

DOCKETED

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Description:	Memo describing the Energy Commission's two-phased approach for updating the Title 20 Data Collection Regulations.
Filer:	Michael Sokol
Organization:	California Energy Commission
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Memorandum

To: Docket Unit

Date : April 7, 2017

From: Michael Sokol
California Energy Commission

Subject: **Clarification of Two-Phase Schedule for Title 20 Data Collection Rulemaking**

The purpose of this memo is to provide an update on the data collection rulemaking currently underway to support implementation of Senate Bill 350. This effort is being conducted under docket 16-OIR-03. During the past six months, the Energy Commission has held two staff workshops, one lead commissioner workshop, and several stakeholder discussions to solicit feedback on a staff draft regulatory proposal. Based on the numerous oral and written comments received, the Energy Commission has decided to bifurcate the data collection rulemaking into two phases. The first phase will prioritize implementation of items identified as time-sensitive. The second proposed rulemaking will focus on additional items that warrant further analysis and discussion before implementation.

In May 2017, the Energy Commission plans to file the first regulatory package with the Office of Administrative Law. Submission of this package initiates the formal rulemaking process and will include changes to facilitate acquisition of high-priority data by January 1, 2018, as follows:

- Electricity and gas customer monthly billing data for the 5 largest electric utilities and the 2 largest gas utilities;
- Smart meter data for the 5 largest electric utilities;
- Interconnection data for all interconnected devices, including energy storage;
- Behind-the-meter load shapes developed for planning purposes by the 5 largest electric utilities;
- Modeling files used by the two largest gas utilities for hydraulic modeling of their transmission and distribution systems;
- Several minor cleanup items related to NAICS codes, the names of natural gas infrastructure, and cogeneration data; and
- Confidentiality designations for new data requirements.

Several other topics described in the workshops and draft regulatory proposal have since been identified as needing additional staff analysis and stakeholder discussion before express terms would be ready for submission. Items to be included in the second rulemaking include networked electric vehicle charging data, environmental (biological and water-related) data, wind performance data, and balancing authority information. This second rulemaking is anticipated to begin in fall 2017.

SB 350 enacted a number of changes that expand the Energy Commission's need to collect highly-granular data to support its activities. These changes include updates to the statewide demand forecast methodology, the mandate to establish and track progress towards new and expansive energy efficiency savings targets, and a focus on integrated resource planning for the state's largest electric utilities to support a sector-wide reduction in greenhouse gas emissions. In order to best enact these required changes, the Energy Commission will plan to take a two-phase approach as described above.

Staff appreciates the stakeholder engagement received thus far and encourages continued participation in this important process as the second data collection rulemaking begins.