

**Docket Optical System - Docket 11- IEP-1N**

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<b>DOCKET</b>	
<b>11-IEP-1N</b>	
<b>DATE</b>	Oct. 06 2011
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Chairman Bob Weisenmiller  
 2011  
 Commissioner Karen Douglas  
 Commissioner Carla Peterman  
 California Energy Commission Docket Office, MS-4  
 1516 Ninth Street  
 Sacramento, CA 95814-5512  
 docket@energy.state.ca.us  
 Re: California Energy Commission Docket No. 11-IEP-1N: Comments on CEC Staff Report  
 "Renewable Power in California: Status and Issues"

October 6,

The gist of the CEC report is that "Renewable " energy is the panacea that will produce jobs, replace gas fuelled electric generators and will bring in taxes and prosperity to the state of California. No where does it mention that the majority of the allowable "renewable" energy electric generators cannot generate 24/7 commercial electricity and are incapable of replacing fossil fuelled electric generators. Very little natural gas will be saved. It does not disclose that the intent is to have workers build solar plants that can produce full name plate ratings at most 4 hours a day and will produce nothing for most of the day.. The workers are building modern day buggy whip factories. What will they do when the construction jobs are gone?

The Torresol Energy comment should be taken seriously. In one of the CEC reports it says that the majority of the solar plants will be photo voltaic. If the state was serious about solar the majority of the plants should be solar thermal with storage. This will not be easy going from 20 megawatts to the required thousand megawatts will be costly and iffy.

As usual the CEC fails to even consider the real panacea, nuclear energy which can deliver thousands of megawatts with proven technology. It would also provides jobs that build plants that can deliver energy 24/7 and pay for themselves in a reasonable time and reduce fossil fuel usage and greenhouse gas production by meaningful instead of band aid amounts.

Frank Brandt, private citizen  
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