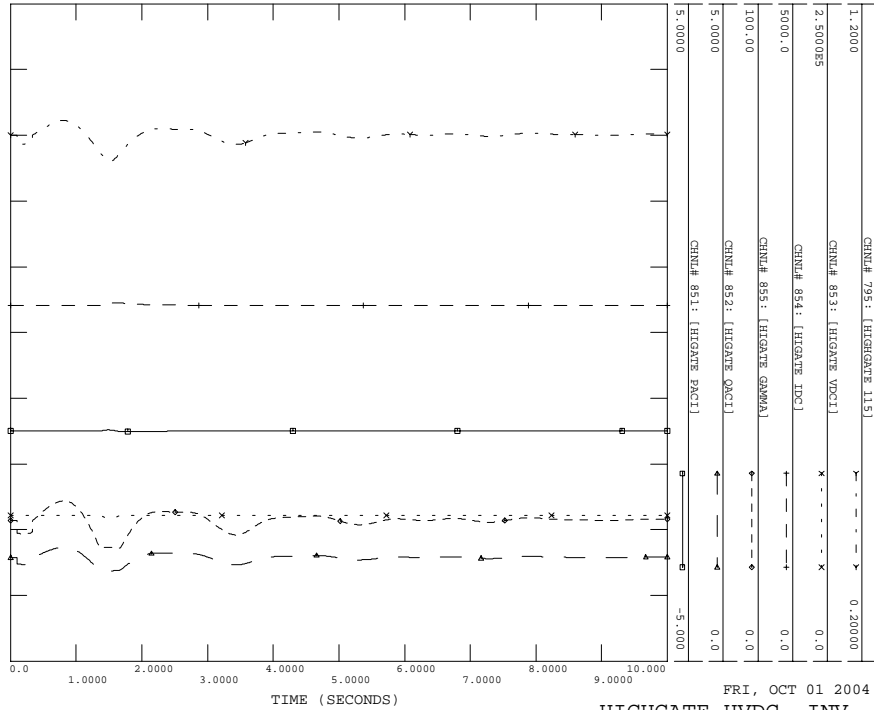


FRI, OCT 01 2004 15:46
 EAST-WEST -21



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out

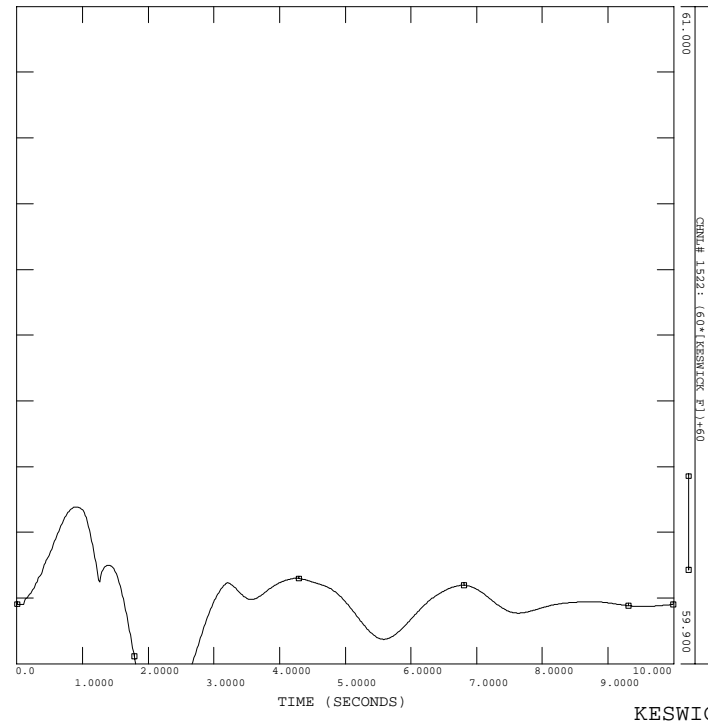


FRI, OCT 01 2004 15:46
 HIGHGATE HVDC, INV. - 23



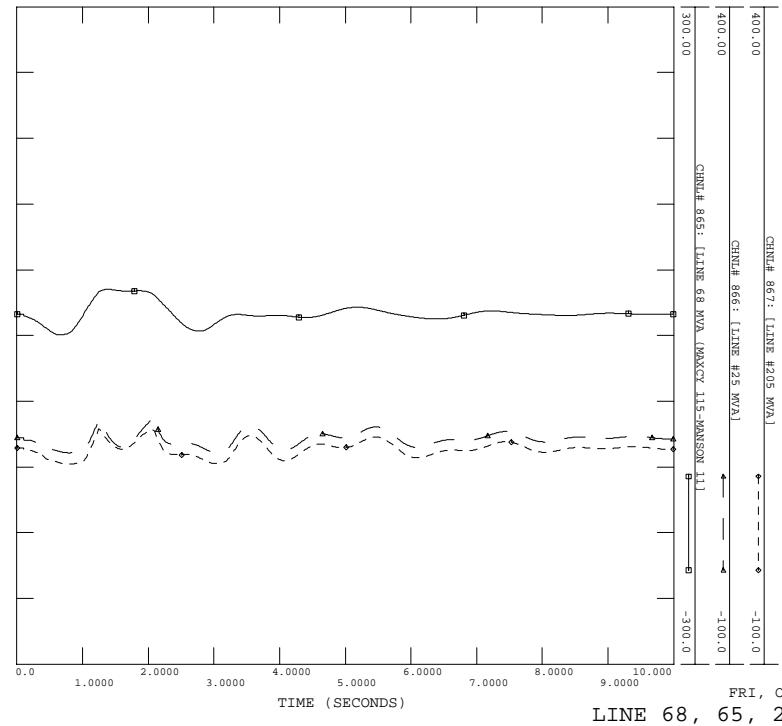
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out



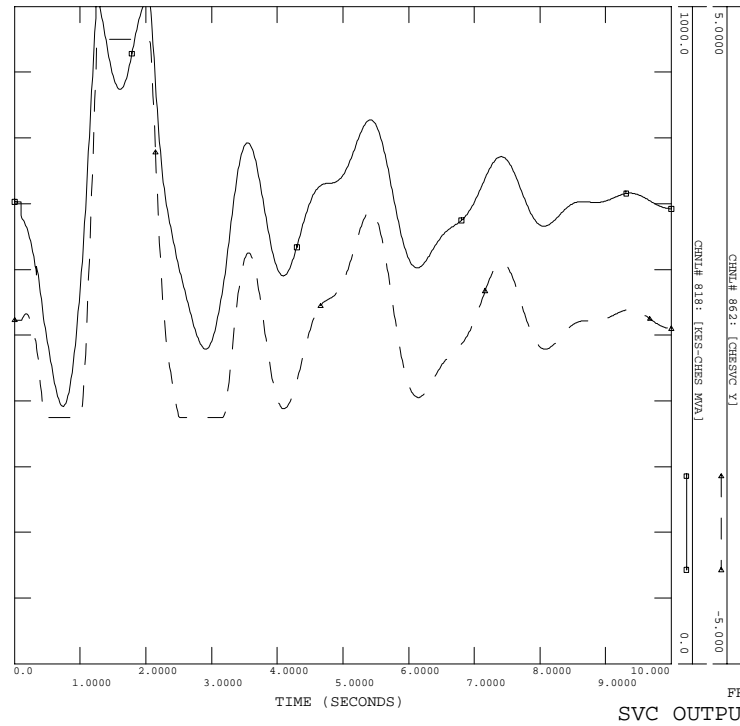
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

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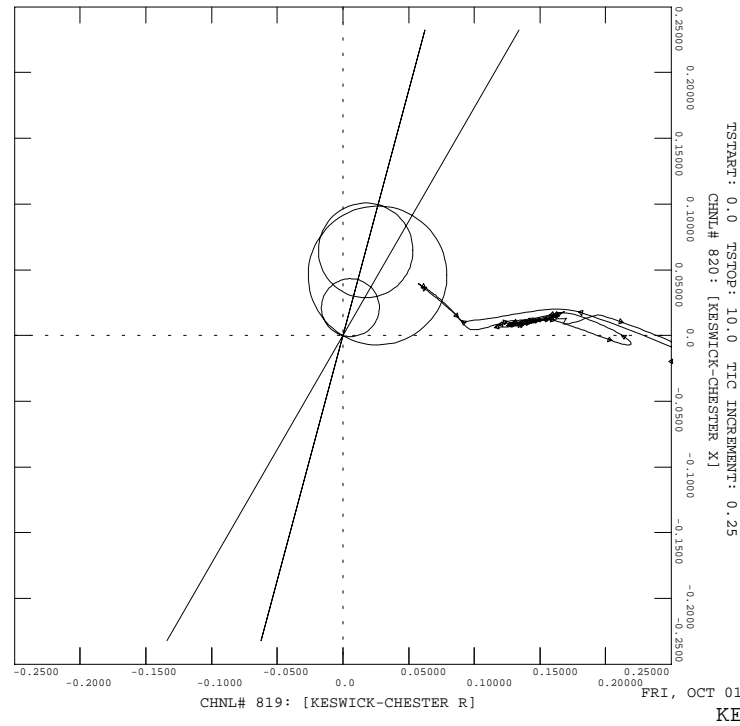
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

