

COMMERCIAL INCENTIVES FOR ENERGY EFFICIENCY AND RENEWABLE ENERGY



For more information, please visit
<http://www.bouldercounty.org/health/environ/p2/index.htm>

COMMERCIAL INCENTIVES FOR ENERGY EFFICIENCY AND RENEWABLE ENERGY

ENERGY AND WATER USE EFFICIENCY MEASURES		
Category	Measure	Available Incentives
Whole-Building Energy Efficiency	Energy Analysis Energy Audit/Assessment Recommissioning Performance Contracting Multiple-Measure Implementation	Federal Energy Efficient Commercial Buildings Tax Deduction Governor's Energy Office High Performance Building Program Performance Contracting Program Boulder County Climate Smart Loan Program City of Boulder Recommissioning Pilot Program Xcel Energy Online Energy Assessment On-Site Energy Audit Engineering Assistance Study Recommissioning Rebate Business New Construction Business New Construction: Energy Efficient Buildings Commercial Real Estate Efficiency (Office Buildings) Standard Offer Rebate (Performance Contracting) Self-Direct Custom Rebate
		Platte River Power Authority (includes Longmont Power & Communications and Estes Park Light and Power Department customers) Retrocommissioning Pilot Program Custom Electric Efficiency Rebate Longmont Power & Communications LPC/PACE EnergySmart Energy Assessment Commercial Matching Grants
	Energy Management Systems Process Efficiency	Boulder County ClimateSmart Loan Program Xcel Energy Energy Management Custom Rebate Process Efficiency Custom Rebate Platte River Power Authority (includes Longmont Power & Communications and Estes Park Light and Power Department customers) Custom Electric Efficiency Rebate Longmont Power & Communications Commercial Matching Grants
Building Envelope	Roof Walls Doors Windows Skylights	<i>(also see Whole-Building Energy Efficiency, above)</i> Federal Energy Efficient Commercial Buildings Tax Deduction Boulder County ClimateSmart Loan Program Xcel Energy Custom Rebate Platte River Power Authority Electric Efficiency Rebate (includes Longmont Power & Communications and Estes Park Light and Power Department customers) Longmont Power & Communications Commercial Matching Grants
Electric Efficiency	Lighting Efficiency Daylighting	<i>(also see Whole-Building Energy Efficiency, above)</i> Federal Energy Efficient Commercial Buildings Tax Deduction Boulder County ClimateSmart Loan Program Xcel Energy Small Business Lighting Program Lighting Redesign Study and Rebates Prescriptive Lighting Rebate Custom Lighting Rebate Longmont Power & Communications Commercial Matching Grants Platte River Power Authority (includes Longmont Power & Communications and Estes Park Light and Power Department customers) LIGHTENUP Program Electric Efficiency Rebate Lyons Power (NMPP Energy) MEAN ENERGYsmart Commercial Lighting Program

<p>Cooling Efficiency Cool Roofs Heat Pumps Energy Recovery</p>	<p><i>(also see Whole-Building Energy Efficiency, above)</i> Federal Energy Efficient Commercial Buildings Tax Deduction Boulder County ClimateSmart Loan Program Xcel Energy Prescriptive Rebate Custom Rebate Platte River Power Authority Electric Efficiency Rebate (includes Longmont Power & Communications and Estes Park Light and Power Department customers) Longmont Power & Communications Commercial Matching Grants United Power Energy Efficiency Rebate Program Poudre Valley REA Air Conditioner Rebate Heat Pump Rebate</p>
<p>Motor and Drive Efficiency Transformer Efficiency Elevator Efficiency Appliance Efficiency Printing Equipment Efficiency Data Center Efficiency Ventilation</p>	<p><i>(also see Whole-Building Energy Efficiency, above)</i> Federal Energy Efficient Commercial Buildings Tax Deduction Boulder County ClimateSmart Loan Program Longmont Power & Communications ENERGY STAR Appliance Rebate Commercial Matching Grants Xcel Energy Prescriptive Motor and Drive Rebate Custom Rebate Data Center Custom Rebate: Platte River Power Authority Electric Efficiency Rebate (includes Longmont Power & Communications and Estes Park Light and Power Department customers) United Power Energy Efficiency Rebate Program Poudre Valley REA Appliance Rebates</p>
<p>Compressed Air Efficiency</p>	<p><i>(also see Whole-Building Energy Efficiency, above)</i> Federal Energy Efficient Commercial Buildings Tax Deduction Boulder County ClimateSmart Loan Program Xcel Energy Prescriptive Rebates Custom Rebates Platte River Power Authority Custom Electric Efficiency Rebate (includes Longmont Power & Communications and Estes Park Light and Power Department customers) Longmont Power & Communications Commercial Matching Grants</p>
<p>Electric Efficiency Refrigeration Efficiency Food Service Efficiency</p>	<p><i>(also see Whole-Building Energy Efficiency, above)</i> Federal Energy Efficient Commercial Buildings Tax Deduction Boulder County ClimateSmart Loan Program Xcel Energy Refrigeration Recommissioning Prescriptive Rebate Custom Rebate Longmont Power & Communications Commercial Matching Grants Platte River Power Authority Electric Efficiency Rebate (includes Longmont Power & Communications and Estes Park Light and Power Department customers)</p>
<p>Space Heating and Water Heating Boiler Efficiency Furnace Efficiency</p>	<p><i>(also see Whole-Building Energy Efficiency, above)</i> Boulder County ClimateSmart Loan Program Xcel Energy Prescriptive Rebate Custom Rebate Longmont Power & Communications Commercial Matching Grants</p>
<p>Water Heaters</p>	<p><i>(also see Whole-Building Energy Efficiency, above)</i> Boulder County ClimateSmart Loan Program Xcel Energy Custom Rebate Longmont Power & Communications Commercial Matching Grants United Power Energy Efficiency Rebate Program (electric only) Poudre Valley REA Water Heater Rebate (electric only)</p>

Water Use Efficiency	Indoor water use Outdoor water use	City of Boulder Water Use Audits Equipment Rebates Longmont Power & Communications Commercial Matching Grants Longmont Power & Communications and Public Works & Natural Resources Dishwasher, Clothes Washer, and Toilet Efficiency Rebate
Waste Diversion	Recycling Composting	Colorado Department of Public Health and the Environment Grants

RENEWABLE ENERGY MEASURES

Category	Measure	Available Incentives
Solar	Solar Hot Water (Solar Thermal)	Federal Business Energy Investment Tax Credit (ITC) OR Renewable Energy Grants Modified Accelerated Cost-Recovery System (MACRS) Colorado Sales and Use Tax Exemption Governor's Energy Office Solar Rebate Boulder County ClimateSmart Loan Program City of Boulder Solar Sales and Use Tax Rebate ClimateSmart Solar Grants
	Solar Photovoltaics (PV, solar electric)	Federal Business Energy Investment Tax Credit (ITC) OR Renewable Energy Grants Modified Accelerated Cost-Recovery System (MACRS) Governor's Energy Office Solar Rebate Colorado Sales and Use Tax Exemption Boulder County ClimateSmart Loan Program Renewable Property Tax Assessment City of Boulder Solar Sales and Use Tax Rebate ClimateSmart Solar Grant Xcel Energy Solar Rewards United Power Solar Incentive Namaste Solar Nonprofit Solar Grant Program Bella Energy Community Solar Partners Financing Program
Other Renewable Energy	Fuel Cells Small Wind Geothermal Microturbines CHP/Cogeneration ...and others	Federal Renewable Electricity Production Tax Credit Business Energy Investment Tax Credit (ITC) OR Renewable Energy Grants Modified Accelerated Cost-Recovery System (MACRS) Governor's Energy Office Wind Rebate Boulder County ClimateSmart Loan Program Renewable Property Tax Assessment: (wind only)

ENERGY ANALYSIS, ASSESSMENT AND MULTIPLE MEASURE IMPLEMENTATION

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers
** See applications for full details**

Incentive	Eligibility	Amount	Application Process	Application / Contact
<p align="center">Federal Energy Efficient Commercial Buildings Tax Deduction</p>	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
<p align="center">Governor's Energy Office High Performance Building Program</p>	<p><i>New or addition</i> new publicly-owned projects not past the schematic design phase</p>	<p>free technical design assistance with planning, funding, design, construction, operations and maintenance</p>	<p>1) Owner completes the online application 2) GEO's Outreach Project consultants provide assistance</p>	<p>Online application: http://www.colorado.gov/energy/index.php?/commercial/partnership-application</p> <p>Information: http://www.colorado.gov/energy/index.php?/commercial/category/high-performance-building/</p>
<p align="center">Governor's Energy Office Performance Contracting</p>	<p><i>Retrofit</i> state and local governments, higher education institutions, and public K-12 schools.</p>	<p>assistance with the performance contracting process ESCO preapproval contract document templates</p>	<p>1) Owner Contacts GEO program manager 2) Owner completes facility information request form to initiate assistance from GEO</p>	<p>Facility information request form: http://www.colorado.gov/energy/images/uploads/pdfs/request_facility_info.doc</p> <p>Information: http://www.colorado.gov/energy/index.php?/commercial/performance-contracting</p>

<p>Governor's Energy Office Audits</p>	<p><i>Retrofit</i></p>	<p>Rebates are available as defined by the GEO</p> <p><i>The rebates will be offered statewide on a first-come, first-serve basis through 2012 or until funds are exhausted, whichever occurs first.</i></p>	<p><i>The GEO is in the process of developing an extensive outreach and access to information campaign. Rebates will be available along with all pertaining information on March 31, 2010. These details will be added to the Web site and announced to the GEO newsletter.</i></p> <p>Rebates will not be retroactive. This means that measures installed before the GEO launches the program will be ineligible for rebates</p>	<p>Information: http://www.colorado.gov/energy/index.php?/resources/rebates-for-program-participants</p> <p>Questions: rebates@state.co.us.</p>
<p>Boulder County ClimateSmart Loan Program</p>	<p><i>New, addition or retrofit</i></p> <p>Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property-tied loans for improvements</p>	<p><i>Application Deadline: August 23, 2010</i></p> <ol style="list-style-type: none"> 1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement. 2) Owner registers and completes an online application for preapproval 3) Boulder County notifies owner of preapproval, and applicant meets with loan originators 4) After loans are originated, owner receives notice to proceed 5) Contractor has 180 days to complete work 6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator. 7) Owner begins repayment of loan on next tax statement. 	<p>Registration and application: www.climatesmartloanprogram.org</p>
<p>City of Boulder Recommissioning Pilot Program</p>	<p><i>Retrofit</i></p> <p>Buildings under 50,000 sq. ft.</p>	<p>Study and implementation rebates, to be announced</p>	<p><i>Program to begin mid 2010</i></p>	
<p>Xcel Energy Online Energy Assessment</p>	<p><i>Retrofit</i></p>	<p>free</p>	<p>none</p>	<p>Online assessment: http://www.energyprofiletool.com/xcelenergy/</p>
<p>Xcel Energy On-site Energy Audit</p>	<p><i>Retrofit</i></p>	<p>Subsidized Prices:</p> <ul style="list-style-type: none"> • \$200 fee for buildings less than 25,000 sq. ft. • \$300 fee for buildings 25,000 sq. ft. and above • Xcel Energy pays any additional cost 	<ol style="list-style-type: none"> 1) Customer completes application and submits to Xcel 2) Xcel's assessment engineer performs audit 3) Customer receives assessment report from engineer 4) Fee will be assessed on Xcel electricity bill 	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1848.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>

