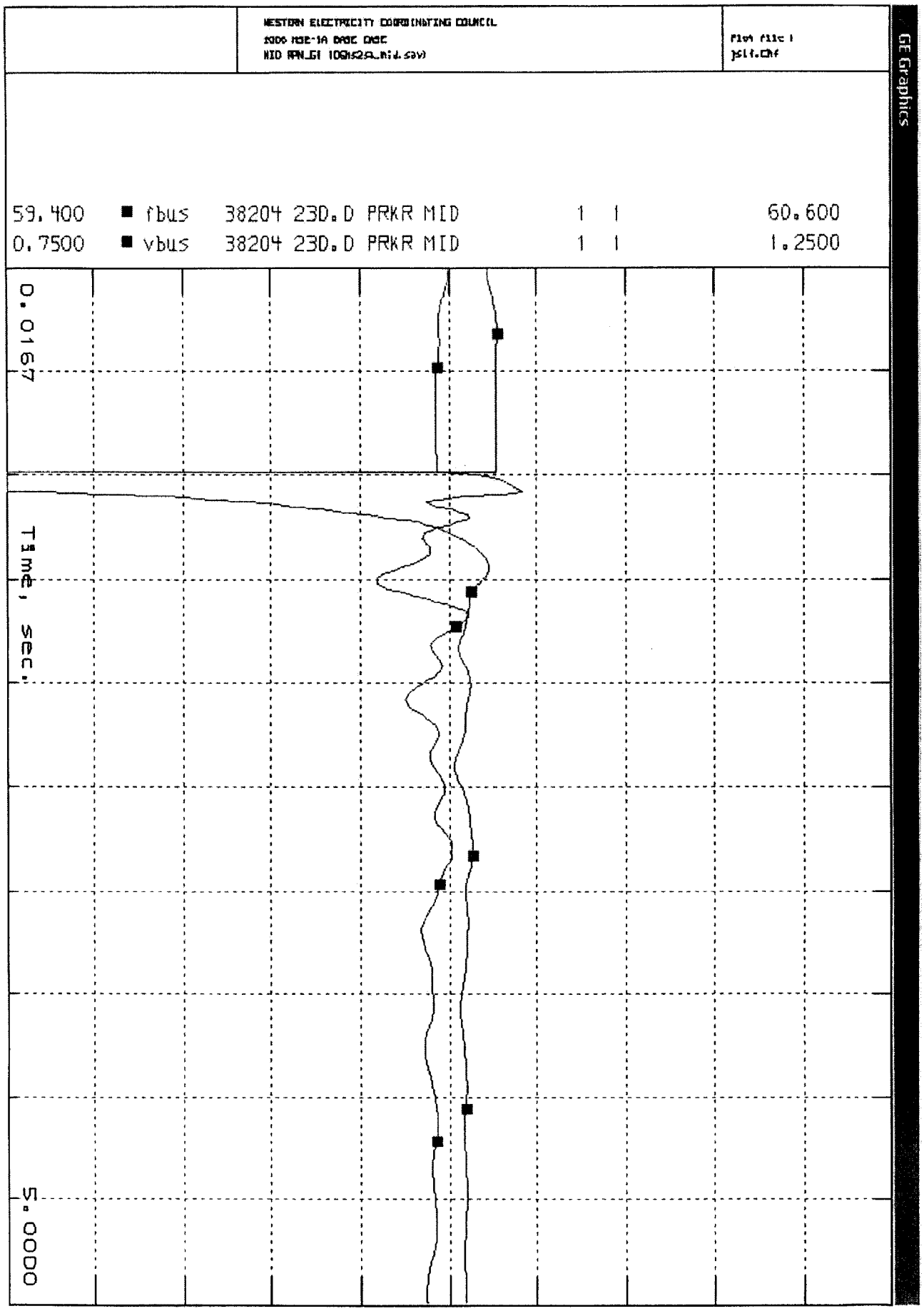
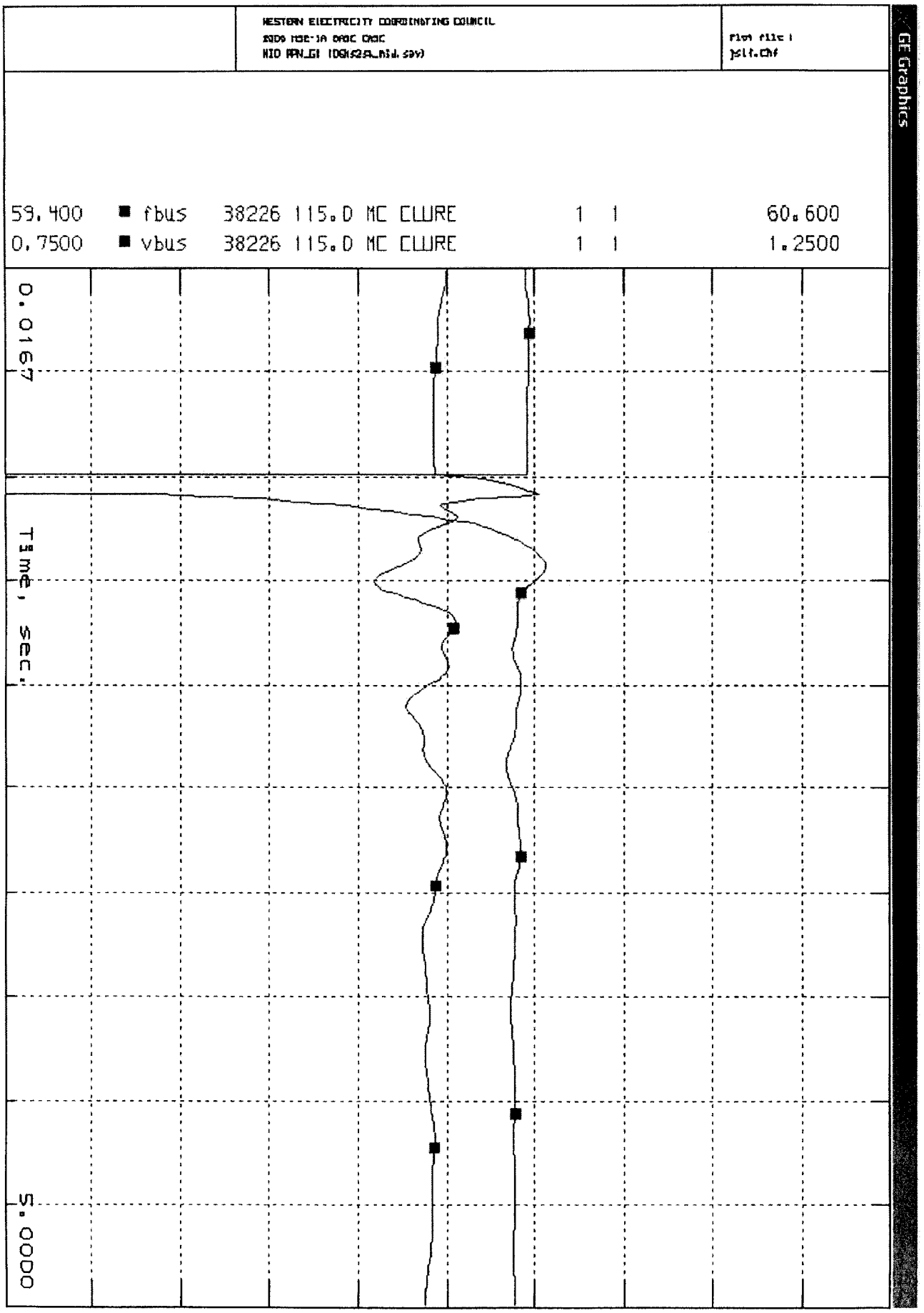
APPENDIX 5C

Transient Stability Analysis (pre-MEGS)


WESTERN ELECTRICITY COORDINATING COUNCIL
59.400 fbus 38204 23D.D PRKR MID 1 1 60.600
0.7500 vbus 38204 23D.D PRKR MID 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics

