

# IECC as HERS Reference

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# Should we change at all?

- If it adds more value to the rating
- If it brings more end uses into the minimum rated features
  - Lighting and appliances, PV



# HERS Parity with Code ?

- It's never existed!
- HERS reference home modified MEC
  - IECC reference improved
- Local and state adoptions WITH MODIFICATIONS make up a large percentage of energy codes



# On the plus side:

- Better benchmark for warm climates
  - Window solar heat gain coefficient
  - Not a big impact in the North
- Adds value
- Adds another end use into rated features
- Potential to reduce the “big home bias”
- More savings potential nationwide!



# On the minus side:

- HERS linked to tax credit?
  - That's a separate report we can do anyway
- Mixed message to consumers
  - Painful transition at basic compliance level
  - But it's short-term



# What's the value of a specific HERS score, that's linked to home persistently?

- Rating is generally a tool to access Energy Star, code compliance or EEM
- Score will not likely be a basis for consumer decision in *pre rated* homes
  - After report or EEM or E\* label, the value of HERS score plummets



At how many points in her lifetime will the average consumer look at the HERS score of a house?

- 5 or 6 times???

IN OUR WILDEST DREAMS!!!!

