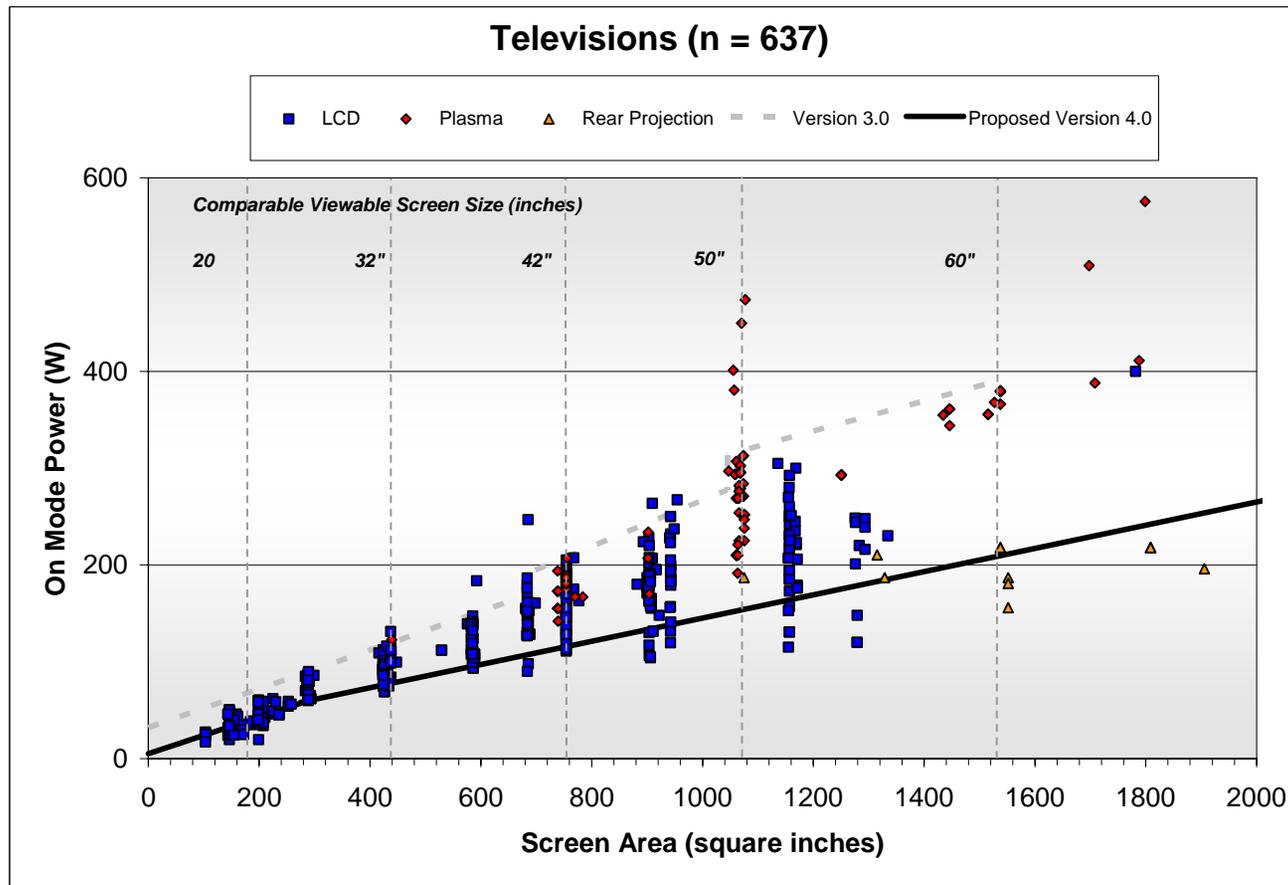


Data Used to Determine Final Draft Version 4.0 ON Mode Requirement



The proposed requirement for Version 4.0 is derived from the current dataset of 637 models, taking into account rapidly evolving market trends. This original data is available on the ENERGY STAR Product Development Web site. Based on stakeholder input, EPA is proposing to modify the ON Mode requirement for TVs with a screen area of less than 275 square inches. Under this new proposed requirement, fewer televisions in the 20-inch size bin currently meet the ON Mode requirement, from 61% of all models in the 20-inch size bin to 37%. The proposed Version 4.0 ON Mode requirement reflects EPA's desire to have approximately the top 25% of models qualify for ENERGY STAR when the specification takes effect.

Screen Area	ON Mode Power Consumption
$A < 275 \text{ in}^2$	$P_{\text{Max}} = 0.190 * A + 5$
$A \geq 275 \text{ in}^2$	$P_{\text{Max}} = 0.120 * A + 25$