

TITLE
IEEE 50-GENERATOR SYSTEM BGO=1400 NG0=4280
FAULT AT NANTICOKE #17 CLEAR LINE 17-15 IN .1080SECS
SIX MACHINES REPRESENTED IN DETAIL
LDHIST 3 1 PFHIST
LODREP
LA TOTAL 1.0 1.0
END
GENDAT LIST
MC LAK 187A 1001141.48 1. 1. 100 4769
MC BEC 287A 1001 5218 1. 1. 100 0213
MC MCK1032 1001 665 1. 1. 100 1292
MC HIG1036S 1001128.57 1. 1. 100 6648
MC CHF1262 1001 211.5 1. 1. 100 5291
MC CAN1751T 10012056.0 1. 1. 100 0585
MC AGU1752T 1001 76.28 1. 1. 100 16000
MC ARN1754T 1001168.48 1. 1. 100 3718
MF BRU1771318.51 11504 1. 1. 100 0240 0366 0984 0967 850124 0124 0654 574
EG BRU1771318.5100 18500 02 -90. -2 889 .001999.
MC CAM17761 10011734.2 1. 1. 100 0839
MC CAR1777T 1001546.62 1. 1. 100 1619
MC CHE17801 1001212.16 1. 1. 100 4824
MC DEC1782T 1001549.12 1. 1. 100 2125
MC DES17831 1001 1396 1. 1. 100 795
MC DOU1793T 1811710.8 1. 1. 100 1146
MC HOL17961 1001 756 1. 1. 100 1386
MC LAK18068 10011228.4 1. 1. 100 0924
MC LAM18071 10017843.6 1. 1. 100 0135
MC LON1815T 1001 816 1. 1. 100 1063
MF NAN18205 1001 7385 1. 1. 100 122 0145 1016 098210 150 0081 2100 550
EG NAN18205 100100 25300.015 -90. -7 886 .001999.
MF PIC18252 10018439.2 1. 1. 100 0208 0315 1144 1092 661150 0110 1300 409
EG PIC18252 100100 5463.468 -90. 738 .001999.
MF PIC18263 10015626.1 1. 1. 100 0312 0472 1716 1638 661150 0165 1300 409
EG PIC18263 100100 5463.468 -90. 738 .001999.
MC SAU18311 10013043.2 1. 1. 100 0248
MC STW18435 1001266.22 1. 1. 100 2029
MF BRU1853118.51 11504 1. 1. 100 240 0366 0984 0967 850124 0124 0654 574
EG BRU1853118.5100 18500 02 -90. -2 889 .001999.
MF NAN18563 1001 7385 1. 1. 100 122 0145 1016 098210 150 0081 2100 550
EG NAN18563 100100 25300.015 -90. -7 886 .001999.
MC LAK18637 1001 1228 1. 1. 100 924
MC 18C2007E 1001 9733 1. 1. 100 24
MC 18H20160 1001 10550 1. 1. 100 22
MC 19B2051R 1001 10216 1. 1. 100 17
MC 19M20792 1001 16274 1. 1. 100 14
MC AK 2152 1001 34822 1. 1. 100 02
MC CHA2184G 1001 11654 1. 1. 100 17
MC DUN22033 1001 3924 1. 1. 100 89
MC HNT2264G 1001 11686 1. 1. 100 17
MC BR.24593 1001 50387 1. 1. 100 1
MC BER26011 1001 23090 1. 1. 100 10
MC CLV2609F 1001110172 1. 1. 100 01
MC ERI2616. 1001 12035 1. 1. 100 16
MC ALL2651 1001 80212 1. 1. 100 03
MC BD 26524 1001 23263 1. 1. 100 08
MC CAL26541 1001201817 1. 1. 100 01
MC CAP2655 1001 46932 1. 1. 100 04
MC SPP2666N 1001221020 1. 1. 100 01
MC SPP2669H 1001 89919 1. 1. 100 03
MC VER2674N 1001147433 1. 1. 100 01
MC 01A2679R 1001 95080 1. 1. 100 03
MC 03D2699E 1001 20430 1. 1. 100 23
MC 3BR2719 1001 44322 1. 1. 100 04
MC 8B02739 1001 51808 1. 1. 100 18
END
OPTION
B F NAN 17A 500
END

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TIMER
0.0      0.01      0.1080
OPTION
B C      NAN  17A 500
END
SYSMOD
L D      NAN  17A 500 MIL  15A 500
END
TIMER
0.1080   0.010     6.6
MISCD1
      1
MISCD2
      360.
PLOTTER
ENDATA
      8B02739  1001
ENDJOB
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