



Natural Gas Program Summary

Residential Space Heating



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Periodically, CEE collects information from members who administer energy-efficiency programs and organizes this material into program summaries. All material contained in this document was compiled from interviews and documented program information. Every effort was made to provide the most current and accurate information. If a correction is necessary, contact Eileen Eaton at eeaton@cee1.org or 617-589-3949, ext. 203.

The Consortium for Energy Efficiency (CEE), a nonprofit public benefits corporation, develops initiatives for its North American members to promote the manufacture and purchase of energy-efficient products and services. CEE members operate in both the United States and Canada and include utilities, statewide and regional market transformation administrators, environmental groups, research organizations, and state energy offices. CEE's goal is to induce lasting structural and behavioral changes in the marketplace, resulting in the increased adoption of energy-efficient technologies.

SPONSOR	Alliant Energy
Service Territory	Alliant Energy's utility operations provide electricity and natural gas to more than 1.4 million customers in Iowa, Minnesota and Wisconsin.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Residential Prescriptive Rebates
Implementation Dates	January 1, 2007 to December 31, 2007
Program Budget	\$3.2 Million all gas measures
Program Description	Prescriptive rebate program is designed to provide a comprehensive range of energy efficient technologies that address several major end-uses. The centerpiece of the program is offer rebates to residential customers who purchase high-efficiency natural gas equipment. Implemented in Iowa and Minnesota only.
Contact	Lisa Pucelik, Product Manager 319-786-4283 lisapucelik@alliantenergy.com
Web Site	www.alliantenergy.com/rebates
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Furnaces (Iowa)</p> <ul style="list-style-type: none"> • 92-93% AFUE, \$250 rebate • 94-95% AFUE, \$300 rebate • ≥ 96% AFUE, \$350 rebate <p>Furnaces (Minnesota)</p> <ul style="list-style-type: none"> • 92% AFUE, \$200 rebate • 93% AFUE, \$225 rebate • 94% AFUE, \$250 rebate • 95% AFUE, \$275 rebate • ≥ 96% AFUE, \$300 rebate <p>Steam Boilers (Iowa)</p> <ul style="list-style-type: none"> • 85-86% AFUE, \$100 rebate • 87-88% AFUE, \$200 rebate • 89-90% AFUE, \$300 rebate • ≥ 91% AFUE, \$400 rebate <p>Steam Boilers (Minnesota)</p> <ul style="list-style-type: none"> • 85% AFUE, \$100 rebate • 86% AFUE, \$150 rebate • 87% AFUE, \$200 rebate • 88% AFUE, \$250 rebate • 89% AFUE, \$300 rebate

	<ul style="list-style-type: none">• 90% AFUE, \$350 rebate• \geq 91% AFUE, \$400 rebate Thermostat <ul style="list-style-type: none">• ENERGY STAR® rated, \$25 rebate
Other Program Elements	NA

SPONSOR	Aquila (Iowa)
Service Territory	900,000 electric and natural gas customers in 5 states: Kansas, Nebraska, Iowa, Missouri and Colorado. Approximately 170,000 natural gas customers in the State of Iowa.
PROGRAM BACKGROUND	
Program Name	Iowa Residential Furnace Replacement Rebates Innovative Heating Technologies Rebates Thermostat & Furnace Maintenance Rebates
Implementation Dates	January 1, 2007 – December 31, 2007
Program Budget	\$ 986,230 per year (includes water heating programs)
Program Description	Rebates available for residents who replace their furnace or boiler with high efficiency models. Rebates are also available for residents who perform thermostat and furnace maintenance or purchase the latest innovations in energy-efficiency.
Contact	Matt Daunis, Manager Energy Efficiency 816-467-3437 matt.daunis@aquila.com
Web Site	www.aquila.com
PROGRAM COMPONENTS	
Incentives	<p>Furnace</p> <ul style="list-style-type: none"> • 92% - 93.9% AFUE, \$225 rebate • 94% - 95.9% AFUE, \$300 rebate • 96% or greater AFUE, \$375 rebate <p>Boiler</p> <ul style="list-style-type: none"> • 85% or greater AFUE, \$300 rebate <p>Integrated Space & Water Heater</p> <ul style="list-style-type: none"> • No performance standard, \$500 rebate <p>Setback Thermostat</p> <ul style="list-style-type: none"> • Self-Installed, \$30 rebate • Professionally Installed, \$50 rebate <p>Furnace Maintenance</p> <ul style="list-style-type: none"> • \$30 rebate
Other Program Elements	NA

