



UTAH

ThermWise® Business Rebates Program

Application

If you conserve, you can save.®

Application Instructions

IMPORTANT: Please read this application carefully. It is the applicant's responsibility to complete the application and submit it with the required supporting documentation. Rebates are only available for Questar Gas® General Service (GS) business customers, where measures are installed prior to requesting a rebate. Application must be signed by customer holding Questar Gas account. Please allow approximately eight weeks from receipt of complete application for rebate processing. Rebates will not be paid for ineligible or incomplete applications. Please refer to the Terms and Conditions section at the end of this form for more detailed information.

- 1. Purchase and install a qualified product. To find out what products and services qualify, visit ThermWise.com or obtain a program brochure from your equipment dealer.
2. Complete all the information requested on this rebate application.
3. Review and sign the Acceptance of Terms below.
4. Include a copy of your most recent Questar Gas monthly bill to expedite the application processing time.
5. Include sales receipt or invoice that includes all of the following information:
- Retailer/Contractor name, address and phone number
- Itemized listing of quantity, size, description, manufacturer, model number and other identifying information as appropriate
- Purchase date and cost
- Product installation date
- Efficiency requirements documentation
6. Mail the completed signed application with all supporting documents to the address below.

Account and Customer Information

Account number\* \_\_\_\_\_ Service-agreement number\* \_\_\_\_\_
\* Account and service-agreement numbers are located on your gas bill. Applications cannot be processed without both. See example below. If you need information about your Questar Gas Account, please call the Questar Account Information Department at 800-323-5517.
Customer account name \_\_\_\_\_ Phone ( ) \_\_\_\_\_
Installation address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_
Mailing address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_
E-mail address \_\_\_\_\_ Contact Name \_\_\_\_\_
I would like to receive your e-newsletter and periodic Program updates.

Account information
The customer (1) account number and (2) service-agreement number can be found on the Questar Gas monthly statement.

Questar Customer Account: 0989805663
Account Summary as of: January 11, 2007
Previous Balance Due - 0.00
Current Charges - Gas Service 110.67
Total Amount Due Upon Receipt \$ 110.67
1% monthly interest (12% annually) charged on balance on or after 02/02/2007.
Service Address: 1234 Questar St, Salt Lake City, UT 84104
Commercial Gas Service
Service Agreement: 0989805443
Comparison table: Last Year This Year
Decatherms/Day N/A 0.36
Dollars/Day \$0.00 \$3.69
Service from 12/15/2006 - 1/15/2007
Charge for Gas Used (Avg cost per DTH \$ (9.31835)) 101.57
Basic Service Fee Total 5.00
Utah Sales Tax (3.85%) 4.10
Current Gas Billing 110.67

Acceptance of Terms

I hereby certify that all information is accurate, including claims of customer and equipment information. I have read all terms and conditions and acknowledge that Questar Gas may verify all information provided.

Customer signature \_\_\_\_\_ Date \_\_\_\_\_

Mail the completed application to:
ThermWise Business Rebates • P.O. Box 45360 • Salt Lake City, UT 84145-0360
800-567-3460 • ThermWise.com

## Food Service, Laundry, HVAC & Water Heating

Questar Gas® provides rebates to eligible commercial customers on a GS rate schedule when installing qualifying natural gas equipment. For more information about ThermWise Business Rebates, listings of eligible equipment, or rebates for other energy efficient equipment, contact your local dealer, visit our Web site at ThermWise.com, or call our Customer Service Hotline at 800-567-3460.

**Used, rebuilt or leased equipment is not eligible. Customers are required to provide proof of purchase and supporting documentation that the equipment meets or exceeds the energy-efficiency requirements.**

### Food Service Equipment

Equipment	Required Efficiency	Rebate (\$/unit)	Qty.	Manufacturer	Model #	Serial #
Low-Flow Pre-Rinse Spray Valve	≤1.6 GPM (retrofit only)	\$25				
ENERGY STAR® Commercial Natural Gas Fryer	ENERGY STAR® ≥ 50% Cooking Efficiency	\$1,000				
ENERGY STAR Natural Gas Steam Cooker	ENERGY STAR® ≥ 38% Cooking Efficiency	\$1,000				
High-Efficiency Natural Gas Convection Oven	≥ 40% Cooking Efficiency using ASTM Standard F1496	\$1,000				
High-Efficiency Natural Gas Combination Oven	≥ 40% Cooking Efficiency using ASTM Standard F1639	\$1,000				
High-Efficiency Natural Gas Griddle	≥ 38% Cooking Efficiency using ASTM Standard F1275	\$300				

