CALIFORNIA ENERGY COMMISSION

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Notice of Availability

Preliminary Stakeholder Evaluation of the California Renewables Portfolio Standard CEC-300-2005-011-D Docket No. 04-IEP-1E and 03-RPS-1078

This consultant report provides a preliminary stakeholder assessment of early experience with California's Renewables Portfolio Standard, covering overall policy design, regulatory process, utility solicitations, and deliverability. The report compares California's Renewables Portfolio Standard to similar programs in other states and provides policy recommendations.

This report identifies lessons learned so far from the development and implementation of California's Renewable Portfolio Standard, information that will prove valuable in drafting regulatory and legislative decisions, as well as writing the 2005 Integrated Energy Policy Report.

The consultant report is structured as follows:

- Chapter 1 provides background information regarding the structure and accomplishments of the California Renewables Portfolio Standard, established by Senate Bill 1078 (SB 1078, Chapter 516, Statues of 2002) effective January 1, 2003.
- Chapter 2 describes with an overview of the regulatory processes used to implement California's Renewables Portfolio Standard and a brief comparison of California's implementation processes with those employed by other states with Renewables Portfolio Program requirements. The chapter summarizes stakeholder interview comments on the overall program design and the implementation process of California's Renewables Portfolio Standard.
- Chapter 3 provides an overview of the three most recent investor-owned utility renewable energy solicitations, discusses the results of those solicitations and the delays that have been experienced, reviews plans for solicitations in 2005, and summarizes stakeholder interview results on these solicitations.
- Chapter 4 briefly describes the current procedures for ensuring "delivery" of renewable energy under California's Renewables Portfolio Standard, identifies

alternative delivery standards applied in other states and that might be applied in California, and highlights stakeholder interview results on this topic.

- Chapter 5 provides a summary of recommendations and conclusions.
- Appendix A includes the interview protocol used to guide the stakeholder interviews.

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Note: California Energy Commission's formal name is State Energy Resources Conservation and Development Commission.