

Rates 1 and 3

Bridger Valley Electric Association will include energy demand as a line item on your monthly bill. Presently there will be no charge for energy demand. Energy demand will be measured in KW (kilowatts). Energy demand represents the amount of electrical power that has to be generated at any given time. In other words, Bridger Valley Electric has to be able to deliver enough power at any time during the day to deliver the maximum amount of energy needed by all of its members. As demand increases, more power sources must be found – this can be very expensive. To the consumer, demand represents how fast you use energy and how efficiently you use it. The speed at which you use electrical power is measured in kW (kilowatts). Your demand will vary as HVAC cycles, heating cycles, lighting, and other loads are turned on and off. The electric utility usually measures demand as an average of the power you draw in a 15-minute period. Very short bursts of demand, for instance, when demand surges occur when electric motors turn on, will have little effect on the average 15-minute demand. But more extended periods of demand will have a significant impact. For instance, leaving a large electric motor (i.e., a kitchen exhaust fan) turned on constantly will significantly impact your 15-minute demand. The energy peak demand on your bill will be the 15-minute average peak for that billing period. Bridger Valley Electric is committed to educating its members on how they use electricity and its impact on our system. We hope you will pay attention to your energy demand throughout the coming year and experiment with different ways to reduce your peak demand. Bridger Valley Electric will provide resources on our webpage to help with lowering your energy demand.

General Manager

Andy Hewitt