### Laundry Equipment

Equipment	Required Efficiency	Rebate (\$/unit)	Qty.	Manufacturer	Model #	Serial #
High-Efficiency Residential Clothes Washer Used in a Business (natural gas water heating required)	MEF ≥ 1.80-1.99	\$50				
	MEF ≥ 2.0	\$75				
High-Efficiency Coin-op or Laundromat Clothes Washer (natural gas water heating required)	MEF ≥ 1.80 and WF ≤ 7.5	\$150				
Natural Gas Clothes Dryer	Moisture Sensor Installed	\$30				

### HVAC & Water Heating Equipment

Equipment	Equipment Size Category	Required Efficiency	Rebate (\$/unit)	k B t u Input	Qty.	Manufacturer	Model #	Serial #
High-Efficiency Storage Natural Gas Water Heater	≤ 75,000 Btu/hr	≥ 0.62 EF ENERGY STAR® < .67	\$50					
	≤ 75,000 Btu/hr	≥ 0.67 EF ENERGY STAR®	\$100					
	> 75,000 Btu/hr	≥ 82% Thermal Efficiency	\$2.00/kBtu					
High-Efficiency Tankless Natural Gas Water Heater	< 200,000 Btu/hr	≥ 0.82 EF ENERGY STAR®	\$2.00/kBtu					
	≥ 200,000 Btu/hr	≥ 82% Thermal Efficiency	\$2.00/kBtu					
High-Efficiency Natural Gas Furnace	< 300,000 Btu/hr	≥ 90% AFUE	\$200					
	< 300,000 Btu/hr	≥ 92% AFUE	\$300					
	< 300,000 Btu/hr	≥ 94% AFUE	\$400					
Natural Gas Boilers (hot water)	< 300,000 Btu/hr	≥ 85% AFUE	\$2.00/kBtu					
	≥ 300,000 Btu/hr	≥ 90% Thermal Efficiency	\$3.25/kBtu					
Natural Gas Boilers (steam)	< 300,000 Btu/hr	≥ 85% AFUE	\$2.00/kBtu					
	≥ 300,000 Btu/hr	≥ 82% Thermal Efficiency	\$2.00/kBtu					
Direct-Contact Natural Gas Water Heater	N/A	> 90% Thermal Efficiency	\$1.10/kBtu					
High-Efficiency Natural Gas Unit Heater	N/A	≥ 83% Thermal Efficiency < 90%	\$1.25/kBtu					
		≥ 90% Thermal Efficiency	\$6.00/kBtu					
Infrared-Heating System	N/A	Replace existing gas <u>non-infrared</u> systems only or installed as part of new construction	\$5.00/kBtu					
Programmable Thermostat (gas heating)	N/A	ENERGY STAR® Thermostat (where not required by the UT State Energy Code)	\$25	-				
Boiler Outside-Air Reset Control	N/A	Existing boilers only	\$250	-				
Boiler Tune-up	N/A	Existing boilers only	up to \$300	-	Complete Boiler Tune-up Form & submit with application. Limited to one tune-up per 2-year period per boiler			

## Weatherization

Questar Gas® can help you build a better building whether you are upgrading an existing commercial facility or building a new one. Rebates are available to eligible Questar Gas commercial customers on a GS rate schedule who install high-efficiency windows and/or new insulation in walls and roofs that exceed minimum energy code requirements. All equipment must be new, and customers are required to provide proof that the program efficiency requirements have been met.