<p>Xcel Energy Engineering Assistance Studies</p>	<p><i>Retrofit</i></p>	<p>Up to 75% of study cost, up to \$25,000</p>	<p><i>Preapproval required</i> 1) Customer selects engineer to perform study 2) Customer and/or selected engineer completes the preapproval application and submits to Xcel, with study proposal attached 3) Xcel notifies customer of preapproval 4) Engineer performs study and provides report 5) Customer completes the rebate application not more than 3 months after study completion, and submits to Xcel with copy of paid study invoice 6) Xcel approves final study and delivers rebate check to customer</p>	<p>Preapproval application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1864.pdf</p> <p>Rebate application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1701.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Energy Recommissioning</p>	<p><i>Retrofit</i> Buildings 50,000 sq. ft. and above, or having high energy use</p>	<p>Up to 75% of study cost, up to \$25,000</p> <p>Implementation: \$400/kW or \$0.08/Kwh, whichever is higher, and \$7/dth, up to 60% of measure cost</p> <p>Use the Recommissioning fast track study application for measures identified by previous studies</p>	<p><i>Preapproval required</i> 1) Customer selects engineer to perform study 2) Customer and/or selected engineer completes the preapproval application and submits to Xcel, with study proposal attached 3) Xcel notifies customer of preapproval 4) Engineer performs study and provides report to Xcel 5) Xcel approves study and provides study rebate application 6) Engineer presents final report to customer and Xcel, invoices customer 7) Customer completes study rebate application and sends to Xcel with copy of study invoice. Xcel issues study rebate check. 8) Customer implements proposed measures, submits Energy Conservation Opportunities (implementation rebate) form to Xcel with invoices 9) Xcel issues implementation rebate check</p>	<p>Suggested providers list: http://www.xcelenergy.com/SiteCollectionDocuments/docs/RecommissioningProvidersCO.pdf</p> <p>Study preapproval application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/BusinessRecommissioningPreApplication.pdf</p> <p>Study rebate form: http://www.xcelenergy.com/SiteCollectionDocuments/docs/RecommissioningRebateApplication.pdf</p> <p>Recommissioning fast track rebate application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/RecommissioningFastTrackApplication.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Energy Business New Construction</p>	<p>Basic: Buildings over 50,000 sq. ft.; new construction, additions or major renovations Must commit to 5% energy demand reduction</p>	<p>Provides: 1) energy modeling for efficiency strategies 2) Review of construction documents for inclusion of strategies 3) Site verification 4) Monitoring of select installed strategies 5) Rebates of \$300/kW and \$7/dth saved</p>	<p><i>apply no later than early design development phase</i> 1) Customer / design team submits application and agreement 2) Xcel Energy reviews application, contacts design team about next steps 3) Project is verified upon final construction with M&V completed typically within 3 months; rebate paid after verified</p>	<p>Contact your Account Manager if applicable</p> <p>Application: www.xcelenergy.com/BusinessNewConstruction</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>

<p>Xcel Energy Business New Construction--Energy Design Assistance</p>	<p>Enhanced: Buildings over 50,000 sq. ft.; new construction, additions or major renovations Must commit to 16% energy demand reduction Must register with USGBC or equivalent</p>	<p>Provides: 1) "Basic" services shown above 2) Additional modeling such as daylighting analysis 3) Support for Energy and Atmosphere Credit 1 for LEED certification or support of other green certifications where applicable 4) Rebates of \$300/kW and \$7/dth saved</p>	<p><i>apply no later than schematic design phase:</i> 1) Owner / design team submits application and agreement 2) Xcel Energy reviews application, contacts design team about next steps 3) Project is verified upon final construction with M&V completed typically within 3 months; rebate paid after verification</p>	
<p>Xcel Energy Business New Construction--Energy Efficient Buildings</p>	<p><i>New, renovation or addition</i> Intended for buildings under 50,000 sq. ft. (Any size building may apply). Applicants are encouraged to apply prior to completion of construction documents</p>	<p>Amounts vary depending on equipment purchased and installed Primarily a prescriptive rebate approach for implemented measures Also provides on-site verification to review intalled strategies</p>	<p>1) Customer selects design team 2) Customer completes online rebate calculator tool 3) Customer submits 1st page of rebate calculator tool with signature and customer agreement (Xcel Energy preapproves project) 4) Customer can fill out information for custom rebate through EEB program 5) Xcel auditor verifies installation at project completion 6) Xcel issues rebates after project is verified</p>	<p>Energy Efficient Buildings rebate calculator tool downloadable at: http://www.xcelenergy.com/Business/Programs/Resources/ConservationRebates_Incentives_Business/Pages/Business_New_Construction.aspx Agreement: CO-EEB-agreement1.pdf Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Commercial Real Estate Efficiency ("Segment Efficiency")</p>	<p><i>Retrofit</i> Office buildings over 50,000 sq. ft. Available through 2010 Customer agrees to implement recommendations resulting from Xcel technical and financial building analysis</p>	<p>50% of of the \$8000 CRE study cost, and up to 75% of investigative study cost, not to exceed \$25,000 In addition to rebates, up to 30% bonus for implementing recommended energy-savings measures, up to 75% of project cost.</p>	<p>1) Customer participates in CRE study, performed by Xcel Energy consultant 2) If customer chooses to participate in additional investigative study, customer identifies engineering firm to perform study 3) Customer submits study preapproval application 4) Preliminary investigation 5) Investigative study and final recommendations 6) Customer submits study rebate application no later than 3 months after study completion 7) Customer completes selected improvements and submits summary with invoices to Xcel Energy account manager. Implementation can occur after the preliminary report or the investigative study. 8) Investigator finalizes conservation report 9) Customer or designated party receives rebate check</p>	<p>Investigative Study Preapproval Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/css-1794.pdf Study Rebate Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/crs-1795.pdf Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>

<p>Xcel Energy Standard Offer Rebate (Performance Contracting)</p>	<p><i>Retrofit</i> Energy saving measures for all businesses, but particularly those working with an ESCO (Energy Service Company) or engineering firm</p>	<p>Study rebate: 50% of study cost up to \$0.10 / sq. ft</p> <p>Implemented measures: \$250/kW plus \$0.05/kWh and \$7/Dth saved</p>	<p><i>Preapproval required</i></p> <ol style="list-style-type: none"> 1) Customer signs a letter of Intent to initiate preliminary scoping of conservation projects 2) An ESCO representative or Xcel Energy account manager walk through the facilities to confirm conservation potential 3) Customer selects an ESCO, engineer or internal team to perform study 4) Customer completes and submits study preapproval and rebate applications, together with a proposal for a Technical Energy Audit or Statement of Work and cost estimate for completing such a study internally 5) The study is completed and all parties involved meet to discuss the draft document and which measures should be implemented 6) Xcel Energy preapproves the final bundle of measures for a rebate and defines the pre- and post-metering requirements 7) The study rebate is paid once the final study is approved and the customer has signed a construction contract 8) Initial monitoring and verification is performed, the measures are installed, M&V is redone, and the initial rebate is paid 9) Annually, for 3 years, the savings is evaluated and if the variation is greater than 10%, the rebate is adjusted. The utility may increase its payment, or the customer may refund to the utility. 	<p>Study preapproval application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/standard-offer-TEA-preapproval-application.pdf</p> <p>Study rebate application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/standard-offer-study-rebate-analysis-for-preapproval.pdf</p> <p>Installation preapproval and rebate form: http://www.xcelenergy.com/SiteCollectionDocuments/docs/standard-offer-project-rebate-analysis-for-preapproval.pdf</p> <p>Technical energy audit recommended content: http://www.xcelenergy.com/SiteCollectionDocuments/docs/standard-offer-technical-energy-audit-content.pdf</p> <p>Installation contract proposal recommended content: http://www.xcelenergy.com/SiteCollectionDocuments/docs/standard-offer-installation-contract-proposal.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Energy Self-Direct Custom Rebate</p>	<p><i>Retrofit</i> Large companies with special operations using at least 10GWh/year</p>	<p>\$525/kW or \$0.10/kW</p>	<ol style="list-style-type: none"> 1) Customer contacts their Xcel account manager for further instructions 	<p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Platte River Power Authority Retrocommissioning Pilot Program (also available to customers of Longmont Power & Communications and Estes Park Light and Power)</p>	<p><i>Retrofit</i> Generally for buildings over 50,000 sq. ft.</p>	<p>May cover up to 50% of the cost of a retrocommissioning study</p> <p>Study rebate: \$0.08 per sq. ft. up to \$15,000</p>	<p><i>Preapproval required</i></p> <ol style="list-style-type: none"> 1) Customer completes project application and submits to Platte River for preapproval with signed Agreement form and retro-commissioning plan 2) Contractor implements project 3) Customer submits the final completed application with final measurement and verification results, signed Request for Payment form, proof of work performed, and an IRS W-9 form to Platte River 4) Platte River issues rebate check in 4-6 weeks 	<p>Application: RCx Pilot Program Application1.xls</p>

<p>Platte River Power Authority Electric Efficiency Rebate (also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)</p>	<p><i>New, addition or retrofit</i> Refrigerators/Freezers, Lighting, Lighting Controls/Sensors, Furnaces, Heat Pumps, Air Conditioners, Compressed Air, Motors, Processing and Manufacturing Equipment, Custom/Others pending approval</p>	<p>Prescriptive Rebates OR Custom Rebates: Greater of: \$500/kW saved during summer peak or \$0.10/kWh saved annually, up to 100% of project cost</p>	<p><i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$1000</i> 1) Customer completes application. If measures require preapproval, Customer submits unsigned application to Platte River for preapproval 2) Platte River issues customer an approval code 3) Customer completes work 4) Customer resubmits application by mail to Platte River with required invoices and signatures 5) Platte River issues rebate check in 4-6 weeks</p>	<p>New Construction Application: http://www.prrpa.org/productservices/ee/servicesbus/EEPAppNew.xls</p> <p>Existing Buildings Application: http://www.prrpa.org/productservices/ee/servicesbus/existing.htm</p> <p>Information: http://www.prrpa.org/productservices/ee/servicesbus/index.htm</p>
<p>Longmont Power & Communications Commercial Matching Grants</p>	<p><i>Retrofit</i> Energy efficiency measures already approved for incentives or rebates under existing programs offered by Longmont Power & Communications, Platte River Power Authority, Public Works and Natural Resources, and Xcel Energy: Lighting, cooling, heating, compressors, refrigeration, motors, insulation, windows, roofing, and others. Audit fees are also covered. Audit required.</p>	<p>The lesser of \$5000 per project or combined incentives and matching funds not to exceed 70% of total project costs.</p> <p>Projects must have 10- year payback or better (including matching grant funds)</p>	<p><i>Applications being accepted through October 31st Property must receive a professional energy and/or water efficiency audit (after April 1, 2006) to identify potential improvements</i> 1) Customer completes application and submits to LPC with audit results and proposed project plans 2) LPC reviews application and issues an approval letter specifying funding amount and project completion deadline 3) Contractor completes work and passes any required final inspections within 120 days of approval or December 31, 2009, whichever is earlier. 4) Grant funds are processed upon project completion, but no later than December 31, 2009</p>	<p>Application: http://www.ci.longmont.co.us/lpc/pdfs/mg_appl.pdf</p> <p>Information: http://www.ci.longmont.co.us/lpc/bus/mg_index.htm</p>

ENERGY MANAGEMENT SYSTEMS, PROCESS EFFICIENCY				
** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers ** See applications for full details				
Incentive	Eligibility	Amount	Application Process	Application / Contact
Boulder County ClimateSmart Loan Program	New, addition or retrofit Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more Study costs not eligible	5- and 10-year, property-tied loans for improvements	<i>Application Deadline: August 23, 2010</i> 1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement. 2) Owner registers and completes an online application for preapproval 3) Boulder County notifies owner of preapproval, and applicant meets with loan originators 4) After loans are originated, owner receives notice to proceed 5) Contractor has 180 days to complete work 6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator. 7) Owner begins repayment of loan on next tax statement.	Registration and application: www.climatesmartloanprogram.org
Xcel Energy Energy Management System Custom Rebate	EMS controls for Lighting HVAC CO2 sensors Pumps	Support for energy management program development, studies and training Up to \$400/kW of on-peak demand reduction \$.08/kWh of off-peak savings \$.75/dth demand reduction	<i>Preapproval required</i> 1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications 2) Xcel notifies customer within 10 days of preapproval and rebate amount 3) Customer purchases and installs equipment 4) Customer or installer completes verification form, and submits to Xcel with original paid invoices 5) Xcel verifies 1 year of energy savings and issues rebate check	Application: http://www.xcelenergy.com/SiteCollectonDocuments/docs/EMS-CO-Application.pdf Worksheet: http://www.xcelenergy.com/SiteCollectonDocuments/docs/EMS-CO-Worksheet.pdf Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates
Xcel Energy Custom Process Efficiency Rebate	Projects conserving a minimum of 2 GWh electricity or 8,000 MCF gas	Rebates and or funds for engineering and/or training, based on energy demand reduction Payback must be greater than 1 year.	<i>Preapproval required</i> 1) Customer contacts Xcel account manager and submits application for preapproval 2) Customer schedules EnVinta and preliminary audit 3) Xcel evaluates process energy use and EnVinta technological opportunities 4) Customer develops an action plan and Xcel responds with customized proposal for work 5) Customer and Xcel agree on project scope and incentives; preapprovals are secured 6) Customer schedules implementation; Xcel and customer commit resources 7) Customer installs measures, submits rebate application and invoices 8) Xcel issues rebate check	Application: CommercialMaterials_ProcEff-Application1.pdf Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates
Platte River Power Authority Electric Efficiency Custom Rebate (also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)	Custom measures as approved (use custom page of application)	Greater of: \$500/kW saved during summer peak or \$.10/kWh saved annually, up to 100% of project cost	<i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$1000</i> 1) Customer completes application. If measures require preapproval, customer submits unsigned application to Platte River for preapproval 2) Platte River issues customer an approval code 3) Customer completes work 4) Customer resubmits application by mail to Platte River with required invoices and signatures 5) Platte River issues rebate check in 4-6 weeks	New Construction Application: http://www.prpa.org/productservices/eeservicesbus/EEPappNew.xls Existing Buildings Application: http://www.prpa.org/productservices/eeservicesbus/existing.htm Information: http://www.prpa.org/productservices/eeservicesbus/index.htm