FILE: fault-frst6-ac.out



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-FRST6-AC

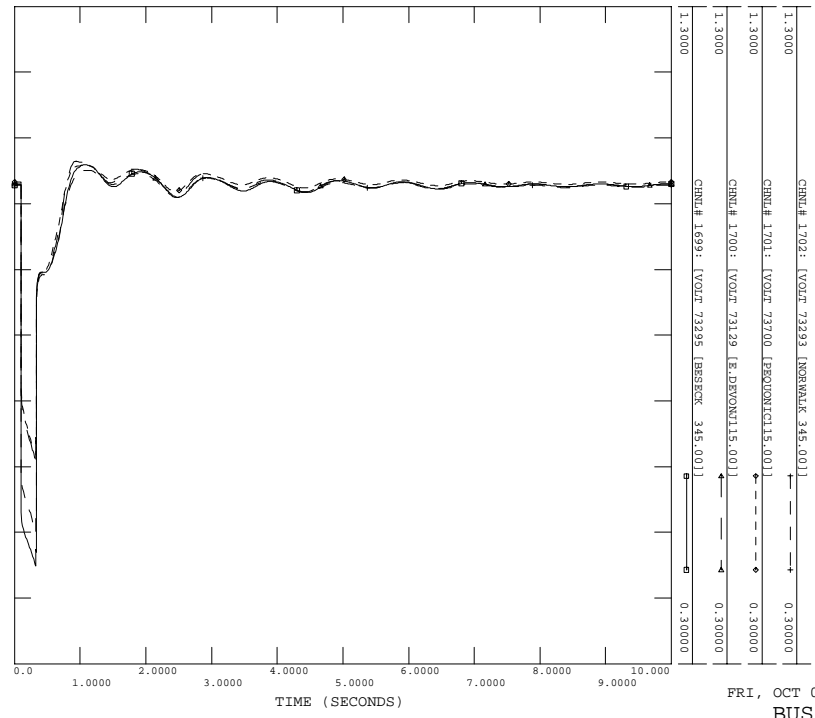
FILE: fault-frst6-ac.out





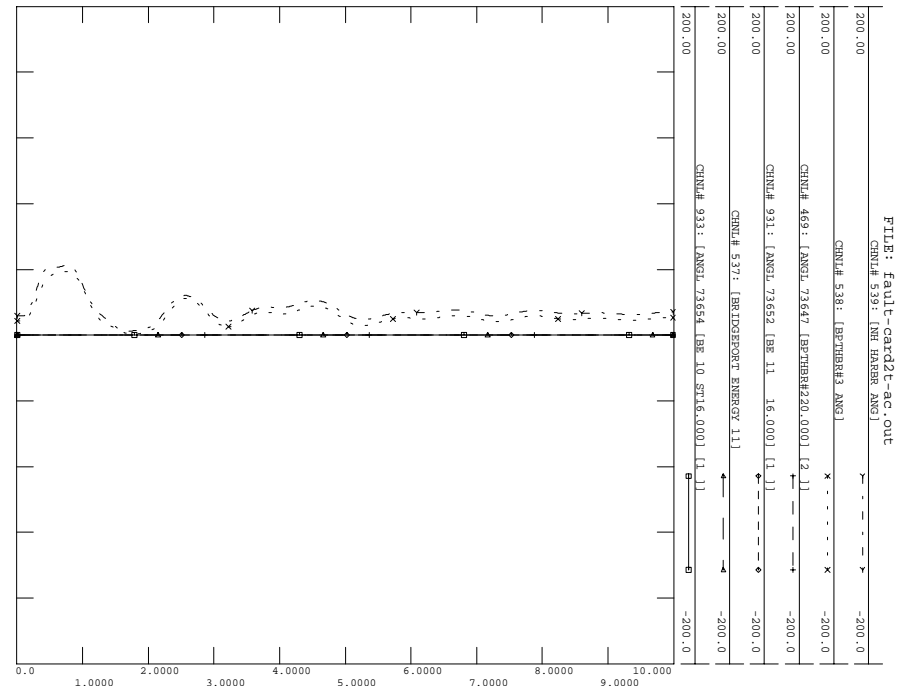
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-FRS16-AC

FILE: fault-frst6-ac.out



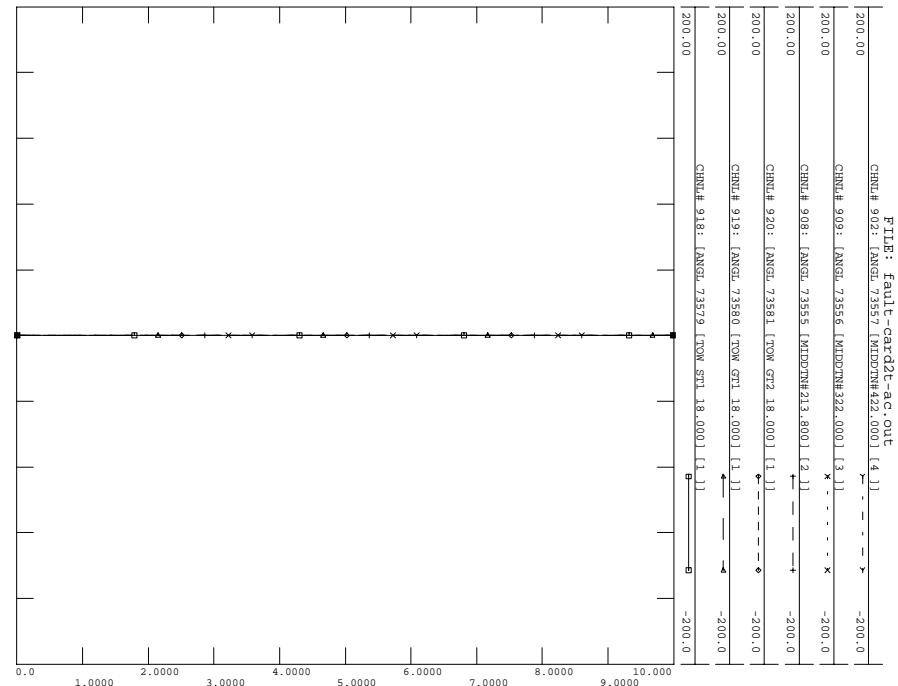
FRI, OCT 01 2004 15:46
BUS VOLTAGES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC



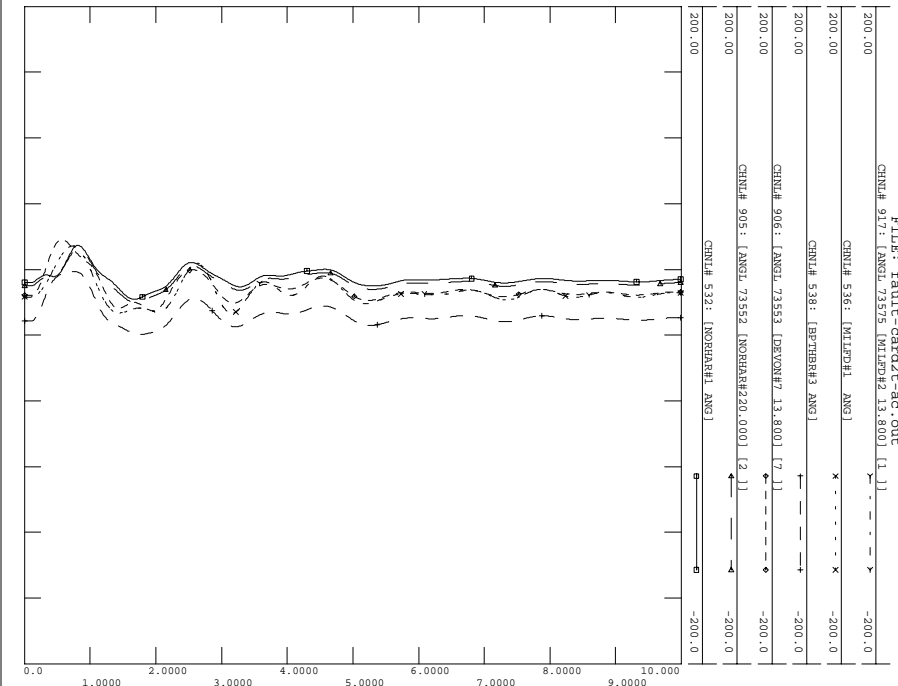
FRI, OCT 01 2004 15:46
 SWCT ROTOR ANGLES - 2

