ENERGY STAR Qualified
Ensuring ENERGY STAR Relevance in the Market Place
The New ENERGY STAR Requirements Proposal

- Raise Energy Factor to 0.64 for units that have a Minimum Capacity of 12 AHAM Place settings with serving dishes (EF=0.66 for units that hold less than 12)
- Standby power requirement of less than 1W
- Maximum Water Usage of 1400 gallons annually (any cycle with any option)
- Minimum DW-1 Score of 85
Why the numbers?

Why 0.64 EF?
- Currently at 0.62 there are 205 models available, which means 36% of the market is ENERGY STAR branded at 0.62.
- An energy factor of 0.62 can easily be achieved. (Note: 0.64 is only 3.2% above 0.62)

Why Less than 1 W?
- Provides incentives to manufacturers to have latest technology in their electronics that provide energy efficiency
- Consistent with ENERGY STAR requirements for other products; build BRAND IMAGE

Why 1400 gallons of maximum annual water usage?
- More direct correlation between ENERGY STAR and water usage
- True water conservation for all cycles and options
- Meets known directives of certain states to give rebates for dishwashers that meet a required water level in the heaviest cycle
- Out of 222 survey participants, 22% use the heavy cycle
Why the numbers?

Why Minimum DW-1 Score of 85?
- Assured cleaning performance and energy savings to the consumer
- Allows Marketing Campaign to communicate “NO PRE-WASH” ability to consumer and which will increase money and energy savings.

Why 12 full AHAM Place Settings?
- Capacity allows the consumer to “fit all their dirty dishes in the dishwasher” eliminating the need to operate the dishwasher fewer times
- Can create energy credits for dishwashers that can fit more then 12 full AHAM place settings and less credit for those units that hold less

FACT: If you fit more dishes into your dishwasher, it will be run less frequently thus saving water and energy.