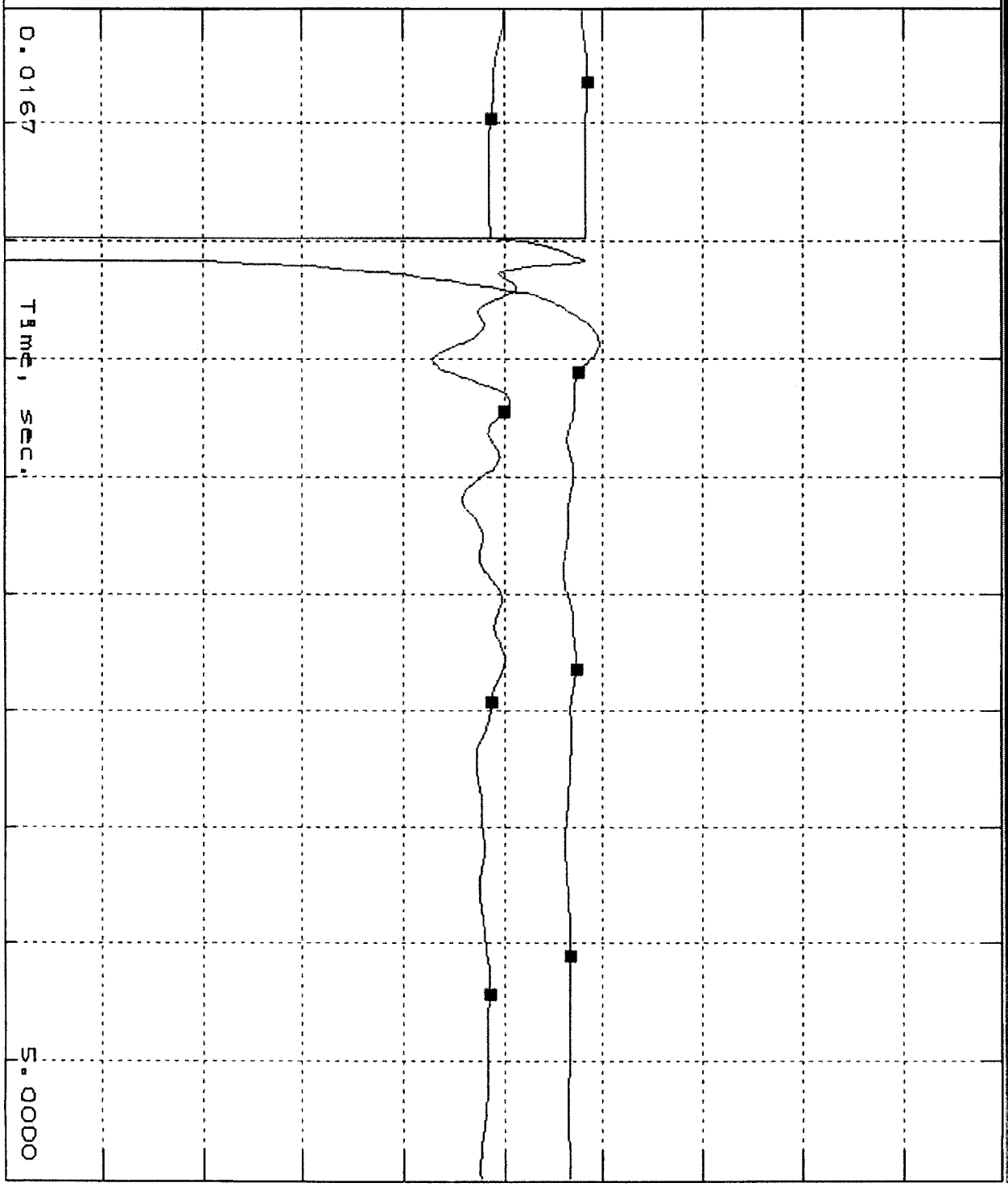

WESTERN ELECTRICITY COORDINATING COUNCIL
Plot file :
jslt.chf
59.400 fbus 38226 115.0 MC CLURE 1 1 60.600
0.7500 vbus 38226 115.0 MC CLURE 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics

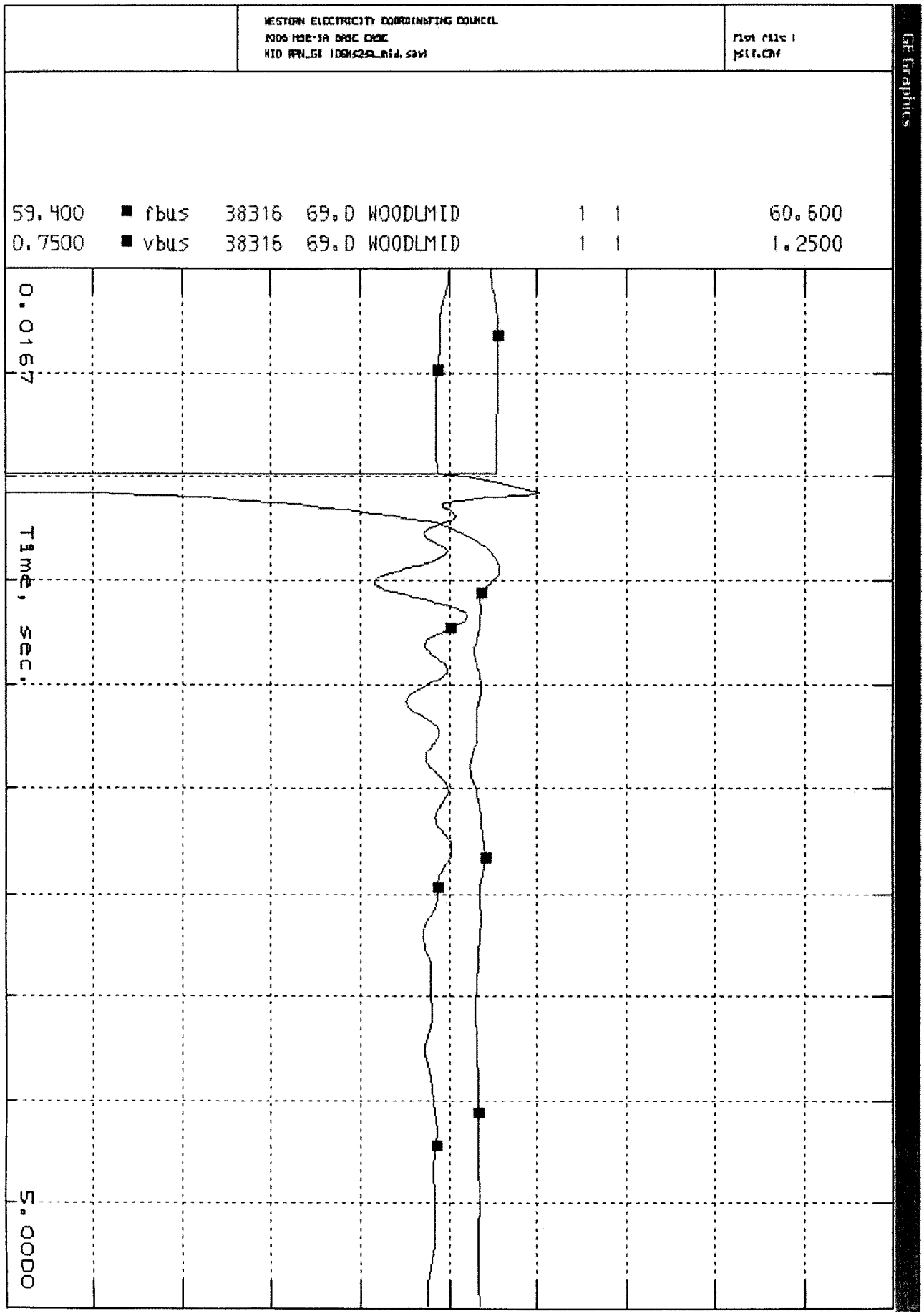
WESTERN ELECTRICITY COORDINATING COUNCIL
[illegible]
KID [illegible]

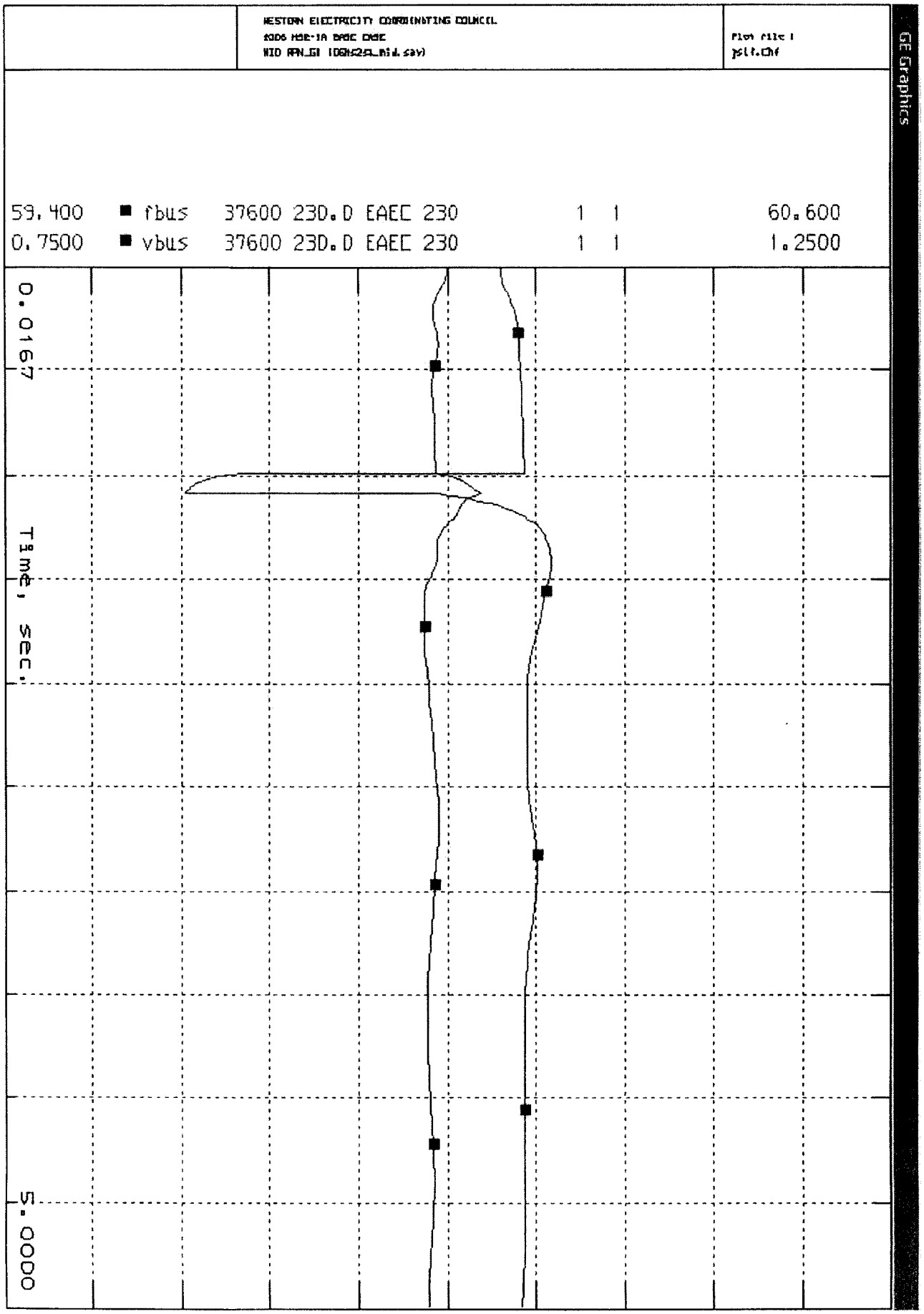
[illegible]
[illegible]