ENVELOPE EFFICIENCY				
** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers ** See applications for full details				
Incentive	Eligibility	Amount	Application Process	Application / Contact
Federal Energy Efficient Commercial Buildings Tax Deduction	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065 http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>Information: http://www.efficientbuildings.org/</p>
Boulder County ClimateSmart Loan Program	<p><i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	5- and 10-year, property-tied loans for improvements	<p><i>Application Deadline: August 23, 2010</i></p> <p>1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement.</p> <p>2) Owner registers and completes an online application for preapproval</p> <p>3) Boulder County notifies owner of preapproval, and applicant meets with loan originators</p> <p>4) After loans are originated, owner receives notice to proceed</p> <p>5) Contractor has 180 days to complete work</p> <p>6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator.</p> <p>7) Owner begins repayment of loan on next tax statement.</p>	<p>Registration and application: www.climatesmartloanprogram.org</p>
Xcel Energy Window / Insulation Efficiency Custom Rebate <i>Minimum 1-year payback</i>	<p>Energy-efficient new windows or window film, as approved, in air-conditioned buildings</p> <p>Rebates for Insulation and air sealing measures can be issued under the custom rebate</p>	Up to \$400/kW / \$7dth saved	<p><i>Preapproval required</i></p> <p>1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications</p> <p>2) Xcel notifies customer within 10 days of preapproval and rebate amount</p> <p>3) Customer purchases and installs equipment</p> <p>4) Customer or installer completes verification form, and submits to Xcel with original paid invoices</p> <p>5) Xcel Energy issues rebate check</p> <p><i>If a worksheet is not available for the item proposed, use the closest available worksheet to convey the information</i></p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf</p> <p>Window Worksheet: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CustomEfficiencyWindowWorksheetCO.pdf</p> <p>Roof (and Wall) Worksheet: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1842.pdf</p> <p>Commonly approved projects: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CustomEfficiencyEndUseList.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs/Resources/ConservationRebates_Incentives_Business/Pages/Custom_Efficiency.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
Platte River Power Authority Electric Efficiency Rebate (also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)	<p>Roof insulation</p> <p>Wall insulation</p> <p>Insulating windows</p> <p>Air sealing</p>	<p>\$0.06-0.16 per sq. ft. of roof</p> <p>\$0.02-0.03 per sq. ft. of wall</p> <p>\$0.73 per sq. ft. of glass</p> <p>\$0.09 per sq. ft. of cool roof</p> <p>\$0.03 per sq. ft. of building air sealing</p>	<p><i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$1000</i></p> <p>1) Customer completes application. If measures require preapproval, customer submits unsigned application to Platte River for preapproval</p> <p>2) Platte River issues customer an approval code</p> <p>3) Customer completes work</p> <p>4) Customer resubmits application by mail to Platte River with required invoices and signatures</p> <p>5) Platte River issues rebate check in 4-6 weeks</p>	<p>New Construction Application: http://www.prpa.org/productservices/eeservicesbus/EEPappNew.xls</p> <p>Existing Buildings Application: http://www.prpa.org/productservices/eeservicesbus/existing.htm</p> <p>Information: http://www.prpa.org/productservices/eeservicesbus/index.htm</p>

LIGHTING EFFICIENCY

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers
** See applications for full details**

Incentive	Eligibility	Amount	Application Process	Application / Contact
<p align="center">Federal Energy Efficient Commerical Buildings Tax Deduction</p>	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
<p align="center">Boulder County ClimateSmart Loan Program</p>	<p><i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property-tied loans for improvements</p>	<p><i>Application Deadline: August 23, 2010</i></p> <p>1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement.</p> <p>2) Owner registers and completes an online application for preapproval</p> <p>3) Boulder County notifies owner of preapproval, and applicant meets with loan originators</p> <p>4) After loans are originated, owner receives notice to proceed</p> <p>5) Contractor has 180 days to complete work</p> <p>6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator.</p> <p>7) Owner begins repayment of loan on next tax statement.</p>	<p>Registration and application: www.climatesmartloanprogram.org</p>

<p align="center">Xcel Energy Lighting Redesign</p>	<p>Studies must be performed by Lighting Certified (LC), Certified Lighting Efficiency Professional (CLEP), or International Association of Lighting Designers (IALD) member</p>	<p>Study rebate up to 75%, not to exceed \$25,000</p> <p>Rebates of up to \$400/kW saved by implementation of recommended actions</p>	<p><i>Preapproval required</i></p> <ol style="list-style-type: none"> 1) Customer elects an eligible lighting contractor 2) Customer and contractor create study proposal and complete preapproval application, submit to Xcel Energy 3) Xcel Energy preapproves study if proposal is complete 4) Lighting contractor performs lighting redesign study, and sends a study draft to Xcel Energy for approval 5) Upon Xcel Energy's approval of study, contractor sends final study report to Xcel Energy and to customer with invoice. 6) Xcel Energy supplies to customer a study rebate form, which customer submits no later than 3 months after study completion. Rebate paid after the contractor has presented the study to the customer. 7) Customer purchases equipment and implements measures 8) Xcel Energy issues rebate 	<p>Lighting engineer eligible providers list: http://www.xcelenergy.com/SiteCollectonDocuments/docs/LightingRedesignProvidersList.pdf</p> <p>Study preapproval application: http://www.xcelenergy.com/SiteCollectonDocuments/docs/CRS-1919.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p align="center">Xcel Energy New Construction Lighting Efficiency Prescriptive Rebate</p> <p align="center"><i>capped at 60% of project cost</i></p>	<p>Low-wattage 4-foot flourescent T8 lamps (28 watts or less)</p> <p>High-bay flourescent fixture for T8, T5HO and T8HVO with various total wattage per fixture</p> <p>Hardwired or screw-in compact flourescent fixtures (CFL)</p> <p>Ceramic metal halide fixtures</p> <p>Pulse start metal halide fixtures</p>	<p>\$1 / lamp</p> <p>\$12-50 / fixture</p> <p>\$1.50-8 / fixture</p> <p>\$12-25 / fixture</p> <p>\$8-18 / fixture</p>	<ol style="list-style-type: none"> 1) Customer purchases and installs qualifying equipment -- invoices dated on or after Feb 15th, 2009. 2) Customer completes rebate application and submits to Xcel Energy with paid invoices for equipment and supporting specificaltion documents, within 12 months of invoice date 3) Xcel Energy issues rebate check 	<p>Rebate application: http://www.xcelenergy.com/SiteCollectonDocuments/docs/CRS-1693.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p align="center">Xcel Energy Retrofit Lighting Efficiency Prescriptive Rebate</p> <p align="center"><i>capped at 60% of project cost</i></p>	<p>flourescent T8 lamps with electronic high-efficiency ballasts with a low ballast factor</p> <p>Low-wattage 4-foot flourescent T8 lamps (28 watts or less)</p> <p>Flourescent T5 lamps with electronic ballasts</p> <p>High-bay flourescent fixture for T8, T5HO and T8HVO with various total wattage per fixture</p> <p>Hardwired compact flourescent fixtures (CFL)</p> <p>Screw-in compact flourescent bulbs (CFL)</p> <p>LED lamps <i>(Beginning mid-August 2010, for invoices dated June 7, 2010 or later)</i></p> <p>Metal halide & high pressure sodium fixtures</p>	<p>\$13-22 / fixture</p> <p>\$1 / lamp</p> <p>\$13 / fixture</p> <p>\$85-210 / fixture</p> <p>\$25-45 / fixture</p> <p>\$1-3 / fixture</p> <p>\$25-40 / fixture</p> <p>\$30-45 / fixture</p>	<ol style="list-style-type: none"> 1) Customer purchases and installs qualifying equipment -- invoices dated on or after Feb 15th, 2009. 2) Customer completes rebate application and submits to Xcel Energy with paid invoices for equipment and supporting specification documentation within 12 months of invoice date 3) Xcel delivers rebate check to customer 	<p>Rebate application: http://www.xcelenergy.com/SiteCollectonDocuments/docs/CSS-1692.pdf</p> <p>Rebate application for parking garages: http://www.xcelenergy.com/SiteCollectonDocuments/docs/CRS-1867.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>

		<table border="1"> <tr> <td>Ceramic metal halide fixtures</td> <td>\$25-75 / fixture</td> </tr> <tr> <td>Pulse start metal halide fixtures</td> <td>\$25-140 / fixture</td> </tr> <tr> <td>LED exit signs</td> <td>\$15 / fixture</td> </tr> <tr> <td>Delamping</td> <td>\$12-26 / fixture</td> </tr> <tr> <td>Occupancy sensors and photocells</td> <td>\$30-50 / ea.</td> </tr> </table>	Ceramic metal halide fixtures	\$25-75 / fixture	Pulse start metal halide fixtures	\$25-140 / fixture	LED exit signs	\$15 / fixture	Delamping	\$12-26 / fixture	Occupancy sensors and photocells	\$30-50 / ea.		
Ceramic metal halide fixtures	\$25-75 / fixture													
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Delamping	\$12-26 / fixture													
Occupancy sensors and photocells	\$30-50 / ea.													
Xcel Energy Small Business Lighting Program	Small to medium-sized businesses with peak loads of 400kW or less	<p>Free lighting audit with recommendations and payback periods</p> <p>Equipment rebates for installation of recommended measures</p>	<ol style="list-style-type: none"> 1) Customer calls Franklin Energy to schedule a lighting audit 2) Franklin Energy technician performs energy audit, provides audit report and explains findings 3) Franklin Energy technician acts as liaison between customer and contractor during measure installation 4) Franklin Energy technician completes and submits rebate paperwork for lighting rebates 5) Xcel Energy issues rebate check 	<p>Franklin Energy: 1-877-287-2250</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>										
Xcel Energy Lighting Efficiency Custom Rebate <i>Minimum 1-year payback</i>	Efficient lighting in new or retrofit applications, as approved	Up to \$400/kW saved	<p><i>Preapproval required</i></p> <ol style="list-style-type: none"> 1) Customer or installer fills out application and worksheet, and submits to Xcel Energy with equipment specifications 2) Xcel Energy notifies owner within 10 days of preapproval and rebate amount 3) Customer purchases and installs equipment 4) Customer or installer completes verification form, and submits to Xcel Energy with original paid invoices 5) Xcel Energy issues rebate check 	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf</p> <p>Worksheet: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1998.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Custom_Efficiency.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>										
Platte River Power Authority Electric Efficiency and LIGHTENUP Program (also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)	Retrofit lighting: High-efficiency T8's with electronic ballasts Compact fluorescents Flourescent PARs LED exit signs Occupancy sensors Vending machine occupancy sensors Office equipment	<p>\$2-125 per fixture (see application)</p> <p>\$5-90 per unit efficient office equipment</p>	<p><i>If implementing lighting measures within prescriptive categories, use the Lighting page of the Existing Buildings Application; otherwise, use the Custom Lighting Application</i></p> <p><i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$1000</i></p> <ol style="list-style-type: none"> 1) Customer selects the desired lighting retrofit 2) Customer completes the appropriate application and submits, unsigned, to Platte River for preapproval 3) Customer completes the lighting retrofit 4) Customer updates the application with any changes and submits with signatures and invoices 5) Platte River issues rebates in 4-6 weeks 	<p>New Construction Application: http://www.prpa.org/productservices/eeservicesbus/EEPappNew.xls</p> <p>Simple LightenUP Application: http://www.prpa.org/productservices/eeservicesbus/i/simplelightenupapp.pdf</p> <p>Custom Lighting Application: http://www.prpa.org/productservices/eeservicesbus/existing.htm</p> <p>Office Equipment Application: http://www.prpa.org/productservices/eeservicesbus/EEPappExisting.xls</p> <p>Information: http://www.prpa.org/productservices/eeservicesbus/index.htm</p>										

