



May 3, 2016

William Veve, Project Manager
Kingdom Ventures, Corp.
PO Box 1108
Jericho, VT 05465

Dear Mr. Veve:

Thank you for your inquiry about ENERGY STAR® Homes "Silver".

There is no ENERGY STAR Silver certification. It is an ENERGY STAR® certified Home version 3.1.

Silver was simply a good, better (Silver), best - type descriptor tagged on to ENERGY STAR for a while. We can certify a home to ENERGY STAR or to the other two Efficiency Vermont certifications as needed.

A prescriptive list for an ENERGY STAR Home in Vermont would be nearly the same as the list for the Efficiency Vermont Certified home. I could point you to the EPA's website listing of components for our Climate Zone (zone 6) but I don't wish to as I don't think it would help. That is because some Vermont Residential Building Energy Standards (RBES) requirements are more efficient than some in the national ENERGY STAR Home program. A higher code (RBES) requirement trumps the EPA ENERGY STAR level.

We could develop an ENERGY STAR component specification chart for you (like those that exist for Efficiency Vermont Certified or the Efficiency Vermont Certified High Performance Home); but, we would have to do that with more input about your design(s) because we have to model the home using Home Energy Rating software to identify the Home Energy Rating Index Score Target. The EPA requires bigger ENERGY STAR Homes to do more so there isn't a single list of prescriptive specifications or set Home Energy Rating Index score. Another reason we've looked at other certifications that are easier to explain, to execute, and achieve the same or higher efficiency.

You may pass this on to the coordinator for Town Of Jericho and we would be happy to speak with town officials (possibly by conference call) to help determine what standard would be satisfactory to the Development Review Board.

Sincerely,

A handwritten signature in black ink that reads "Jeffrey L. Gephart".

Jeffrey L. Gephart

Efficiency Vermont - Residential New Construction Services

- *Efficiency Vermont Certified*
- *ENERGY STAR® Certified Homes*
- *Efficiency Vermont Certified High Performance Home*

Also supporting: *LEED for Homes, National Green Building Standard, Passive House, & the Vermont Green Home Alliance*