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC



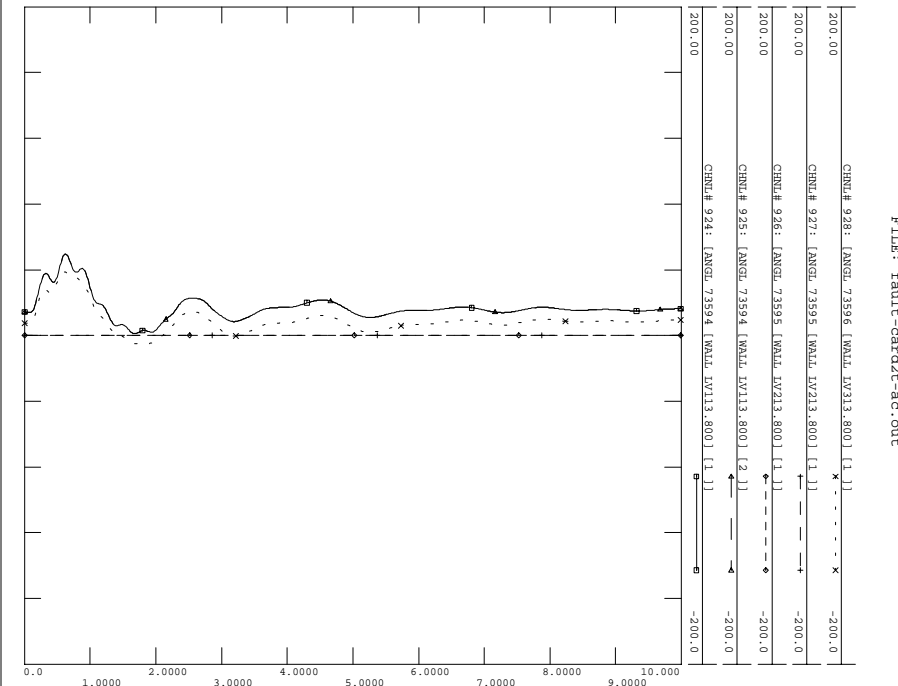
FRI, OCT 01 2004 15:46
 TOWANTIC/MIDDLETOWN ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC



