Category C - Phase I of GWF Tracy

c) A three-phase fault with the normal clearing time on the Tesla 115 kV bus, followed by simultaneous loss of Tesla - Stockton Co-Gen 115 kV Line and Tesla Bank #3 (230/115 kV bank).

Plot 1	Project Terminal Voltages and Angles
Plot 2	Project Power and Speed
Plot 3	Selected Bus Voltages Adjacent to Fault
Plot 4	Selected Bus Frequencies Adjacent to Fault

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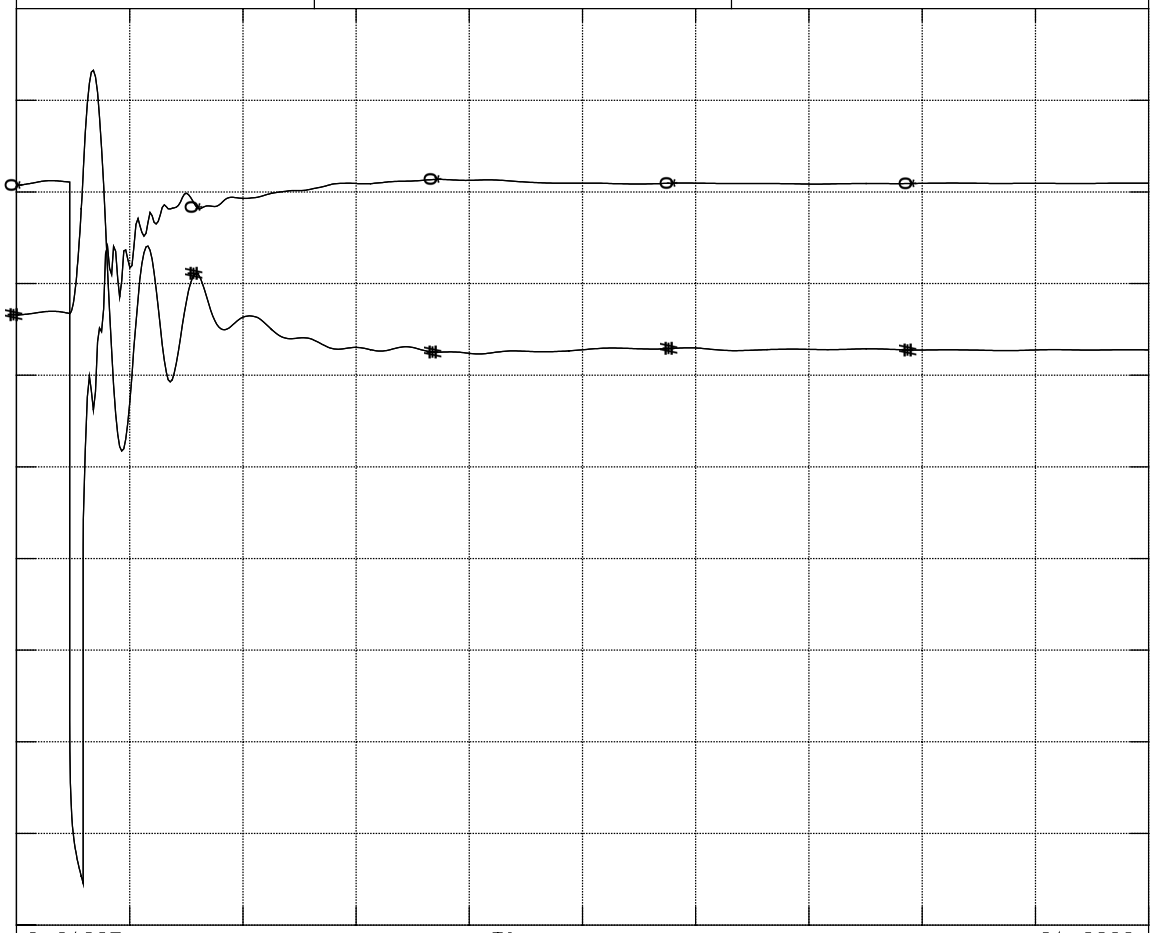
1

