MatBal Error Vs Simulation Time CPR 0.0210 -ILU(0) 0.0195 0.0180 -0.0165 -0.0150 -0.0135 -WatBal Error (%) 0.0120 - 0.0105 - 0.0090 - 0.0105 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0090 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00 0.0075 -0.0060 -0.0045 -0.0030 -0.0015 -0.0000 -Simulation Time (DAY) 0 300 450 009 750 1200 1350 -1500 1650 1800 1950 150