COOLING EFFICIENCY

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers**

Incentive	Eligibility*	Amount	Application Process	Application / Contact
<p align="center">Federal Energy Efficient Commercial Buildings Tax Deduction</p>	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
<p align="center">Boulder County ClimateSmart Loan Program</p>	<p><i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property-tied loans for improvements</p>	<p><i>Application Deadline: August 23, 2010</i></p> <p>1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement.</p> <p>2) Owner registers and completes an online application for preapproval</p> <p>3) Boulder County notifies owner of preapproval, and applicant meets with loan originators</p> <p>4) After loans are originated, owner receives notice to proceed</p> <p>5) Contractor has 180 days to complete work</p> <p>6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator.</p> <p>7) Owner begins repayment of loan on next tax statement.</p>	<p>Registration and application: www.climatesmartloanprogram.org</p>
<p align="center">Xcel Energy Cooling Efficiency Prescriptive Rebate</p> <p><i>capped at 60% of project cost</i></p>	<p>Packaged terminal air conditioners (PTAC)</p> <p>Water-source heat pumps</p> <p>Rooftop AC units</p> <p>Condensing units</p> <p>Split systems</p>	<p>\$50/ton plus \$4/ton for greater efficiency</p> <p>\$50/ton plus \$4/ton for greater efficiency</p> <p>\$50/ton plus \$4/ton for greater efficiency</p> <p>\$25/ton plus \$4/ton for greater efficiency</p> <p>\$25/ton plus \$3/ton for greater efficiency</p>	<p>1) Customer purchases and install equipment</p> <p>2) Customer or installer completes application (within one year of installation) and submits to Xcel with original paid invoices and equipment specifications</p> <p>3) Rebate check is issued 6-8 weeks after application is received</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1698.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Cooling.aspx</p>

	<p>Chillers-scroll, rotary screw or centrifugal</p> <p>Variable air volume (VAV) boxes</p> <p>Air-cooled chillers</p>	<p>\$12/ton plus \$2 FLV + \$1.5 IPLV/ton for greater efficiency</p> <p>\$100/box</p> <p>\$6/ton plus \$1 FLV + \$.25 IPLV/ton for greater efficiency</p>	received	<p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Energy Cooling Efficiency Custom Rebate</p> <p><i>Minimum 1-year payback</i></p>	<p>Equipment not listed above, as approved</p> <p>Includes: Economizers, Evaporative Condensers, Energy Recovery Ventilators, VFDS/ASDS for chillers, Cool Roofs</p>	<p>Up to \$400/kW saved</p>	<p><i>Preapproval required</i></p> <ol style="list-style-type: none"> 1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications 2) Xcel notifies customer within 10 days of preapproval and rebate amount 3) Customer purchases and installs equipment 4) Customer or installer completes verification form, and submits to Xcel with original paid invoices 5) Xcel Energy issues rebate check 	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf</p> <p>Worksheet for cooling: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CustomCoolEvalWorksheet.pdf</p> <p>Worksheet for economizers: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1821-E.pdf</p> <p>Worksheet for energy recovery ventilators: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1821-ERV.pdf</p> <p>Worksheet for VFDS/ASDs for chillers: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1821-ERV.pdf</p> <p>Worksheet for evaporative condensers: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1830.pdf</p> <p>Worksheet for cool roofs: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1842.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs/Resources/ConservationRebates_Incentives_Business/Pages/Custom_Efficiency.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Platte River Power Authority Electric Efficiency Rebate (also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)</p>	<p>Roof top air conditioners and package terminal units</p> <p>Evaporative coolers (direct and indirect)</p> <p>Central plant cooling (custom rebate)</p> <p>cool roofs</p>	<p>\$50-65 base rebate plus \$4/ton for each 0.1 EER over given minimum OR Custom: Greater of: \$500/kW saved during summer peak or \$0.10/kWh saved annually, up to 100% of project cost</p>	<p><i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$1000</i></p> <ol style="list-style-type: none"> 1) Customer completes application. If measures require preapproval, owner submits unsigned application to Platte River for preapproval 2) Platte River issues customer an approval code 3) Customer completes work 4) Customer resubmits application by mail to Platte River with required invoices and signatures 5) Platte River issues rebate check in 4-6 weeks 	<p>New Construction Application: http://www.prapa.org/productservices/eeservicesbus/EEPAppNew.xls</p> <p>Existing Buildings Application: http://www.prapa.org/productservices/eeservicesbus/existing.htm</p> <p>Information: http://www.prapa.org/productservices/eeservicesbus/index.htm</p>

MOTOR, DRIVE AND APPLIANCE EFFICIENCY

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers
** See applications for full details**

Incentive	Eligible Systems	Amount	Application Process	Application / Contact
Federal Energy Efficient Commercial Buildings Tax Deduction	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
Boulder County ClimateSmart Loan Program	<p><i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property tied loans for improvements</p>	<p><i>Application Deadline: August 23, 2010</i></p> <p>1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement.</p> <p>2) Owner registers and completes an online application for preapproval</p> <p>3) Boulder County notifies owner of preapproval, and applicant meets with loan originators</p> <p>4) After loans are originated, owner receives notice to proceed</p> <p>5) Contractor has 180 days to complete work</p> <p>6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator.</p> <p>7) Owner begins repayment of loan on next tax statement.</p>	<p>Registration and application: www.climatesmartloanprogram.org</p>
Longmont Power and Communications / Longmont Public Works & Natural Resources Rebates	<p>3 Energy Star dishwashers per year</p> <p>3 Energy Star clothes washers per year</p> <p>2 low-flow or dual flow toilets per year</p>	<p>\$50 / dishwasher</p> <p>\$50 / clothes washer</p> <p>\$50 / ultra-low-volume toilet</p> <p>\$100 / dual-flow toilet</p>	<p>1) Applicant purchases equipment</p> <p>2) Applicant completes application and submits to LPC with receipt and copy of City of Longmont utility bill, within 90 days of equipment purchase (for toilets, bring old 3.5-gal toilet to Longmont Utility Center with application)</p> <p>3) LPC issues rebates as a credit on utility account</p>	<p>Application: http://www.ci.longmont.co.us/lpc/pdfs/rebate_appl.pdf</p>

<p>Longmont Power & Communications Commercial Matching Grants</p>	<p><i>Retrofit</i> Energy efficiency measures already approved for incentives or rebates under existing programs offered by Longmont Power & Communications, Platte River Power Authority, Public Works and Natural Resources, and Xcel Energy Audit fees are also covered. Audit required.</p>	<p>The lesser of \$5000 per project or combined incentives and matching funds not to exceed 70% of total project costs. Projects must have 10-year payback or better (including matching grant funds)</p>	<p><i>Applications being accepted through October 31st</i> <i>Property must receive a professional energy and/or water efficiency audit (after April 1, 2006) to identify potential improvements</i> 1) Customer completes application and submits to LPC with audit results and proposed project plans 2) LPC reviews application and issues an approval letter specifying funding amount and project completion deadline 3) Contractor completes work and passes any required final inspections within 120 days of approval or December 31, 2009, whichever is earlier. 4) Grant funds are processed upon project completion, but no later than December 31, 2009</p>	<p>Application: http://www.ci.longmont.co.us/lpc/pdfs/mg_appl.pdf Information: http://www.ci.longmont.co.us/lpc/bus/mg_index.htm</p>
<p>Xcel Energy Prescriptive Motor and Drive Efficiency Prescriptive Rebate capped at 60% of project cost</p>	<p>New or upgraded motors 1-500 hp that meet or exceed the NEMA Premium efficiency standards (motors over 500 hp can be considered under the custom rebate program, below) VFD/ASD drives 1-200 hp for fans and pumps</p>	<p>Case-by-case, depending on equipment: For new motors (\$25-\$2,250, up to 50% of project cost) see: http://www.xcelenergy.com/SiteCollectionImages/motor-efficiency-co-plan-a.gif For upgrading existing motors (\$25-\$13,500, up to 50% of project cost) see: http://www.xcelenergy.com/SiteCollectionImages/motor-efficiency-co-plan-b.gif For drives (\$400-8,000, up to 60% of project cost) see: http://www.xcelenergy.com/SiteCollectionImages/co-drive-rebate-offer.gif</p>	<p>1) Customer selects, purchases and installs equipment 2) Customer completes rebate application (within 24 months of equipment purchase date) and submits to Xcel with original paid invoices and equipment specifications 3) Xcel determines rebate amount and delivers check within 8 weeks of application</p>	<p>Motor rebate application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/crs-1970.pdf Drive rebate application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/crs-1981.pdf Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Energy Motor, Drives, Transformers and Elevator Efficiency Custom Rebate <i>Minimum 1-year payback</i></p>	<p>Efficient elevators and motors, drives and other equipment and upgrades, as approved</p>	<p>Up to \$400/kW saved</p>	<p><i>Preapproval required</i> 1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications 2) Xcel notifies customer within 10 days of preapproval and rebate amount 3) Customer purchases and installs equipment 4) Customer or installer completes verification form, and submits to Xcel with original paid invoices 5) Xcel issues rebate check</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf Worksheet for elevators: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1732.pdf Worksheet for motors: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1730.pdf Worksheet for VFD: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1731.pdf Worksheet for non-fluid-based VFD: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1995.pdf Worksheet for transformers: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1673.pdf</p>

				<p>Worksheet for printing equipment: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CustomEfficiencyPrinterWorksheet.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Custom_Efficiency.aspx</p> <p>Business Solutions Center: 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Energy Data Center Efficiency Custom Rebate</p> <p><i>Preapproval required prior to equipment purchase</i></p>	<p>Efficiency study, Efficient equipment, system upgrades, as approved</p>	<p>Up to 75% of study cost, up to \$25,000</p> <p>Up to \$400/kW saved</p>	<p><i>Preapproval required</i></p> <p>1) Customer selects a third-party study provider (see list of some approved providers: http://www.xcelenergy.com/SiteCollectionDocuments/docs/Data-Center-providers.pdf)</p> <p>2) Customer submits study preapproval application to Xcel</p> <p>3) Xcel preapproves study; provider completes study</p> <p>4) Customer submits study rebate application with paid study invoice within 3 months of study</p> <p>5) Study rebate amount determined and paid by Xcel</p> <p>6) Customer selects improvements and installs</p> <p>7) Xcel issues rebate check</p>	<p>Study preapproval application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CS-2007.pdf</p> <p>Study rebate application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-2008.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/DataCenterEfficiency.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Platte River Power Authority Electric Efficiency Rebate (also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)</p>	<p>NEMA High efficiency electric motors</p> <p>ENERGY STAR® equipment</p> <p>Variable frequency drives (custom rebate)</p> <p>Demand ventilation and modulated exhaust systems</p>	<p>Prescriptive or custom efficiency rebates apply</p>	<p><i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$1000</i></p> <p>1) Customer completes application. If measures require preapproval, customer submits unsigned application to Platte River for preapproval</p> <p>2) Platte River issues customer an approval code</p> <p>3) Customer completes work</p> <p>4) Customer resubmits application by mail to Platte River with required invoices and signatures</p> <p>5) Platte River issues rebate check in 4-6 weeks</p>	<p>New Construction Application: http://www.prpa.org/productservices/eeservicesbus/EEPAppNew.xls</p> <p>Existing Buildings Application: http://www.prpa.org/productservices/eeservicesbus/existing.htm</p> <p>Information: http://www.prpa.org/productservices/eeservicesbus/index.htm</p>
<p>United Power Energy Efficiency Rebate Program</p>	<p>Energy Star appliances: Refrigerator/freezer + recycling credit Clothes washer Dishwasher</p> <p>NEMA high-efficiency, permanently installed motors:</p>	<p>\$40 / fridge \$40+35 / recycling credit \$40 / clothes washer \$30 / dishwasher</p> <p>Motors: 10-200 HP: \$12+2/HP 201-500 HP: \$8+2/HP larger motors negotiable</p>	<p>Appliances:</p> <p>1) Customer purchases equipment</p> <p>2) Customer completes application and submits application with receipts and proof of Energy Star rating to United Power within 180 days of installation</p> <p>4) United issues rebate as a credit on electric bill within two billing cycles</p> <p>Motors:</p> <p>1) Customer selects contractor, installs equipment</p> <p>2) United inspects installation and fills out application paperwork for customer; customer signs application</p> <p>3) United issues check within 3-4 weeks</p>	<p>Appliance application: ApplianceRebateApplication_09_001.pdf</p> <p>Information: http://www.unitedpower.com/rebate.aspx</p>