SPONSOR	Bay State Gas Company
Service Territory	Approximately 250,000 Residential Customers and 25,000 Commercial customers in Western Massachusetts, Southeastern Massachusetts and Merrimack Valley
PROGRAM BACKGROUND	
Program Name	High Efficiency Heating Program ENERGY STAR Programmable Thermostat Program
Implementation Dates	May 1, 2007 – April 30, 2008 (Program Year)
Program Budget	Approx. \$600,000 per year
Program Description	Rebates to residential space heating customers for installing energy-efficient space heating equipment and for purchasing ENERGY STAR [®] programmable thermostats.
Contact	Derek Buchler, Manager Demand Side Management 508-836-7344 dbuchler@nisource.com
Web Site	www.baystategas.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥90% AFUE, \$100 rebate • ≥92% AFUE with ECM, \$400 rebate <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 82% AFUE, \$200 (steam boiler only) rebate • ≥ 85% AFUE, \$500 rebate • ≥ 90% AFUE, \$800 rebate <p>Thermostat</p> <ul style="list-style-type: none"> • ENERGY STAR[®], \$25 rebate
Other Program Elements	Contractor Training & Circuit Rider outreach program

SPONSOR	Berkshire Gas Company
Service Territory	Serves approximately 36,000 customers in Western MA, Berkshire, Hampshire and Franklin Counties
PROGRAM BACKGROUND	
Program Name	Residential High-Efficiency Heating Program ENERGY STAR-Labeled Programmable Thermostat Program
Implementation Dates	May 1, 2007 – April 30, 2008
Program Budget	\$ 250,000 per year
Program Description	Rebates to customers for installing energy-efficient heating equipment and for purchasing ENERGY STAR-labeled thermostats.
Contact	Michael Sommer (413) 445-0315 msommer@berkshiregas.com
Web Site	www.berkshiregas.com www.gasnetworks.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$100 rebate • ≥ 92% AFUE with ECM, \$400 rebate <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$500 rebate • ≥ 90% AFUE, \$800 rebate • ≥ 82% AFUE, \$200 (steam boiler only) rebate <p>Thermostat</p> <ul style="list-style-type: none"> • ENERGY STAR-labeled, \$25 rebate
Other Program Elements	Contractor Training & Circuit Rider outreach program

SPONSOR	Columbia Gas of Ohio
Service Territory	Columbia Gas of Ohio, a subsidiary of NiSource, provides natural gas to 1.3 million customers in 63 of Ohio's 88 counties.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	WarmChoice
Implementation Dates	August 1987 to current
Program Budget	Currently \$5.5 Million per year
Program Description	Comprehensive Low-Income customer weatherization program, emphasizing attic and wall insulation, air and duct sealing and high efficiency furnaces.
Contact	Jack Laverty, Manager 614-460-4714 jlaverty@nisource.com
Web Site	www.columbiagasohio.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • 90+ AFUE, no cost to low income customers <p>Steam Boilers</p> <ul style="list-style-type: none"> • 90+ AFUE, no cost to low income customers <p>Forced Hot Water Boilers</p> <ul style="list-style-type: none"> • 90+ AFUE, no cost to low income customers <p>Room Heater</p> <ul style="list-style-type: none"> • Highest current AFUE, no cost to low income customers <p>Thermostat</p> <ul style="list-style-type: none"> • Energy Star allowed, few are done (education is preferred)
Other Program Elements	NA

