Building a Smart Home
Provide your homebuyers an energy-saving, carbon-reducing smart home.

SMUD’s Smart Home program provides incentives for area developers to design and construct carbon reducing homes. Available incentives for builders include up to $5,000 per all-electric single family home and up to $1,750 per all-electric multifamily unit.

Benefits to the Builder:
- Reduce utility interaction and infrastructure costs
- Increased placement flexibility of major home appliances
- Improved market appeal to sustainability-minded homebuyers
- No increase in construction costs, very straight-forward program requirements

Benefits to Homebuyers:
- Reduced energy bills and operating costs
- Reduce or eliminate gas bill and onsite combustion
- Greater convenience, safety and control with use of efficient electric technology
- Better for the environment owning a home that emits up to 40% less greenhouse gasses than an equivalent home powered by natural gas — saves over 1 ton of CO₂ per year
Program Overview

Two pathways to participate:
A. All-Electric
   - Minimum Incentive: $4,000
   - Requirements:
     - All-Electric Home** $4,000
     - **Home meets energy code, receives no gas service and dedicated space for one transformer for every 10 homes.
   - Additional Incentives:
     - Induction Range: $1,000

B. Mixed Fuel
   - Minimum Incentive: $1,800
   - Requirements:
     - Smart Home Ready§ $1,000
     - Must install one of the following§§
       - Heat Pump HVAC $950
       - Heat Pump DHW $800
     - § Requires EV pre-wire, whole home pre-wire, and dedicated space for one transformer for every 10 homes
     - §§ Participants may install both measures
   - Additional Incentives:
     - Induction Range: $600
     - Electric Laundry Dryer: $200
     - Fireplaces/Grill Lines: $50

Coming soon: meet the 2019 code mandatory PV requirement with Solar Shares.

Recommended Advanced All-Electric Technologies

A. All-Electric Home

Minimum Incentive: $4,000
Requirements:
- All-Electric Home** $4,000
** Home meets energy code, receives no gas service and dedicated space for one transformer for every 10 homes.

Additional Incentives:
- Induction Range: $1,000

Maximum Incentive: $5,000 all-electric incentive
Multifamily incentive also available: $1,250 per all-electric unit and bonus $500 per unit for induction range.

B. Mixed Fuel Home

Minimum Incentive: $1,800
Requirements:
- Smart Home Ready§ $1,000
- Must install one of the following§§
  - Heat Pump HVAC $950
  - Heat Pump DHW $800
§ Requires EV pre-wire, whole home pre-wire, and dedicated space for one transformer for every 10 homes
§§ Participants may install both measures

Additional Incentives:
- Induction Range: $600
- Electric Laundry Dryer: $200
- Fireplaces/Grill Lines: $50

Maximum Incentive: $3,000 mixed fuel incentive
Multifamily incentive also available: Up to $1,170 per unit. Terms and conditions apply.

For questions or more information, contact RNC@TRCcompanies.com