COMPRESSED AIR EFFICIENCY				
** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers * See applications for full details				
Incentive	Eligibility	Amount	Application Process	Application / Contact
Federal Energy Efficient Commercial Buildings Tax Deduction	<p>New, addition or retrofit Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p>Deductions are taken in the year during which construction is completed</p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements) 2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life in the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/ty07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
Boulder County ClimateSmart Loan Program	<p>New, addition or retrofit Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property-tied loans for improvements</p>	<p>Application Deadline: August 23, 2010</p> <p>1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement. 2) Owner registers and completes an online application for preapproval 3) Boulder County notifies owner of preapproval, and applicant meets with loan originators 4) After loans are originated, owner receives notice to proceed 5) Contractor has 180 days to complete work 6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator. 7) Owner begins repayment of loan on next tax statement.</p>	<p>Registration and application: www.climatesmartloanprogram.org</p>
Xcel Energy Compressed Air Efficiency Prescriptive Rebate <i>capped at 60% of project cost</i>	<p>50-99 hp compressor system</p>	<p>100% of diagnostic study costs up to \$2,500</p>	<p><i>Preapproval required</i> <i>Study funding requires that customers fix at least 50% of the air loss caused by the leaks and waste identified in the study</i></p> <p>1) Customer requests a study from a participating air vendor/contractor 2) Customer submits the study application and proposed study cost to Xcel 3) Xcel preapproves study 4) Customer repairs at least 50% of the leaks/waste identified in the study 5) Customer submits study and invoice to Xcel 6) Xcel issues rebate 6 weeks after repairs</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1776.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs_Resources/Conservation/Rebates_Incentives_Business/Pages/Compressed_Air_Efficiency.aspx</p>
	<p>100+ hp compressor system</p>	<p>75% of diagnostic study costs up to \$15,000</p>		
	<p>No-loss air drains (prescriptive rebate)</p>	<p>\$200/drain</p>		
	<p>VFD compressors between 10-49 hp (prescriptive rebate)</p>	<p>\$4,000/ 10-24 hp compressor \$4,500/ 25-50 hp compressor</p>	<p>1) Customer purchases and installs equipment 2) Customer or installer completes application and submits it to Xcel with original paid invoices and equipment specifications 3) Xcel issues rebate check within 8 weeks after application is received</p>	<p>Application: www.xcelenergy.com/SiteCollectionDocuments/docs/css-1999.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs_Resources/Conservation/Rebates_Incentives_Business/Pages/Compressed_Air_Efficiency.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
Xcel Energy Compressed Air Efficiency Custom Rebate <i>Minimum 1-year payback</i>	<p>System upgrades and equipment not listed above, as approved</p> <p>Includes compressor systems under 50 hp</p>	<p>Up to \$400/kW saved</p>	<p><i>Preapproval required</i></p> <p>1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications 2) Xcel notifies customer within 10 days of preapproval and rebate amount 3) Customer purchases and installs equipment 4) Customer or installer completes verification form, and submits to Xcel with original paid invoices 5) Xcel issues rebate check</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf</p> <p>Worksheet for VFD: http://www.xcelenergy.com/SiteCollectionDocuments/docs/retail/busrmkt/CustomerEfficiencyVFDWorksheet.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs_Resources/Conservation/Rebates_Incentives_Business/Pages/Customer_Efficiency.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
Platte River Power Authority Custom Electric Efficiency Rebate <i>(also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)</i>	<p>Custom measures, as approved -- use custom page of application</p>	<p>Greater of: \$500/kWh saved during summer peak or \$0.10/kWh saved annually, up to 100% of project cost</p>	<p><i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$10,000</i></p> <p>1) Customer completes application. If measures require preapproval, customer submits unsigned application to Platte River for preapproval 2) Platte River issues owner an approval code 3) Customer completes work 4) Customer resubmits application by mail to Platte River with required invoices and signatures 5) Platte River issues rebate check in 4-6 weeks</p>	<p>New Construction Application: http://www.prapa.org/productservices/eeservicesbus/EEAppNew.xls</p> <p>Existing Buildings Application: http://www.prapa.org/productservices/eeservicesbus/existing.htm</p> <p>Information: http://www.prapa.org/productservices/eeservicesbus/index.htm</p>

REFRIGERATION EFFICIENCY

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers
** See applications for full details**

Incentive	Eligible Systems	Amount	Application Process	Application / Contact
<p align="center">Federal Energy Efficient Commercial Buildings Tax Deduction</p>	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
<p align="center">Boulder County ClimateSmart Loan Program</p>	<p><i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property-tied loans for improvements</p>	<p><i>Application Deadline: August 23, 2010</i></p> <p>1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement.</p> <p>2) Owner registers and completes an online application for preapproval</p> <p>3) Boulder County notifies owner of preapproval, and applicant meets with loan originators</p> <p>4) After loans are originated, owner receives notice to proceed</p> <p>5) Contractor has 180 days to complete work</p> <p>6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator.</p> <p>7) Owner begins repayment of loan on next tax statement.</p>	<p>Registration and application: www.climatesmartloanprogram.org</p>
<p align="center">Xcel Energy Refrigeration Recommissioning</p>	<p>Refrigeration tuneups for grocery stores, large warehouse grocery outlets, and convenience stores</p>	<p>Study rebate (up to 75% of project cost) is based on high and low temperature case design loads--use rebate preapproval tool</p>	<p>1) Customer selects a refrigeration service provider</p> <p>2) Customer follows directions for online preapproval tool</p> <p>3) Service provider performs investigation, including on-site adjustments and simulation report quantifying energy use before and after improvements</p> <p>4) Customer completes rebate application and submits to Xcel with simulation report and paid invoices</p> <p>5) Xcel delivers rebate check in 6-8 weeks after the simulation report is approved.</p>	<p>Rebate preapproval tool https://forms.xcelenergy.com/_layouts/FormViewer.aspx?xsn=BusinessRefrigerationRecommissioning.xsn</p> <p>Suggested provider list: http://www.xcelenergy.com/SiteCollectionDocuments/docs/BusinessRecommRefrigProvidersCO.pdf</p> <p>Simulation report instructions: http://www.xcelenergy.com/SiteCollectionDocuments/docs/BusinessRecommRefrigSampleReport.doc</p> <p>Rebate application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/BusinessRecommRefrigApplication.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>

<p>Xcel Energy Refrigeration Custom Rebate</p> <p><i>Minimum 1-year payback</i></p>	<p>Refrigeration Compressors, Product Coolers, Anti-Sweat Heater Controls, Evaporative Condensers</p> <p>other equipment as approved</p>	<p>Up to \$400/kW saved</p>	<p><i>Preapproval required</i></p> <ol style="list-style-type: none"> 1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications 2) Xcel notifies customer within 10 days of preapproval and rebate amount 3) Customer purchases and installs equipment 4) Customer or installer completes verification form, and submits to Xcel with original paid invoices 5) Xcel issues rebate check 	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf</p> <p>Worksheet for compressors: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1828.pdf</p> <p>Worksheet for product coolers: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1829.pdf</p> <p>Worksheet for anti-sweat heater controls: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1831.pdf</p> <p>Worksheet for evaporative condensers: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1830.pdf</p> <p>Information: http://www.xcelenergy.com/Business/Programs/Resources/ConservationRebates_Incentives_Business/Pages/Custom_Efficiency.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates0</p>
<p>Platte River Power Authority Electric Efficiency Rebate (also available to customers of Longmont Power & Communications and Estes Park Light and Power Department)</p>	<p>Ice machines Hot food cabinets Reach-in refrigerators Electric steamers, fryers, griddles, ovens Vent hood controls Grocery equipment Grocery case relamp Outside air economizer for walk-ins</p>	<p>\$50-300 per unit kitchen equipment \$10-150 per unit grocery equipment \$1250 per economizer</p>	<p><i>Contractor may apply and carry rebates for customer. See last page of application. Preapproval required for custom rebates or rebates over \$1000</i></p> <ol style="list-style-type: none"> 1) Customer completes application. If measures require preapproval, Customer submits unsigned application to Platte River for preapproval 2) Platte River issues owner an approval code 3) Customer completes work 4) Customer resubmits application by mail to Platte River with required invoices and signatures 5) Platte River issues rebate check in 4-6 weeks 	<p>New Construction Application: http://www.prpa.org/productservices/ee/servicesbus/EEPappNew.xls</p> <p>Existing Buildings Application: http://www.prpa.org/productservices/ee/servicesbus/existing.htm</p> <p>Information: http://www.prpa.org/productservices/ee/servicesbus/index.htm</p>

BOILER EFFICIENCY

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers**

**** See applications for full details**

Incentive	Eligible Systems	Amount	Application Process	Application / Contact
<p style="text-align: center;">Federal Energy Efficient Commercial Buildings Tax Deduction</p>	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
<p style="text-align: center;">Boulder County ClimateSmart Loan Program</p>	<p><i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property-tied loans for improvements</p>	<p><i>Application Deadline: August 23, 2010</i></p> <ol style="list-style-type: none"> 1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement. 2) Owner registers and completes an online application for preapproval 3) Boulder County notifies owner of preapproval, and applicant meets with loan originators 4) After loans are originated, owner receives notice to proceed 5) Contractor has 180 days to complete work 6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator. 7) Owner begins repayment of loan on next tax statement. 	<p>Registration and application: www.climatesmartloanprogram.org</p>
	<p>Non-condensing hot-water boilers at least 85% efficient</p>	<p>\$600 per MMBTUH</p>		
	<p>Condensing hot-water boilers at least 92% efficient</p>	<p>\$2,500 per MMBTUH</p>		

<p>Xcel Energy Natural Gas Boiler Efficiency Prescriptive Rebate</p> <p><i>capped at 60% of project cost</i></p>	Modular burner controls at least 5:1 turndown	25% of equipment cost up to \$5,000	<p>1) Customer selects and installs equipment (after Jan 15, 2009)</p> <p>2) Customer or installer submits application with original paid invoice for equipment (parts and labor quoted separately), within one year of invoice</p> <p>3) Rebate check is issued within 6 weeks of application acceptance</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1966.pdf</p> <p>Information: www.xcelenergy.com/BoilerEfficiency</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
	O ₂ trim controls	25% of equipment cost up to \$5,000		
	Outdoor air reset controls	25% of equipment cost up to \$500/control		
	Stack Dampers	25% of equipment cost up to \$250		
	Replace failed steam traps	25% of equipment cost up to \$250 per trap; \$10,000 maximum per facility		
	Boiler System Tune-Ups	25% of tune-up cost, maximum \$250 per boiler every other year		
<p>Xcel Energy Boiler Efficiency Custom Rebate</p> <p><i>Minimum 1-year payback</i></p>	System upgrades and equipment not listed above, as approved	Up to \$400/kW, \$7/dth saved	<p><i>Preapproval required</i></p> <p>1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications</p> <p>2) Xcel notifies customer within 10 days of preapproval and rebate amount</p> <p>3) Customer purchases and installs equipment</p> <p>4) Customer or installer completes verification form, and submits to Xcel with original paid invoices</p> <p>5) Xcel issues rebate check</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf</p> <p>Worksheet for boiler system: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CRS-1879.pdf</p> <p>Information: http://www.xcelenergy.com/CustomEfficiency</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
<p>Xcel Energy Natural Gas Furnace Efficiency Prescriptive Rebate</p> <p><i>capped at 60% of project cost</i></p>	High-efficiency furnaces, new or retrofit installation, purchased during 2009	\$80 for 92-93.9% AFUE \$120 for 94+% AFUE	<p>1) Customer selects and installs equipment</p> <p>2) Customer completes application and submits to Xcel with original paid invoices, by July 31, 2010.</p> <p>3) Xcel mails checks within 6 weeks.</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1963.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>

