Category C - Phase II of GWF Tracy

g) A three-phase fault with a normal 4-cycle clearing time at the Tesla 500 kV bus, followed by a simultaneous loss of the Table Mountain-Tesla and Vaca-Tesla 500 kV lines.

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

GENERAL ELECTRIC COMPANY

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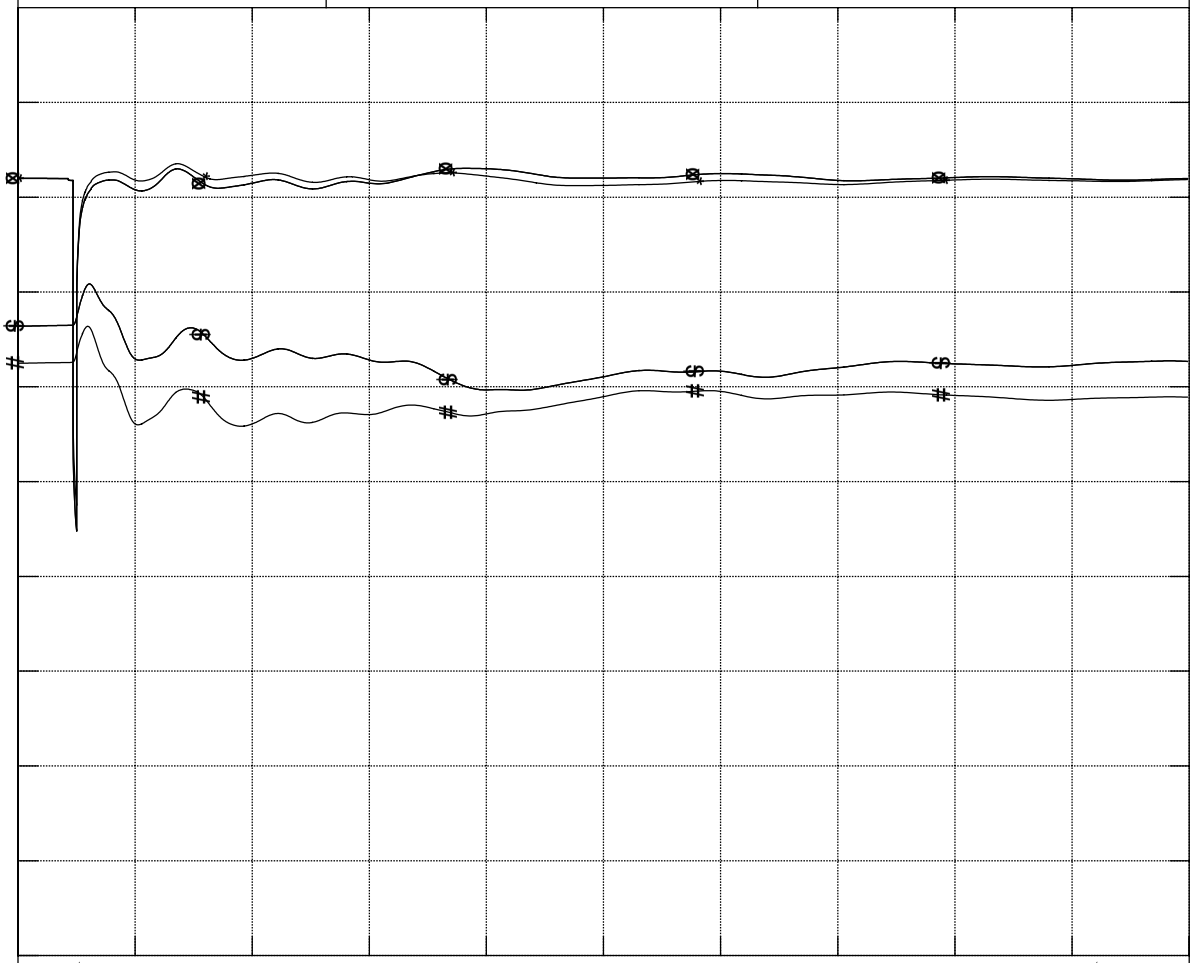
Mon Aug 27 09:50:32 2001

