Microsoft Comments on Draft 2 Version 5.0 ENERGY STAR Computer Specification

9/18/08

While we were not able to deliver a benchmark which was representative I feel that the threat of having a non-representative workload would do more harm in the industry and believe that continuing to focus on Idle power consumption on today's platforms is the right thing to do for the time being.

As the EPA begins to look at Idle Power Consumption and attempts to model the amount of time PC's spend in each of the power states, I wanted to share with you data which we have at Microsoft related to this in order to better help the EPA estimate the amount of time spent at each state. While we don't have a breakdown of time in Active S0 vs. Idle S0 today I hope that the EPA can use this data. This information is made available to the EPA and can be used in public forums to provide supporting information for the future direction of Energy Star requirements. . If you have any questions regarding the data presented please don't hesitate to ask.