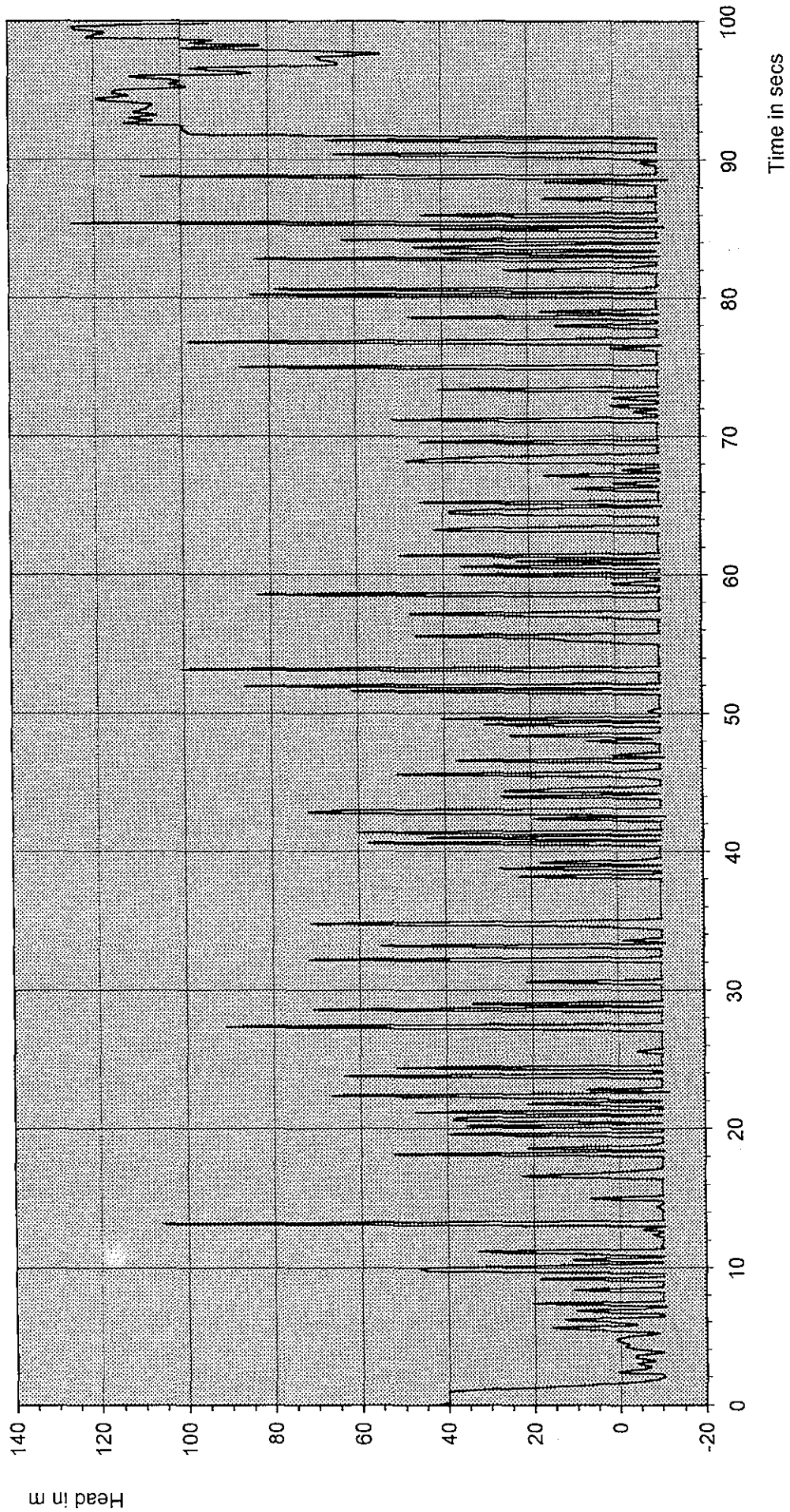


GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 1 - Simulation of Pump Trip without Surge Tank(pumping to G & K)
Head at Position 4 (Output File: gk_ic1.out)



GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 1 - Simulation of Pump Trip without Surge Tank (pumping to G & K)
Flow at Position 4(Output File gk_ic1.out)

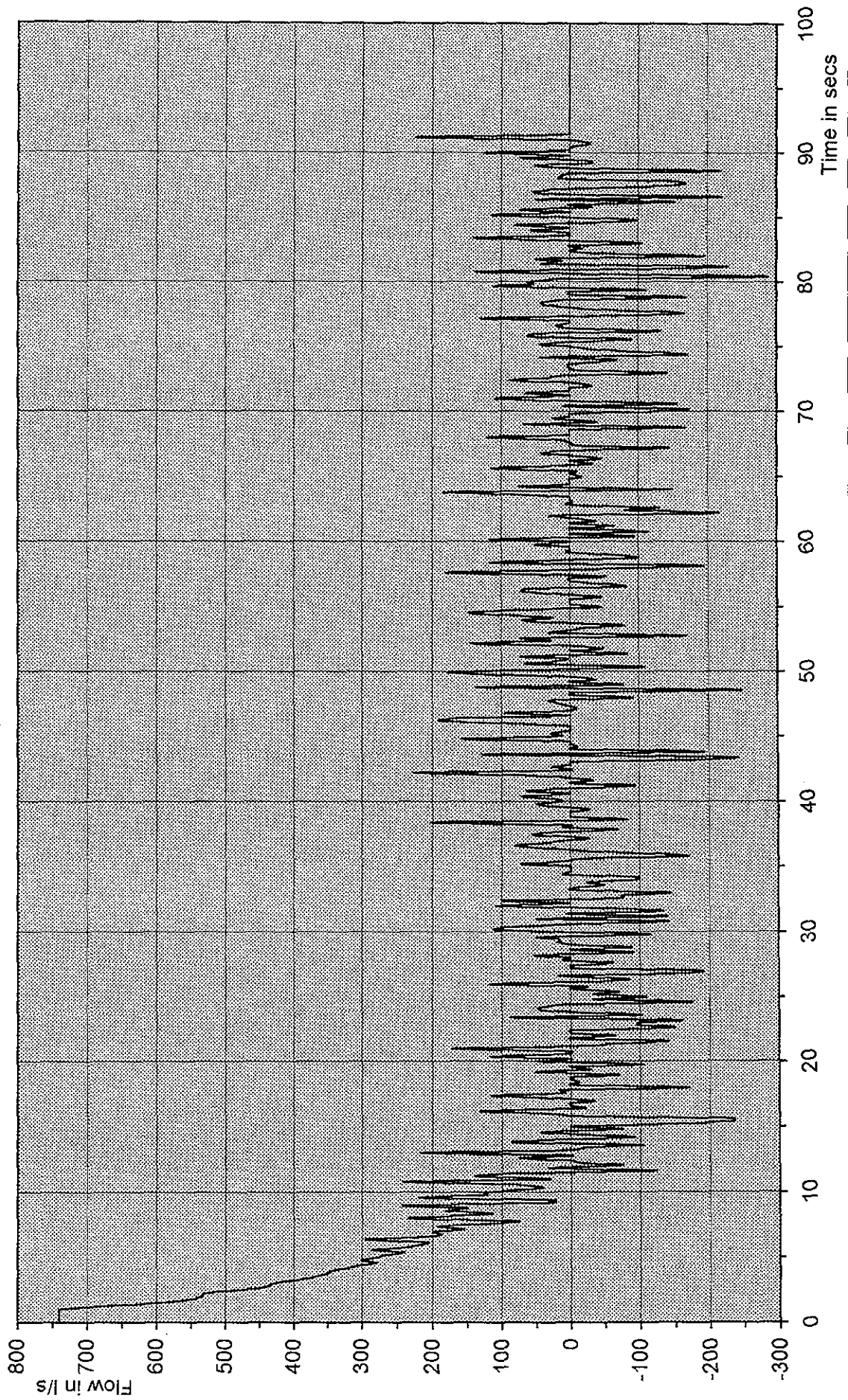
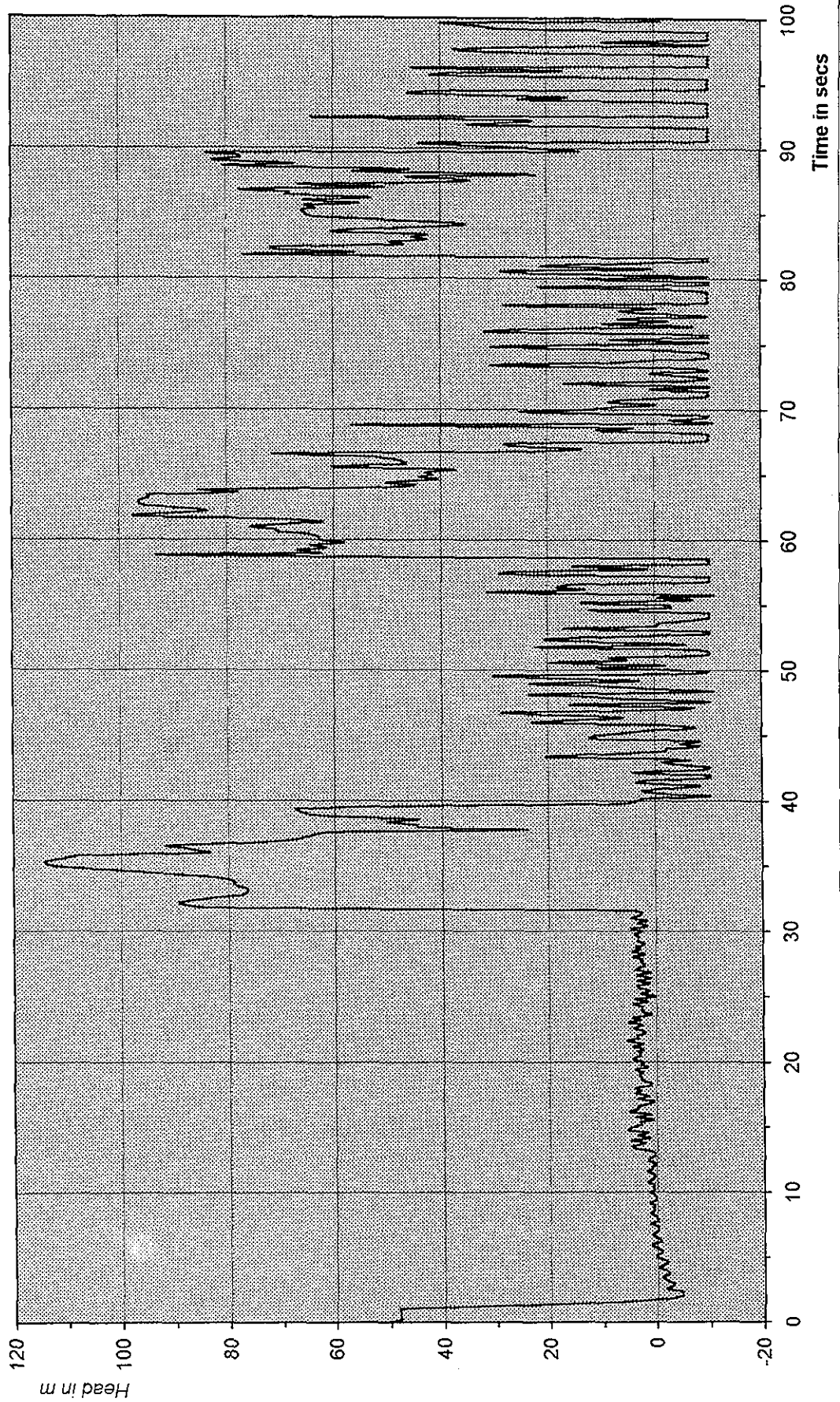