FRI, OCT 01 2004 15:46
 SWCT ROTOR ANGLES - 1

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

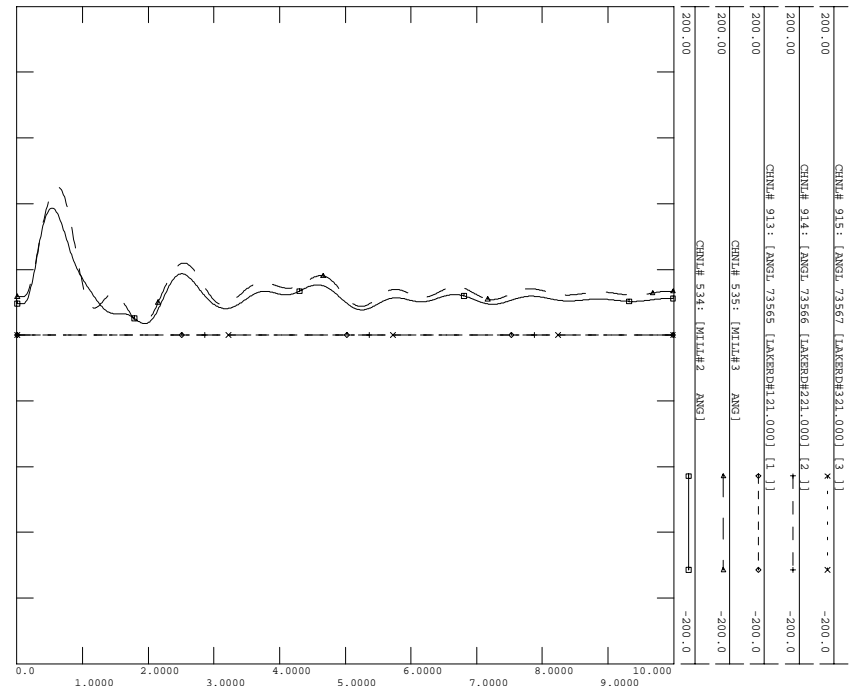


FRI, OCT 01 2004 15:46
 WALLINGFORD ROTOR ANGLES - 3



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

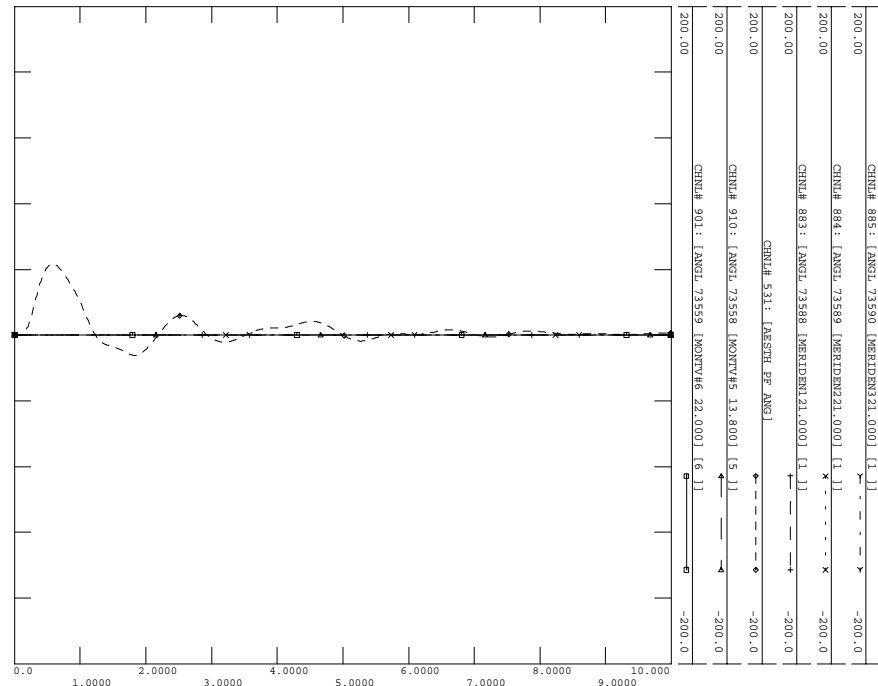


FRI, OCT 01 2004 15:46
 MILLSTONE/LAKE ROAD ANGLE



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

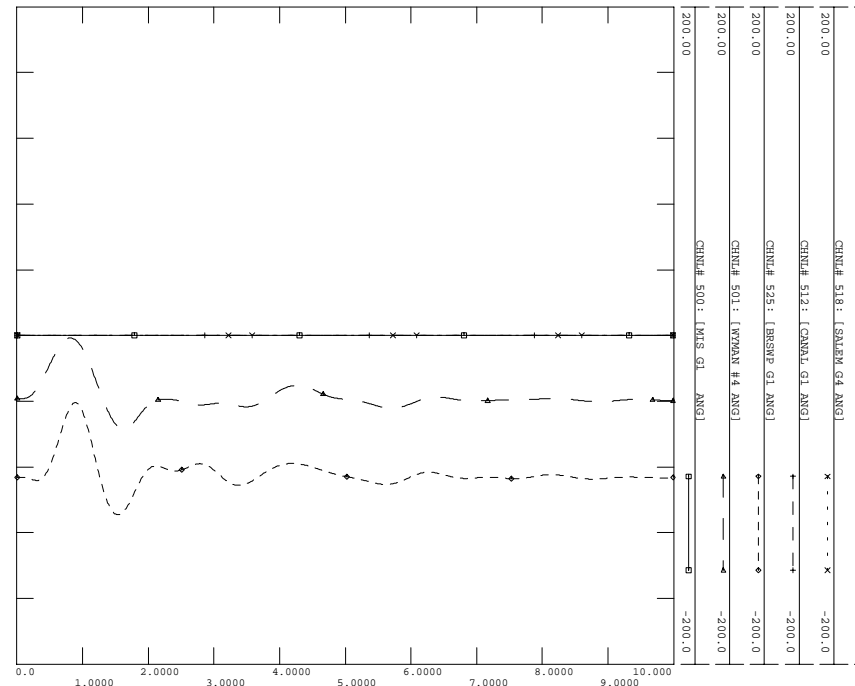


FRI, OCT 01 2004 15:46
 EASTERN CT ROTOR ANG5 - 5



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

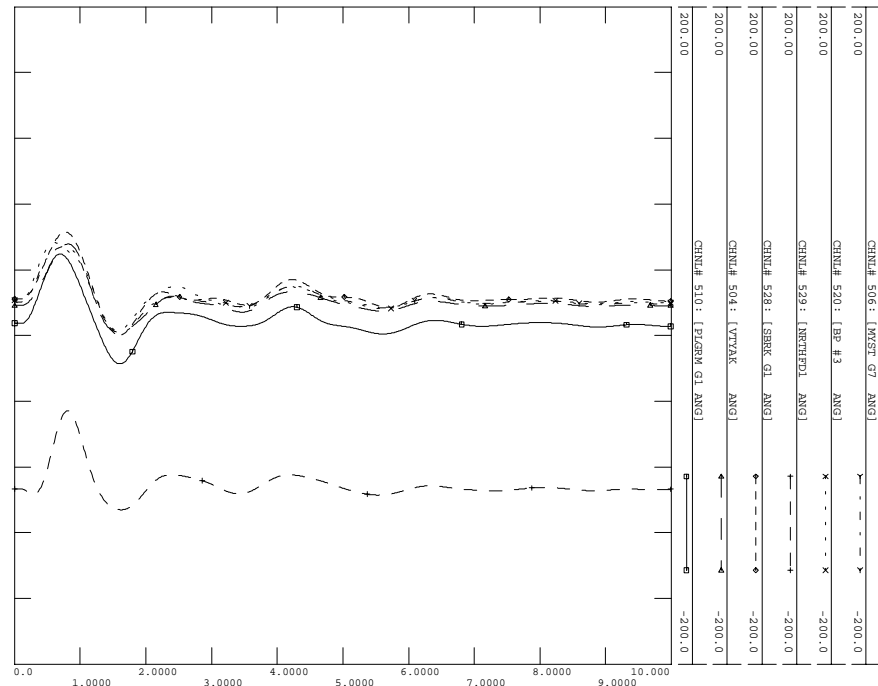


FRI, OCT 01 2004 15:46
 NEW ENGLAND ROTOR ANGLES



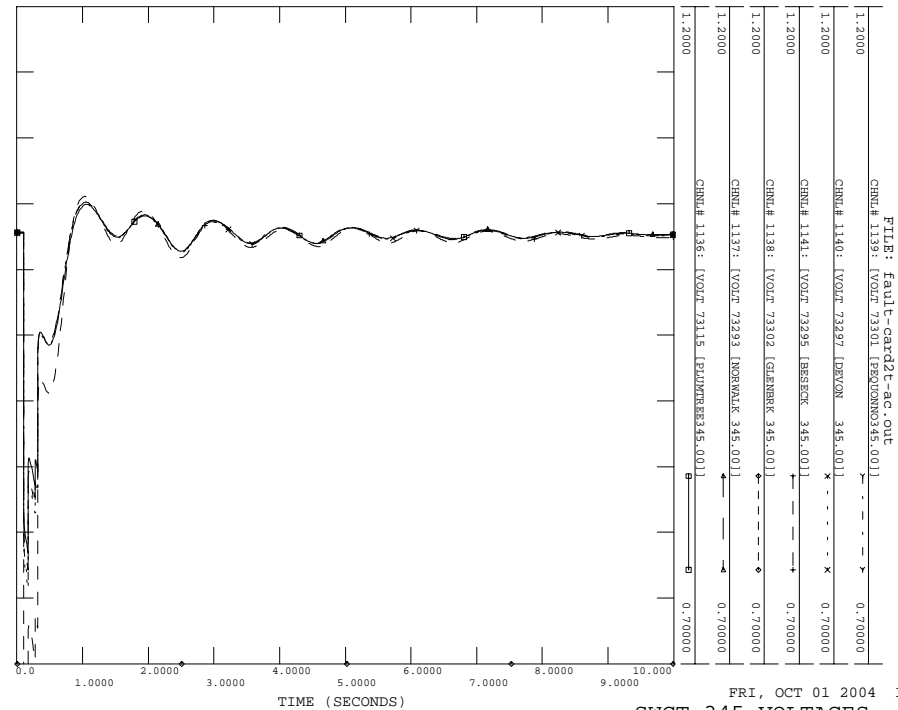
PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out



FRI, OCT 01 2004 15:46
 NEW ENGLAND ROTOR ANGLES

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC



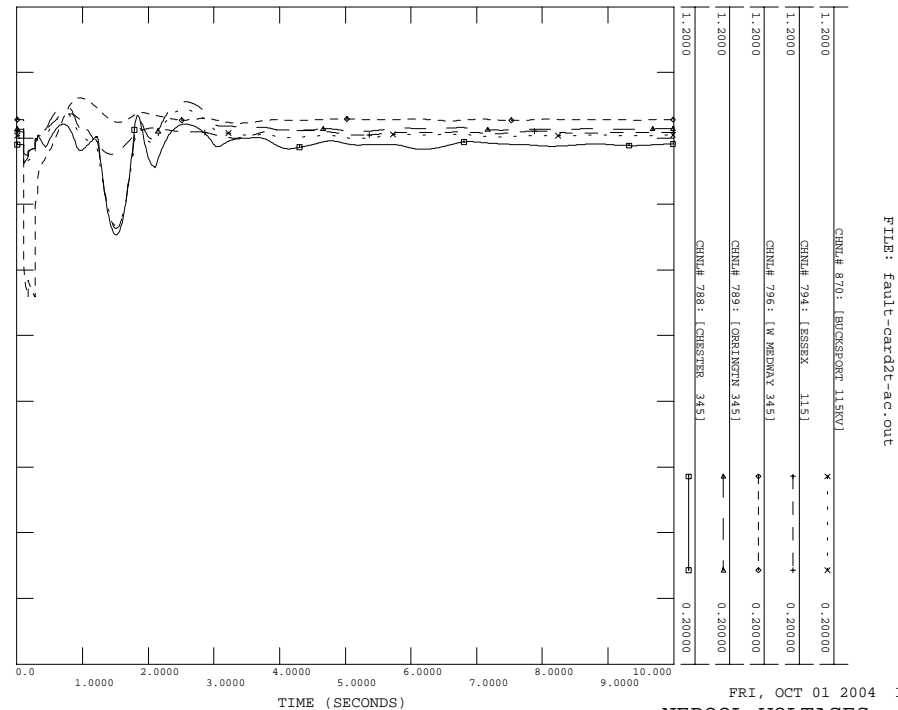
FILE: fault-card2t-ac.out

CHN#	[VOLT]	[RECOVER]	[RECOVER]
1139	[VOLT 73301]	[RECOVER345.000]	0.70000
1140	[VOLT 73297]	[RECOVER 345.000]	0.70000
1141	[VOLT 73295]	[RECOVER 345.000]	0.70000
1138	[VOLT 73302]	[RECOVER 345.000]	0.70000
1137	[VOLT 73293]	[RECOVER 345.000]	0.70000
1136	[VOLT 73115]	[RECOVER345.000]	0.70000

