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From: To:	<f.brandt@att.net> <docket@energy.state.ca.us></docket@energy.state.ca.us></f.brandt@att.net>	DATE SEP 0 3 2008
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		RECU.

This is a comment to the 8/21/08 workshop. I have sent it to you before but it has not appeared. Please add it to the list of comments.

Re: Docket No. 08-IEP-1B

I am a retired engineer and a private citizen of California. I have been on the CEC mailing list for a year and dutifully read many of the documents available from the committee. I would like to submit a few facts and comments for the workshop to consider.

Global warming is not a new phenomena, it has occurred numerous times in the earth's history. There is no doubt that it is occurring presently but there is little scientific evidence to show that human activity is causing the present occurrence. There is also little scientific evidence to show that it is possible to reduce the rate of temperature rise by regulating human activity. The California State Legislature is either unaware of the facts or been conned by the people who wish to use the government to provide them with a guaranteed windfall have decreed that reducing CO2 production will save the earth. They have mandated a 20% reduction followed by a 30% reduction to be partly accomplished by generating electricity with "renewable" energy.. The CEC has been given the unenviable task of implementing the legislature's mandate.

It is interesting to follow how the CEC proposes to implement the legislative mandate by reading the documents resulting from various workshops and other meetings of the CEC. How is it possible to replace 29 to 30 to 89& of the reliable energy sources with the diffuse and unreliable energy sources mandated by the legislature? As an engineer I will state that this cannot be done without spending a lot of taxpayer dollars and ultimately relying on the current fossil energy sources to back them up. If one reads the CEC documents carefully it is apparent there are big and expensive problems to be solved before even 20% replacement .is accomplished.

The kicker is that the only energy source that can accomplish the legislative mandate, nuclear, is banned by the legislature and won't even be considered by the CEC.. So you will have the workshop to study how to accomplish the impossible without bankrupting the taxpayer.. Your consultants will all make nice presentations which in the end signify little and a report will be prepared which I will read and feel miserable about because it is another dip into the taxpayer's pocket to what end?

The CEC should stop and tell the legislature that what they are mandating is not possible from a practical viewpoint unless nuclear energy is allowed to contribute. Frank Brandt 1231 Janis Way San Jose, CA f.brandt@att.net