

# 2011 Incentives & Rebates- San Diego Area

## Appliances

- Clothes Washer – Starting at **\$85/unit**
  - Approved High-Efficiency Clothes Washer (HEW) with efficiency factor of 4.0 or less
    - Operated by the San Diego County Water Authority
      - <http://socalwatersmart.com/qualifyingproducts/hecws>
- Water Heater - **2011 Tax Credit of \$300** (only existing homes that are “principle residence” are eligible)
  - Gas, Oil, Propane Water Heater (Energy Factor 0.82 or a thermal efficiency of at least 90%)
  - Electric Heat Pump Water Heater (Energy Star Qualified).
    - U.S Department of Energy- [http://www.energystar.gov/index.cfm?c=tax\\_credits.tx\\_index](http://www.energystar.gov/index.cfm?c=tax_credits.tx_index)

The following are available through SDG&E: <http://www.sdge.com/residential/singleFamilyRebate.shtml>

- Dish Washer- **\$30 Rebate**
  - Qualified ENERGY STAR® dishwashers (not all Energy Star appliances will qualify).
- Water Heaters- **Rebates \$30- \$75**
  - \$30 Rebate on Gas Storage Water Heaters (tier 1): 30-gallon minimum, Must have an EF rating of .62 or higher; \$75 rebate on Gas Storage Water Heaters (tier 2): 30-gallon minimum, Must have an EF rating of .67 or higher; \$30 rebate on Electric Storage Water Heaters: 30-gallon minimum, Must have an EF rating of .93 or higher
- Clothes Washer – **\$35 Rebate**
  - A minimum Modified Energy Factor (MEF) of 2.0 AND
  - A maximum Water Factor (WF) of 6.0 o For more information visit ENERGY STAR\*
- Refrigerator- **\$25 Rebate**
  - Qualified ENERGY STAR® Refrigerator, Recycle older or second refrigerators and receive \$50.

## Building Envelope

- Home Energy Upgrades- **Cash Rebates**
  - San Diego homeowners who have qualified contractors perform specific energy-saving improvements can receive cash rebates under the Energy Upgrade California statewide home retrofit program
    - Program administered by California Center for Sustainable Energy- <https://energycenter.org>

The following are available through the U.S. Department of Energy:

[http://www.energystar.gov/index.cfm?c=tax\\_credits.tx\\_index](http://www.energystar.gov/index.cfm?c=tax_credits.tx_index)

- Cool Roofs - Tax Credit: **10% of cost, up to \$500** (only existing homes that are “principle residence” are eligible)
  - "Metal roofs with appropriate pigmented coatings" and "asphalt roofs with appropriate cooling granules" that also meet ENERGY STAR requirements are eligible.
- Doors - Tax Credit: **10% of cost (not including installation/labor costs), up to \$500 for doors**
  - Exterior Doors - Must be ENERGY STAR qualified.
- Insulation - **2011 Tax Credit: 10% of the cost (not including installation/labor costs), up to \$500**
  - Must be installed in “primary residence”. Products that air seal can also qualify.
- Windows - **2011 Tax Credit: 10% of cost (not including installation/labor costs), up to \$200**
- Insulation - **\$0.15/sq. ft rebate**
  - Attic Insulation of R-30 or greater, Wall Insulation of R-13 or greater
    - **SDG&E:** <http://www.sdge.com/residential/singleFamilyRebate.shtml>

## Heating & Cooling

The following are available through the U.S. Department of Energy:

[http://www.energystar.gov/index.cfm?c=tax\\_credits.tx\\_index](http://www.energystar.gov/index.cfm?c=tax_credits.tx_index)

- Central Air Conditioning - **2011 Tax Credit: \$300** (must be installed in “primary residence”)
  - EER 13/SEER 16 split systems & EER 12/SEER 14 Package Systems qualify
- Air Source Heat Pump - **2011 Tax Credit: \$300** (must be installed in “primary residence”)
  - HSPF 8.5, EER 12.5, SEER 15 Split Systems; HSPF 8, EER 12, SEER 14 Package Systems qualify
- Furnaces and Boilers- **2011 Tax Credit: \$150** (must be installed in “primary residence”)
  - Furnaces & Boilers: AFUE of 95 or greater (AFUE= Annual Fuel Utilization Efficiency)
- Geothermal Heat Pump- **2011 Tax Credit: 30% of the cost** (including installation/labor costs), with no upper limit. Must be in home you own and use as residence (no rentals).
  - All ENERGY STAR qualified geothermal heat pumps are eligible for the tax credit
- Biomass Stove- **2011 Tax Credit: \$300** (must be installed in “primary residence”)
  - Biomass fuel burning stoves must be used for heat or water heating and have a thermal efficiency rating of at least 75% as measured using a lower heating value.

The following are available through SDG&E: <http://www.sdge.com/residential/singleFamilyRebate.shtml>

- Central Natural Gas Furnace- **\$200 Rebate**
  - ENERGY STAR® qualified Furnace with AFUE rating of 92% or greater is needed to qualify
- Room Air Conditioner Replacement- **\$50 Rebate**
  - Replace a 10-year-old room air conditioner with a new ENERGY STAR® qualified model
- Whole-House Fan- **\$50 Rebate**
  - To qualify for the rebate, the home must have existing central air conditioning.

### Outdoors

- Pool Pumps and Motor - **\$200 Rebate**
  - Replacing pumps and motor assemblies with high-efficiency units. See SDG&E site for qualified units.
    - SDG&E - <http://www.sdge.com/residential/singleFamilyRebate.shtml>

The following are available through San Diego County Water Authority:

<http://socialwatersmart.com/qualifyingproducts/nozzles>

- Turf-Removal- **Receive \$1 or more per square foot of removed irrigated turf**
- Weather-Based Irrigation Controllers- **Start at \$80/controller**
- High-Efficiency Sprinkler Nozzles - **\$3 nozzle with a minimum of 25 nozzles**

### Planning and Permitting

- **Fee reduction and processing** - Reduced plan check turnaround time and a 7.5% reduction in plan check and building permit fees is available for projects that meet water, energy or natural resource conservation parameters.
  - San Diego County - <http://www.sdcounty.ca.gov/dplu/greenbuildings.html>

### Renewable Energy

- Photovoltaics
  - **2011 Tax Credit: 30% of cost** - systems must provide electricity for the residence
    - U.S. DOE - [http://www.energystar.gov/index.cfm?c=tax\\_credits.tx\\_index](http://www.energystar.gov/index.cfm?c=tax_credits.tx_index)
  - **\$1.55-\$2.20/watt** - California Solar Initiative incentives for homeowners in investor-owned utility territories (PG&E, SCE, SDG&E)
    - CPUC - <https://energycenter.org/index.php/incentive-programs/california-solar-initiative/residential>
- Solar Water Heaters- **2011 Tax Credit: 30% of the cost** (including installation/labor costs), with no upper limit. Must be in home you own and use as residence (no rentals).
  - At least half of the energy generated by the solar water heater ("qualifying property") must come from the sun. The system must be certified by the Solar Rating and Certification Corporation (SRCC). The credit is not available for expenses for swimming pools or hot tubs.
    - U.S Department of Energy
      - [http://www.energystar.gov/index.cfm?c=tax\\_credits.tx\\_index](http://www.energystar.gov/index.cfm?c=tax_credits.tx_index)