HEAT PUMPS, WATER HEATERS AND HEAT RECOVERY

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers
** See applications for full details**

Incentive	Eligible Systems	Amount	Application Process	Application / Contact
<p align="center">Federal Energy Efficient Commercial Buildings Tax Deduction</p>	<p><i>New, addition or retrofit</i> Building owners or tenants may apply. Deductions will be given to the person primarily responsible for the systems' design or purchase</p> <p>Any cost that may be capitalized may be considered for the deduction</p> <p>Must reduce energy cost by 50% or more over a building meeting ASHRAE 90.1 minimum standards</p>	<p>\$0.30-\$1.8 per sq. ft. for whole building</p> <p>\$0.60 per sq. ft. for individual systems</p>	<p><i>Deductions are taken in the year during which construction is completed</i></p> <p>1) Deduction claimant uses business forms (Form 1120 for corporations, Form 1120-S for S corporations, and Form 1065 for partnerships) including the amount of the deduction in the "Other deductions" line of the tax return. A statement listing the types and amounts of "other deductions" should be attached to the return. Taxpayer must obtain and retain the necessary certifications and documentation to claim the deduction (see, IRS Notice 2006-52 for these requirements)</p> <p>2) After the deduction is taken, the basis of the property is reduced by the deduction amount and the remaining asset value is depreciated over its tax life for the class of property.</p>	<p>IRS form 1120: http://www.irs.gov/pub/irs-pdf/f1120.pdf</p> <p>IRS form 1120S: http://www.irs.gov/pub/irs-pdf/f1120s.pdf</p> <p>IRS form 1065: http://www.irs.gov/pub/irs-pdf/f1065.pdf</p> <p>Qualified software list: http://www1.eere.energy.gov/buildings/qualified_software.html</p> <p>Modeling and inspection Guidelines: http://www.nrel.gov/docs/fy07osti/40467.pdf</p> <p>IRS Notice 2006-52: http://www.irs.gov/irb/2006-26_IRB/ar11.html</p> <p>Information: http://www.efficientbuildings.org/</p>
<p align="center">Boulder County ClimateSmart Loan Program</p>	<p><i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more</p> <p>Study costs not eligible</p>	<p>5- and 10-year, property-tied loans for improvements</p>	<p><i>Application Deadline: August 23, 2010</i></p> <p>1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement.</p> <p>2) Owner registers and completes an online application for preapproval</p> <p>3) Boulder County notifies owner of preapproval, and applicant meets with loan originators</p> <p>4) After loans are originated, owner receives notice to proceed</p> <p>5) Contractor has 180 days to complete work</p> <p>6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator.</p> <p>7) Owner begins repayment of loan on next tax statement.</p>	<p>Registration and application: www.climatesmartloanprogram.org</p>
<p align="center">Xcel Energy Custom Rebate</p> <p>Minimum 1-year payback</p>	<p>High-efficiency HVAC equipment, as approved</p> <p><i>For heat pumps, see Xcel Cooling Efficiency</i></p>	<p>Up to \$400/kW, \$7/dth saved</p>	<p><i>Preapproval required</i></p> <p>1) Customer or installer fills out application and worksheet, and submits to Xcel with equipment specifications</p> <p>2) Xcel notifies customer within 10 days of preapproval and rebate amount</p> <p>3) Customer purchases and installs equipment</p> <p>4) Customer or installer completes verification form, and submits to Xcel with original paid invoices</p> <p>5) Xcel issues rebate check</p>	<p>Application: http://www.xcelenergy.com/SiteCollectionDocuments/docs/CSS-1727.pdf</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p> <p><i>If a worksheet is not available for the item proposed, use the closest available worksheet to convey the information</i></p>

<p align="center">Longmont Power & Communications Commercial Matching Grants</p>	<p><i>Retrofit</i> Energy efficiency measures already approved for incentives or rebates under existing programs offered by Longmont Power & Communications, Platte River Power Authority, Public Works and Natural Resources, and Xcel Energy: Lighting, cooling, heating, compressors, refrigeration, motors, insulation, windows, roofing, and others. Audit fees are also covered. Audit required.</p>	<p>The lesser of \$5000 per project or combined incentives and matching funds not to exceed 70% of total project costs.</p> <p>Projects must have 10-year payback or better (including matching grant funds)</p>	<p><i>Applications being accepted through October 31st</i> <i>Property must receive a professional energy and/or water efficiency audit (after April 1, 2006) to identify potential improvements</i></p> <ol style="list-style-type: none"> 1) Customer completes application and submits to LPC with audit results and proposed project plans 2) LPC reviews application and issues an approval letter specifying funding amount and project completion deadline 3) Contractor completes work and passes any required final inspections within 120 days of approval or December 31, 2009, whichever is earlier. 4) Grant funds are processed upon project completion, but no later than December 31, 2009 	<p>Application: http://www.ci.longmont.co.us/lpc/pdfs/mg_appl.pdf</p> <p>Information: http://www.ci.longmont.co.us/lpc/bus/mg_index.htm</p>
<p align="center">Poudre Valley REA Water Heater Rebate</p>	<p>Electric Water Heaters Only, minimum 30 gal: Minimum DOE Energy Factor Specifications: 30 gallon 0.93, 40 gallon 0.92, 50 gallon 0.90, 52 gallon 0.90, 65 gallon 0.89, 85 gallon 0.86, 105 gallon 0.84</p>	<ul style="list-style-type: none"> • \$70/unit (\$50 Tri-State, \$20PVREA) • \$25 additional incentive for units controlled by timers OR 3000 watt, or less, elements • \$120/unit for direct exchange ground source or air source heat pump (\$100 Tri-State, \$20 PVREA) • \$25 additional incentive for lifetime tank warranty 	<ol style="list-style-type: none"> 1) Customer purchases equipment 2) Customer completes application and submits to PVREA with invoices and proof of Energy Star certification 	<p>Application: http://www.pvrea.com/programs/docs/Water%20Heater%20Form%2009.pdf</p> <p>Information: http://www.pvrea.com/programs/rebates.htm</p>
<p align="center">United Power Energy Efficiency Rebate Program</p>	<p>Electric water heaters with lifetime warranty</p>	<p>Electric-to-electric replacement: \$50+20 Fossil fuel to electric conversion: \$50+200 Marathon: \$75+400 Marathon on TOD rate: \$100+400 Marathon with TOD control: \$150+500 Marathon with desuperheater for ground-source heat pump: \$125+500 Marathon with desuperheater on TOD rate: \$150+500 Marathon with desuperheater and TOD control: \$200+500</p>	<ol style="list-style-type: none"> 1) Customer contacts United Power's Energy Management Team for application and instructions <p><i>Proof of purchase and visual inspection by United representative required for larger rebates</i></p>	<p>United Power's Energy Management Team: 303-659-0551</p>

WATER USE EFFICIENCY

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers
** See applications for full details**

Incentive	Eligible Systems	Amount	Application Process	Application / Contact
City of Boulder Rebates <i>Outdoor water system check is mandatory for commercial accounts to receive outdoor rebates</i>	Smart Irrigation Controller	50% up to \$500/controller/water account/year	1) Applicant purchases equipment 2) Applicant completes application and submits with receipts and immigration affidavit to City of Boulder Water Conservation Office 3) City of Boulder issues rebate check within 45 days	Rebate application: http://www.bouldercolorado.gov/files/Utilities/Water_Conservation/comm_rebate_app_09.pdf City of Boulder Water Conservation Office 5605 N. 63rd St Boulder, CO 80301 Phone (303) 413-7407 FAX (303) 530-1137 e-mail: soleke@bouldercolorado.gov
	Rotator Heads and Nozzles	50% up to \$500/water account/year		
	Drip Irrigation Systems	50% up to \$600/water account/year		
	Soil Amendments	50% up to \$200/water account/year		
	Irrigation System Audit	\$200/water account/year		
	Clothes Washer	\$125/machine		
	High Efficiency Toilet/Urinal	\$125/machine		
City of Longmont	Indoor water use audits	Indoor audit -- free self-audit online, or free PACE audit in City of Longmont	Countywide: customer conducts self-audit online Longmont: 1) Applicant calls PACE contact to schedule a water audit. 2) PACE auditor will identify areas to save water and water-heating energy	Free online self-audit: http://ici.coloradowaterwise.org/ PACE water audit contact: Bill Hayes (303) 441-1574 bhayes@bouldercounty.org
Longmont Power & Communications / Longmont Public Works & Natural Resources Rebates	1 (resident) or 3 (commercial) Energy Star dishwashers per year 1 (resident) or 3 (commercial) Energy Star clothes washers per year 2 low-flow or dual flow toilets per year	\$50 / dishwasher \$50 / clothes washer \$50 / ultra-low-volume toilet \$100 / dual-flow toilet	1) Applicant purchases equipment 2) Applicant completes application and submits to LPC with receipt and copy of City of Longmont utility bill, within 90 days of equipment purchase (for toilets, bring old 3.5-gal toilet to Longmont Utility Center with application) 3) LPC issues rebates as a credit on utility account	Application: http://www.ci.longmont.co.us/lpc/pdfs/rebate_appl.pdf

<p style="text-align: center;">Longmont Power & Communications Commercial Matching Grants</p>	<p><i>Retrofit</i> Energy efficiency measures already approved for incentives or rebates under existing programs offered by Longmont Power & Communications, Platte River Power Authority, Public Works and Natural Resources, and Xcel Energy: Lighting, cooling, heating, compressors, refrigeration, motors, insulation, windows, roofing, and others. Audit fees are also covered. Audit required.</p>	<p>The lesser of \$5000 per project or combined incentives and matching funds not to exceed 70% of total project costs.</p> <p>Projects must have 10-year payback or better (including matching grant funds)</p>	<p><i>Applications being accepted through October 31st</i> <i>Property must receive a professional energy and/or water efficiency audit (after April 1, 2006) to identify potential improvements</i></p> <ol style="list-style-type: none"> 1) Customer completes application and submits to LPC with audit results and proposed project plans 2) LPC reviews application and issues an approval letter specifying funding amount and project completion deadline 3) Contractor completes work and passes any required final inspections within 120 days of approval or December 31, 2009, whichever is earlier. 4) Grant funds are processed upon project completion, but no later than December 31, 2009 	<p>Application: http://www.ci.longmont.co.us/lpc/pdfs/mg_appl.pdf</p> <p>Information: http://www.ci.longmont.co.us/lpc/bus/mg_index.htm</p>
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WASTE DIVERSION

***** Contractors and project managers may file applications and carry rebates on behalf of***

Incentive

Eligible Systems

Colorado Department of Public Health and the Environment

Recycling
Composting

(Projects that clearly reflect the economic goals and criteria articulated in the Recycling Resources Economic Opportunity Act of 2007)

Amount	Application Process
<p>Approximately \$1.1 million in grant funding is available for 2010</p>	<p><i>Application deadline is March 3. Awards will be announced in early May. The start date for projects is July 1.</i></p> <p><i>This grant program is scheduled to sunset or end on June 30. The grant funding for this request for applications is contingent upon the repeal of this sunset provision. See C.R.S. § 25-16.5-106.7(8). If the sunset provision of the statute is not repealed, the program will end on June 30, and the new grants selected through this application process will not be funded.</i></p>