Chart 2

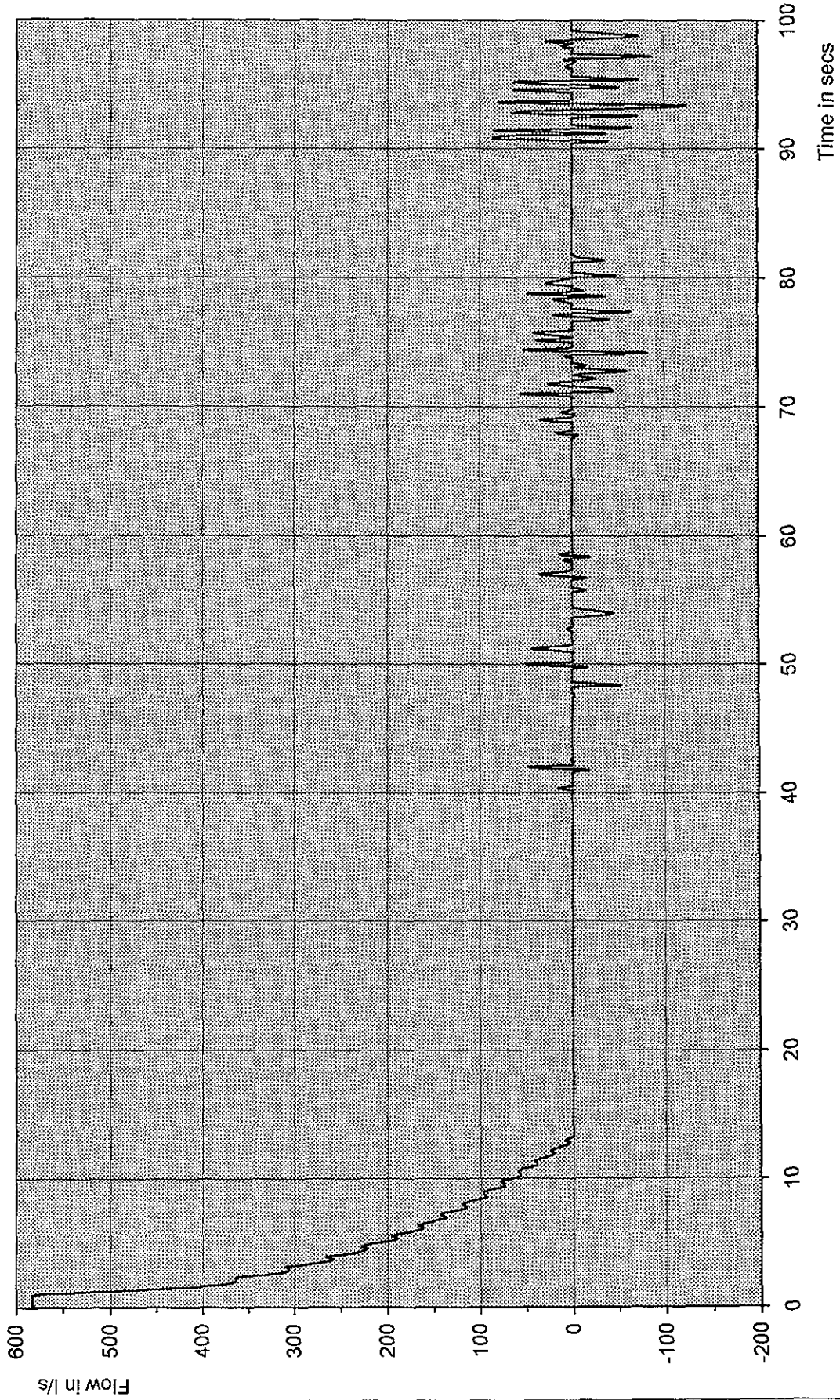
GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 2 - Simulation of Pump Trip without Surge Tank (pumping to G only)
Head at Position 4 (Output File gk_ic2.out)