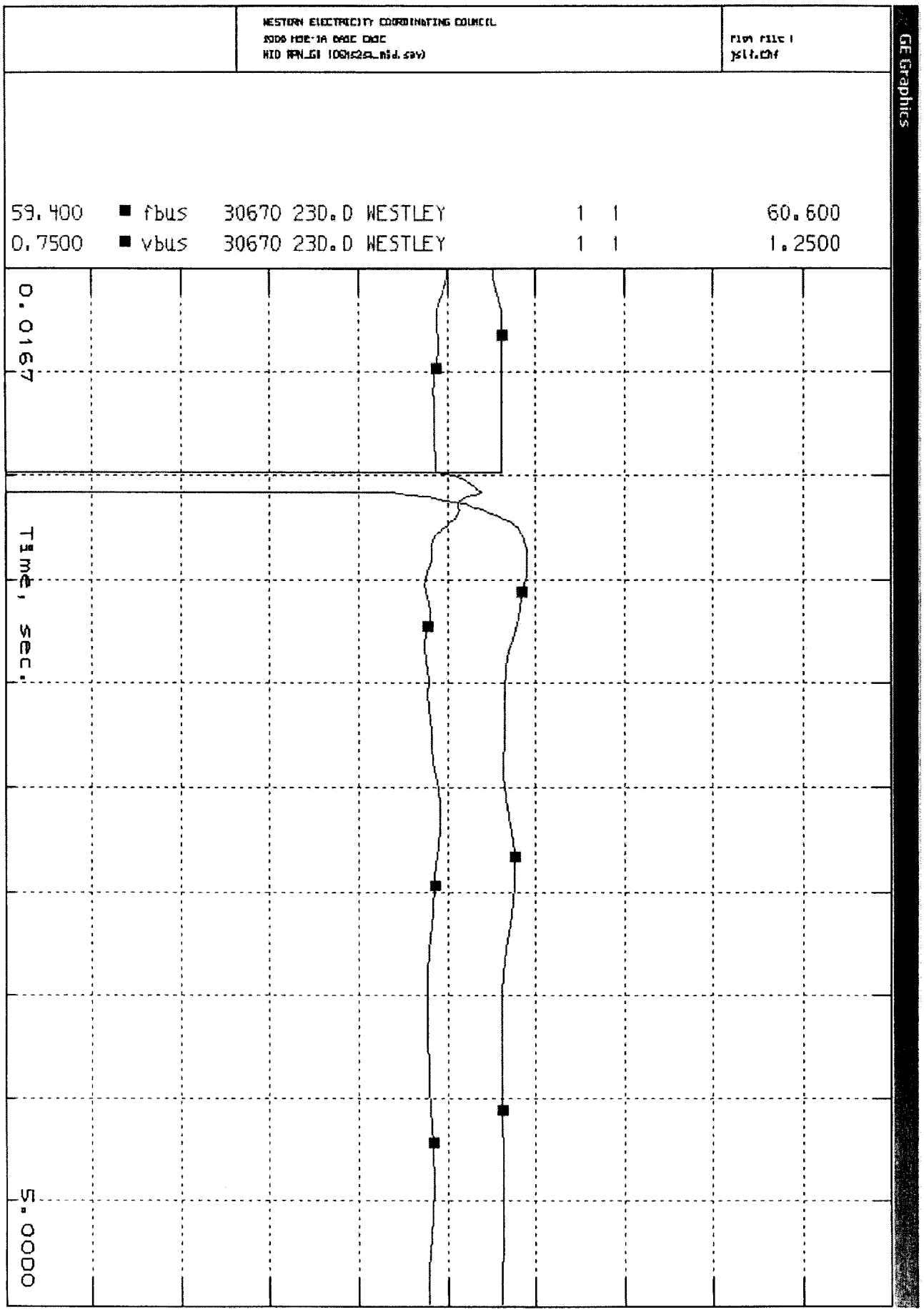
GE Graphics

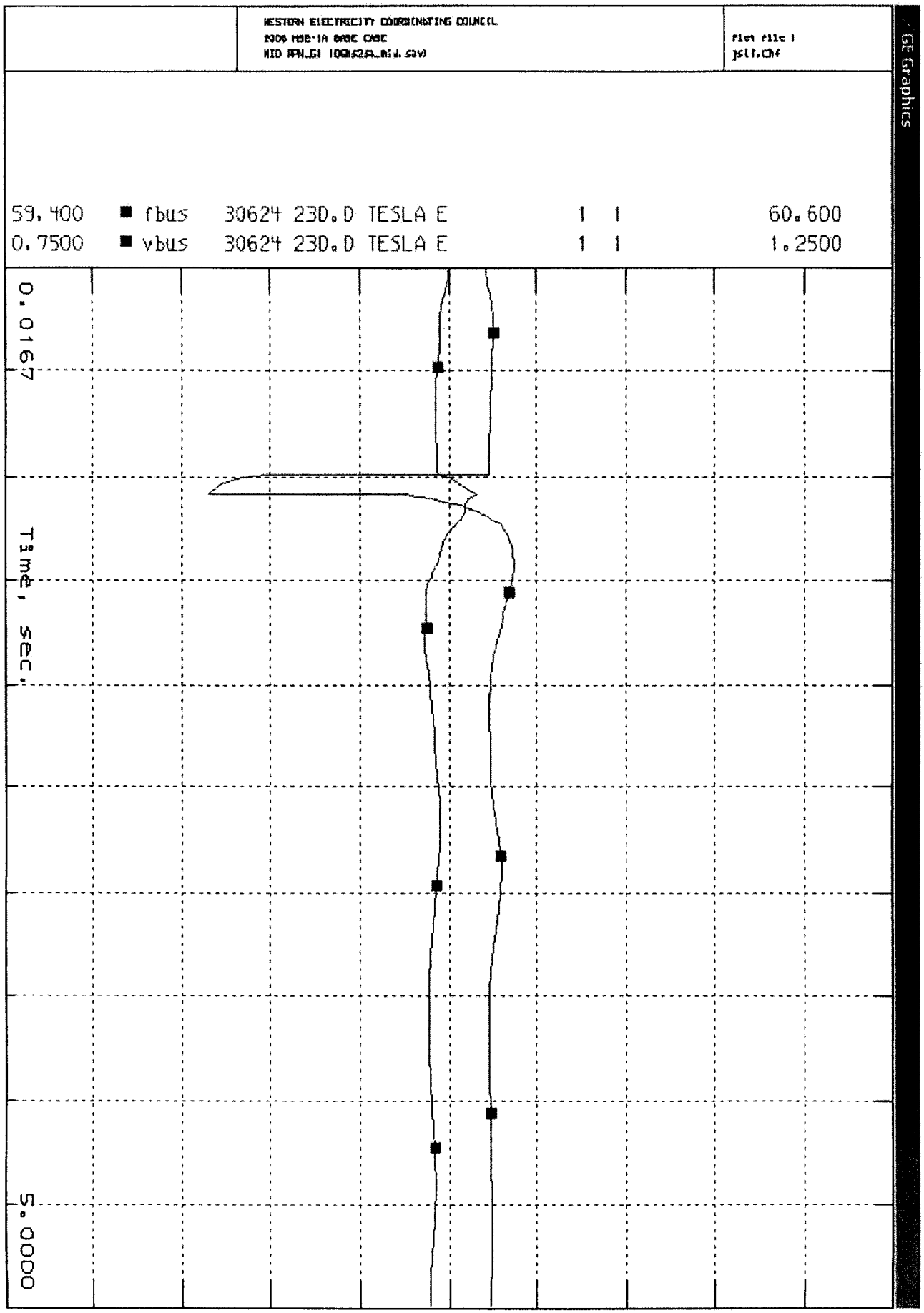
59.400	■ fbus	38230	115.D	STANDFRD	1	1	60.600
0.7500	■ vbus	38230	115.D	STANDFRD	1	1	1.2500