Mon Aug 27 11:44:26 2001

C:\GWF\ph1\CatC\C\C_Tesla-StcktnCgn&Bk3.chf

C:\GWF\04hs-115-2a-dyd.sav



0.01667 Time, sec. 21.0000

0.2000	o	vt	39008 GWF TCY2	13.80	1	1.2000
-100.0	+	ang	39008 GWF TCY2	13.80	1	100.00
0.2000	*	vt	39007 GWF TCY1	13.80	1	1.2000
-100.0	#	ang	39007 GWF TCY1	13.80	1	100.00

GWF Tracy Peaking Plant Project (Phase 1 - 172 MW)
2004 Summer Peak Base Case, Stability Study
Phase 1 w/ GWF CT 1 and CT 2 each @ 85.9 MW
3 phase 15 cycle fault at the Tesla 115 kV bus followed by loss
of Tesla - Stockton Cogen 115 kV line and Tesla 230/115 kV Bank #3

GENERAL ELECTRIC COMPANY

2

Mon Aug 27 11:44:29 2001

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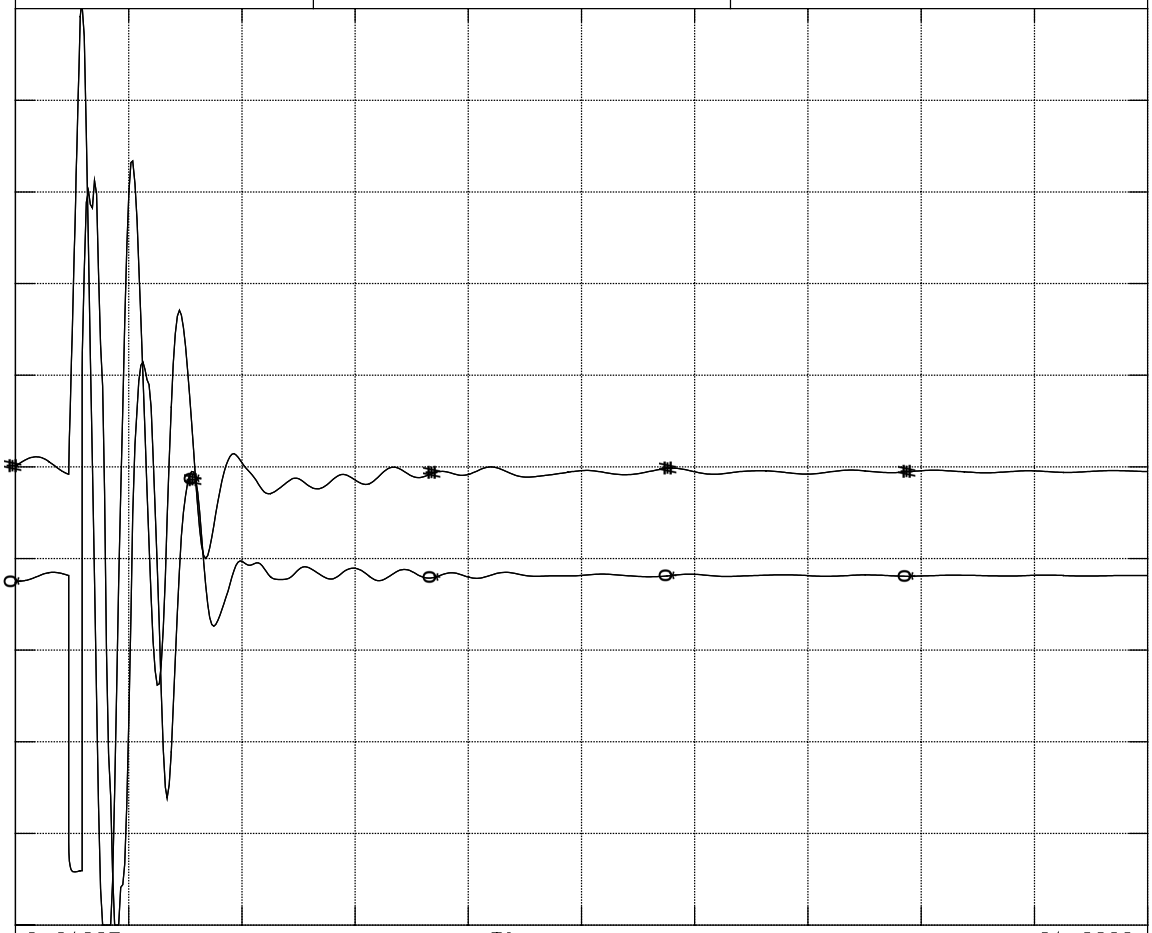
C:\GWF\04hs-115-2a-dyd.sav



