Branch Current Flow Case: SixMachineRamp1 3500 LTD 6 to 7 3000 LTD 7 to 8 2500 LTD 8 to 9 LTD 10 to 9 2000 LTD 11 to 10 PSDS 11 to 10 1500 PSDS 8 to 9 PSDS 7 to 8 1000 PSDS 10 to 9 500 - PSDS 6 to 7 40 60 80 100 120 Time [sec]