SPONSOR	Efficiency Vermont
Service Territory	Efficiency Vermont services and incentives are available to all Vermont electric ratepayers.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Existing Homes Services
Implementation Dates	January 1, 2006 – December 31, 2008
Program Budget	\$250,000 per year (all fuels) for Space Heating measures and services
Program Description	Services targeted to the retrofit market (existing homes) with high electric energy usage.
Contact	Jim Grevatt, Director Residential Energy Services 802-860-4095 ext 1156 Jgrevatt@veic.org
Web Site	www.encyvermont.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Efficient Furnace Fan Motors <ul style="list-style-type: none"> • ≥ 90% AFUE with ECM Fan Motor, \$100 rebate to Contractor and \$100 to Customer
Other Program Elements	Customer may choose discount financing options for cost-effective measures through Home Performance with ENERGY STAR if they hire a Building Performance Institute (BPI) certified contractor to perform the work. Incentives for cost-effective thermal shell improvements are also available as part of Home Performance with ENERGY STAR. Efficiency Vermont offers contractor incentives to become BPI certified and to participate in the Home Performance with ENERGY STAR service in VT.

SPONSOR	Energy Trust of Oregon
Service Territory	537,500 gas customers, much of Western Oregon (46,500 – Cascade / 491,000 – NW Natural)
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Home Energy Solutions
Implementation Dates	Mid 2002
Program Budget	\$13 Million (includes water heating programs and electric)
Program Description	Existing homes, including manufactured, multifamily, and single family. Electric & gas weatherization, water heaters, furnaces, heat pumps, etc.
Contact	Diane Ferington, Senior Residential Sector Manager 503-445-7621 Diane.Ferington@EnergyTrust.org
Web Site	www.EnergyTrust.org
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Gas Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$150 rebate <p>Steam Boilers</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$200 rebate <p>Direct Vent Gas Unit Heater</p> <ul style="list-style-type: none"> • ≥ 80% AFUE, \$100 rebate
Other Program Elements	<p>Offered for customers of NW Natural and Cascade Energy in Oregon. Coordinated marketing with utilities, distributors and vendors. Distributors provide \$150 discount. NW Natural coordinates promotion and lead distribution.</p> <p>Oregon Dept. of Energy provides \$350 tax credit if system has an electrically commutated motor.</p> <p>Rebates also available for weatherization (insulation, windows, duct sealing, air sealing, windows, shower heats, flow restrictors, etc.)</p>

SPONSOR	Gaz Métro
Service Territory	171 265 customers, Quebec territory, Canada
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	ENERGY STAR High efficiency furnaces ENERGY STAR Programmable Thermostat Program ENERGY STAR High efficiency boilers
Implementation Dates	Launched in 2001. October 2006 – September 2007 (Program Year)
Program Budget	NA
Program Description	Rebates to customers for buying and installing ENERGY STAR energy-efficient heating equipment and for purchasing ENERGY STAR programmable thermostats.
Contact	Isabelle Gendron (514) 598-3048 igendron@gazmetro.com
Web Site	www.gazmetro.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Furnaces <ul style="list-style-type: none"> • ≥ 92% AFUE, CDN \$450 rebate (existing homes) • ≥ 92% AFUE, CDN \$250 rebate (new construction) Thermostats <ul style="list-style-type: none"> • ENERGY STAR-qualified, CDN \$30 rebate Boilers <ul style="list-style-type: none"> • ≥ 86% AFUE, CDN \$600 rebate
Other Program Elements	NA

