

STATE OF CALIFORNIA

Energy Resources Conservation  
And Development Commission

In the Matter of: )  
 )  
Preparation of the 2005 )  
Integrated Energy Policy Report )

Docket: 04-IEP-1G

December 17, 2004

**Order Adopting Environmental Data Forms and Instructions**

Pursuant to Section 25302 of the Public Resources Code, the California Energy Commission prepares an Integrated Energy Policy Report (*Energy Report*) every two years. The purpose of the *Energy Report* is to provide an overview of major energy trends and issues facing the state. As part of the *Energy Report* process, the Energy Commission conducts forecasts and assessments of the energy industry in the state and develops energy policy recommendations (Pub. Resources Code, §§ 25301, 25302). In order to carry out these activities, the Energy Commission is authorized to collect information from energy market participants (Pub. Resources Code § 25301(a)). In addition, Public Resources Code §§ 25216 and 25216.5 provide broad authority for the Energy Commission to collect data and information "on all forms of energy supply, demand, conservation, public safety, research, and related subjects."

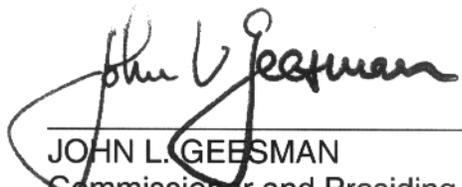
On November 2, 2004, the Energy Commission staff released a proposal for collecting environmental data for use in the *2005 Electricity Environmental Performance Report*, which is a component of the *2005 Energy Report*. In its proposal, staff stated that it intended to collect sufficient data to allow the Energy Commission to "systematically assess the environmental effects of California's power generation and transmission system at a state-wide scale." Staff pointed out that several major state energy policies are directed at reducing the environmental impact of power generation, and that the Legislature has directed the Energy Commission to explicitly address environmental issues in developing informed energy policies. Staff also pointed out that in completing the *2001 and 2003 Environmental Performance Reports*, staff had difficulty obtaining environmental data for generation facilities not subject to the Energy Commission's siting jurisdiction. Staff identified specific areas where incomplete data hindered its ability to conduct assessments that allow the Energy Commission to meet the legislative mandate.

In developing the environmental data requests, staff has worked closely with environmental regulatory agencies to ensure that the information sought is not readily available from other public sources. Staff has been mindful of the potential

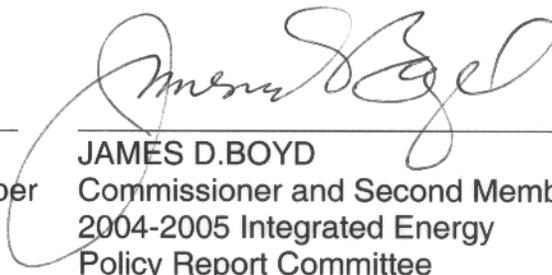
burden to electricity generators in providing the information and has sought to minimize the effort that will be needed to furnish the data. The Forms and Instructions contain a series of screening questions intended to focus the data requests on only certain segments of the electricity generation fleet.

On November 15, 2004, the *2005 Energy Report* Committee held a hearing to receive comments from the public and interested parties on the staff proposal. In addition, the Committee has thoroughly reviewed written comments that were filed after the hearing. After careful consideration of all comments provided on the staff proposal and of the appropriate role of environmental assessments in the *2005 Energy Report* process, the Committee has determined that the information identified in the attached Forms and Instructions will be an integral part of the Energy Commission's efforts to develop environmental energy policy recommendations in the *2005 Energy Report*. Parties should note that the Committee has also included its response to the comments received on the staff proposal as Appendix C to the Forms and Instructions. Therefore, pursuant to Title 20, California Code of Regulations, section 1203, all owners of generating facilities with a generating capacity of 1 MW or larger must provide the information on the attached Forms and Instructions in the manner identified therein no later than February 15, 2005.

Technical questions about the Forms and Instructions should be directed to Natasha Nelson, coordinator for the data requests, at (916) 654-6960 or by email at [EPRDATA@energy.state.ca.us](mailto:EPRDATA@energy.state.ca.us). Questions about how the data will be used in the *2005 Environmental Performance Report* can be directed to Jim McKinney, Project Manager, at (916) 654-3999 or by email at [jmckinne@energy.state.ca.us](mailto:jmckinne@energy.state.ca.us).



JOHN L. GEESMAN  
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2004-2005 Integrated Energy  
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JAMES D. BOYD  
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