

TITLE  
IEEE 50-GENERATOR SYSTEM BGO=3160 NG0=3550  
FAULT AT NANTICOKE #17 CLEAR LINE 17-15 IN .1080SECS  
ALL CLASSICAL  
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  
MC BRU1771318.51 11504 1. 1. 100 0240  
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  
MC NAN18205 1001 7385 1. 1. 100 0122  
MC PIC18252 10018439.2 1. 1. 100 0208  
MC PIC18263 10015626.1 1. 1. 100 0312  
MC SAU18311 10013043.2 1. 1. 100 0248  
MC STW18435 1001266.22 1. 1. 100 2029  
MC BRU1853118.51 11504 1. 1. 100 240  
MC NAN18563 1001 7385 1. 1. 100 122  
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  
TIMER  
0.0 0.01080 0.1080  
OPTION  
B C NAN 17A 500  
END  
SYSMOD

L D    NAN   17A 500 MIL   15A 500  
END  
TIMER  
0.1080   0.01080 4.6  
MISCD1  
         1  
MISCD2  
                 360.  
PLOTER  
ENDATA                   8B02739   1001  
ENDJOB