SPONSOR	KeySpan Energy Delivery, New England
Service Territory	KeySpan serves 895,000 natural gas customers in Massachusetts and New Hampshire.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Residential High Efficiency Heating Program
Implementation Dates	May 1, 2006 – April 30, 2007
Program Budget	\$2,133,000.00 (MA) \$253,000.00 (NH)
Program Description	High efficiency furnaces, hot water boilers, steam boilers, micro-combined heat & power rebate and trade ally program
Contact	Subid Wagley, Program Manager 781-466-5448 swagley@keyspanenergy.com
Web Site	www.keyspansaves.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$100 rebate • ≥ 92% AFUE or greater with ECM, \$400 rebate <p>Steam Boilers</p> <ul style="list-style-type: none"> • ≥ 82% AFUE, \$200 rebate <p>Forced Hot Water Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$500 rebate • ≥ 90% AFUE, \$800 rebate <p>Thermostat</p> <ul style="list-style-type: none"> • ENERGY STAR Programmable, \$25 rebate
Other Program Elements	NA

SPONSOR	MidAmerican Energy
Service Territory	Energy Efficiency programs currently only offered in Iowa Service Territory. MidAmerican has 543,880 gas customers in Iowa, 65,738 in Illinois and 4,478 in Nebraska.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Residential Equipment Rebates
Implementation Dates	January 1, 2007 – December 31, 2007
Program Budget	Total Residential and Nonresidential Gas program spending in 2006 was \$18.1 million.
Program Description	Rebates or financing for natural gas fueled equipment.
Contact	John O’Roake, Energy Efficiency Product Manager - Residential Programs 515-252-6764 jtoroake@midamerican.com
Web Site	www.midamericanenergy.com/ee
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Natural Gas Furnaces</p> <ul style="list-style-type: none"> • 92% AFUE, \$250 rebate • 93% AFUE, \$275 rebate • 94% AFUE, \$300 rebate • 95% AFUE, \$325 rebate • 96% AFUE, \$350 (max. rebate) <p>Natural Gas Boilers</p> <ul style="list-style-type: none"> • 85-89.9% AFUE, \$100 rebate • 90% AFUE, \$200 rebate • 91% AFUE, \$250 rebate • 92% AFUE, \$300 rebate • 93% AFUE, \$350 rebate • 94% AFUE, \$400 (max. rebate)
Other Program Elements	NA

SPONSOR	NSTAR Electric & Gas Corporation
Service Territory	Serving a total of 1.4 million customers (245,000 gas customers) in more than 100 Eastern Mass. communities
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	High Efficiency Heating Rebate
Implementation Dates	May 1, 2007 – April 30, 2008
Program Budget	\$400,000
Program Description	Rebates for high efficiency boilers and furnaces
Contact	Dick Moran 781-441-3895 richard.moran@nstar.com
Web Site	www.nstar.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • AFUE 90% or greater; \$100 rebate • AFUE 92% or greater with ECM fan motor; \$400 rebate <p>Steam Boilers</p> <ul style="list-style-type: none"> • AFUE 82% or greater; \$200 rebate <p>Forced Hot Water Boilers</p> <ul style="list-style-type: none"> • AFUE 85% or greater; \$500 rebate • AFUE 90% or greater; \$800 rebate
Other Program Elements	Contractor Training & Circuit Rider outreach program

SPONSOR	New York State Energy Research and Development Authority
Service Territory	Con Edison Natural Gas residential customers. This area includes: Manhattan, Bronx, Westchester County, and parts of Queens.
OTHER GAS PROGRAMS AND TECHNOLOGIES	
Program Name	Residential Gas Efficiency Pilot Program
Implementation Dates	June 13, 2005 – September 27, 2007
Program Budget	\$3 million
Program Description	The Program offers technical and financial assistance to residential and low-income buildings.
Contact	Jim Reis, Program Manager 518-862-1090, Ext. 3251 jfr@nyserda.org
Web Site	www.GetEnergySmart.org
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Furnaces <ul style="list-style-type: none"> • 94% AFUE with Electrically Commutated Motors (ECMs) in ESLHs, \$500 rebate for builder
Other Program Elements	Low income buyers of ESLHs will receive an additional incentive of \$250 on top of the normal \$500 incentive.

