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STATE ENERGY LOAN PROGRAM

Addendum #1-Insulation

Complete this portion of the application if you are planning on adding insulation as all or part of your energy project. Information below is taken from adopted codes which can be found at: https://dbs.idaho.gov/Codes/What_codes_does_DBS_use.pdf

Check with your local building official to verify the codes that have been adopted in your jurisdiction as specific requirements may have been amended.

Insulation that is being installed must meet the following R-value(s) in order to qualify for a Low Interest Energy Loan.

	Single Family Housing Loans		Commercial/Multi-Family Home/Agricultural/Industrial Loans	
	Climate Zone 5	Climate Zone 6	Climate Zone 5	Climate Zone 6
Place insulation installed	R-Value	R-Value	R-Value	R-Value
Ceiling	38	38	38	49
Wood Frame Wall	20	20	20**	20 + 3.8ci**
Basement Wall	10/13*	15/19*		
Floor	30	30	30	30

^{*} The first number is for continuous insulation (e.g., a board or blanket directly on the foundation wall) and the second number is for cavity insulation (i.e., if there is a furred-out wall build against the foundation wall). Only one of these two has to be met.

** R values are different for Group R residences.

Type, amount (inches) and R-value of new insulation to be installed:							
		Ceiling					
Amount:	R-Value:	Cost \$:	Sq. feet to be insulated:				
Fiberglass	Cellulose	Rockwool	Other (specify):				
		Wall					
Wood Frame Wall		Mass Wall	☐ Basement Wall				
Amount:	R-Value:	Cost \$:	Sq. feet to be insulated:				
Fiberglass	Cellulose	Rockwool	Other (specify):				
☐ Wood Frame Wall		Mass Wall	☐ Basement Wall				
Amount:	R-Value:	Cost \$:	Sq. feet to be insulated:				
Fiberglass	Cellulose	Rockwool	Other (specify):				
☐ Wood Frame Wall	Mass Wall		☐ Basement Wall				
Amount:	R-Value:	Cost \$:	Sq. feet to be insulated:				
Fiberglass	Cellulose	Rockwool	Other (specify):				
		Floor					
Amount:	R-Value:	Cost \$:	Sq. feet to be insulated:				
Fiberglass	Cellulose	Rockwool	Other (specify):				
		Air Duct					
Amount:	R-Value:	Cost	\$: Lineal feet to be insulate	ed:			
Fiberglass			Other (specify):				
-	ided.						