

## **Barnes, Peter@Waterboards**

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**From:** Gary Doane <doanerman1@gmail.com>  
**Sent:** Sunday, March 22, 2015 10:03 AM  
**To:** Barnes, Peter@Waterboards  
**Subject:** Water temperature-Feather River

Good morning Peter.

The water temperature of the Feather River can be reduced by correcting by the efficiency of the cooling towers operated by PG&E. These cooling towers are outdated and discharge water that is nearly 100 degrees at each of these hydro-electric facilities. Your own data shows that the temperature of the river is raised after each pass through one of these towers. If PG&E can have the water temperature reduced by one degree, their turbines efficiency increases by 7%. This is about money and not about being socially responsible and taking care of an issues created by this public utility.

Why would the water board suggest that the tax payer foot the expense of correcting a condition created by PG&E?

There is no reason to change the water quality of Lake Almanor, rather it is a time for the Board to use its own data, some common sense, and stop listening to the lobbying efforts of this public utility.

Gary Doane  
Lake Almanor, Ca.