SPONSOR	Pacific Gas & Electric
Service Territory	The utility serves 4.1 million natural gas customers. Its service area stretches from Eureka in northern California to Bakersfield in southern California, and from the Pacific Ocean on the west to the Sierra Nevada mountains in eastern California.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	2006/2008
Implementation Dates	2006
Program Budget	There was no specific budget identified since the single family programs are a portfolio designed to encompass appliances, home improvement products (including windows and insulation), pool pumps and HVAC with one bottom line budget and energy savings target.
Program Description	These programs (HVAC, Water Heaters and Appliances) have energy savings targets that are part of a greater portfolio.
Contact	Dave Canny, Program Manager – Small HVAC Systems 415-973-3051 DSCb@pge.com
Web Site	www.pge.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Furnaces <ul style="list-style-type: none"> • ≥ 92% AFUE, \$200 rebate • ≥ 94% AFUE, \$300 rebate Duct Test and Seal <ul style="list-style-type: none"> • Up to \$600 rebate
Other Program Elements	NA

SPONSOR	Puget Sound Energy
Service Territory	Puget Sound Energy is Washington state's largest energy utility, providing service to approximately 1.2 million electric customers and approximately 650,000 natural gas customers.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Residential ENERGY STAR Natural Gas Furnace Program
Implementation Dates	September, 2005 – December, 2007
Program Budget	\$862,627 per year
Program Description	The program provides rebates for energy efficient furnaces.
Contact	Rem Husted, Market Manager 425 456 2355 Rem.husted@pse.com
Web Site	www.pse.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Furnace <ul style="list-style-type: none"> ENERGY STAR-qualified and ≥ 90% AFUE, \$250 rebate
Other Program Elements	NA

SPONSOR	Questar Gas Company
Service Territory	Questar Gas Company serves 849,635 customers (year-end 2006) in Utah, Southern Idaho and Southwestern Wyoming (energy efficiency programs not available in Wyoming).
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	ThermWise Appliance Rebates
Implementation Dates	January 1, 2007 to present (ongoing)
Program Budget	\$1,846,597 (2007)
Program Description	Prescriptive, post-purchase / installation rebates to existing residential customers for high efficiency appliances.
Contact	Dan Dent, Manager, ThermWise Programs 801 324-5821 Dan.dent@questar.com
Web Site	www.ThermWise.com www.QuestarGas.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Gas Furnace <ul style="list-style-type: none"> • ≥ 90% AFUE, \$300 rebate
Other Program Elements	Existing single-family, less than 5-plex.

SPONSOR	San Diego Gas & Electric
Service Territory	San Diego Gas & Electric supplies power to a population of 1.3 million business and residential accounts in a 4,100 square-mile service area spanning 2 counties and 25 communities.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Home Energy Efficiency Rebate Program
Implementation Dates	January 1 2006 through December 31, 2008
Program Budget	Approx \$2.5M per year
Program Description	The Residential Incentive Program (RIP) targets owners and renters of single-family homes, condominiums, mobile homes, and attached homes up to four-plex. The Program contains traditional customer incentives and Point of Sale (POS) rebate.
Contact	Teresa Davies, Program Manager 858-654-6401 tdavies@semprautilities.com
Web Site	www.sdge.com
RESIDENTIAL HEATING PROGRAM COMPONENTS	
Incentives	Furnaces <ul style="list-style-type: none"> ENERGY STAR, 92% AFUE, \$200 rebate
Other Program Elements	NA