0.01667 Time, sec. 21.0000

0.0000	o	pg	39008 GWF TCY2	13.80	1	226.20
0.9900	+	spd	39008 GWF TCY2	13.80	1	1.0100
0.0000	*	pg	39007 GWF TCY1	13.80	1	226.20
0.9900	#	spd	39007 GWF TCY1	13.80	1	1.0100

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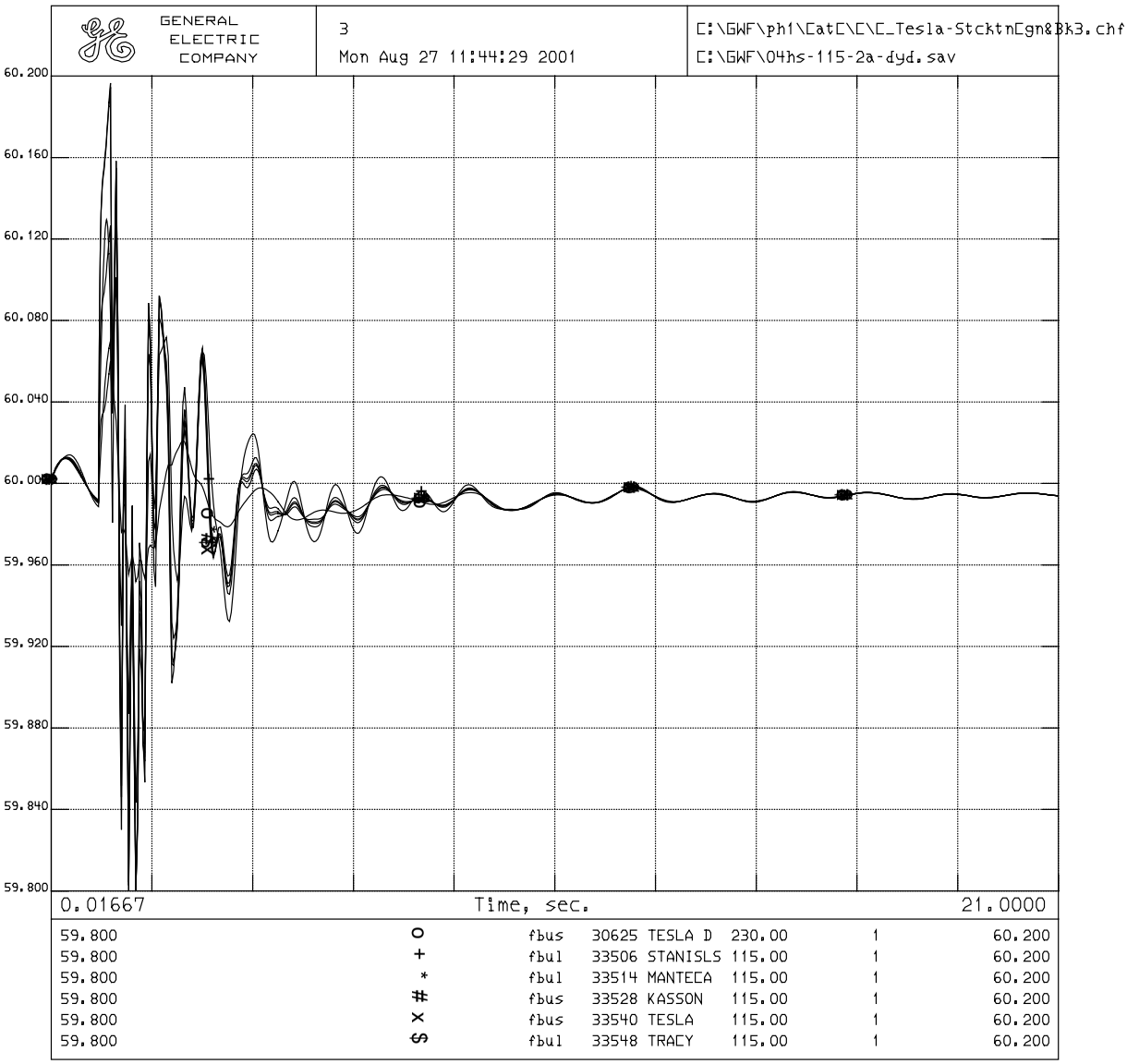