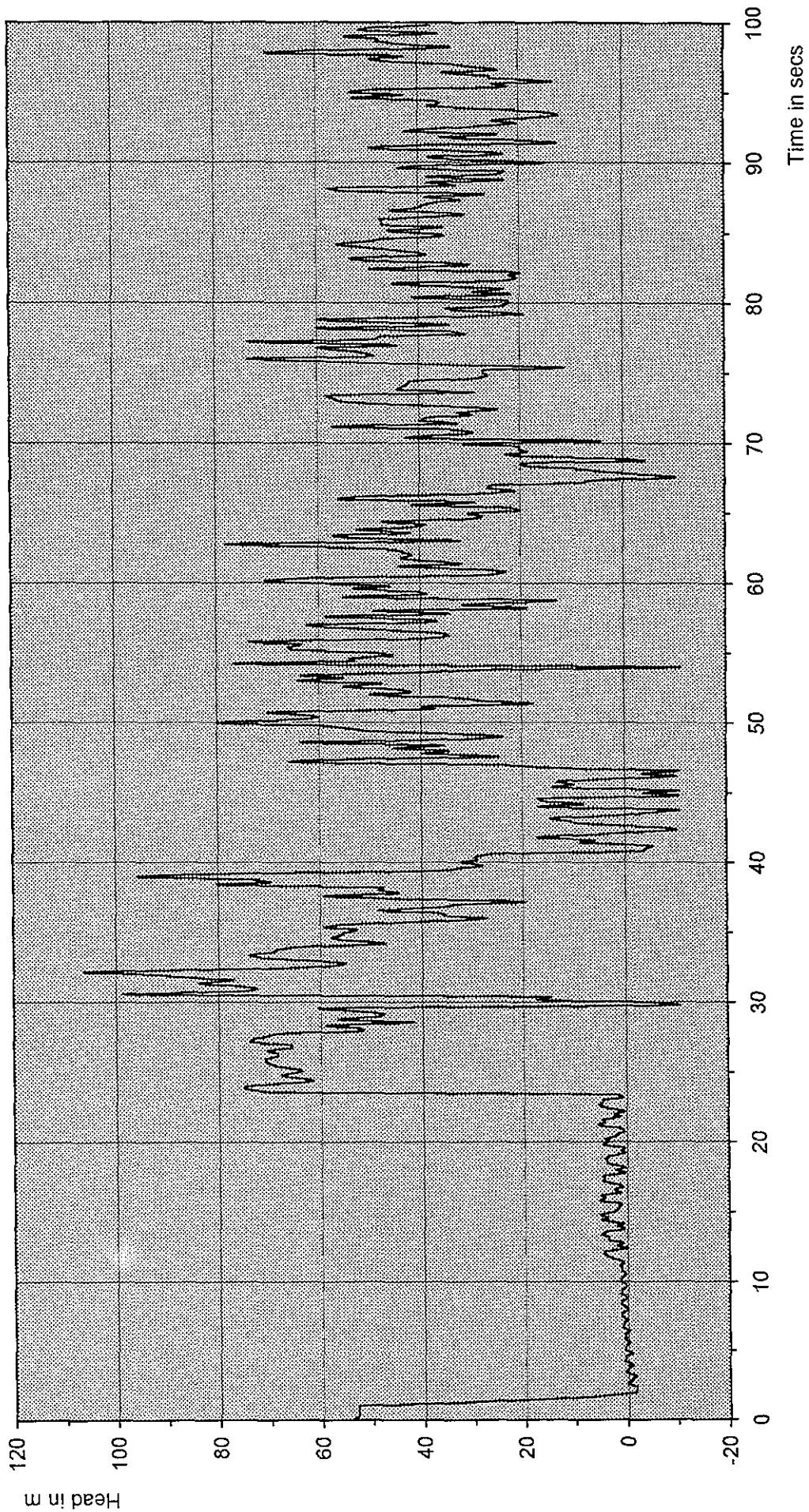
GOTATHUWA KOLONNAWA SURGE ANALYSIS

Run 2 - Simulation of Pump Trip without Surge Tank (pumping to G only)

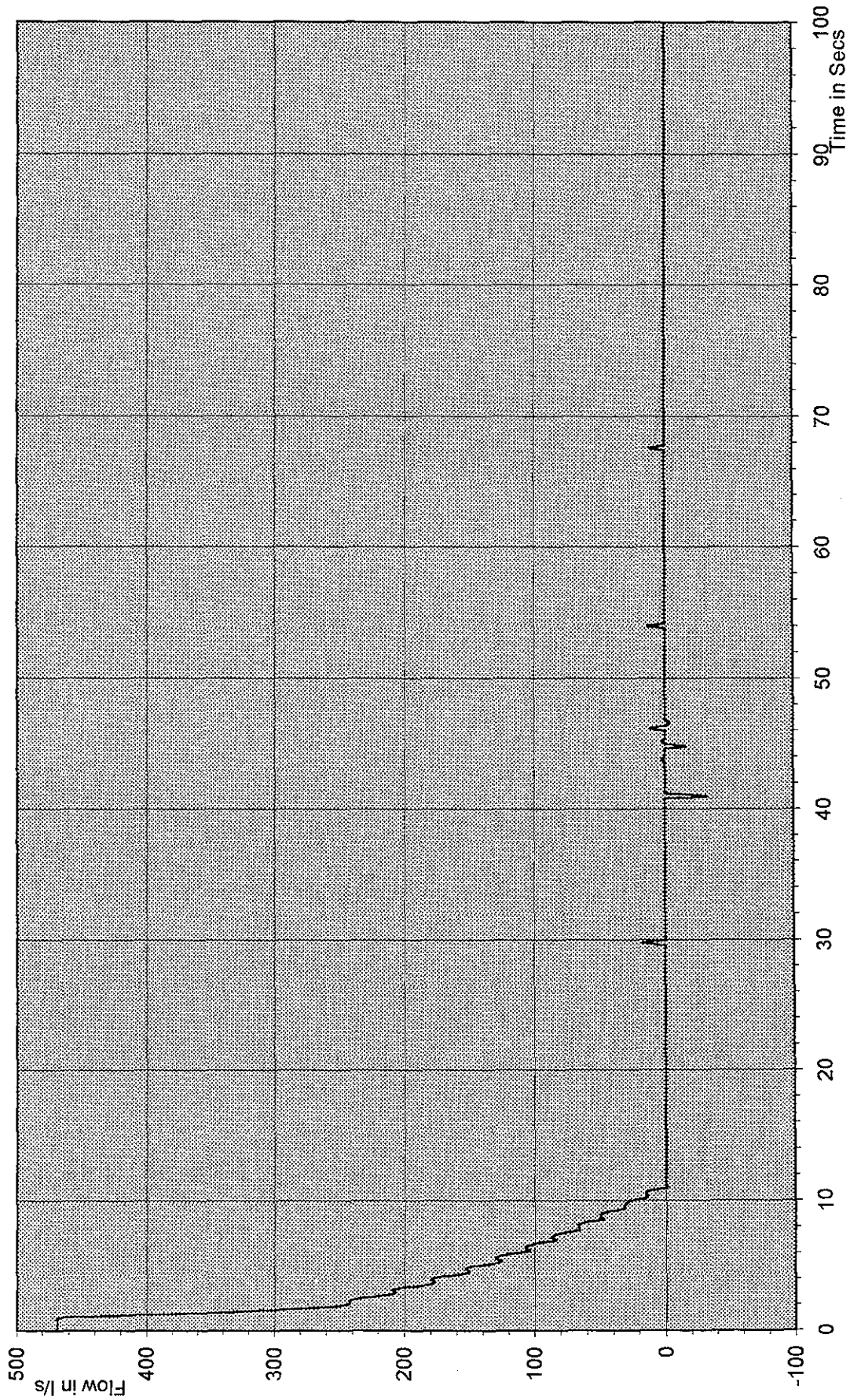
Flow at Position 4 (Output File: gk_ic2.out)