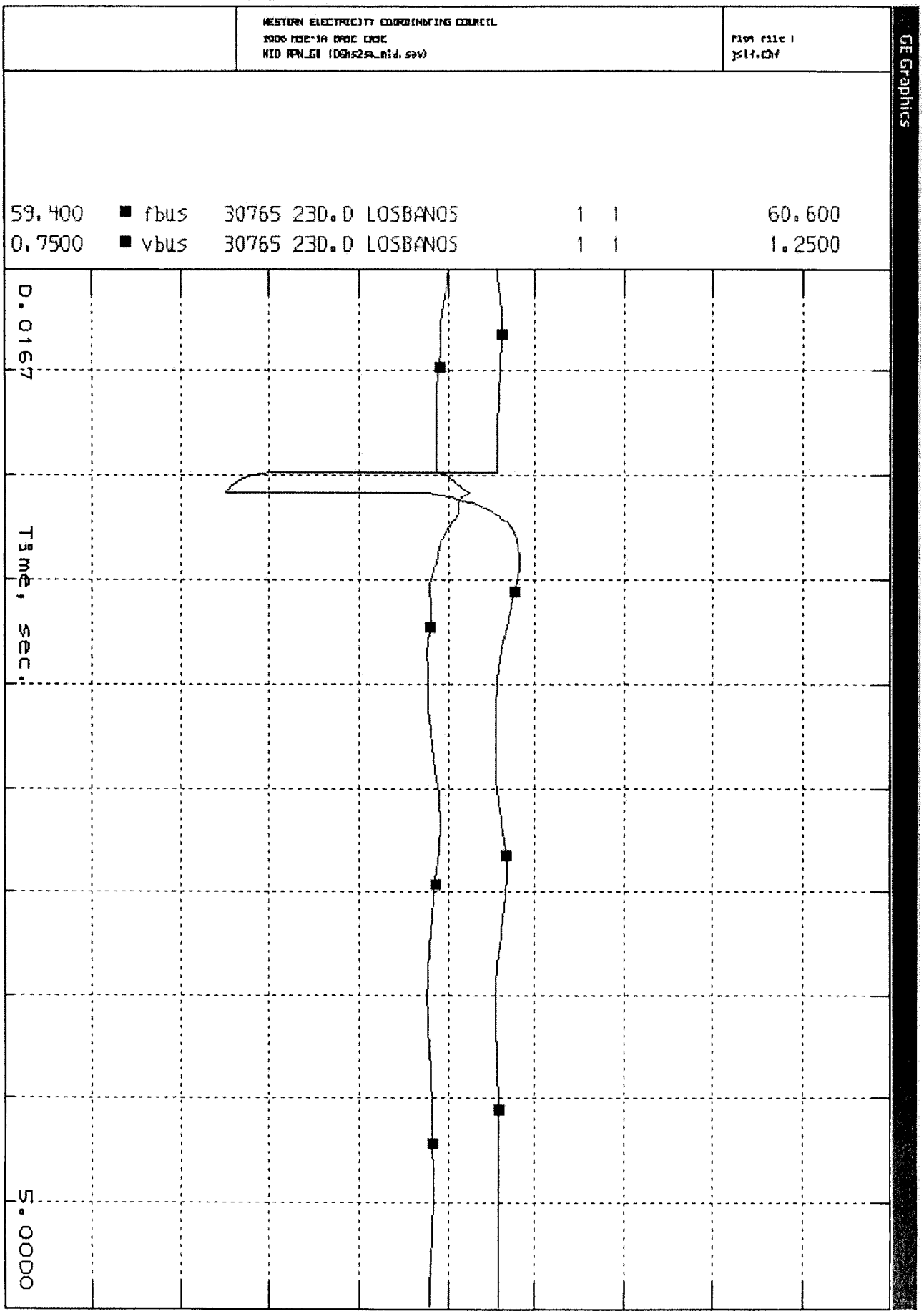


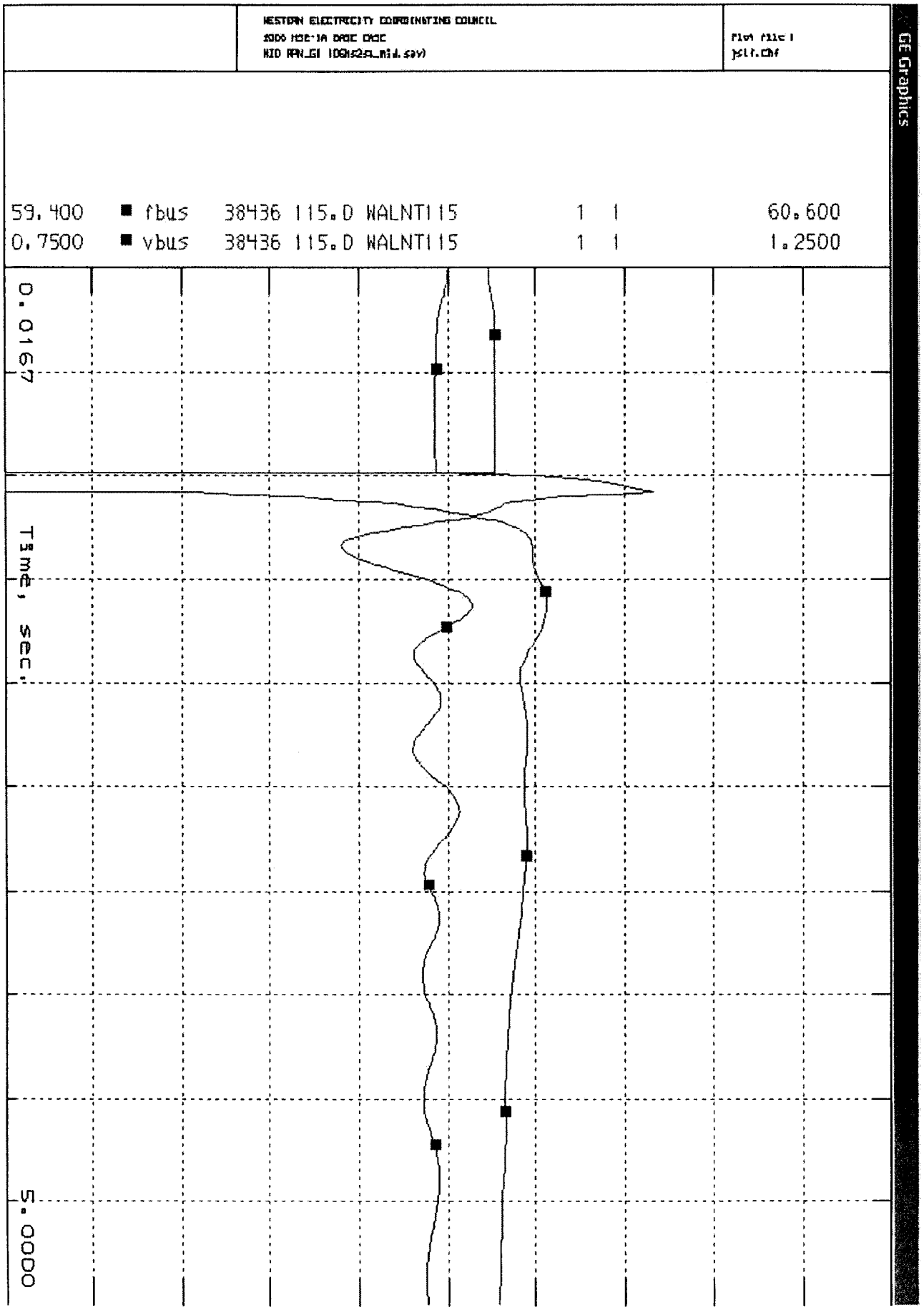

WESTERN ELECTRICITY COORDINATING COUNCIL
2006 MSE-3A BASE CASE
Plot File 1
59.400 fbus 38316 69.0 WOODLMID 1 1 60.600
0.7500 vbus 38316 69.0 WOODLMID 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics


WESTERN ELECTRICITY COORDINATING COUNCIL
Plot file :
59.400 fbus 37600 23D.D EAEC 230 1 1 60.600
0.7500 vbus 37600 23D.D EAEC 230 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics

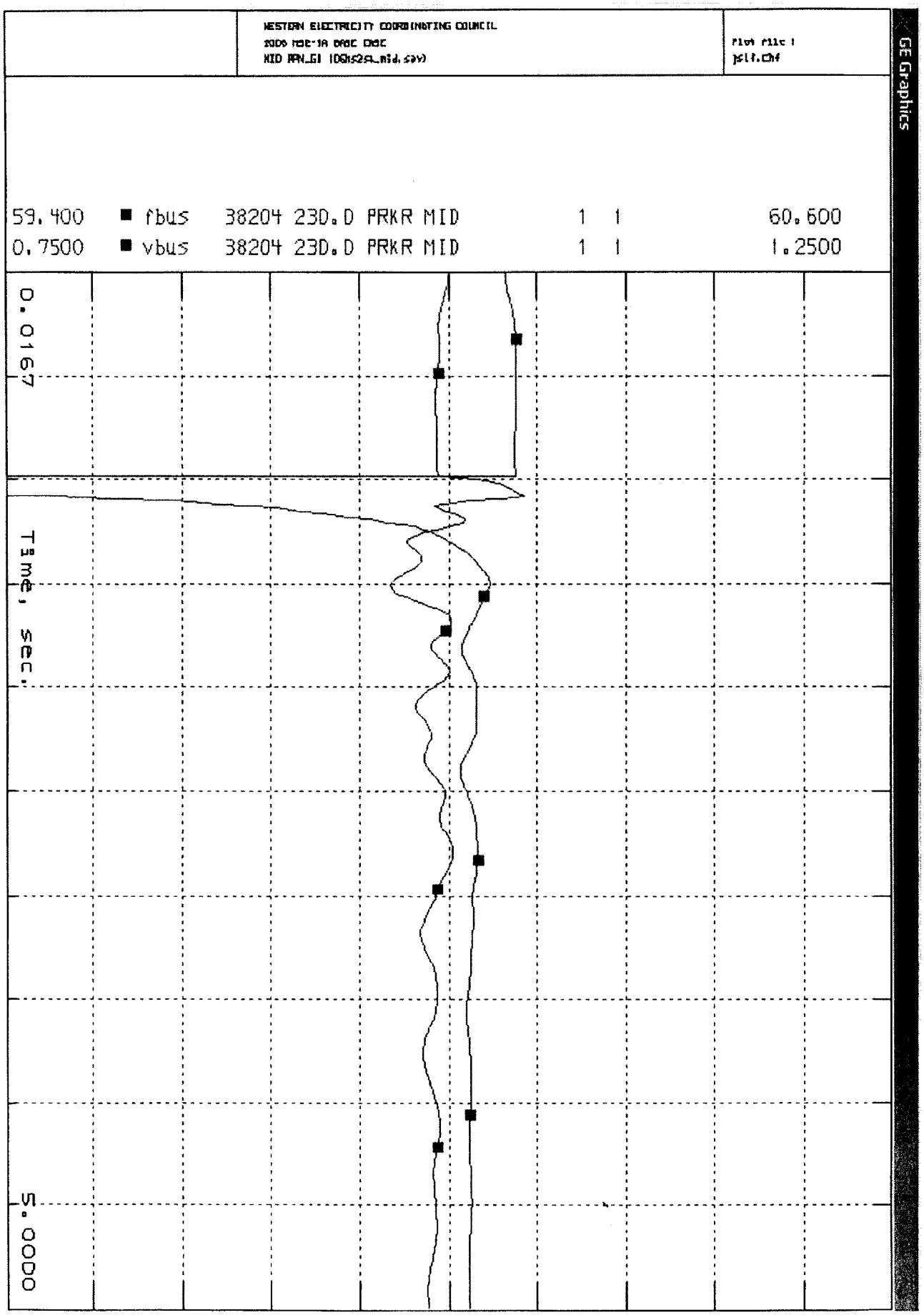

WESTERN ELECTRICITY COORDINATING COUNCIL
59.400 ■ fbus 30670 230.0 WESTLEY 1 1 60.600
0.7500 ■ vbus 30670 230.0 WESTLEY 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics

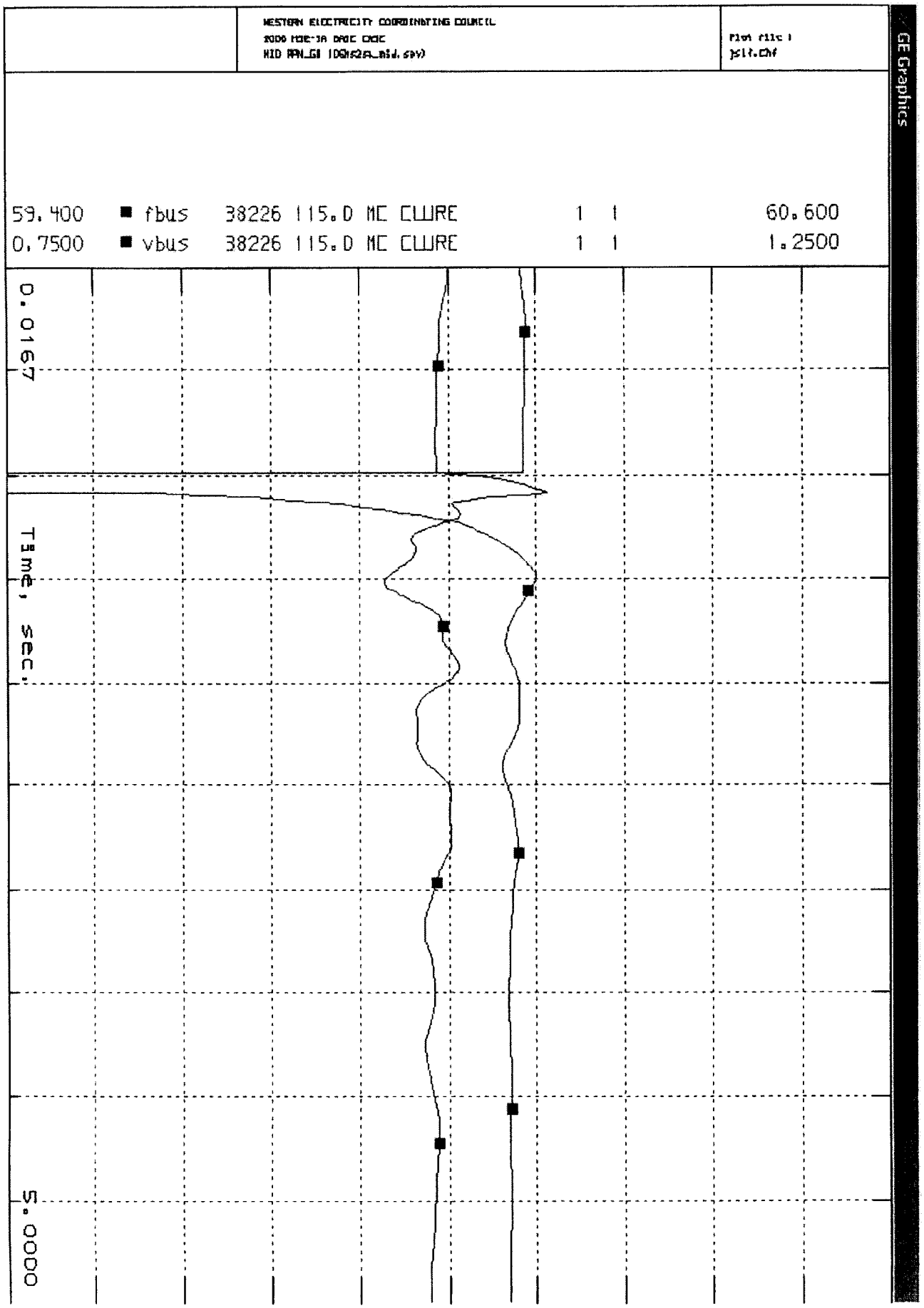

WESTERN ELECTRICITY COORDINATING COUNCIL
2006 MSE-1A BASE CASE
Plot file :
jslt.chf
GE Graphics
59.400 ■ fbus 30624 230.0 TESLA E 1 1 60.600
0.7500 ■ vbus 30624 230.0 TESLA E 1 1 1.2500
0.0167
Time, sec.
5.0000

