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Jean Jewell

From: gerard.delorey@live.com
Sent: Thursday, March 20, 2008 10:41 AM
To: Tonya Clark; Jean Jewell; Beverly Barker; Gene Fadness; Ed Howell
Subject: PUC Comment/Inquiry Form

A Comment from Gerard Delorey follows:

Case Number: IPC-E-08-01
Name: Gerard Delorey
Address:
City: Boise
State: ID
Zip: 83702
Home Telephone:
Contact E-Mail: gerard.delorey@live.com
Name of Utility Company: Idaho Power Company Add to Mailing List: no

Please describe your question or comment briefly:

I would like to commend Idaho Power for installing more simple cycle natural gas turbines and encourage it to install more. I think the rate increase should be rate based. Simple cycle natural gas fueled turbines are extremely flexible and match up well with wind resources. The more of these the better. I would encourage Idaho Power to look at GE LMS100 turbines in the future - 48% efficiency at 100% load and 40% efficiency at 50% load. These are far better in matching up with wind than any base-load resource. At 48% efficiency, the LMS 100 is not a bad substitute for combined cycle, even for heavy use. It has the huge advantage in terms of making use of Idaho's indigenous renewable energy resources, of being flexible. Any utility that seeks non-flexible base-load resources does not care a whit about making use of Idaho's own renewable energy resources.

The form submitted on <http://www.puc.idaho.gov/forms/ipuc1/ipuc.html>
IP address is 164.165.96.2
