U.S. Environmental Protection Agency (EPA)
Only by e-mail

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Comments on the Final Draft Version 2.0 Energy Star® Program

1. Operating temperature range for testing:

Section 4, Point G, on page 5: "For the steam mode idle tests, the combination oven shall be manually set to operate at a nominal temperature of 212 °F." The same setting should be used for the steam cooking efficiency test. As the same language, "nominal temperature of 212 °F", is not used in ASTM F2861-10; section 10.6; Steam Mode Cooking Energy Efficiency it should be referenced in Energy Star® specification.

2. Reporting of preheat times:

Section 4, Point H, on page 6: A large amount of energy is wasted when users allow their equipment to idle for extended periods to ensure a ready to cook state. In our opinion, decreasing pre-heat times and thus the need to idle is a sensible way to reduce the daily energy consumption and should not be disregarded. Using the same rational that EPA uses to justify the reporting of production capacity and water consumption, with which we agree, we also feel that reporting of preheat times is relevant. This will allow the consumer the ability to choose an oven that best matches their production needs while also comparing energy efficiency performance.

Kind regards

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