### Rebate Measures

Please check the building type and county and indicate rebate measure applying for:

Building Type:	<input type="checkbox"/> Retrofit		<input type="checkbox"/> New Construction			
County:	<input type="checkbox"/> Box Elder	<input type="checkbox"/> Cache	<input type="checkbox"/> Carbon	<input type="checkbox"/> Daggett	<input type="checkbox"/> Duchesne	<input type="checkbox"/> All Others
	<input type="checkbox"/> Morgan	<input type="checkbox"/> Rich	<input type="checkbox"/> Summit	<input type="checkbox"/> Uintah	<input type="checkbox"/> Wasatch	<input type="checkbox"/> Washington
Rebate Type:	<input type="checkbox"/> Roof - insulation above deck		<input type="checkbox"/> Roof - metal building		<input type="checkbox"/> Roof - attic and other	
	<input type="checkbox"/> Wall - mass		<input type="checkbox"/> Wall - metal building		<input type="checkbox"/> Wall - metal framed	
	<input type="checkbox"/> Wall - wood framed and other		<input type="checkbox"/> Windows - assembly		<input type="checkbox"/> Windows - site-built	

INSULATION MEASURES - For new construction, insulation measures must EXCEED Utah State Energy Code (International Energy Conservation Code 2006) by specific increments and types of insulation shown in Table 1 below. For retrofit measures, an increment of R-10 must be added to existing insulation to qualify for rebates. Fill in applicable portions of the table below indicating the type and amount of insulation installed and submit manufacturer specification sheet for the insulation with this application.

### Insulation

Blown-in Insulation			Batts and Rolls		
Number of bags used: _____	If Retrofit:		R-Value	Thickness	Area Insulated
Area insulated (sq. ft): _____	Depth of previous insulation: _____		Ceilings	_____ in.	_____ sq. ft.
Insulation thickness (inches): _____	R-Value of previous insulation: _____		_____	_____ in.	_____ sq. ft.
R-Value of insulation: _____	Type of previous insulation: _____		Walls	_____ in.	_____ sq. ft.
Type of insulation: _____	_____		_____	_____ in.	_____ sq. ft.
Continuous Insulation					
Location	Manufacturer/Brand	R-Value Per Inch	Thickness	in.	Area Insulated sq. ft.
				in.	sq. ft.
				in.	sq. ft.
				in.	sq. ft.

### - FOR REFERENCE ONLY -

Table 1. Code level and minimum total efficiency requirements by climate zone for qualifying insulation measures

CLIMATE ZONE		5		3B		6	
Counties Covered		All others not listed to the right		Washington		Box Elder, Cache, Carbon, Daggett, Duchesne, Morgan, Rich, Summit, Uintah, Wasatch	
Assembly type		Code Level	Program Requirement	Code Level	Program Requirement	Code Level	Program Requirement
Roofs	Insulation entirely above deck	R-20ci	R-25ci	R-15ci	R-20ci	R-20ci	R-25ci
	Metal buildings	R-19	R-24	R-19	R-24	R-19	R-24
	Attic and other	R-30	R-35	R-30	R-35	R-30	R-35
Walls, Above Grade	Mass	R-7.6ci	R-11.3ci	R-5.7ci	R-9.4ci	R-9.5ci	R-13.2ci
	Metal building	R-13 + R-13	R-13 + R-16.7	R-13	R-13 + R-3.7ci	R-13 + R-13	R-13 + R-16.7
	Metal framed	R-13 + R-3.8ci	R-13 + R-7.5ci	R-13	R-13 + R-3.7ci	R-13 + R-3.8ci	R-13 + R-7.5ci
	Wood framed and other	R-13	R-13 + R-3.7ci	R-13	R-13 + R-3.7ci	R-13	R-13 + R-3.7ci

ci = continuous insulation. See IECC 2006 for definitions.

R = R-value, which is the resistance of insulation to the conduction of heat.

U = U-factor or U-value, which is the rate of heat loss through the window assembly, including the frame and glass.

WINDOWS MEASURES - Documentation of window performance requires NFRC (National Fenestration Rating Council) stickers for prefabricated window assemblies. For site-built window systems, documentation must show that the insulated glazing unit and the frame meets or exceeds the performance requirements listed in Table 2 below. Site-built metal window systems must include a thermal break within the frame or other appropriate NFRC certification to qualify for incentives. Skylights and swinging doors are not eligible to receive incentives. Dimensions of each installed window must also be submitted with this application. Complete the windows worksheet below to apply for rebates. Attach additional sheets as necessary.