C:\GWF\ph2\CatC\G\G_Tesla-TbMt&Vaca.chf

C:\GWF\04hs-115-3b-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	39009 GWF TCY3	13.80	1	1.2000
-100.0	#	ang	39009 GWF TCY3	13.80	1	100.00
0.2000	x	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 2 - 258 MW)
2004 Summer Peak Base Case, Stability Study
Phase 2 w/ GWF CT 1 & 2 and ST each @ 86.0 MW
3 phase 4 cycle fault at the Tesla 500 kV bus followed
by the Tesla - Table Mt. and Tesla - Vaca 500 kV DLO

GENERAL ELECTRIC COMPANY

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Mon Aug 27 00:03:12 2001

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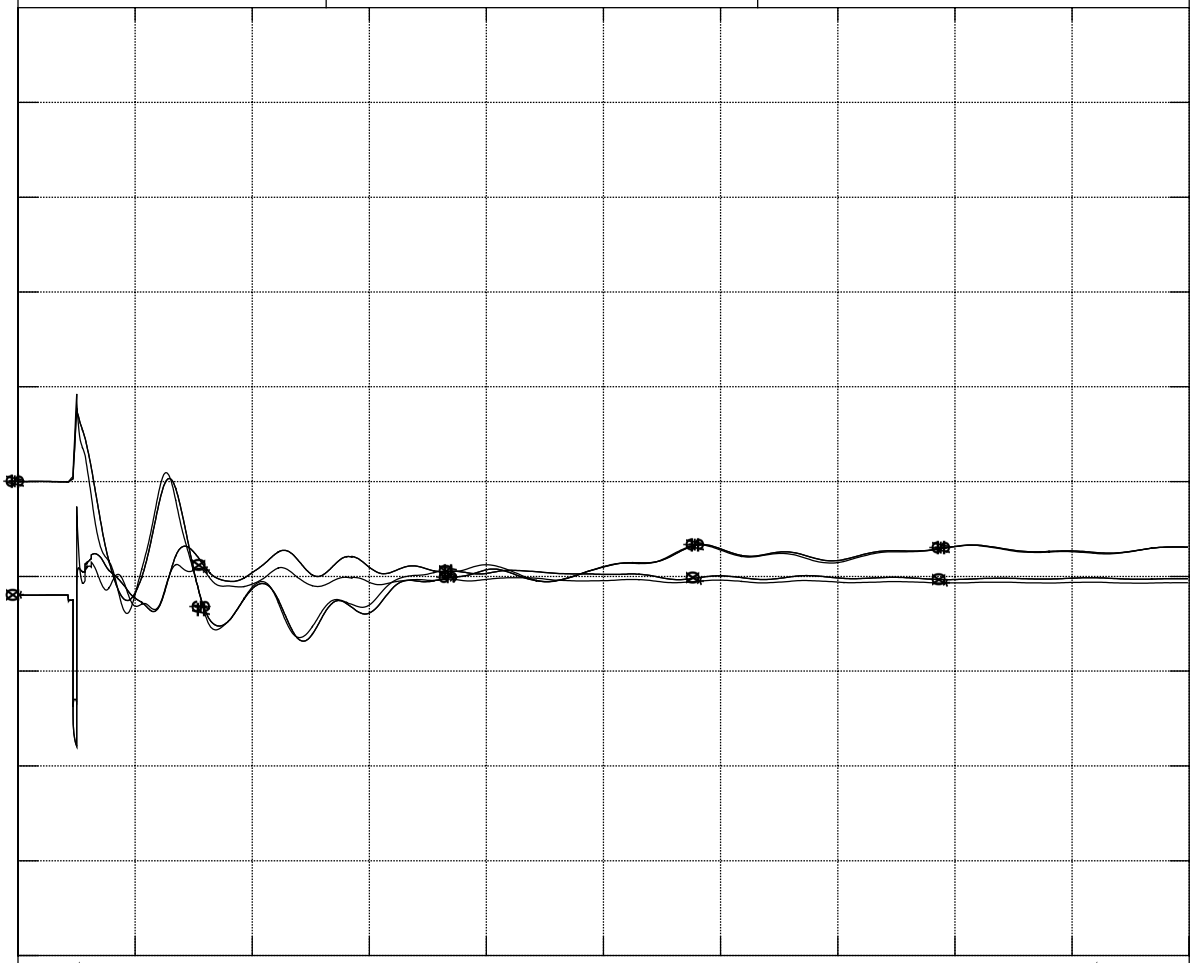