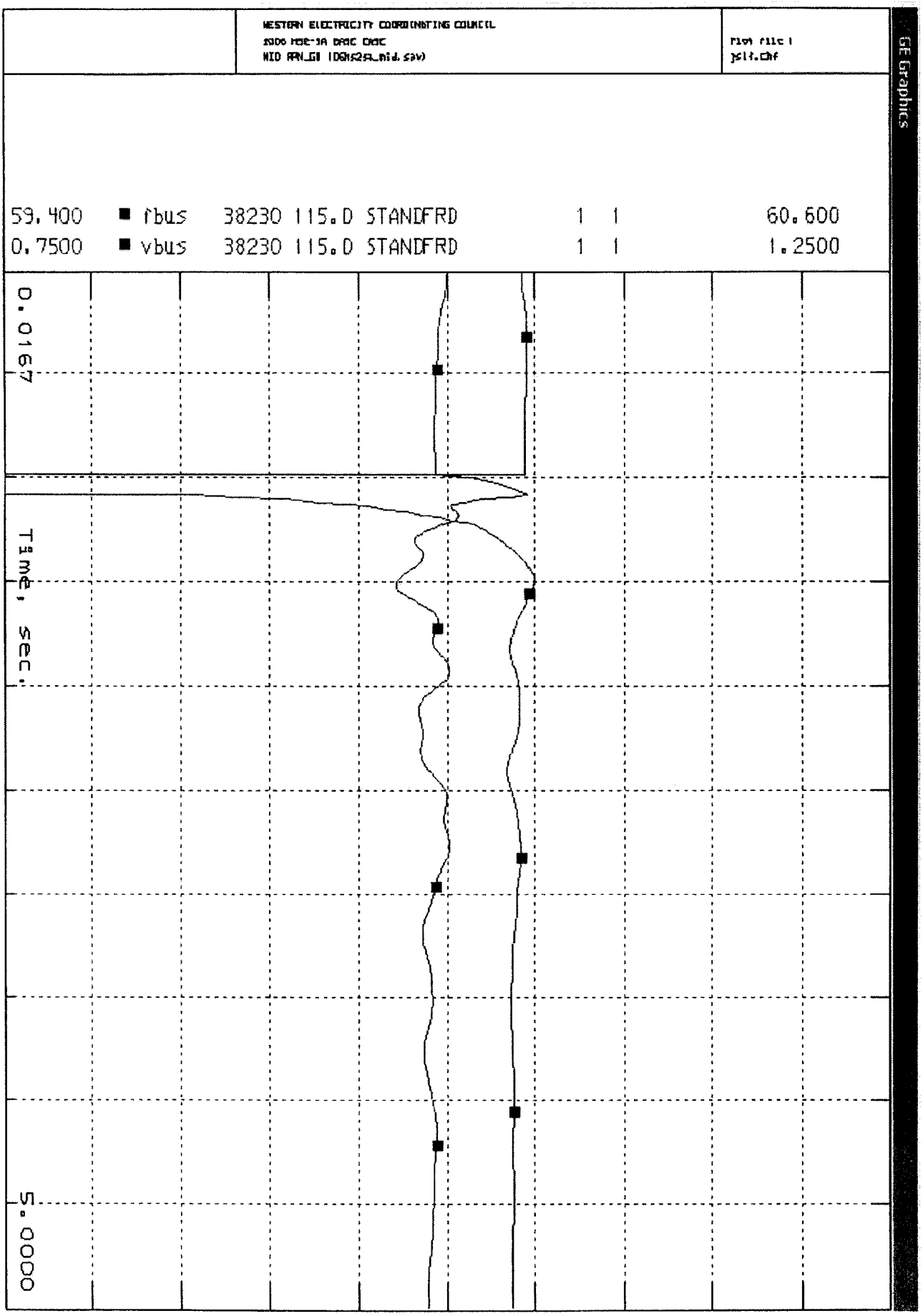

WESTERN ELECTRICITY COORDINATING COUNCIL
1000 MSE-1A BASE CASE
MID RPN_GB (DGhs2sa_mid.sav)
Plot file :
jslf.chf
59.400 ■ fbus 30765 23D.D LOSBANOS 1 1 60.600
0.7500 ■ vbus 30765 23D.D LOSBANOS 1 1 1.2500
D.0167
Time, sec.
5.0000
GE Graphics

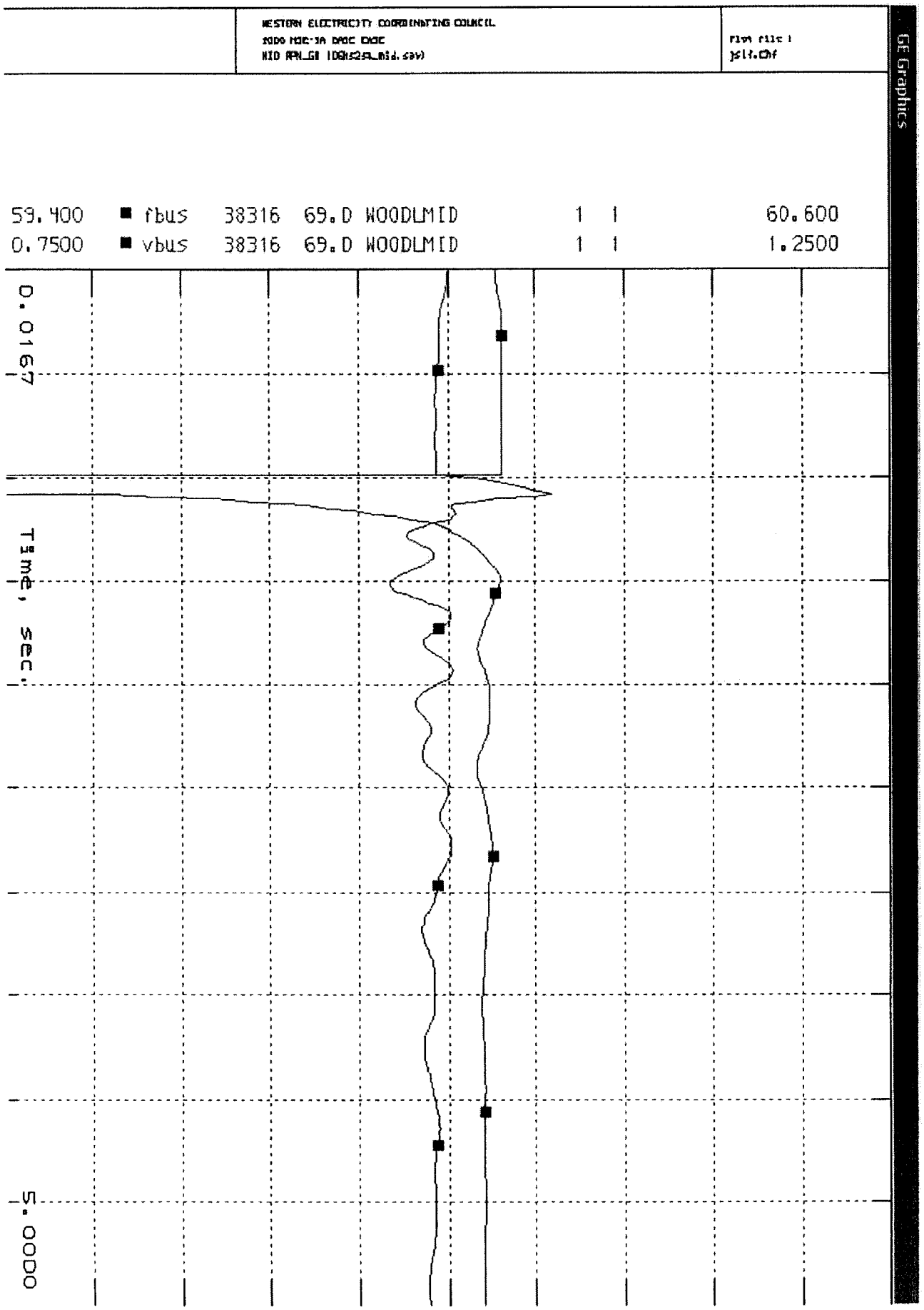

WESTERN ELECTRICITY COORDINATING COUNCIL
Plot file :
jslf.chf
GE Graphics
59.400 fbus 38436 115.D WALNT115 1 1 60.600
0.7500 vbus 38436 115.D WALNT115 1 1 1.2500
0.0167
Time, sec.
5.0000

