

**El Dorado County, CA  
Green Building Toolkit Resources**

CATEGORY	AREA	NAME	CONTACT	TYPE	STATUS	DESCRIPTION	MAIN QUALIFICATIONS
Residential	All CA Jurisdictions	Energy Upgrade California	<a href="https://energyupgradeca.org/overview">https://energyupgradeca.org/overview</a>	Energy efficiency information	Current	Offers query tools for identifying resources such as green building contractors.	
Residential	All of the US	Residential Energy Star Tax Credits, Federal Government	<a href="http://www.energystar.gov/index.cfm?c=tax_credits.tx_index">http://www.energystar.gov/index.cfm?c=tax_credits.tx_index</a>	Federal Tax rebates for Geothermal heat pumps, small wind turbines (residential), and solar energy systems	Current, expires Dec. 31, 2016	A federal tax rebate for 30% of the cost for geothermal heat pumps, small wind turbines (residential), and solar energy systems is available for existing homes and new construction (not rentals). Both principal residences and second homes qualify.	
Residential	All CA Jurisdictions	Refrigerator Recycle Program, Liberty Utilities	Customers call the contractor to schedule at : 1-877-289-8260.	Energy efficiency refrigerator rebates	Current	Liberty Utilities offers a \$35 rebate to customers who will recycle a working refrigerator and remove it from the grid. Liberty's contractor will schedule a pick-up of the unit and recycle all materials at a recycle center and mail the customer a \$35 check.	
Residential	All CA Jurisdictions	Lighting Program, Liberty Utilities	Interested customers can contact the customer service number for Liberty at 1-800-782-2506 and will be referred to Lori Williams if appropriate.	Lighting installation	Current	Liberty distributes energy efficient lighting through this program in variety of ways. Bulbs are offered to customers at events, distribution days, at the office counters and to customers identified through audits. Additionally, Liberty Utilities has distributed bulbs through employers and service organizations.	
Residential	All CA Jurisdictions	Energy Savings Assistance Program, Liberty Utilities	Customers call the installation contractor Project Go directly at 1-800-655-7705 to schedule a review of income and eligible home upgrades.	Installation of weatherization measures, replaces qualified refrigerators, repairs furnaces, and provides a slate of other measures free of charge to the qualified customers	Current	This is a program for Income Qualified Residential Customers and is free of charge. The incentive is the installation of weatherization measures, replacement of qualified refrigerators, repair of furnaces, along with a slate of other measures. This program is open to home owners and renters and single family homes and apartments.	Residential (Low-Income)
Residential	All CA Jurisdictions	Residential Energy Efficiency Audits, Liberty Utilities	Customers may request an audit by calling the customer service number for Liberty at 1-800-782-2506 or customers can sign up at a variety of local events.	Energy efficiency audits, installation of energy efficiency improvements such as water heater wraps, weather stripping, low flow shower heads, hot water pipe insulation	Current	Liberty's auditor will schedule with the customer and visit the residence or business free of charge; the program is open to owners and renters. The auditor will review a multitude of factors including evaluating insulation, windows, weather stripping, lighting, appliances, and other uses of energy at the home or business. The auditor will discuss with the customer areas where the customer can make improvements that will save energy and ultimately save money on electric bills. The auditor will install/offer free energy saving measures including lights of various types, water heater wraps, weather stripping, low flow shower heads, hot water pipe insulation and other minor measures.	
Residential	El Dorado County, CA	Chimney Smoke RIP (Reduction and Incentive Program), El Dorado County Air Quality Management District (AQMD)	<a href="https://www.edcgov.us/Government/AirQualityManagement/Grants_and_Incentive_Refunds.aspx?terms=wood%20stove">https://www.edcgov.us/Government/AirQualityManagement/Grants_and_Incentive_Refunds.aspx?terms=wood%20stove</a> Adam Baughman, adam.baughman@edcgov.us, (530) 621-7501	Rebate for installation of a new qualified EPA certified heating appliance.	Available until funding is depleted	Rebates are offered for the removal of old wood burning device and replacement with a new EPA certified wood stove, fireplace insert, pellet stove, or new electric, natural gas or propane furnace or appliance. The home must be your primary residence in El Dorado County (includes City of South Lake Tahoe) and it must be at least one year old (newly constructed homes are ineligible). You must FIRST obtain Pre-Approval from AQMD for project eligibility. Please contact El Dorado AQMD for all inquiries.	Residential ( primary residence, not newly constructed)