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SWCT 345 VOLTAGES - 10

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC



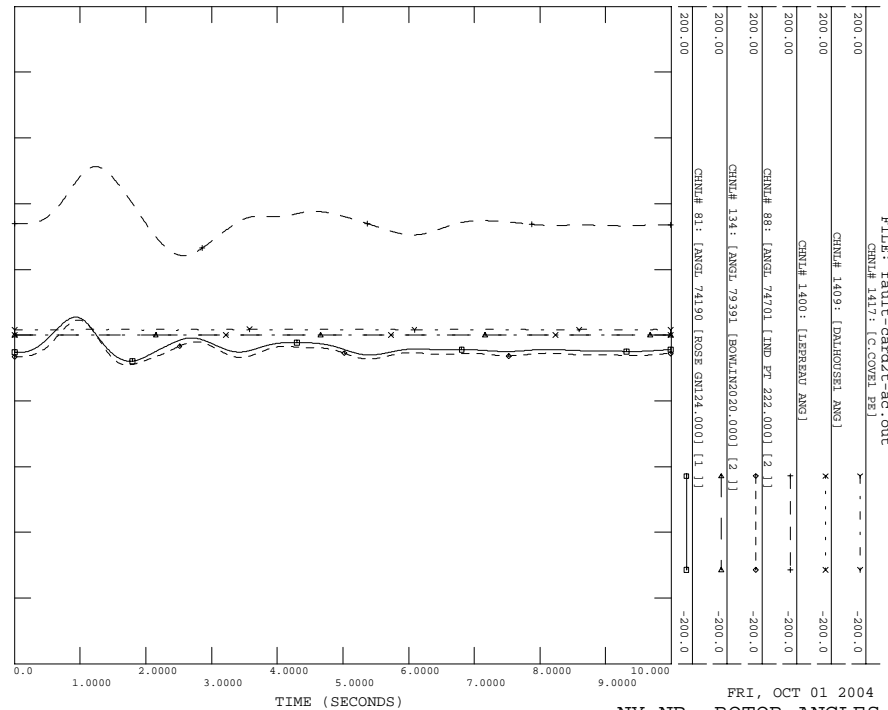
FILE: fault-card2t-ac.out

CHN#	[VOLT]	[RECOVER]	[RECOVER]
870	[BUCKPOST 115KV]		0.20000
794	[RESEX 115]		0.20000
796	[R MEXDAY 345]		0.20000
799	[GRATINERY 345]		0.20000
788	[CHESTER 345]		0.20000

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NEPOOL VOLTAGES - 12

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC



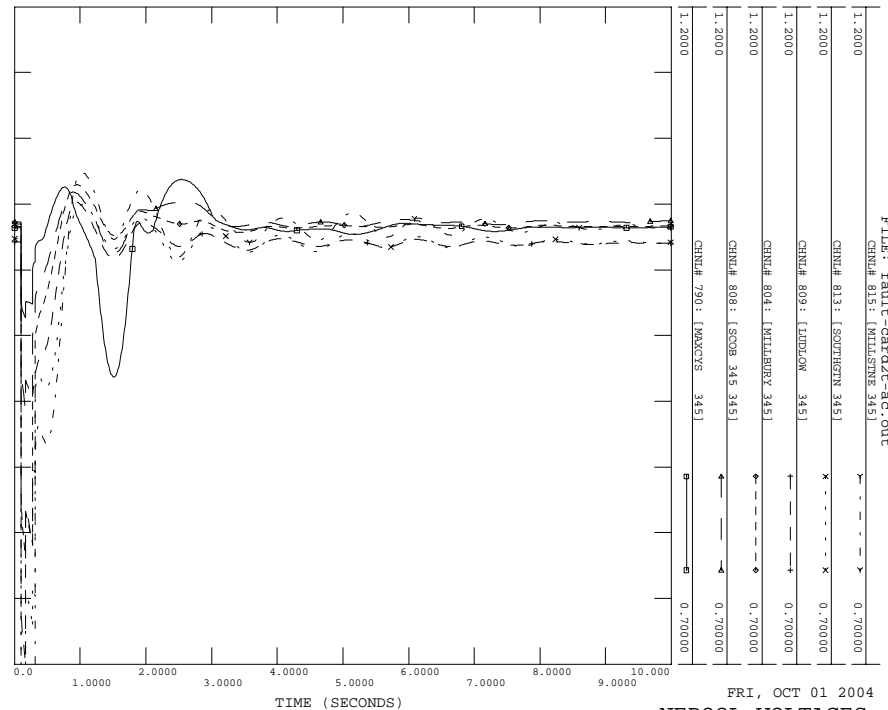
FILE: fault-card2t-ac.out

CHN#	[DAMPING]	[ANGLE]	[RECOVER]
1409	[DAMPING 75]		-200.0
1400	[RECOVER ANGLE]		-200.0
1401	[RECOVER ANGLE]		-200.0
88	[ANGLE 74701]	[RECOVER ANGLE]	-200.0
134	[ANGLE 79391]	[RECOVER ANGLE]	-200.0
81	[ANGLE 74190]	[RECOVER ANGLE]	-200.0

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NY NB ROTOR ANGLES - 9

PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC



FILE: fault-card2t-ac.out

CHN#	[VOLT]	[RECOVER]	[RECOVER]
813	[MIDSTATE 345]		0.70000
809	[UPDOWN 345]		0.70000
804	[MILLBURY 345]		0.70000
808	[SIOB 345 345]		0.70000
790	[MEXCYS 345]		0.70000

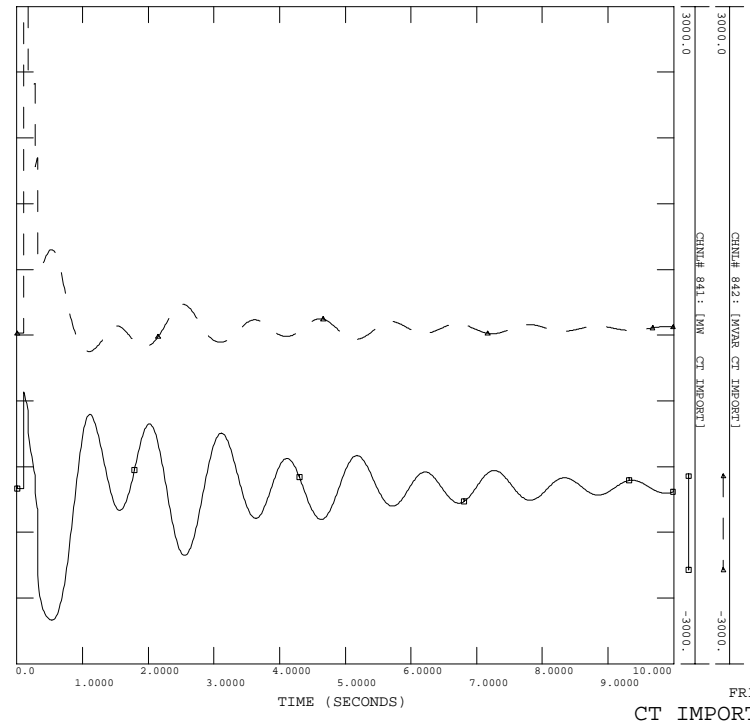
FRI, OCT 01 2004 15:46

NEPOOL VOLTAGES - 11



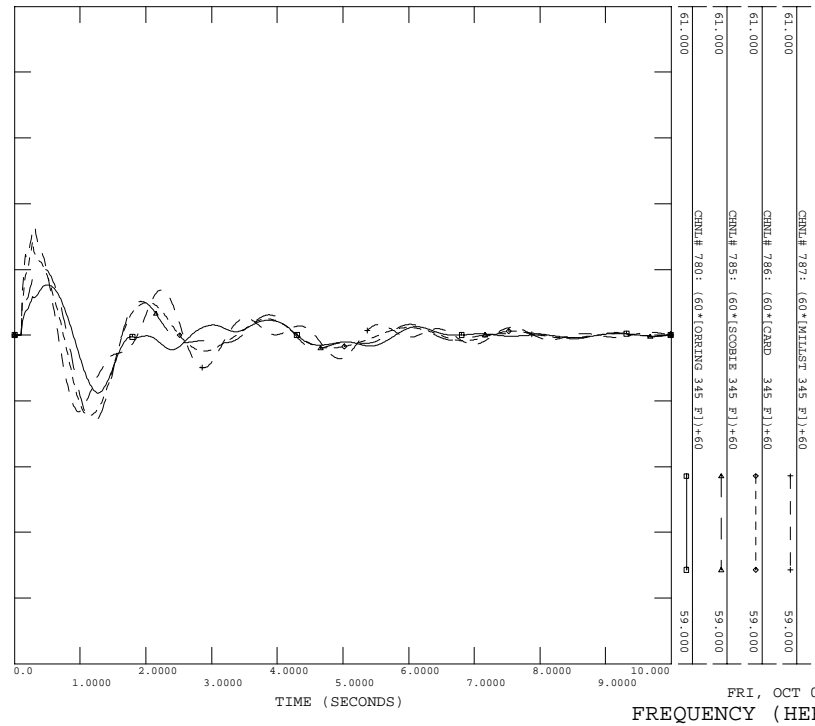
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out