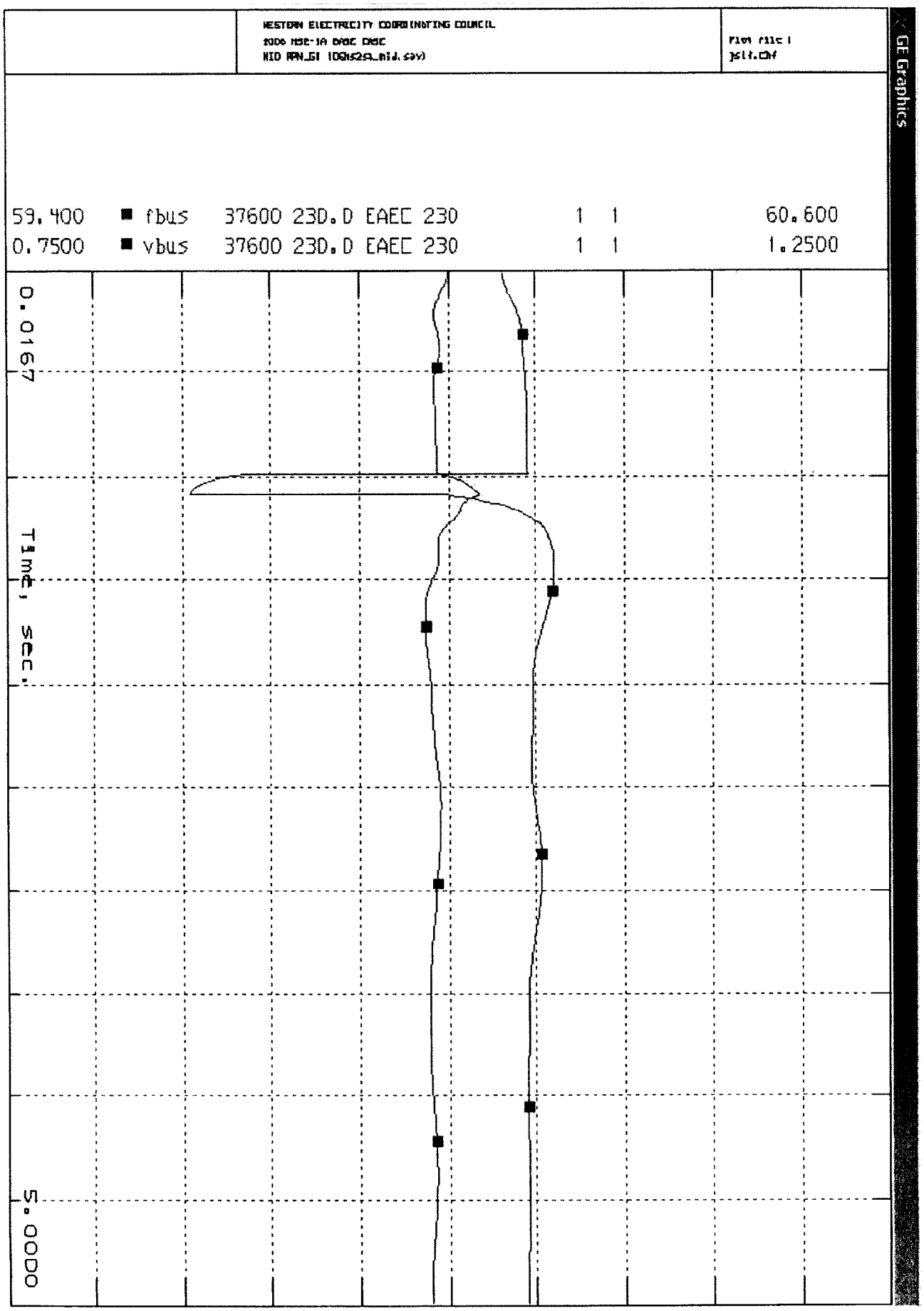
APPENDIX 5-3
Post-MEGS

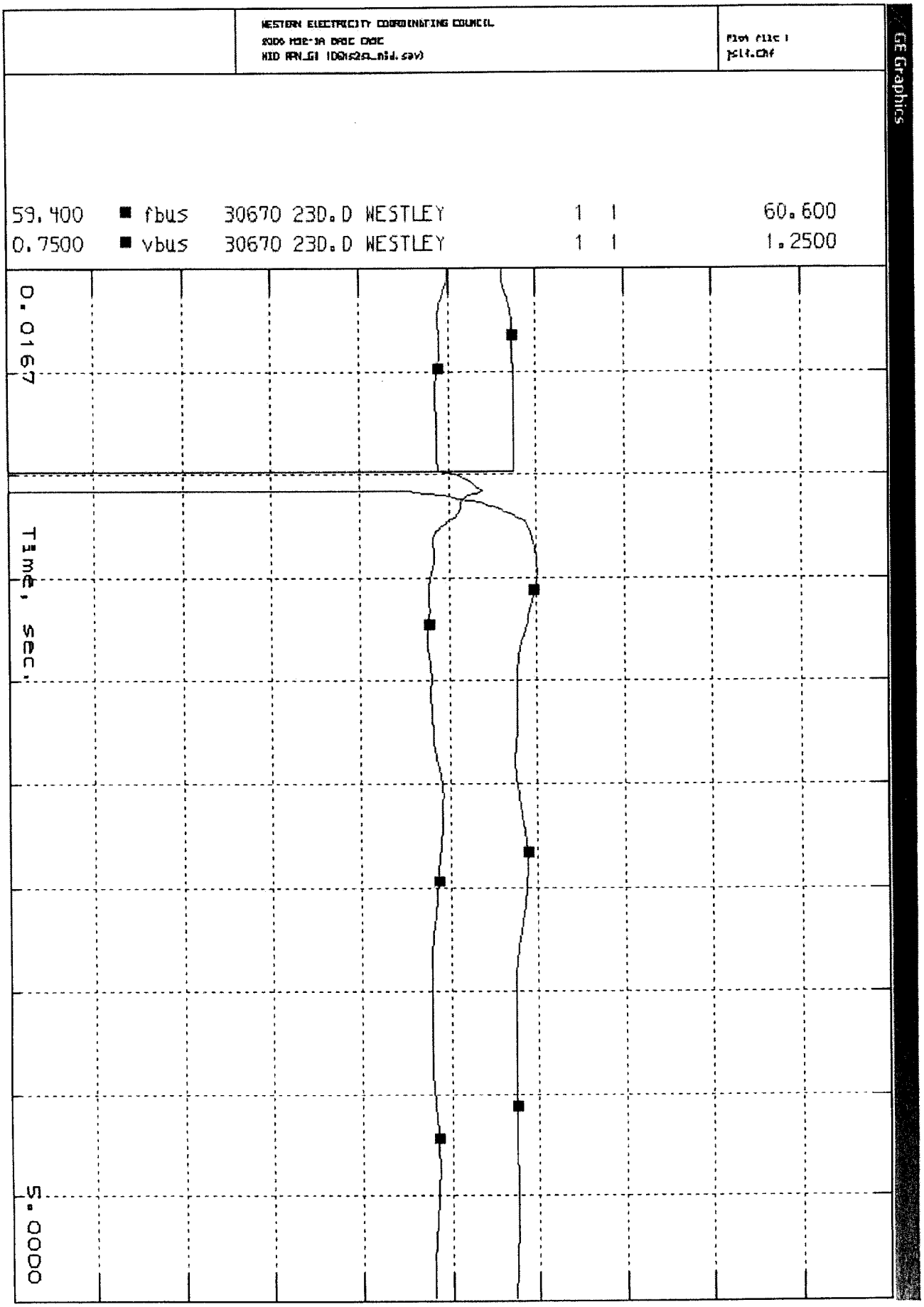

WESTERN ELECTRICITY COORDINATING COUNCIL
2000 MSE-1A BASE CASE
MID RPN_G1 (06hs2sa_mid.sav)
Plot File :
jslf.chf
59.400 ■ fbus 38204 23D.D PRKR MID 1 1 60.600
0.7500 ■ vbus 38204 23D.D PRKR MID 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics

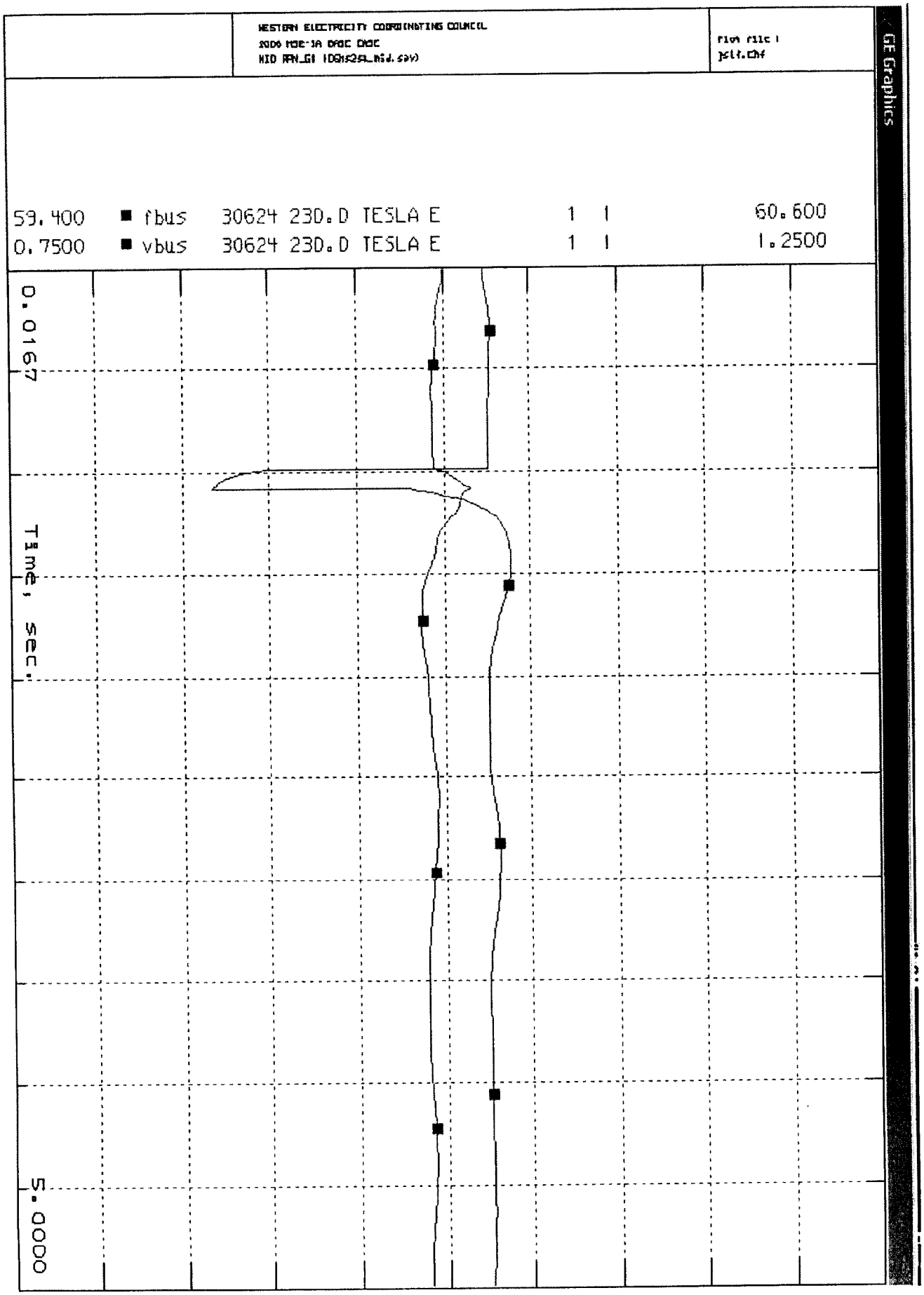

WESTERN ELECTRICITY COORDINATING COUNCIL
2000 MSE-3A DASC CASE
Plot file :
jslt.chf
GE Graphics
59.400 ■ fbus 38226 115.0 MC CLURE 1 1 60.600
0.7500 ■ vbus 38226 115.0 MC CLURE 1 1 1.2500
0.0167
Time, sec.
5.0000