SPONSOR	Southern California Gas Company
Service Territory	Southern California Gas Company serves a population of 19.8 million consumers through 5.6 million gas meters in more than 500 communities. The company's service territory encompasses approximately 20,000 square miles throughout Central and Southern California, from Visalia to the Mexican border.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Home Energy Efficiency Rebate Program
Implementation Dates	January 1, 2006 – December 31, 2008
Program Budget	\$ 19.5 million (3 year program)
Program Description	Program provides rebates to customers for purchase of qualifying energy efficient appliances and related equipment. Program provides customers with qualification specifications. Customers purchase equipment and submit application for review and approval by Utility.
Contact	Harvey Bringas, Program Manager – Single Family 213-244-3175 hbringas@semprautilities.com
Web Site	www.socalgas.com/energyefficiency
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Gas Furnaces <ul style="list-style-type: none"> • ≥ 92% AFUE, \$200 rebate
Other Program Elements	Also provide rebates for High Efficiency Qualified Clothes Washers, High Efficiency Qualified Dishwashers, Attic and Wall Insulation, and Storage Water Heaters.
MULTIFAMILY SPACE HEATING PROGRAM BACKGROUND	
Program Name	Multifamily Rebate Program
Implementation Dates	January 1, 2006 – December 31, 2008
Program Budget	\$ 9.5 million (3 year program)
Program Description	Cash rebates are available for the installation of qualified energy efficient products in apartment dwelling units and in the common areas of apartment and condominium complexes, and common areas of mobile home parks. Program provides customers with qualification specifications. Customers obtain reservation for funds, purchase equipment and submit application for review and approval by Utility.
Contact	Kathy Van Cott, Program Manager – Multifamily (714) 634-3052 kvancott@semprautilities.com
Web Site	www.socalgas.com/energyefficiency

MULTIFAMILY SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Gas Furnaces</p> <ul style="list-style-type: none">• $\geq 92\%$ AFUE, \$200 rebate <p>Boilers (Space & Water Heating)</p> <ul style="list-style-type: none">• $\geq 300\text{k btu}$, $\geq 84\%$ Thermal Efficiency, \$1500 rebate• $\leq 299\text{k btu}$, $\geq 82\%$ AFUE, \$1500 rebate <p>Water Heater and / or Boiler Controllers</p> <ul style="list-style-type: none">• Non Digital graph model for a multifamily building with ≥ 30 units, \$750 rebate• Digital graph model for a multifamily building of ≤ 29 units or less, \$750 rebate• Digital graph model for a multifamily building of ≥ 30 units or greater, \$1500 rebate
Other Program Elements	<p>Also provide rebates for Water Heating, High Efficiency Qualified Dishwashers, Attic and Wall Insulation, and High Efficiency Qualified Coin Operated Clothes Washers</p>

SPONSOR	Terasen Gas
Service Territory	Terasen Gas serves the province of British Columbia (Lower Mainland, Vancouver Island and BC Interior) and has about 900,000 (this includes residential, commercial and industrial) customers.
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	ENERGY STAR Heating Upgrade/Efficient Boiler Program
Implementation Dates	The programs will commence as of 2007 heating season (October 2007)
Program Budget	Currently \$3 million (this includes program costs and program incentives; 50/50 ratio) for all programs
Program Description	Incentives to residential customers to replace existing natural gas heating systems with Energy Star models Incentives to builders and developers of multi-family dwellings to select high-efficiency boilers (300,000 BTU or greater to qualify).
Contact	Michelle Petrusевич, Demand Side Management Program Development Coordinator 604-592 7544 michelle.petrusevich@terasengas.com
Web Site	www.terasengas.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	Furnaces <ul style="list-style-type: none"> ENERGY STAR-qualified, CDN \$250 to \$350 rebate Boilers <ul style="list-style-type: none"> High-efficiency, natural gas hydronic space-heating systems in multi-family new construction applications – average rebate approximately \$11,200
Other Program Elements	NA

