

Jean Jewell

From: valschorz@frontiernet.net
Sent: Tuesday, July 13, 2010 2:09 AM
To: Jean Jewell; Beverly Barker; Gene Fadness
Subject: PUC Comment Form

A Comment from Glen Schorzman follows:

Case Number: Ida Pwr Solar Project - *IPC-E-10-19*
Name: Glen Schorzman
Address: 7752 Roverfront Drive
City: Marsing
State: ID
Zip: 83639
Daytime Telephone: 208-896-5620
Contact E-Mail: valschorz@frontiernet.net Name of Utility Company: Idaho Power
Acknowledge: acknowledge

Please describe your comment briefly:

I object to approval of this project as a customer, as a stockholder and a federal taxpayer. Solar projects like this will only raise rates unnecessarily, but will reduce company earnings, and must be subsidized by the federal government at a time of unsustainable budget deficits.

Solar projects by definition produce 0 electricity half of the time. That means that ratepayers will have to pay for a 100% backup. These days that means gas turbine generators. Since the sun goes down every day, the generator back up will necessarily need to run all the time to insure that electricity is available when needed by customers. Gas turbine generators are reliable, and efficient electricity generators, but when they must be cycled up and down lose much of their efficiency. Some studies have shown that the reduced efficiency of gas turbines run in back up mode for wind and solar projects actually burn more natural gas than they would if operated at full capacity with no 'alternate energy'.

I am a Chemical Engineer and an expert in energy and energy efficiency. This project is bad in almost every way, except as a way to put citizens money in the pockets of the project developers.

The form submitted on <http://www.puc.idaho.gov/forms/ipuc1/ipuc.html>
IP address is 74.36.1.20