0.01667 Time, sec. 21.0000

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0.0000	*	pg	39009 GWF TCY3	13.80	1	226.20
0.9900	#	spd	39009 GWF TCY3	13.80	1	1.0100
0.0000	x	pg	39007 GWF TCY1	13.80	1	226.20
0.9900	$	spd	39007 GWF TCY1	13.80	1	1.0100

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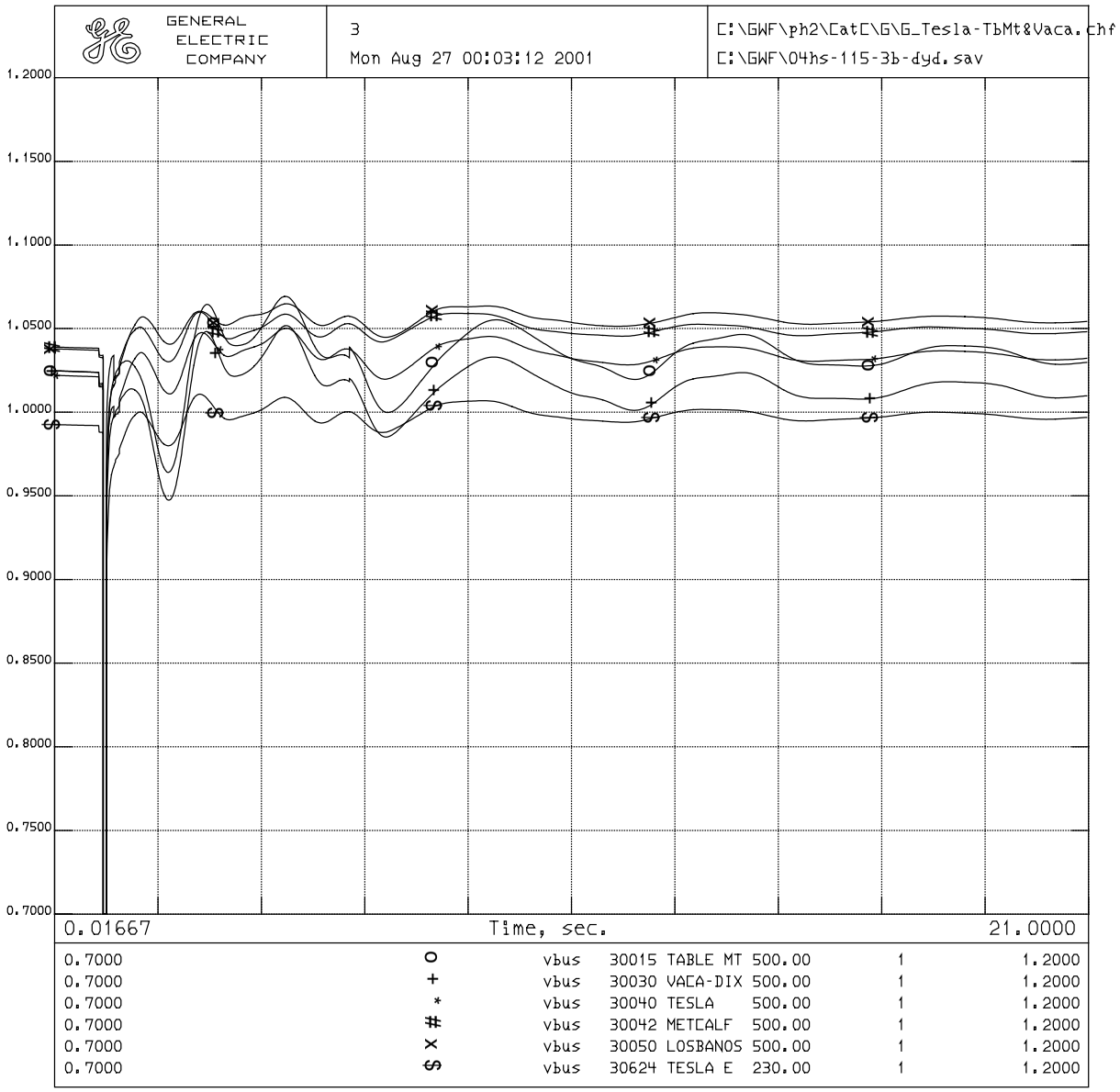