Application / Contact

Grant Applications:

http://www.cdphe.state.co.us/oeis/p2_program/rreogrants.html

Recycling Resources Economic Opportunity Act of 2007:

http://www.state.co.us/gov_dir/leg_dir/olls/sl2007a/sl_278.htm

SOLAR THERMAL

**** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers
** See applications for full details**

Incentive	Eligible Systems	Amount	Application Process	Application / Contact
EITHER: Federal Business Energy Investment Tax Credit (ITC)	Only tax-paying entities are eligible. Systems placed in service on or before December 31, 2016. The original use of the equipment must begin with the taxpayer, or the system must be constructed by the taxpayer.	30%	File IRS Form 3468 "Investment Credit" Businesses that receive other incentives for the project, including subsidized financing, are advised to consult with a tax professional regarding how to calculate this federal tax credit. Equipment must be operational in the year in which the credit is first taken.	IRS form 3469: http://www.irs.gov/pub/irs-pdf/f3468.pdf Instructions for form 3468: http://www.irs.gov/pub/irs-prior/i3468--1993.pdf
OR: Renewable Energy Grants			Grant applications must be submitted by October 1, 2011. The U.S. Treasury Department will make payment of the grant within 60 days of the grant application date or the date the property is placed in service, whichever is later	Information: http://www.treas.gov/recovery/1603.shtml
Federal Modified Accelerated Cost Recovery System (MACRS)	Solar Water Heat, Solar Space Heat, Solar Thermal Electric, Solar Thermal Process Heat	Equipment is classed as 5-year property plus 50% bonus depreciation for equipment put in service in 2008 and 2009	1) Owner purchases and installs system 2) Owner files form 4562 for the year equipment is purchased *If qualifying for bonus depreciation, owner is entitled to deduct 50% of the adjusted basis of the property in 2008 and 2009. The remaining 50% of the adjusted basis of the property is depreciated over the ordinary depreciation schedule. The bonus depreciation rules do not override the depreciation limit applicable to projects qualifying for the federal business energy tax credit. Before calculating depreciation for such a project, including any bonus depreciation, the adjusted basis of the project must be reduced by one-half of the amount of the energy credit for which the project qualifies.	IRS property depreciation (Publication 946): http://www.irs.gov/publications/p946/index.html IRS Form 4562: http://www.irs.gov/pub/irs-pdf/f4562.pdf Instructions for Form 4562: http://www.irs.gov/instructions/i4562/ch01.html
Colorado Sales and Use Tax Exemption	Solar Water Heat, Solar Space Heat, Solar Thermal Electric, Solar Thermal Process Heat	100% state sales tax exemption	automatic	
Governor's Energy Office Solar Rebate	Domestic hot water only (no space heat) Not available to Xcel Energy customers	Rebates are available as defined by the GEO <i>The rebates will be offered statewide on a first-come, first-serve basis through 2012 or until funds are exhausted, whichever occurs first.</i>	<i>The GEO is in the process of developing an extensive outreach and access to information campaign. Rebates will be available along with all pertaining information on March 31, 2010. These details will be added to the Web site and announced to the GEO newsletter.</i> 1) Owner reviews program guidelines on GEO website 2) Owner determines their Program Partner, and contacts them for further steps	Information: http://www.colorado.gov/energy/index.php?resources/rebates-for-program-participants Questions: rebates@state.co.us.
Boulder County ClimateSmart Loan Program	<i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more Study costs not eligible	5- and 10-year, property tied loans for improvements	<i>Application Deadline: August 23, 2010</i> 1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement. 2) Owner registers and completes an online application for preapproval 3) Boulder County notifies owner of preapproval, and applicant meets with loan originators 4) After loans are originated, owner receives notice to proceed 5) Contractor has 180 days to complete work 6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator. 7) Owner begins repayment of loan on next tax statement.	Registration and application: www.climatesmartloanprogram.org

<p>City of Boulder Solar Sales and Use Tax Rebate</p>	<p>Systems and/or permits expended on or after December 14, 2005</p>	<p>15% of sales and use tax paid on equipment</p>	<p>1) Owner or installer completes an application form 2) The rebate check is sent to the owner or installer, as specified.</p>	<p>Application: http://www.bouldercolorado.gov/files/solar_rebate_form_final.pdf</p>
<p>City of Boulder ClimateSmart Solar Grant</p>	<p>for installations on nonprofit sites</p>	<p>depending on need and merit, up to 50% of system cost</p>	<p><i>Applications due March 15th and August 15th</i></p>	<p>Application instructions: http://www.bouldercolorado.gov/files/climatesmart_solargrant_ver1.pdf</p> <p>City of Boulder Local Environmental Action Division Yael Gichon Phone: (303) 441-3878 Fax: (303) 441-4070 E-Mail: gichony@bouldercolorado.gov</p>
<p>United Power Small Business Solar Incentives</p>	<p>Program is only available to customers with electric hot water systems</p> <p>Systems must be new, SRCC approved</p> <p>The system solar orientation must be documented and achieve a minimum of 80% of ideal orientation to be part of this program</p> <p>Customer must use a CoSEIA pre-approved installer</p>	<p><i>DELAY TILL JAN 2010: NO RETROACTIVE REBATES</i> <i>Probably State Only 40%. Cap \$15000</i> <i>Utility can add their own rebate on top (United will)</i></p> <p>Max rebate of \$4,500)</p> <p>Matching GEO grant max of \$4,500)</p> <p>Total Potential Rebate \$9,000 Maximum</p> <p>Total rebate not to exceed 37.5% of total system cost</p>	<p><i>DELAY TILL JAN 2010: NO RETROACTIVE REBATES</i></p> <p><i>Applications will be accepted beginning February 2, 2009</i></p> <p>1) Customer or contractor completes application, including a fee of \$100 2) United Power provides notice of receipt of application and contacts applicant to initiate rebate process 3) United Power pre-approves proposed system 4) Customer schedules a United energy audit 5) Contractor installs system as approved 6) United inspects system and provides customer with energy audit results 7) Applicant submits copies of permits, inspections, insurance, and the invoice for the purchase and installation of the equipment. 8) United mails rebate to customer within 6 – 8 weeks. The GEO portion of this rebate will be included in this payment to the customer <i>First-come, first-served: Once the GEO matching grants money for this program are exhausted, no</i></p>	<p>Application: http://www.unitedpower.com/documents/UnitedPower_SmallBusiness_SolarHotWaterApplication_001.pdf</p> <p>Pre-approved installers: http://www.coseia.org/newsite/index.php?id=133</p> <p>Information: http://www.unitedpower.com/SmallBizSolar.aspx 303-637-1250.</p>

SOLAR PHOTOVOLTAICS (PV)				
** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers ** See applications for full details				
Incentive	Eligible Systems	Amount	Application Process	Application / Contact
EITHER: Federal Business Energy Investment Tax Credit (ITC)	Only tax-paying entities are eligible. Systems placed in service on or before December 31, 2016. The original use of the equipment must begin with the taxpayer, or the system must be constructed by the taxpayer.	30%	File IRS Form 3468 "Investment Credit" Businesses that receive other incentives for the project, including subsidized financing, are advised to consult with a tax professional regarding how to calculate this federal tax credit. Equipment must be operational in the year in which the credit is first taken.	IRS form 3469: http://www.irs.gov/pub/irs-pdf/f3468.pdf Instructions for form 3468: http://www.irs.gov/pub/irs-prior/f3468--1993.pdf
			OR: Renewable Energy Grants	Grant applications must be submitted by October 1, 2011. The U.S. Treasury Department will make payment of the grant within 60 days of the grant application date or the date the property is placed in service, whichever is later
Federal Modified Accelerated Cost-Recovery System (MACRS)	Photovoltaic systems	Equipment is classed as 5-year property plus 50% bonus depreciation for equipment put in service in 2008 and 2009	1) Owner purchases and installs system 2) Owner files form 4562 for the year equipment is purchased *If qualifying for bonus depreciation, owner is entitled to deduct 50% of the adjusted basis of the property in 2008 and 2009. The remaining 50% of the adjusted basis of the property is depreciated over the ordinary depreciation schedule. The bonus depreciation rules do not override the depreciation limit applicable to projects qualifying for the federal business energy tax credit. Before calculating depreciation for such a project, including any bonus depreciation, the adjusted basis of the project must be reduced by one-half of the amount of the energy credit for which the project qualifies.	IRS property depreciation (Publication 946): http://www.irs.gov/publications/p946/index.html IRS Form 4562: http://www.irs.gov/pub/irs-pdf/f4562.pdf Instructions for Form 4562: http://www.irs.gov/instructions/i4562/ch01.html
Governor's Energy Office Solar Rebate	Grid-tied, net-metered, small businesses Not available to Xcel Energy customers	Rebates are available as defined by the GEO <i>The rebates will be offered statewide on a first-come, first-serve basis through 2012 or until funds are exhausted, whichever occurs first.</i>	<i>The GEO is in the process of developing an extensive outreach and access to information campaign. Rebates will be available along with all pertaining information on March 31, 2010. These details will be added to the Web site and announced to the GEO newsletter.</i> 1) Owner reviews program guidelines on GEO website 2) Owner determines their Program Partner, and contacts them for further steps	Information: http://www.colorado.gov/energy/index.php?/resources/rebates-for-program-participants Questions: rebates@state.co.us .
Colorado Sales and Use Tax Exemption	Solar Water Heat, Solar Space Heat, Solar Thermal Electric, Solar Thermal Process Heat	100% state sales tax exemption	automatic	
Boulder County ClimateSmart Loan Program	<i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more Study costs not eligible	5- and 10-year, property-tied loans for improvements	<i>Application Deadline: August 23, 2010</i> 1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement. 2) Owner registers and completes an online application for preapproval 3) Boulder County notifies owner of preapproval, and applicant meets with loan originators 4) After loans are originated, owner receives notice to proceed 5) Contractor has 180 days to complete work 6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator. 7) Owner begins repayment of loan on next tax statement.	Registration and application: www.climatesmartloanprogram.org
Renewable Property Tax Assessment	Photovoltaics	Value of \$1,128 per kilowatt (KW) for renewable energy projects up to 2 megawatts (MW), and \$421 per kW for systems over 100 MW		Information: http://www.dola.state.co.us/dpt/state_assessed/index.htm
City of Boulder Solar Sales and Use Tax Rebate	Systems and/or permits expended on or after December 14, 2005	15% of sales and use tax paid on equipment	1) Owner or installer completes an application form (http://www.bouldercolorado.gov/files/Environmental%20Affairs/climate%20and%20energy/Solar%20Rebate%20(solar_rebate_form_final_fillable).pdf) 2) The rebate check is sent to the owner or installer, as specified.	Application: http://www.bouldercolorado.gov/files/solar_rebate_form_final.pdf City of Boulder Local Environmental Action Division Yael Gichon Phone: (303) 441-3878 Fax: (303) 441-4070 E-Mail: gichony@bouldercolorado.gov

