Knoxville Extreme Energy Makeover (KEEM)

What: No-cost, whole-home, direct-install energy efficiency retrofit program for income eligible residents.

Who: Partnership between: Knoxville-Knox County Community Action Committee (Program Administrator), City of Knoxville, Knoxville Utilities Board, Tennessee Valley Authority (Funder), and Alliance to Save Energy

KEEM will serve 1,278 single-family homeowners or renters living in the City of Knoxville, with electric heat and household incomes at or below 80% of HUD area median.

Why: Community-driven response to the growing need for utility bill assistance among lower-income families, many of which live in older homes with poor efficiency. KEEM is one result of the broader Smarter Cities Partnership (led by the City of Knoxville Sustainability Office), which seeks to improve the comfort, quality, and affordability of lower-income homes through energy efficiency. The Smarter Cities Partnership and KEEM seek long-term, sustainable solutions for unaffordable energy bills, rather than the short-term solution offered by assistance programs (such as LIHEAP).

Where: City of Knoxville – eligibility is defined by geographic city-limits.

When: KEEM launched in August, 2015. The program will end September, 2017.

How: KEEM is funded by a \$15M investment by TVA. The City and partners are actively seeking funding sources to sustain KEEM long-term (albeit at a smaller scale).