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Non-Residential	All CA Jurisdictions	Commercial Energy Efficiency Audits, Liberty Utilities	Customers may request an audit by calling the customer service number for Liberty at 1-800-782-2506 or customers can sign up at a variety of local events.	Energy efficiency audits, installation of energy efficiency improvements such as water heater wraps, weather stripping, low flow shower heads, hot water pipe insulation	Current	Liberty's auditor will schedule with the customer and visit the residence or business free of charge; the program is open to owners and renters. The auditor will review a multitude of factors including evaluating insulation, windows, weather stripping, lighting, appliances, and other uses of energy at the home or business. The auditor will discuss with the customer areas where the customer can make improvements that will save energy and ultimately save money on electric bills. The auditor will install/offer free energy saving measures including lights of various types, water heater wraps, weather stripping, low flow shower heads, hot water pipe insulation and other minor measures.	
Non-Residential	All CA Jurisdictions	Lighting Program, Liberty Utilities	Interested customers can contact the customer service number for Liberty at 1-800-782-2506 and will be referred to Lori Williams if appropriate.	Lighting installation	Current	Liberty distributes energy efficient lighting (mostly CFLs) through this program in variety of ways. Bulbs are offered to customers at events, distribution days, at the office counters and to customers identified through audits. Larger distributions are done with customers in need of upgrading; for example, if a large apartment complex still has incandescent lamps installed, Liberty Utilities will supply the complex with CFLs and then return to verify their installation. Additionally, Liberty Utilities has distributed bulbs through employers and service organizations.	
Non-Residential	All CA Jurisdictions	Refrigerator Recycle Program, Liberty Utilities	Customers call the contractor to schedule at : 1-877-289-8260.	Energy efficiency refrigerator rebates	Current	Liberty Utilities offers a \$35 rebate to customers who will recycle a working refrigerator and remove it from the grid. Liberty's contractor will schedule a pick-up of the unit and recycle all materials at a recycle center and mail the customer a \$35 check.	Only available for standard sized refrigerators or freezers
Non-Residential	All CA Jurisdictions	Commercial Rebate Program, Liberty Utilities	Contact info: Lori Williams at 775-336-1300 ext 107 or email lwilliams@trisage.com.	Energy efficiency appliance rebates	Current	Commercial customers large or small are eligible for rebates for almost any lasting electric energy saving upgrade that they make to their equipment or operation. Liberty offers prescriptive (fixed per unit rebates) rebates on a variety of upgrades including some lighting types, refrigeration equipment, pool pump controls, air handling units, kitchen equipment, etc. For all other upgrades saving electric energy, Liberty offers a rebate based on the calculated energy savings between the prior equipment/lighting and the upgraded equipment/lighting. Liberty does offers some limited technical assistance upon request. This program requires the customer pre-apply and provide project details in order to reserve a rebate; completed projects are verified.	
Non-Residential	All of the US	Commercial Energy Efficiency Incentives, Federal Government	<a href="http://energytaxincentives.org/uploaded_files/commercialflyer.pdf">http://energytaxincentives.org/uploaded_files/commercialflyer.pdf</a>	Federal Tax rebates	Current, expires Dec. 31, 2016	Business owners are eligible for a variety of federal tax incentives for improving building energy efficiency, implementing combined heat and power (CHP) systems, purchasing hybrid gasoline-electric vehicles, and installing onsite renewable generation, fuel cells, and microturbines. Owners of CHP systems smaller than 50 MW may take advantage of a 10% investment tax credit for CHP property, applicable to only the first 15 MW of CHP property. For more information on combined heat and power, see <a href="http://www.aceee.org/chp">www.aceee.org/chp</a> .	Various see <a href="http://www.aceee.org/chp">www.aceee.org/chp</a>
Public	All CA Jurisdictions	Public Schools Program, Liberty Utilities	Contact info: Lori Williams at 775-336-1300 ext 107 or email lwilliams@trisage.com.	Energy efficiency appliance rebates	Current	This program offers the same rebates as the Commercial Rebate Program; however, Liberty has a contractor focused on assisting schools with project development and technical expertise. Liberty offers prescriptive (fixed per unit rebates) rebates on a variety of upgrades including some lighting types, refrigeration equipment, pool pump controls, air handling units, kitchen equipment, etc. For all other upgrades saving electric energy, Liberty offers a rebate based on the calculated energy savings between the prior equipment/lighting and the upgraded equipment/lighting.	