Instructions for Submittal of 2011 IOU Preliminary Load Forecast Data

ALJ Wetzell’s opinion on Oct. 27, 2005 (D.05-10-042) in proceeding R.04-04-003 orders each CPUC-jurisdictional load serving entity (LSE) expecting to serve end-use customers in the forthcoming calendar year to provide load forecasting information to the California Energy Commission (Energy Commission) Staff as part of the resource adequacy (RA) process.

Preliminary 2011 load forecasts from each investor-owned utility are due on May 7, 2010. These forecasts are intended to characterize monthly bundled versus direct access load before the effects of direct access reopening.

The Energy Commission has executed an interagency confidentiality agreement with the CPUC and the data submitted are subject to the protections of Section 583 of the California Public Utilities Code and pursuant to the "Revised Protective Order Regarding Confidentiality of Market Sensitive Load Data and Information" that ALJ Wetzell issued in his February 10, 2006 ruling.

Instructions for Each Form

Form 1A Forecast of Distribution Area Net Peak Demand:
Provide a monthly forecast for bundled, direct access, and community choice aggregator or other load. For this forecast, do not assume any additional direct access load migration.

A transmission loss factor of 1.025 should be applied to the sum of metered load and distribution losses. A UFE loss factor for PG&E only of 1.005 should be applied to the sum of metered load and distribution losses. UFE losses are already accounted for in the SCE and SDG&E distribution loss factors, and no additional adjustment is needed.

Form 1B Forecast of Distribution Area Net Energy for Load
Provide a monthly forecast of monthly energy requirements for bundled, direct access, and community choice aggregator or other load. For this forecast, do not assume any additional direct access load migration.

Form 1C Load Forecast Documentation:
Please provide the following information with respect to the method used to develop the submitted forecast:

- Describe generally the forecast methodology, weather normalization assumptions, and any other critical assumptions.
- Describe the extent to which impacts of energy efficiency or distributed generation programs are or are not accounted for in the submitted forecast. Note whether the total impacts in their service area have been
assumed to affect bundled customers only, or whether the impacts have been applied to the IOUs forecast on a pro rata basis.

Form 2 Customer Count
For both bundled and direct access accounts, provide monthly customers counts by service area and sector, representing the total number of expected billed accounts in that month.