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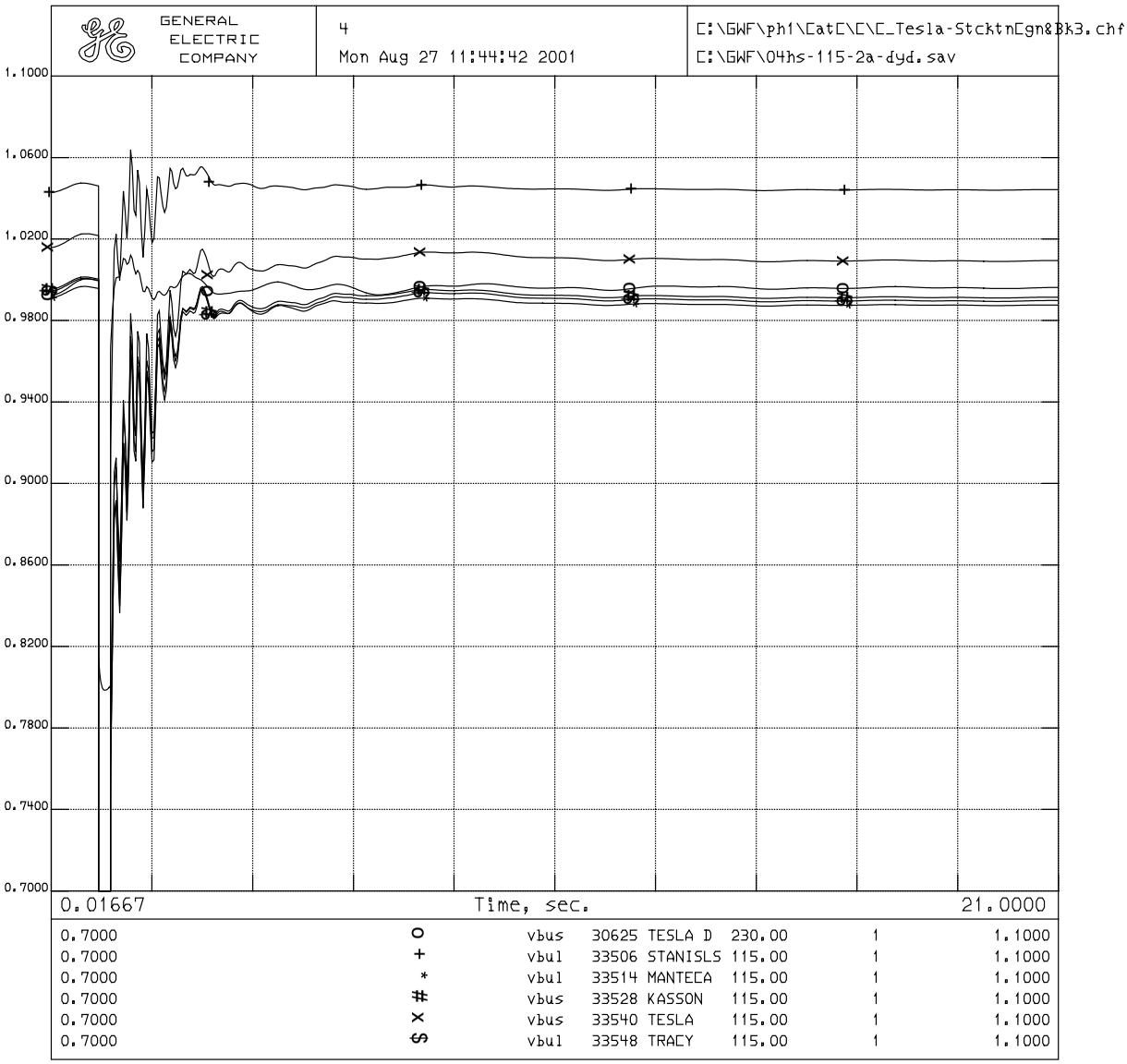

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