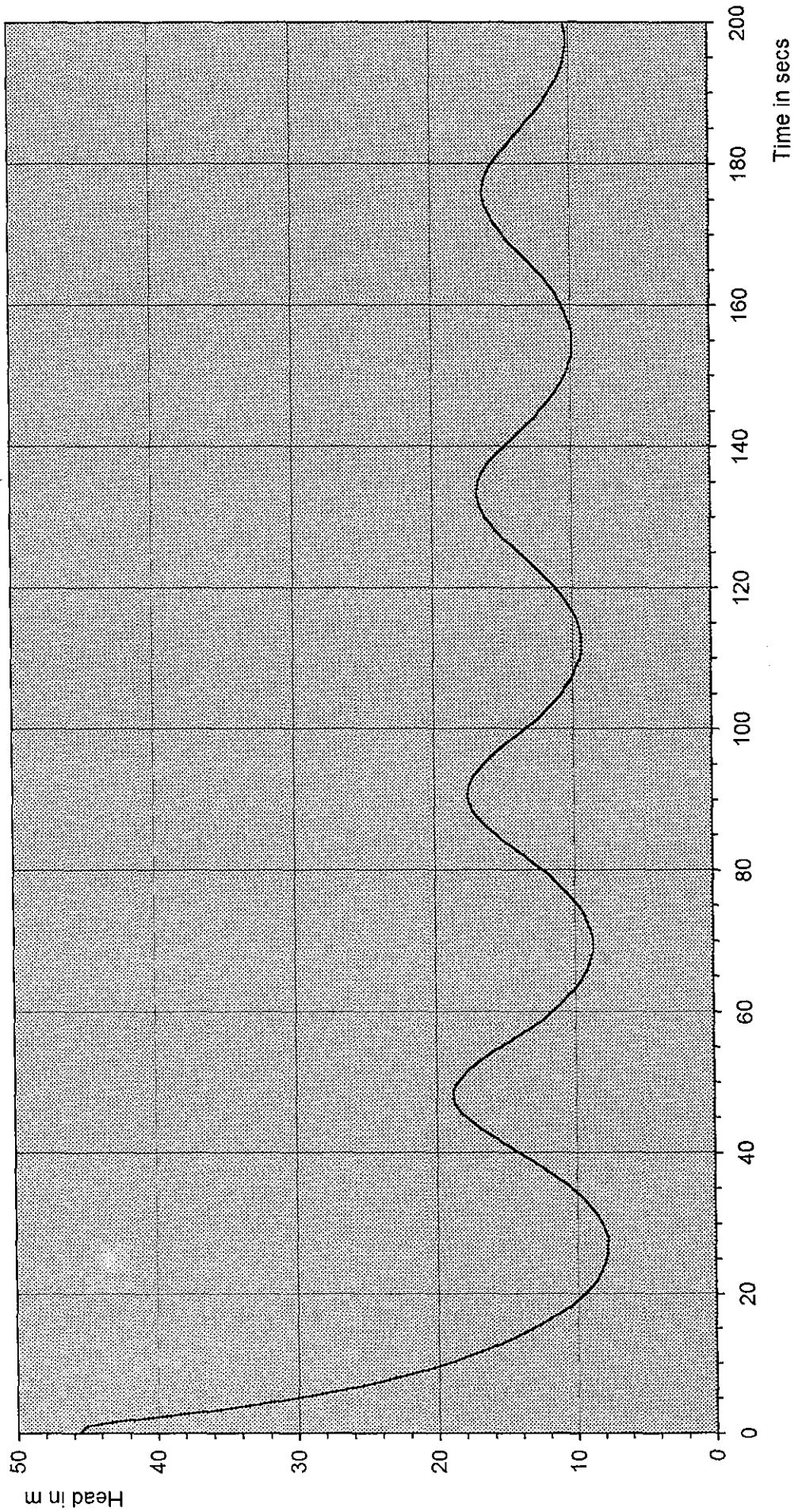
GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 3 - Simulation of Pump Trip without Surge Tank (Pumping to K only)
Head at Position 4 (Output File: gk_ic3.out)



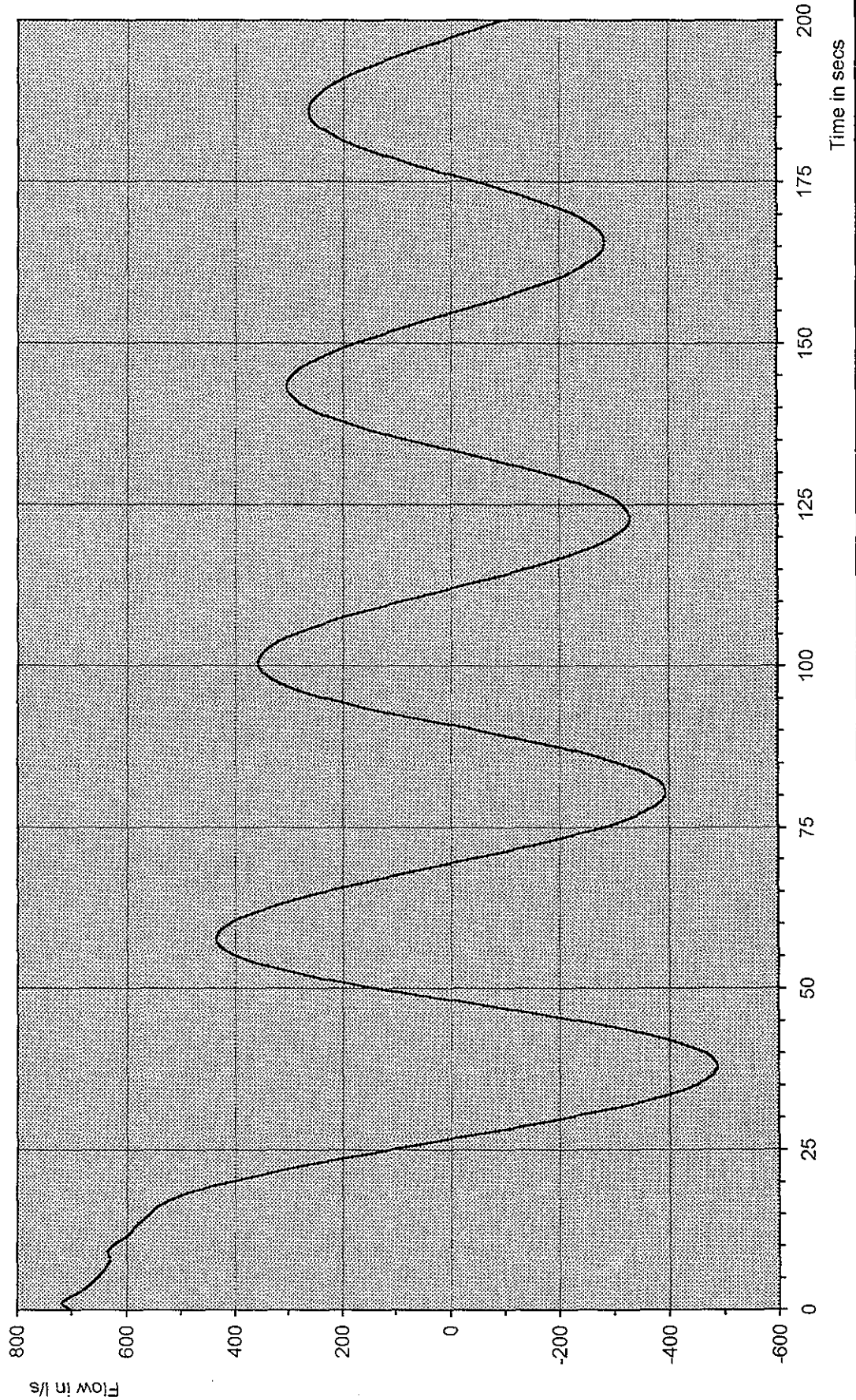
GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 3 - Simulation of Pump Trip without Surge Tank (Pumping to K only)
Flow at Position 4 (Output File: gk_ic3.out)



GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 4 - Simulation of Pump Trip with Surge Tank (Pumping to G & K)
Head at Position 22 (Output File: gk_ic4.out)



GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 4 - Simulation of Pump Trip with Surge Tank (Pumping to G & K)
Flow at Position 22 (Output File: gk_ic4.out)



GOTATHUWA KOLONNAWA SURGE ANALYSIS
Run 4 - Simulation of Pump Trip with Surge Tank (Pumping to G & K)
Variation of Surge Tank gas volume with time (Output File: gk_ic4.out)