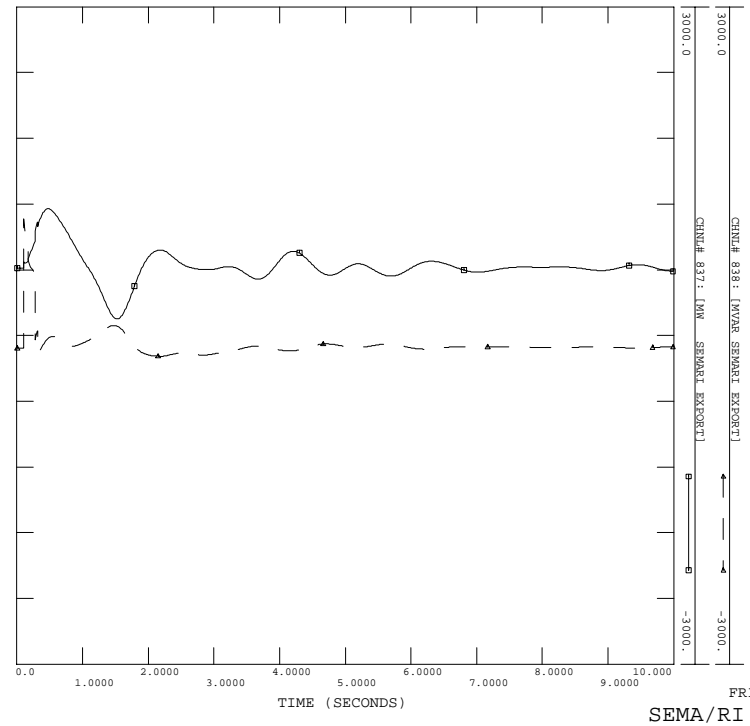
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out



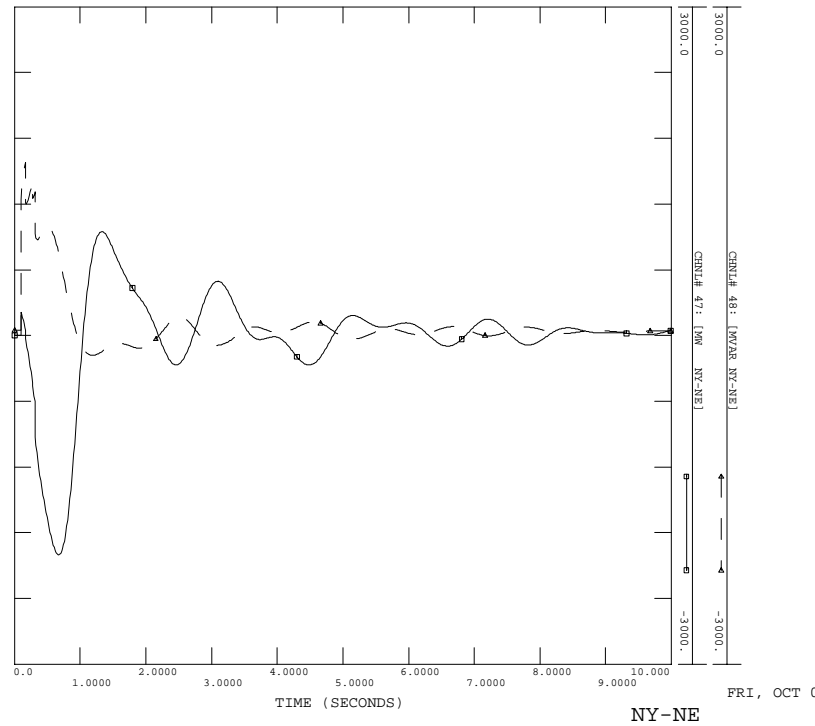
PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