SPONSOR	Vectren Energy Delivery
Service Territory	Vectren's energy delivery subsidiaries provide gas and/or electricity to more than one million customers in adjoining service territories that cover nearly two-thirds of Indiana and west central Ohio.
SPACE HEATING PROGRAM BACKGROUND	
Program Name	Indiana Conservation Connection
Implementation Dates	December 1, 2006 (Commitment for next 5 years)
Program Budget	\$4.315M (Opportunity to increase funding based on program performance up to \$4.5M for 2007-08)
Program Description	A comprehensive program portfolio consisting of residential, commercial, low-income, on-line tools and educational programs.
Contact	Kim Talley, Marketing Manager 812-491-4283 kdalley@vectren.com
Web Site	www.vectrenenergy.com
SPACE HEATING PROGRAM COMPONENTS	
Incentives	Natural Gas Furnace <ul style="list-style-type: none"> • ≥ 90% AFUE, \$250 rebate Programmable Thermostat <ul style="list-style-type: none"> • ENERGY STAR-qualified, \$20 rebate
Other Program Elements	NA

SPONSOR	Vermont Gas
Service Territory	38,000 customers, Northwestern Vermont
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	HomeBase Equipment Replacement Program HomeBase Retrofit Program HomeBase New Construction Program, Energy Star Homes
Implementation Dates	October 1, 2006 – September 30, 2007
Program Budget	\$1.5 million per year
Program Description	Rebates to qualifying customers for installing energy-efficient space heating, domestic hot water heating equipment, and/or envelope improvements. Low interest loans may be offered to participating customers.
Contact	Elisabeth Goldsborough, Energy Services Coordinator 802-863-4511 ext. 321 egoldsborough@vermontgas.com
Web Site	www.vermontgas.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • 90% to 92% AFUE, No minimum usage, \$150 rebate • ≥ 92.1% AFUE, No minimum usage, \$300 rebate <p>Hot Water Boilers</p> <ul style="list-style-type: none"> • ≥ 87% AFUE, Must use 650 Ccf/yr for heat, \$400 rebate <p>Steam Boilers</p> <ul style="list-style-type: none"> • ≥ 82% AFUE, Must use 700 Ccf/yr for heat, \$150 rebate <p>Home Energy Efficiency Improvements</p> <ul style="list-style-type: none"> • Rebates vary depending on cost effective measures, typically customers can potentially receive incentives of up to 1/3 of installed measure costs. Free energy audit including blower door test, Infrared scan, and heating system safety and efficiency test. Written report is provided, the report summarizes audit results and provides details of the available incentives. Must use 1,400 Ccf/yr. Exceptions available for low-income households and customers who's usage exceeds 60,000 btu/sq. ft.
Other Program Elements	New homes may go through the Vermont Energy Star Homes program which Vermont Gas administers jointly with Efficiency Vermont and Burlington Electric Department

SPONSOR	Wisconsin Focus on Energy
Service Territory	Wisconsin
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Focus on Energy
Implementation Dates	July 1, 2007 through June 30, 2008
Program Budget	\$1.5 million
Program Description	Incentives to upgrade from standard furnaces and boilers to high efficiency equipment.
Contact	Jill Cornelius, Project Manager 608-249-9322 ext 167 jillc@weccusa.org
Web Site	www.focusonenergy.com
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE w/ 2 stages & ECM, \$150 rebate <p>Hot Water Boilers</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, modulating, \$200 rebate
Other Program Elements	N/A

SPONSOR	Xcel Energy (Minnesota)
Service Territory	The utility serves 3.2 million electric customers and 1.8 million gas customers in Minnesota, Michigan, North Dakota, South Dakota, Wisconsin, Colorado, Texas, New Mexico
RESIDENTIAL SPACE HEATING PROGRAM BACKGROUND	
Program Name	Residential Heating Rebates (Minnesota)
Implementation Dates	On going
Program Budget	\$650,000
Program Description	Offer rebates for qualifying energy efficient furnaces and boilers
Contact	Kim Sherman, Product Portfolio Manager 612-337-2360 kim.Sherman@xcelenergy.com
Website	www.Xcelenergy.com/homerebates
RESIDENTIAL SPACE HEATING PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • 90 – 93% AFUE, \$75 rebate • ≥ 94% AFUE, \$100 rebate <p>Hot Water Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$100 rebate
Other Program Elements	NA