SMART HOMES PILOT
INTRO

One of the largest new homes programs in the country
10-13k total incentivized homes per year, 4-5k ENERGY STAR Homes per Year, 104k all time
• Homes will receive a system that consists of the following:
  – Home Controller
  – Room Level Occupancy Sensors
  – Dwelling Level Occupancy Sensors
  – Smart Switches
  – Smart Outlets
  – Smart Thermostat
  – Smart lamps
  – Smart load controllers
  – Smart breaker panels and/or breakers
  – EV Ready Circuit Breaker

• Phase 1: Requires no change on the participant or household

• Phase 2: Participants will receive training on how to control the HEM System electronically
  – Controls and system usage will be monitored over the program year, while the participant is assisted with any training or additional information if needed.

• Phase 3: Evaluation of each participating household.
• Creates a long term pipeline of DR ready Homes
• Focused on occupancy-based savings
• Gives homeowners the tools to drive their own energy savings
• NOT behavioral modification
• Focusing on new construction allows us to easily scale up/down

• Standardization & Interoperability will be key
• The ENERGY STAR SHEMS specification will allow us to easily and quickly incentivize technology in a vendor-neutral manner
• What do our customers actually want?
• Provides the structure necessary for comprehensive inclusion in different utility programs
THANK YOU!

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