

Diane Holt

From: idatator@gmail.com
Sent: Tuesday, November 13, 2018 1:11 AM
To: Beverly Barker; Diane Holt; Erik Jorgensen; Matthew Evans
Subject: Case Comment Form: Melvin Mohr

Name: Melvin Mohr
Case Number: IPC-E-18-15
Email: idatator@gmail.com
Telephone:
Address: POBox 4569
McCall ID, 83638

Name of Utility Company: Idaho Power

Comment: We have a small solar power generator in the McCall area making about 10 mw of power per year for our cabin there. We use about the same amount and the pay back of our system is going to be about 11 years after applying the state and federal tax credits. I designed the system and built it myself so my costs were significantly reduced from those available by commercial vendors. IF the cost of providing connected power is increase very much when the sun goes away then the solar generation systems added in Idaho will come to a complete stop. The payback is very marginal now. We provide our best power in the summer when the AC load is highest and in the winter when the temperatures are the coldest. Solar panels make much more power when it is cold out. I have almost record days in February when it's very cold vs summer days when the amount of light is almost twice as much. This has to help Idaho Power on their highest load days and reduce the necessary infrastructure to generate for the increased load to our very fast growing state. Reduction in the increase of hydrocarbon-generated power is very important to our atmosphere and the global warming, (if it is caused by this increase in CO2). Very serious consideration and evaluation should be used in their request for increased compensation. If it is much more than the \$5/month now charged, then they will have to add hydrocarbon power plants to all our detriment and surely will increase all of our costs. I am a retired PE in Idaho and 3 other states. Thank You.

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