

REBATES FOR PIPE INSULATION

INFORMATION SHEET
MINNESOTA

UPDATED FEBRUARY 2022



Pipe insulation varies with different insulation thicknesses. Insulation can serve as protection for the pipe, especially in cold climates where pipes can freeze and burst. Insulated pipes conserve more heat and maintain consistent temperatures. By insulating the inside of the pipe, condensation decreases, reducing corrosion on the outside of the pipe. In facilities where hot substances are running through the pipes, insulation can keep workers safe from burns when working on pipes and valves.

Advantages

- Conserved heat results in a decreased load and increased efficiency for the boiler (which also utilizes less fuel)
- Efficient heating systems and boilers require less maintenance
- Greater savings on your heating bill
- Heated space will maintain a consistent temperature

Market segments that can benefit from Pipe Insulation

- Commercial Buildings
- Malls
- Schools/Universities
- Grocery Stores
- Restaurants
- Health/Medical Buildings
- Warehouses



PIPE INSULATION REBATES FAQ

Who can earn rebates on Pipe Insulation?

Xcel Energy's Minnesota commercial gas customers that install qualifying equipment can earn rebates.

When do I receive my rebate?

Once completed paperwork is submitted, rebate payments are usually processed six to eight weeks after the application is received.

REBATES FOR PIPE INSULATION AVAILABLE

All pipe insulation must meet or exceed the measurements in the tables below to qualify for the rebate.

Pipe insulation									
Average fluid temp: 105°F – 200°F Conductivity 0.21 – 0.29 BTU In / (H ft ² °F)			Average fluid temp: 201°F – 250°F Conductivity 0.27 – 0.30 BTU In / (H ft ² °F)		Average fluid temp: 251°F – 350°F Conductivity 0.29 – 0.32 BTU In / (H ft ² °F)				
Pipe diameter	Minimum insulation thickness	Rebate \$/ft	Minimum insulation thickness	Rebate \$/ft	Minimum insulation thickness	Rebate \$/ft			
0.5" to < 1.0"	1.0"	\$5	1.5"	\$6	2.0"	\$8			
1.0" to < 1.5"	1.0"	\$5	1.5"	\$6	3.0"	\$8			
1.5" to < 4.0"	2.0"	\$6	2.5"	\$8	4.5"	\$9			
> 4.0"	2.0"	\$6	3.0"	\$8	4.5"	\$9			

Pipe diameter (inches)	Linear feet of insulation	Thickness of insulation (inches)	Average fluid temperature	Pipe use	Existing insulation being replaced	Pipe location	Process load	Rebate \$/feet (from chart above)	Total rebate
	_____ ft		_____ °F	☐ Space heating ☐ Domestic hot water ☐ Both	☐ Repaired ☐ Did not exist	☐ Inside ☐ Outside			

Total rebate = pipe diameter inches x linear feet x rebate amount

Total pipe insulation rebate \$ _____

REBATES FOR PIPE INSULATION**MINNESOTA****REBATE LEVELS FOR PIPE INSULATION****Rebates vary by pipe diameter and insulation thickness, and range from \$5 to \$9 per foot.**

Note: Pipe insulation rebates are available for adding insulation to existing bare pipe or replacing damaged existing insulation. For pipe diameter that falls outside the pipe size chart, round down to the next size and use the corresponding rebate value. Insulating new pipes is not eligible. Other pipe insulation rebates may be available through Custom Efficiency, which requires preapproval prior to purchase and installation. If the specifications vary throughout the system, please provide requested information for each variation. Attach an additional sheet if needed.

Contact your account manager or an energy efficiency specialist at **855-839-8862** with any questions.
To view our full line of heating rebates, visit xcelenergy.com/HVACR.