<p>City of Boulder ClimateSmart Solar Grant</p>	<p>for installations on nonprofit sites</p>	<p>depending on need and merit, up to 50% of system cost</p>	<p><i>Applications due March 15th and August 15th</i></p>	<p>Application instructions: http://www.bouldercolorado.gov/files/climatesmart_solargrant_ver1.pdf</p> <p>City of Boulder Local Environmental Action Division Yael Gichon Phone: (303) 441-3878 Fax: (303) 441-4070 E-Mail: gichony@bouldercolorado.gov</p>
<p>Xcel Energy Solar Rewards</p>	<p>0.5kW-10kW DC commercial systems in Colorado</p>	<p>\$2/Watt DC (paid on installation) plus \$1.50/Watt REC payment over 20-year contract</p>	<p>1) Customer or installer completes online application, including project specifications and one-line installation diagram. 2) Xcel reviews and pre-approves application 3) Customer signs Letter of Acknowledgement and Interconnection Agreement 4) Customer or installer submits final application, including: final invoice, inspection documents, proof of insurance, and equipment serial numbers</p>	<p>Application: www.xcelenergysolarrewards.com</p> <p>100.1kW+ proposal form: http://www.xcelenergy.com/Residential/RenewableEnergy/Solar_Rewards/Pages/LargeProgramDetails.aspx</p> <p>Business Solutions Center 1-800-481-4700 www.xcelenergy.com/rebates</p>
	<p>10kW-100kW DC commercial systems in Colorado</p>	<p>\$2/Watt DC (paid on installation) plus \$115 per MWh REC payment over 20-year contract</p>	<p>5) Final approval and signing of contract 6) Net meter installation 7) Checks delivered for rebate and REC payments, to holder of Xcel Energy electric account</p>	
	<p>100.1kW-2MW DC commercial systems in Colorado</p>	<p>\$2/Watt DC (paid on installation) plus monthly REC payment over 20-year contract</p>	<p>Customer submits questions to the pre-bid meeting on Sept. 24, 2009. Proposal is due November 20, 2009</p>	
<p>United Power Small Business Solar Incentives</p>	<p>This must be new, UL 1741 approved equipment, including both the solar panels and the inverter</p> <p>The system solar orientation must be documented and achieve a minimum of 90% of ideal orientation</p> <p>Customer must contract with a pre-approved installer from the official program list</p>	<p><i>DELAY TILL JAN 2010: NO RETROACTIVE REBATES</i></p> <p>State \$1.50 per watt cap 10kW, plus any utility on top \$1.50 per watt (max of \$7,500)</p> <p>Matching GEO grant \$1.50 per watt (max of \$7,500)</p> <p>Total Potential Rebate \$15,000 Maximum</p> <p>Total rebate not to exceed 37.5% of total system cost</p>	<p><i>DELAY TILL JAN 2010: NO RETROACTIVE REBATES</i></p> <p>1) Customer or contractor completes application, including a fee of \$100 2) United Power provides notice of receipt of application and contacts applicant to initiate rebate process 3) United Power pre-approves proposed system 4) Customer schedules a United energy audit 5) Contractor installs system as approved 6) United inspects system and provides customer with energy audit results 7) Applicant submits copies of permits, inspections, insurance, interconnection agreements, REC contracts and the invoice for the purchase and installation of the equipment. 8) United mails rebate to customer within 6 – 8 weeks. The GEO portion of this rebate will be included in this payment to the customer</p> <p><i>First-come, first-served: Once the GEO matching grants money for this program are exhausted, no further rebates will be issued unless additional funds are allocated towards this program</i></p>	<p>Application: http://www.unitedpower.com/documents/UnitedPower_SmallBusiness_SolarElectricApplication_000.pdf</p> <p>Pre-approved installers: http://www.coseia.org/newsite/index.php?id=133.</p> <p>Information: http://www.unitedpower.com/SmallBizSolar.aspx 303-637-1250.</p>
<p>Namaste Solar Nonprofit Solar Grant Program</p>	<p>501(c)(3) Nonprofit organizations installing photovoltaic systems up to 10kW</p>		<p><i>Applications for the next grant cycle are due January 29, 2010</i></p> <p>1) Applicant completes and submits application 2) Namaste Solar notifies applicants of decision within 6-8 weeks of deadline 3) Finalists undergo a site evaluation and Namaste Solar contacts awardees to determine next steps in installation process</p>	<p>Matching grant application: http://www.namastesolar.com/matching_grant.pdf</p> <p>Full grant application: http://www.namastesolar.com/full_grant.pdf</p> <p>Namaste Solar Electric, Inc. Heather Leanne Nangle 2639 Spruce Street Boulder, CO 80302 Phone: (303) 447-0300 Ext.220 E-Mail: hinangle@namastesolar.com Web Site: http://www.namastesolar.com</p>

OTHER RENEWABLE ENERGY				
** Contractors and project managers may file applications and carry rebates on behalf of owners/utility customers ** See applications for full details				
Incentive	Eligible Systems	Amount	Application Process	Application / Contact
Federal Renewable Electricity Production Tax Credit (PTC) <i>(Businesses may take either the PTC or the Investment Tax Credit/Renewable Energy Grant option)</i>	Landfill Gas, Wind, Biomass, Hydroelectric, Geothermal Electric, Municipal Solid Waste, Hydrokinetic Power (i.e., Flowing Water), Anaerobic Digestion, Small Hydroelectric	2.1¢/kWh for wind, geothermal, closed-loop biomass; 1.1¢/kWh for other eligible technologies. Generally applies to first 10 years of operation	Claimant files IRS form 8835 "Renewable Electricity, Refined Coal, and Indian Coal Product Credit" and form 3800 "General Business Credit"	IRS form 8835: http://www.irs.gov/pub/irs-pdf/f8835.pdf IRS Form 3800: http://www.irs.gov/pub/irs-pdf/f3800.pdf
EITHER: Federal Business Energy Investment Tax Credit (ITC)	Only tax-paying entities are eligible. Systems placed in service on or before December 31, 2016. The original use of the equipment must begin with the taxpayer, or the system must be constructed by the taxpayer.	30% for fuel cells (max \$1,500 per kW) and small wind (max \$4000 for units placed 10/4/08-12/31/08)	Claimant files IRS Form 3468 "Investment Credit" Businesses that receive other incentives for the project, including subsidized financing, are advised to consult with a tax professional regarding how to calculate this federal tax credit. Equipment must be operational in the year in which the credit is first taken.	IRS form 3469: http://www.irs.gov/pub/irs-pdf/f3468.pdf Instructions for form 3468: http://www.irs.gov/pub/irs-prior/i3468--1993.pdf
OR: Renewable Energy Grants		10% for geothermal, microturbines (max \$200 per kW), and small wind	Grant applications must be submitted by October 1, 2011. The U.S. Treasury Department will make payment of the grant within 60 days of the grant application date or the date the property is placed in service, whichever is later	Information: http://www.treas.gov/recovery/1603.shtml
Federal Modified Accelerated Cost Recovery System (MACRS)	Landfill Gas, Wind, Biomass, Renewable Transportation Fuels, Geothermal Electric, Fuel Cells, Geothermal Heat Pumps, Municipal Solid Waste, CHP/Cogeneration, Solar Hybrid Lighting, Direct Use Geothermal, Anaerobic Digestion, Microturbines	Equipment is classed as 5-7 year property plus 50% bonus depreciation for equipment put in service in 2008 and 2009	1) Owner purchases and installs system 2) Owner files form 4562 for the year equipment is purchased *If qualifying for bonus depreciation, owner is entitled to deduct 50% of the adjusted basis of the property in 2008 and 2009. The remaining 50% of the adjusted basis of the property is depreciated over the ordinary depreciation schedule. The bonus depreciation rules do not override the depreciation limit applicable to projects qualifying for the federal business energy tax credit. Before calculating depreciation for such a project, including any bonus depreciation, the adjusted basis of the project must be reduced by one-half of the amount of the energy credit for which the project qualifies.	IRS property depreciation (Publication 946): http://www.irs.gov/publications/p946/index.html IRS Form 4562: http://www.irs.gov/pub/irs-pdf/f4562.pdf Instructions for Form 4562: http://www.irs.gov/instructions/i4562/01.html
Governor's Energy Office Wind Rebate	Small Wind	Rebates are available as defined by the GEO <i>The rebates will be offered statewide on a first-come, first-serve basis through 2012 or until funds are exhausted, whichever occurs first.</i>	<i>The GEO is in the process of developing an extensive outreach and access to information campaign. Rebates will be available along with all pertaining information on March 31, 2010. These details will be added to the Web site and announced to the GEO newsletter.</i> Rebates will not be retroactive. This means that measures installed before the GEO launches the program will be ineligible for rebates	Information: http://www.colorado.gov/energy/index.php?resources/rebates-for-program-participants Questions: rebates@state.co.us.
Boulder County ClimateSmart Loan Program	<i>New, addition or retrofit</i> Energy efficiency and renewable energy measures that are fixtures to the property and have a useful life of 10 years or more Study costs not eligible	5- and 10-year, property tied loans for improvements	Application Deadline: August 23, 2010 1) Owner collects at least one bid for the desired improvements, with a "not to exceed" quote for each improvement. 2) Owner registers and completes an online application for preapproval 3) Boulder County notifies owner of preapproval, and applicant meets with loan originators 4) After loans are originated, owner receives notice to proceed 5) Contractor has 180 days to complete work 6) Owner signs letter acknowledging completion of work, and contractor is paid by the loan originator. 7) Owner begins repayment of loan on next tax statement.	Registration and application: www.climatesmartloanprogram.org
Renewable Property Tax Assessment	Landfill Gas, Wind, Biomass, Hydroelectric, Geothermal Electric, Municipal Solid Waste, Anaerobic Digestion	Value of \$1,128 per kilowatt (KW) for renewable energy projects up to 2 megawatts (MW), and \$421 per kW for systems over 100 MW	This valuation methodology applies to renewable generators that are connected to the transmission system. It does not apply to customer-sited resources.	Information: http://www.dola.state.co.us/dpt/state_assessed/index.htm

Program name and incentive	Program manager	phone	email
GOVERNOR'S ENERGY OFFICE			
	Joel Asreal	(303) 866-2204	joel.asrael@state.co.us
LONGMONT POWER AND COMMUNICATIONS			
	Bill Ewer	(303) 651-8793	bill.ewer@ci.longmont.co.us
	Pat Goggin	(303) 651-8489	patrick.goggin@ci.longmont.co.us
PLATTE RIVER POWER AUTHORITY			
	Adam Perry	(970) 229-5356	Perry, Adam [perrya@prpa.org]
	Mike Rubala	(970) 229-5204	rubalam@prpa.org
POUDRE VALLEY REA			
	Mark Daily	(970) 282-6463	pvrea@pvrea.com
UNITED POWER			
	Ed Macomber	(303) 637-1210	
XCEL ENERGY			
<i>Direct customers to the business solutions center, not to these program managers.</i>			
BUSINESS SOLUTIONS CENTER	John Schneider	303-571-6452	john.m.schneider@xcelenergy.com
COMMERCIAL ACCOUNT MANAGER	John Venturo	(303) 294-2754	john.venturo@xcelenergy.com
Xcel Online Energy Assessment	John Schneider	303-571-6452	
Xcel On-Site Energy Audit	John Schneider	303-571-6452	
Xcel Engineering Assistance Custom Rebate	Megan Scheller	612-337-2263	
Xcel Recommissioning Rebate	Sheryl Vokert	612-337-2140	
Xcel New Construction Energy Design Assistance Custom Rebate	Mike Johnson	303-294-2180	
Xcel Energy Efficient Buildings Prescriptive Rebate	Mike Johnson	303-294-2180	
Xcel Commercial Real Estate Efficiency	Kris Kohls	612-330-5504	
Xcel Custom Rebate: Segment Efficiency	Kris Kohls	612-330-5504	
Xcel Standard Offer Rebate (Performance Contracting)	Tami Gunderzik	612-330-6686	
Xcel Custom Rebate (Self-Direct)	Tami Gunderzik	612-330-6687	
Xcel Custom Rebate	John Schneider	303-571-6452	
Xcel Custom Rebate (Process Efficiency)	Lori Nielsen	612-330-6066	
Xcel Lighting Redesign Study and Rebates	Carla Hahn	303-294-2696	carla.hahn@xcelenergy.com
Xcel Prescriptive Lighting Rebate	Carla Hahn	303-294-2696	
Xcel Prescriptive Small Business Lighting	Carla Hahn	303-294-2696	
Xcel Prescriptive Cooling Rebate	John Schneider	303-571-6452	
Xcel Prescriptive Motor and Drive Rebate	John Schneider	303-571-6452	
Xcel Custom Data Center Rebate	John Schneider	303-571-6452	
Xcel Compressed Air Custom and Prescriptive Rebates	John Schneider	303-571-6452	
Xcel Refrigeration Recommissioning Prescriptive Rebate	Sheryl Vokert	612-337-2140	
Xcel Custom Boiler Rebate	Kerry Ryan Klemm	612-330-6285	Kerry.R.Klemm@xcelenergy.com
Xcel Prescriptive Rebate	Kerry Ryan Klemm	612-330-6286	Kerry.R.Klemm@xcelenergy.com
Xcel Solar Rewards:	Julia Woodson	303-294-2492	