

Heating bills are high in the mountains of Montana

Although summers are pleasant and warm in the high altitude of Big Sky, Montana, the thermometer hovers near zero during winter, providing perfect conditions for the area's winter recreational activities. But winter is not so great for heating a house here. Projected annual heating costs were estimated at \$7,429 for the home Marc Montanus was planning in Big Sky.

Geothermal heating is a profitable investment

Montanus's architect recommended Energy 1, based in nearby Bozeman. Energy 1 project manager and vice president Leo Crane began by talking to Montanus and comparing a traditional heating system with the advantages of geothermal heating. Energy 1 staff then created a model based on the needs of the Montanus family and, when the plan was approved, pulled together a team to design and install radiant flooring throughout the house.

Montanus was won over by the low environmental impact of geothermal heating, its efficiency, and the expected savings. The initial installation cost was high, but Crane explained the long-term value of the investment, and Montanus agreed the cost would be worth the expected 70% savings for heating in the long run.

Energy 1 delivers even more than promised

Montanus has been happy that his annual heating bill averages just over \$1,000, an 85% savings. Energy 1 gave him much more for his money, including more radiant zones than he had requested (10 versus 5) and a worry-free experience. Energy 1 oversaw the entire process, from hiring trade specialists to putting the finishing touches on the system. All this, plus the project was completed on schedule.

About Energy 1

Based in Bozeman, Montana, and recognized throughout the United States, Energy 1 specializes in energy solutions, from concept to finished results. Projects encompass energy systems that blend in with the environment and provide cost-efficient outcomes. Energy 1 aims to give value that produces long-term relationships with clients.