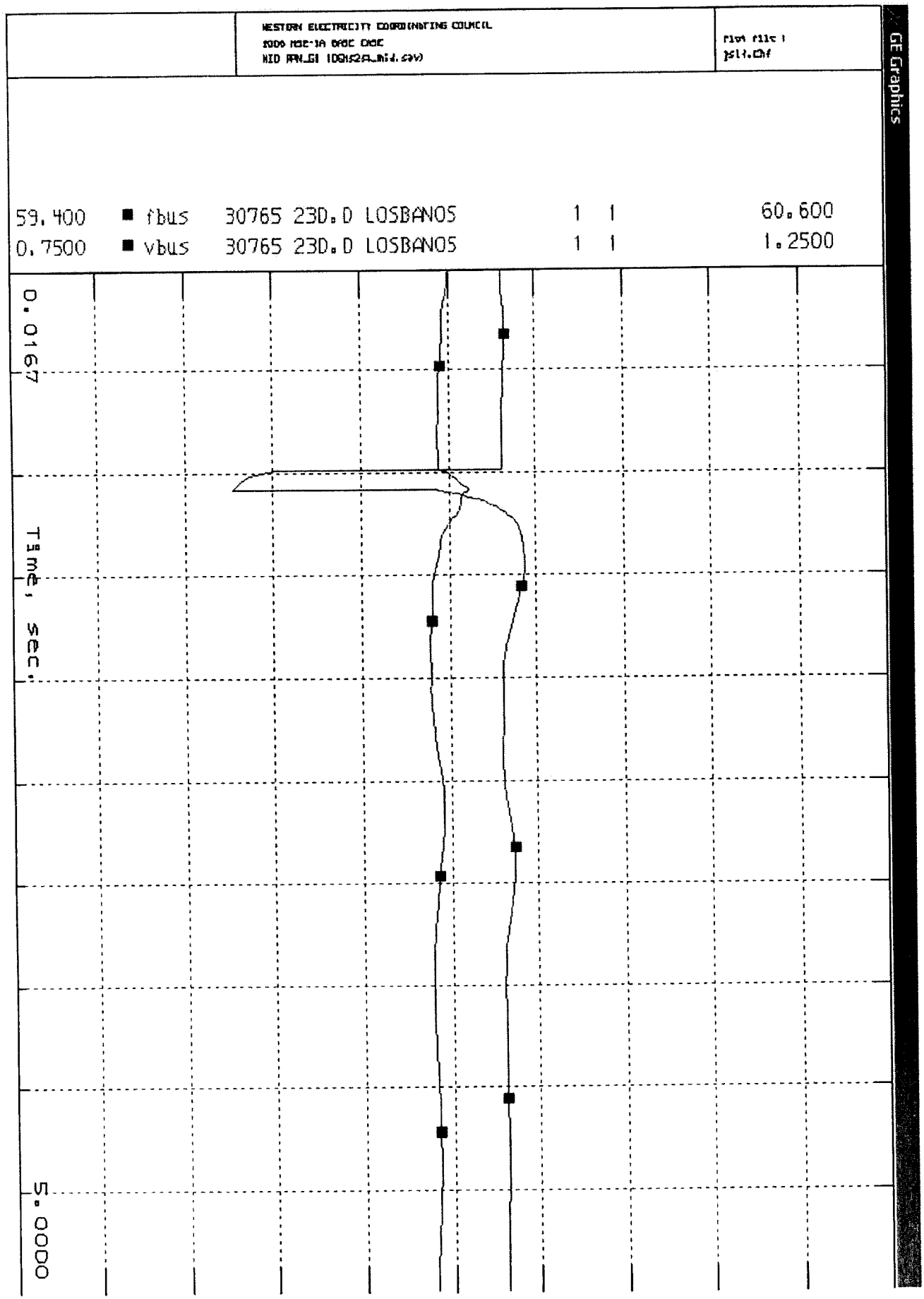

WESTERN ELECTRICITY COORDINATING COUNCIL
2006 MSE-1A BASE CASE
MID RPN_GI (DGMS2SA_mid.sav)
Plot file 1
jslf.chf
59.400 ■ fbus 38230 115.0 STANDFRD 1 1 60.600
0.7500 ■ vbus 38230 115.0 STANDFRD 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics


WESTERN ELECTRICITY COORDINATING COUNCIL
59.400 ■ fbus 38316 69.D WOODLMID 1 1 60.600
0.7500 ■ vbus 38316 69.D WOODLMID 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics


WESTERN ELECTRICITY COORDINATING COUNCIL
2006 HSE-1A BASE CASE
Plot file :
jslf.chf
GE Graphics
59.400 fbus 37600 23D.D EAEC 230 1 1 60.600
0.7500 vbus 37600 23D.D EAEC 230 1 1 1.2500
0.0167
Time, sec.
5.0000

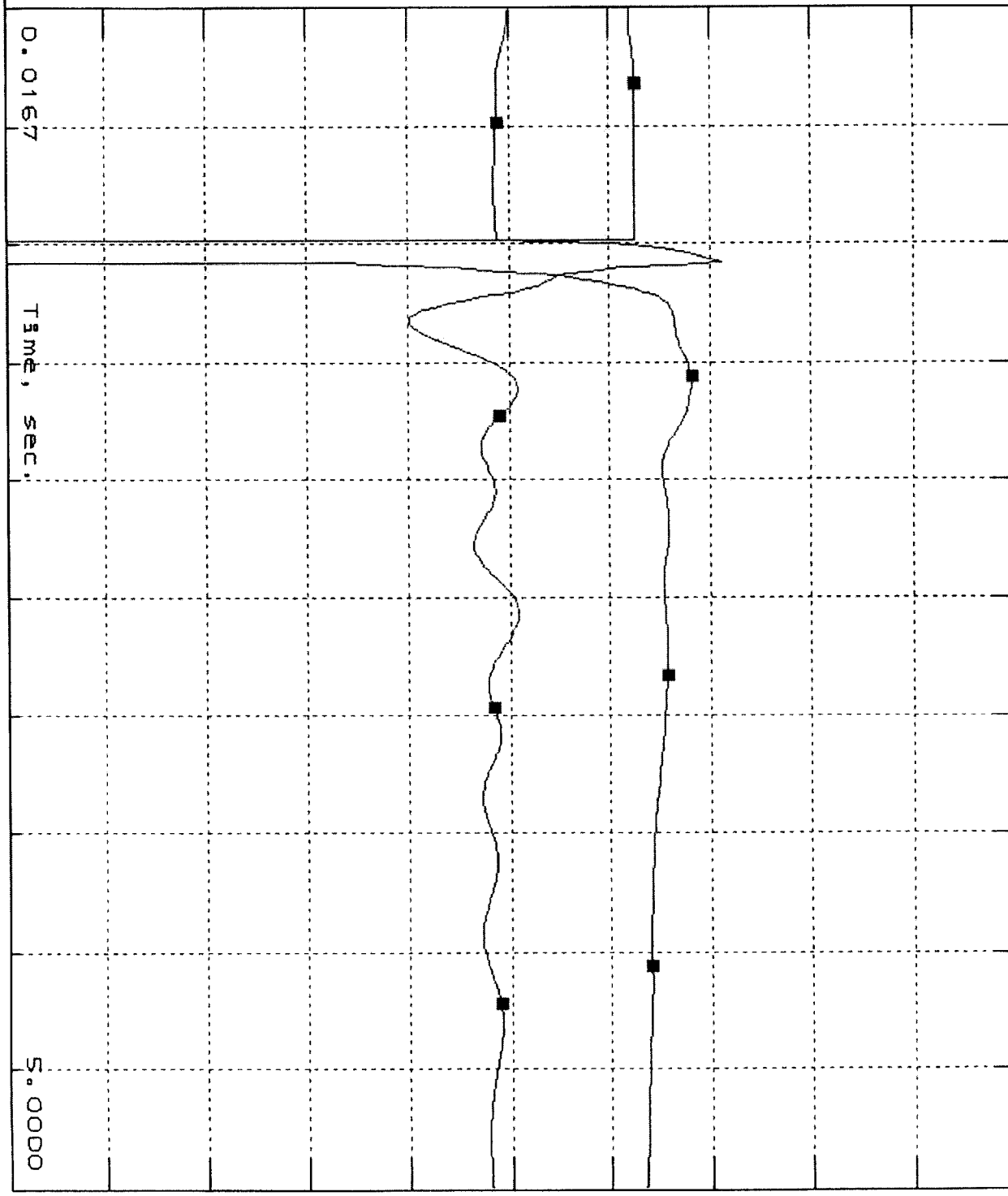

WESTERN ELECTRICITY COORDINATING COUNCIL
Plot file :
59.400 fbus 30670 23D.D WESTLEY 1 1 60.600
0.7500 vbus 30670 23D.D WESTLEY 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics


WESTERN ELECTRICITY COORDINATING COUNCIL
2000 MOE-1A BASE CASE
KID RPN_G1 (DGMS2SL_MSD.SAV)
fig4 file 1
jslf.chf
59.400 ■ fbus 30624 230.0 TESLA E 1 1 60.600
0.7500 ■ vbus 30624 230.0 TESLA E 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics


WESTERN ELECTRICITY COORDINATING COUNCIL
59.400 ■ fbus 30765 23D.D LOSBANOS 1 1 60.600
0.7500 ■ vbus 30765 23D.D LOSBANOS 1 1 1.2500
0.0167
Time, sec.
5.0000
GE Graphics

WESTERN ELECTRICITY COORDINATING COUNCIL

GE Graphics

59.400 ■ fbus 38436 115.0 WALNT115 1 1 60.600

0.7500 ■ vbus 38436 115.0 WALNT115 1 1 1.2500