### Window Rebates Calculation Worksheet

A. Each Unique Window	B. Model	C. Operation Type (slider, picture, double-hung, etc.)	D. U-value Documented with NFRC sticker, etc.	E. Width Inches - documented by contractor work order, etc.	F. Height Inches - documented by contractor work order, etc.	G. Square Inches Multiply width (E) by height (F)	H. Square Feet Divide total square inches (G) by 144
Example	2044	horizontal slider	.34	24	30.5	732	5.08
1							
2							
3							
4							
5							
6							
7							
8							
Manufacturer: _____					Total Square Feet Column		
Install Date: _____					If new construction, multiply Total Square Feet by \$ 0.28		
Installation Cost \$: _____ Date Installation Paid: _____					If retrofit, multiply Total Square Feet by \$ 0.37		
					<b>* Estimated Total Rebate</b>		

\* Program administrator will verify rebate calculations and may adjust according to verified information.

### - FOR REFERENCE ONLY -

**Table 2. Code level and minimum total efficiency requirements by climate zone for qualifying insulation measures**

CLIMATE ZONE		5		3B		6	
Counties Covered		All others not listed to the right		Washington		Box Elder, Cache, Carbon, Daggett, Duchesne, Morgan, Rich, Summit, Uintah, Wasatch	
Assembly type		Code Level	Program Requirement	Code Level	Program Requirement	Code Level	Program Requirement
Window <sup>1</sup>	Assembly (NFRC Certified)	U ≤ 0.55	U ≤ 0.35	U ≤ 0.65	U ≤ 0.35	U ≤ 0.55	U ≤ 0.35
	Site-Built (Glazing Only Rating)	U ≤ 0.55	U ≤ 0.30	U ≤ 0.65	U ≤ 0.30	U ≤ 0.55	U ≤ 0.30

<sup>1</sup> Energy performance of window assemblies and glazing products must be rated in accordance with NFRC.

### Terms and Conditions

**Rebate availability** - The Questar Gas® ThermWise® Business Rebates Program has been approved by the Public Service Commission of Utah and may be subject to change or modification at any time. All equipment must be new and must be purchased and installed prior to submitting a rebate application and must have been purchased and installed on or after January 1, 2007. Applications must include all information requested. Failure to provide this information may result in the delay or denial of the rebate.

**Rebate qualification** - Qualifying products and services may be found online at ThermWise.com. Equipment must be installed in a separately metered commercial unit receiving service on a GS rate schedule within the Questar Gas Utah service area.

**Application details** - Applications are subject to verification by Questar Gas. If your application is selected for verification, it will not be processed until the verification process is satisfactorily completed.

Questar Gas issues rebates in the form of checks, not utility bill credits. Questar Gas is not responsible if your retailer or contractor provides inaccurate information about the amount and/or conditions of the actual rebate, and Questar Gas will not pay rebates for equipment that is mislabeled or misrepresented by dealers regarding rebate qualifications. Businesses receiving rebates under the ThermWise Business Rebates program may not receive equipment purchase and installation rebates for the same equipment under other Questar Gas programs.

The customer hereby transfers to Questar Gas all "Environmental Attributes" attributable to the Qualifying Equipment or its operation. "Environmental Attributes" means those aspects, claims, characteristics and benefits of avoided energy use associated with the Equipment. Environmental Attributes include all environmental benefits, avoided emission characteristics, credits, allowances, reductions, offsets, and benefits associated with the savings of energy and the reduction of generation from non-renewable energy resources, including any avoided emissions of carbon dioxide, methane, and any other greenhouse gases, but do not include any tax benefits or credits associated with the Equipment.

**Rebate limitations and limitations of damages** - Payment of the rebate by Questar Gas does not warrant that the performance of qualifying/installed equipment will deliver any specified amount of energy or cost savings. The customer shall independently evaluate any information related to the qualifying equipment. Neither Questar Gas, its parent company, affiliates, subsidiaries, officers, employees, nor its contractors make any warranty, expressed or implied, or assume any legal liability or responsibility for the accuracy, completeness or usefulness of any information, estimated savings, benefits, products or processes disclosed, or represent that its use would not infringe on privately-owned rights. Reference to any specific commercial project, processes or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by Questar Gas, its parent company, affiliates, subsidiaries, officers, employees, or its contractors.