Calculation Simulation Region Size Estimate

Time Intervals: every 10 seconds for 5 minutes = 6 \* 5 = 30 computed time intervals per simulation frame

Wind Generators: 5 to 7000, average = 75.

Major Calculation: Wind simulation, power estimate, per generator.

Total Calculations per simulation frame = 30 \* (2 \* 75) = 4,500.