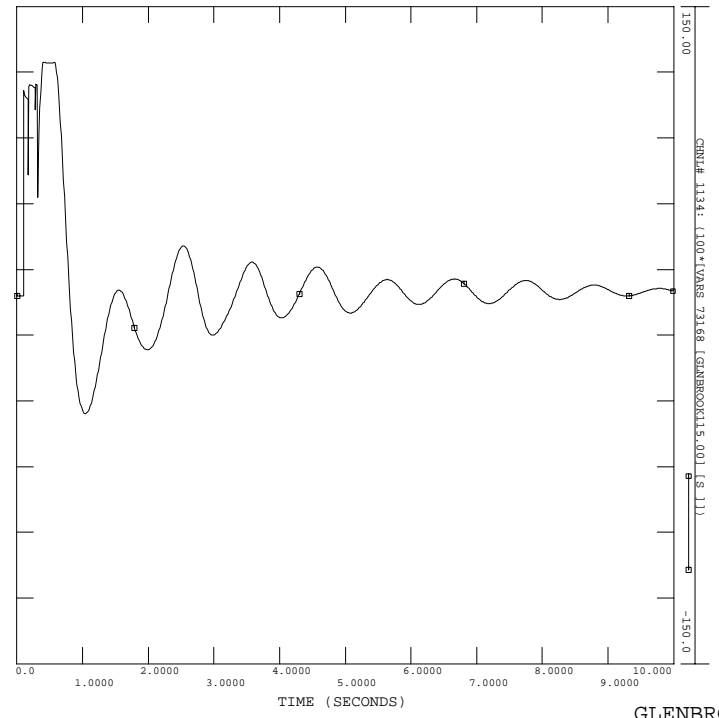
FILE: fault-card2t-ac.out





PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

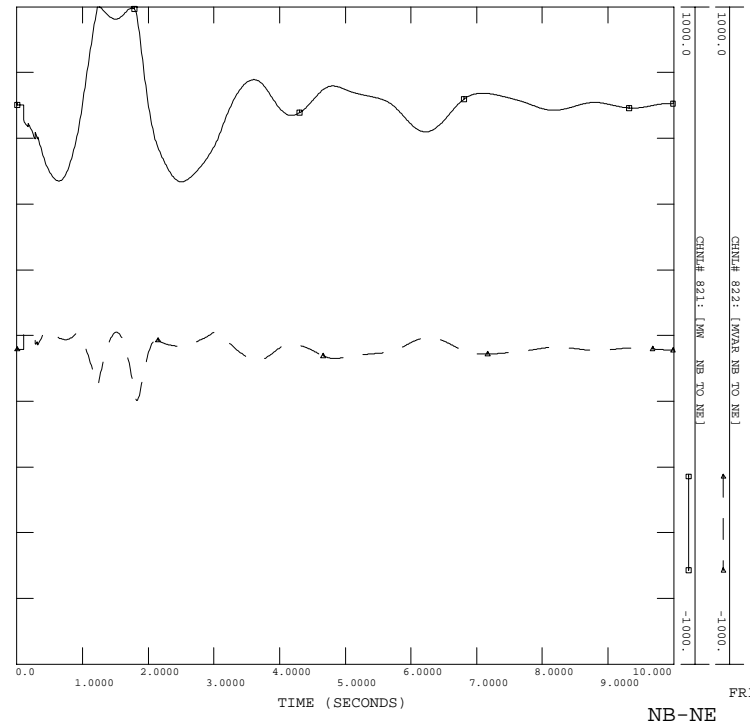


FRI, OCT 01 2004 15:46
 GLENBROOK STATCON - 18



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

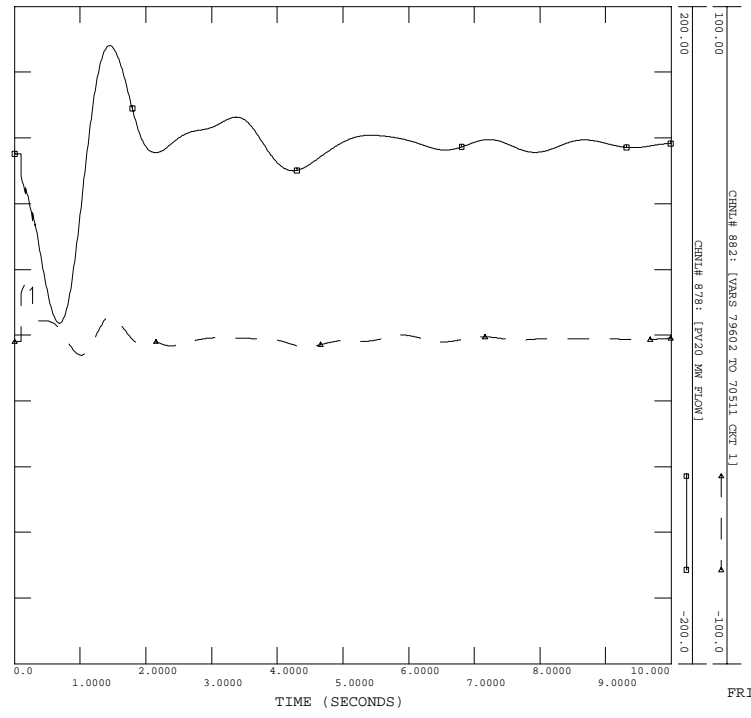


FRI, OCT 01 2004 15:46
 NB-NE - 20



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

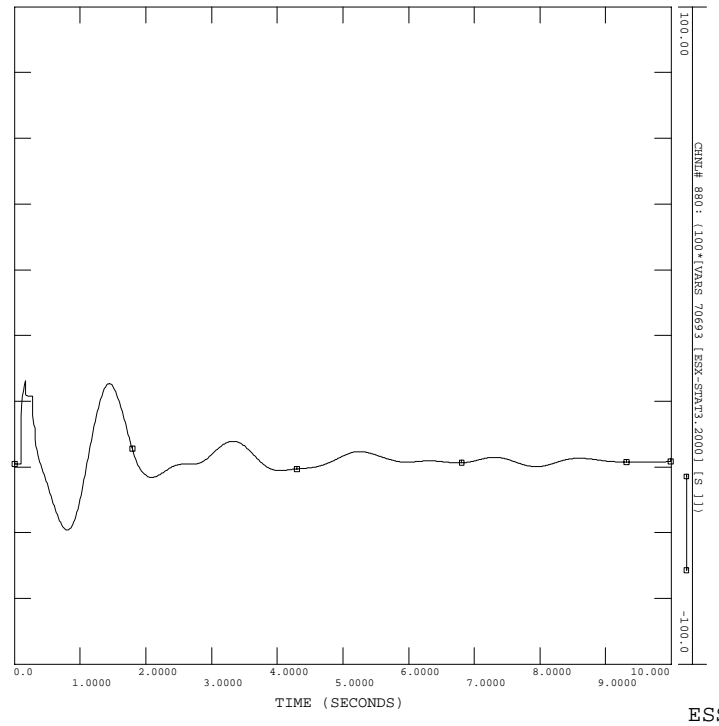


FRI, OCT 01 2004 15:46
 PV-20 - 17



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

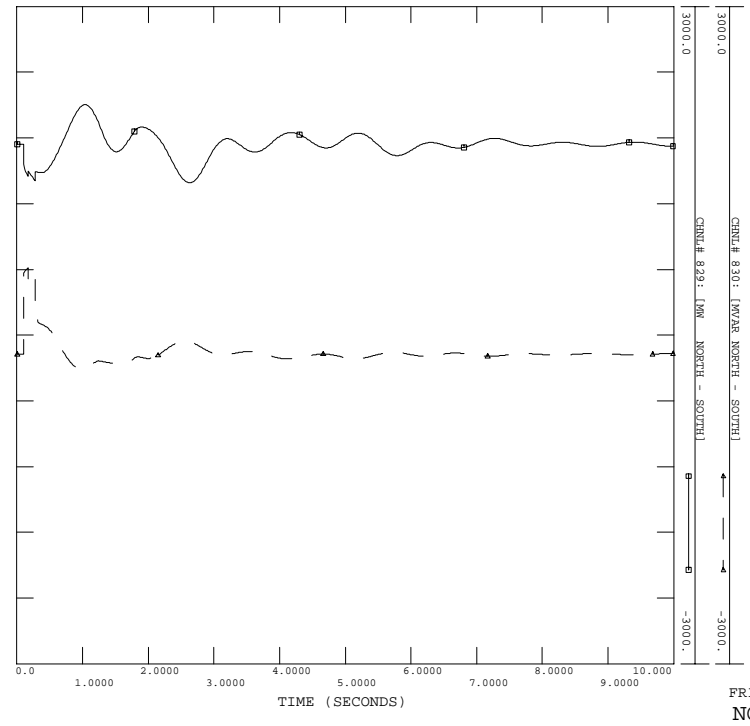


FRI, OCT 01 2004 15:46
 ESSEX STATCON - 19



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

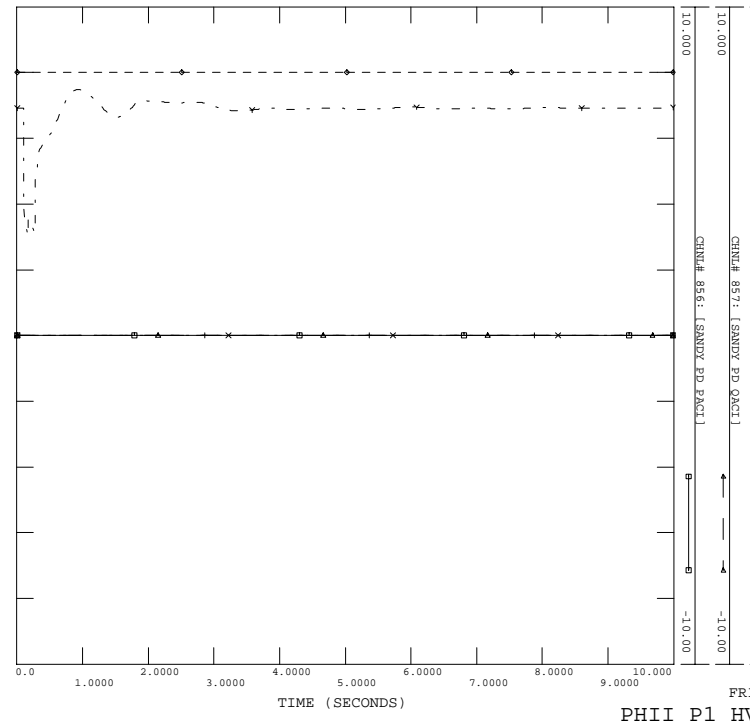


FRI, OCT 01 2004 15:46
 NORTH-SOUTH -22



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

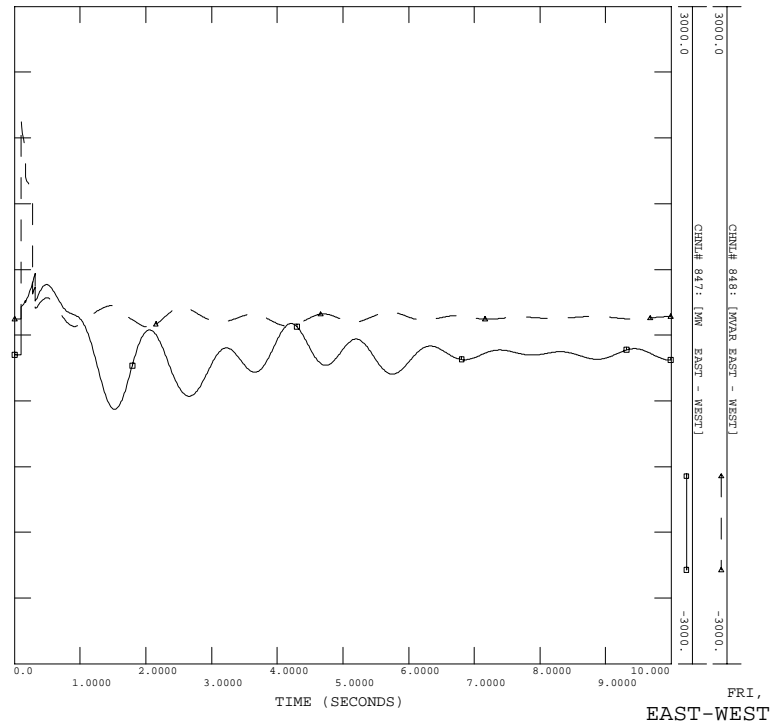


FRI, OCT 01 2004 15:46
 PHII P1 HVDC, INV. - 24



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

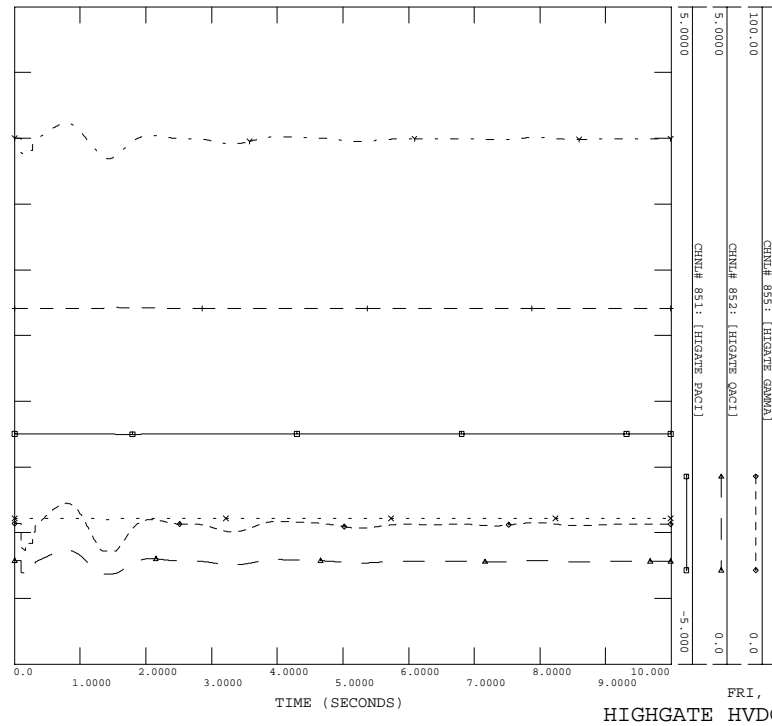


FRI, OCT 01 2004 15:46
 EAST-WEST -21



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