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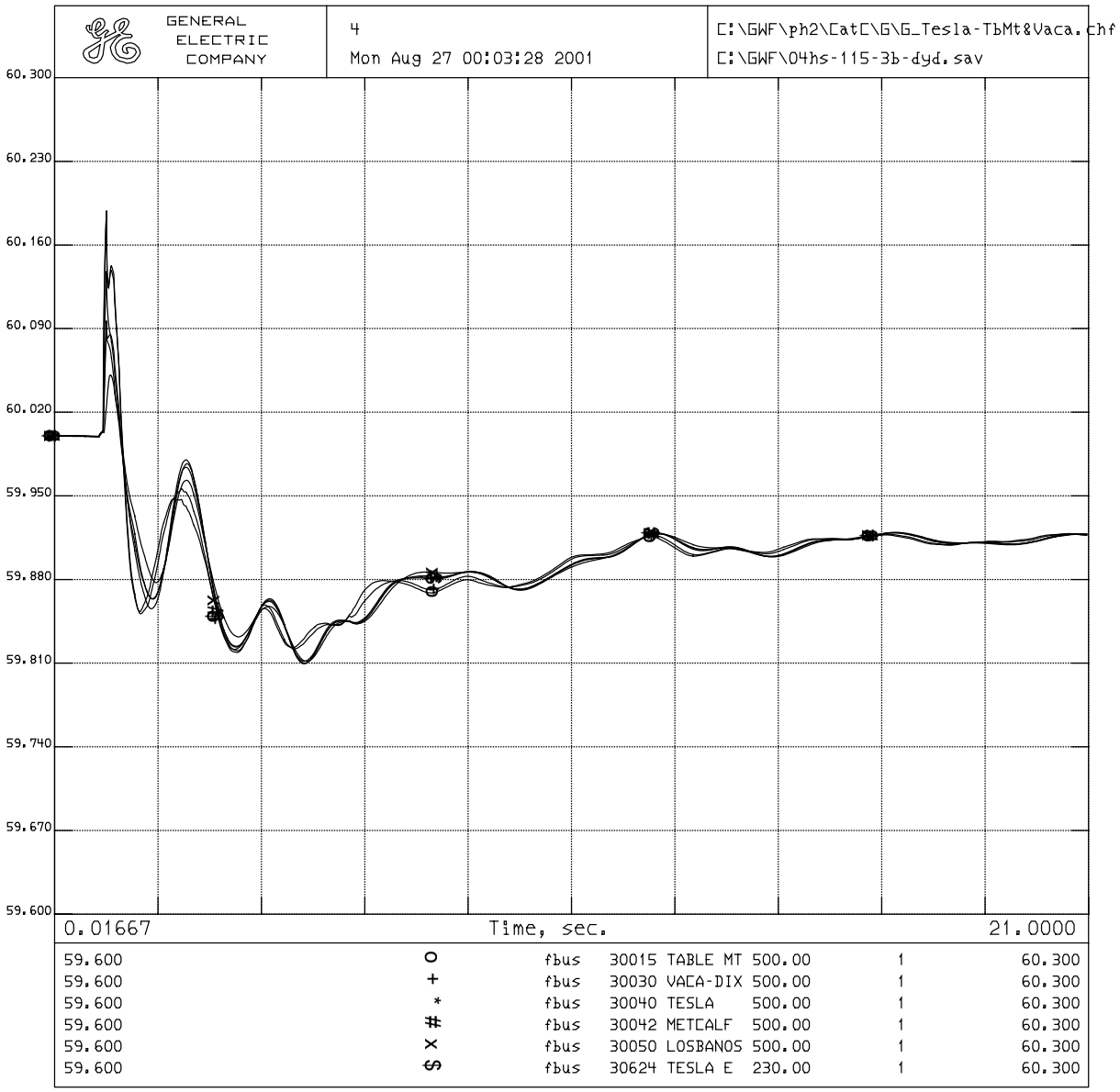

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