

## Data Request Regarding Public Utilities Code Section 910

- 1) Section 910(a)(1) of the Public Utilities Code states that the Commission shall prepare a report, including “All electrical corporation revenue requirement increases associated with meeting the renewables portfolio standard, as defined in Section 399.12, including the direct procurement costs for eligible energy renewable resources and renewable energy credits, administrative expenses for procurement, expenses incurred to ensure a reliable supply of electricity, and expenses for upgrades to the electrical transmission and distribution grid necessary to the delivery of electricity from eligible renewable energy resources to load.”
  - a. Please provide actual RPS expenditures for each facility for 2011 as well as any expenditures for renewable energy credits in 2011. It is our understanding that the utilities provided much of this data in response to data requests for the “Padilla” report. Please update this information, including all fields provided in the most recent Padilla data response to the Energy Division, and please explain if and why the sum of the total RPS costs differs from the totals provided in the utilities’ 2012 RPS Procurement Plan, Cost Quantification Tables. Please provide this information in excel format.
  - b. Please identify the number of staff in each department working on the RPS program in 2011.
  - c. Please provide the total administrative expenses for 2011 associated with the staff and each department identified in b. above.
  - d. Please provide any other administrative expenses, other than those identified in b. and c. above, for RPS procurement that were incurred in 2011.
  - e. Please identify the total CAISO cost categories and the associated costs that may be attributable to the RPS program in 2011 and please explain how these costs were developed and/or estimated. If you are unable to identify/estimate the CAISO charge attributable to the RPS program in 2011, please explain why not.
  - f. In addition to costs identified in e. above, please identify any other expenses that were incurred to ensure a reliable supply of electricity in 2011 that could be attributable to the RPS program.
  - g. Please identify all transmission projects constructed or planned for the RPS program at any point during the implementation of the RPS program.
  - h. Please identify the costs associated with the transmission projects identified in g. above.
  - i. Please identify the RPS transmission related costs that were collected in rates in 2011 and please explain how this figure was calculated and/or estimated. Please provide your workpapers in excel format, with links intact.

- j. Please identify the expenses for upgrades to distribution grid necessary to the delivery of electricity from eligible renewable energy resources to load. Please separate these costs into those that are paid for by generators and those that will be recovered from ratepayers. For those distribution costs to be paid by ratepayers, please provide the 2011 revenue requirement associated with these distribution expenditures. Please provide your workpapers in excel format, with links intact.
- 2) Section 910(a)(2) of the Public Utilities Code states that the Commission shall prepare a report, including “All cost savings experienced, or costs avoided, by electrical corporations as a result of meeting the renewables portfolio standard.”
  - a. Please provide your estimate of the cost savings experienced, or costs avoided, as a result of the 2011 RPS program. For this calculation, please provide a detailed description of any additional calculation methodology, inputs, assumptions and data sources. Please provide your workpapers in excel format, with links intact.
  - b. Please provide the average cost of non-QF fossil-fired energy procured or generated in 2011. Include a detailed description of the inputs of this calculation and the data sources used in developing this figure. Please provide your workpapers in excel format, with links intact.
  - c. Please provide the average cost of non-QF fossil-fired capacity procured or owned in 2011. Include a detailed description of the inputs of this calculation and the data sources used in developing this figure. Please provide your workpapers in excel format, with links intact.
- 3) Section 910(a)(3) requests the following information: “All costs incurred by electrical corporations for incentives for distributed and renewable generation, including the self-generation incentive program, the California Solar Initiative, and net energy metering.”
  - a. For the SGIP program, please separately provide the revenues that were authorized, collected, and spent in 2011.
  - b. For the CSI program, please separately provide the revenues that were authorized, collected, and spent in 2011.
  - c. Please identify and provide the costs associated with any other incentives for distributed and renewable generation, other than those identified in a. and b. above or identified in Question 1.
- 4) Section 910(a)(4) requests the following information: “All cost savings experienced, or costs avoided, by electrical corporations as a result of incentives for distributed and renewable generation.”

- a. Please explain whether you believe the report mandated by PU Code 2827 will address the costs savings requested above. If not, please provide your estimate of the cost savings experienced or avoided in 2011 as a result of distributed generation programs.
- 5) Section 910(a)(5) requests the following information: "All renewable, fossil fuel, and nuclear procurement costs, research, study, or pilot program costs, or other program costs for which an electrical corporation is seeking recovery in rates, that is pending determination or approval by the commission."
  - a. Please provide actual expenditures for each fossil and nuclear facility for 2011. Please provide expenditures for capacity and energy separately for each facility. Please provide actual generation in 2011 for each facility. Please provide this data in excel format.
  - b. Please provide actual expenditures for research, study, or pilot program costs in 2011 and please separately identify each program and the associated costs.
  - c. Please provide a list of other project or program costs that were pending in 2011 and the amount of each individual request.
- 6) Section 910(a)(6) requests the following information: "The decision number for each decision of the commission of recovery in rates of costs incurred by an electrical corporation since the preceding report."
  - a. Please provide the decision numbers and resolution numbers for costs that were collected in rates in 2011.
- 7) Section 910(a)(7) requests the following information: "Any change in the electrical load serviced by an electric corporation since the preceding report."
  - a. Please provide the forecasted load for 2011 for bundled service customers, CCA/DA customers, and the total system.
  - b. Please provide the actual load for 2011 for bundled service customers, CCA/DA customers, and the total system.
- 8) In accordance with Section 910(a)(8), please provide the following information: "The efforts each electrical corporation is taking to recruit and train employees to ensure an adequately trained and available workforce, including the number of new employees hired by the electrical corporation for purposes of implementing the requirements of Article 16 (commencing with Section 399.11) of Chapter 2.3."
- 9) In accordance with Section 910(a)(8), please provide the following information: "[T]he goals adopted by the electrical corporation for increasing women, minority, and disabled veterans trained or hired for purposes of implementing the requirements of Article 16 (commencing with Section 399.11) of Chapter 2.3."

10) In accordance with Section 910(a)(8), please provide the following information: “[T]o the extent information is available, the number of new employees hired and the number of women, minority, and disabled veterans trained or hired by persons or corporations owning or operating eligible renewable energy resources under contract with an electrical corporation.”