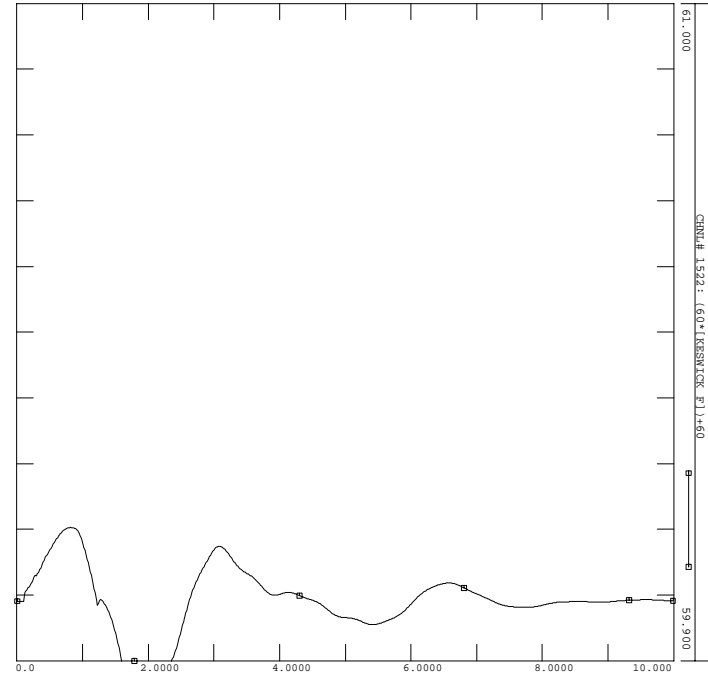


FRI, OCT 01 2004 15:46
 HIGHGATE HVDC, INV. - 23



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

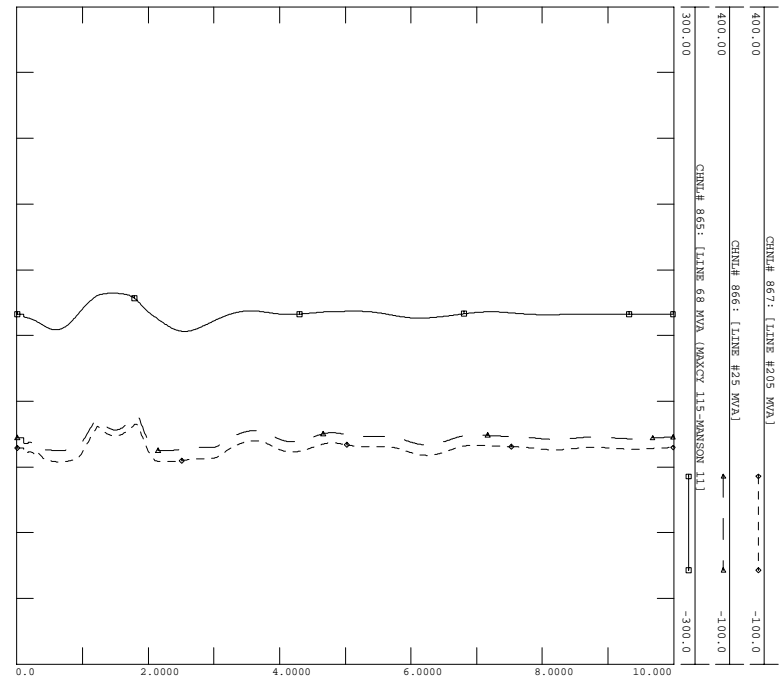


FRI, OCT 01 2004 15:46
 KESWICK FREQUENCY - 26



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

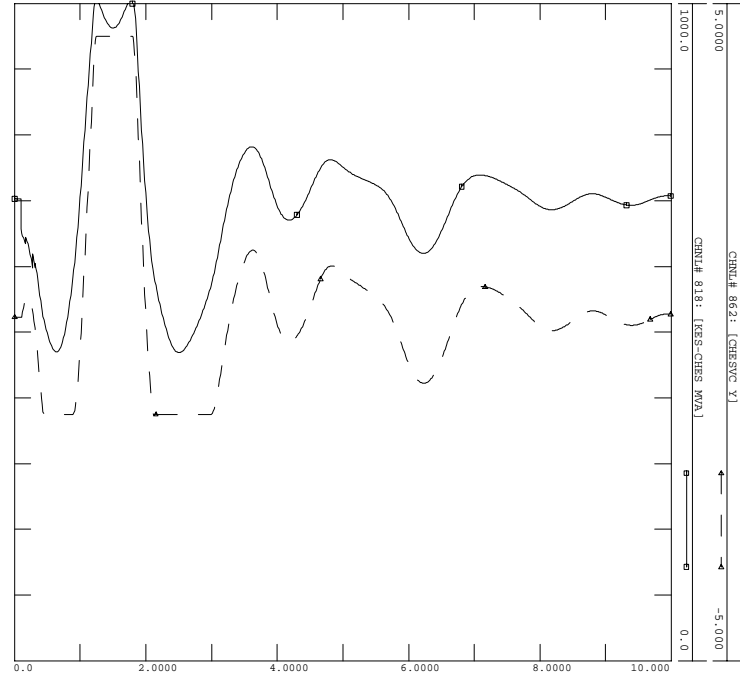


FRI, OCT 01 2004 15:46
 LINE 68, 65, 205 MVA - 28



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out

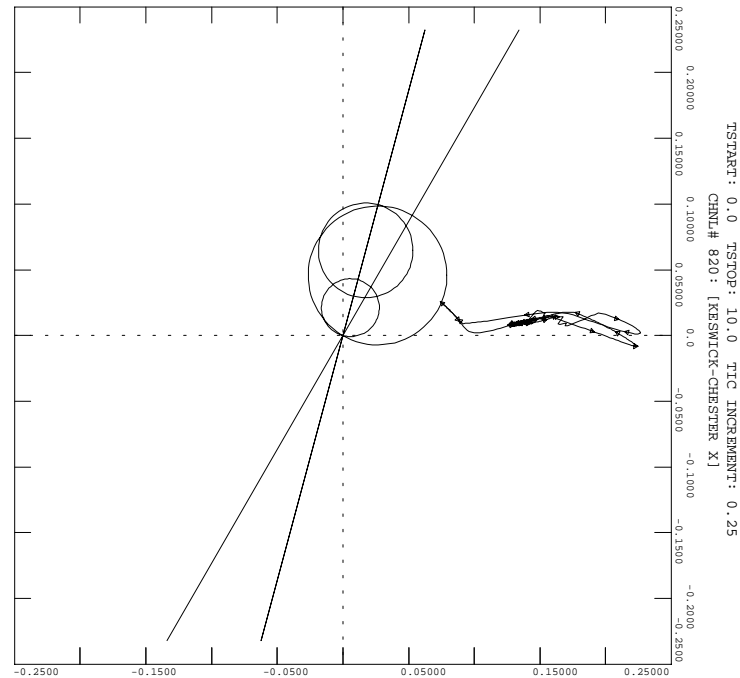


FRI, OCT 01 2004 15:46
 SVC OUTPUT - 25



PH1, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
 2006 SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
 FAULT-CARD2T-AC

FILE: fault-card2t-ac.out



FRI, OCT 01 2004 15:46
 KESWICK GCX - 27



PHI, LOADS UPDATED, PHASE 1 PROJECT IN SERVICE W UG PROPOSAL
2006, SUMMER LIGHT LOAD - LOAD+LOSSES-11500 MW
FAULT-CARD21-AC

FILE: fault-card21-ac.out

CHNL#	1702:	[VOLT 73293 [NORMALEK 345.00]]	0.30000
1.3000	CHNL# 1701:	[VOLT 73700 [PEOLIONFC115.00]]	0.30000
1.3000	CHNL# 1700:	[VOLT 73129 [E DEVONM115.00]]	0.30000
1.3000	CHNL# 1699:	[VOLT 73295 [BSEBCK 345.00]]	0.30000

