ISO TARIFF APPENDIX A

Master Definitions Supplement

BEEP Interval	The time period, which may range between five (5) and thirty (30) minutes, over which the ISO's BEEP Software measures deviations in Generation and Demand, and selects Ancillary Service and Supplemental Energy resources to provide balancing Energy in response to such deviations. As of the ISO Operations Date, the BEEP Interval shall be ten (10) minutes. The ISO may, by seven (7) days' notice published on the ISO's Home Page, at http://www.caiso.com (or such other internet address as the ISO may publish from time to time), increase or decrease the BEEP Interval within the range of five (5) to thirty (30) minutes.
BEEP Interval Ex Post Prices	The prices charged to or paid by Scheduling Coordinators for Instructed Imbalance Energy in each Zone in each BEEP Interval. The prices will vary between Zones if Congestion is present. The BEEP Interval Ex Post Price is equal to the bid price of the marginal resource accepted by the ISO for Dispatch and deemed eligible by the ISO to set the price during the BEEP Interval. For each BEEP Interval: the BEEP Interval Ex Post Price for incremental Energy will equal the highest price bid selected by the BEEP software; and the BEEP Interval Ex Post Price for decremental Energy will equal the lowest price bid selected by the BEEP software.
BEEP Software	The balancing energy and ex post pricing software which is used by the ISO to determine which Ancillary Service and Supplemental Energy resources to Dispatch and to calculate the Ex Post Prices

Ex Post Prices	The Hourly Ex Post Price or the BEEP Interval Ex Post Prices.
Hourly Ex Post Price	The price charged or paid to Scheduling Coordinators responsible for Participating Generators and Participating Buyers for Imbalance Energy in each Zone. The price will vary between Zones if Congestion is present. The Hourly Ex Post Price is the Energy weighted average of the BEEP Interval~~12 Five Minute~~ Ex Post Prices in each Zone during each Settlement Period.
Imbalance Energy	~~The real time change in Generation output or Demand (from dispatchable Generating Units or Loads) which is instructed by the ISO to ensure that reliability of the ISO Controlled Grid is maintained in accordance with Applicable Reliability Criteria. Sources of~~ Imbalance Energy is Energy from ~~include~~ Regulation, Spinning and Non-spinning Reserves, or Replacement Reserve, ~~and~~ or Energy from other Generating Units, System Units, System Resources, or Loads that are able to respond to the ISO's request for more or less Energy.
Instructed Imbalance Energy	The real time change in Generation output or Demand (from dispatchable Generating Units or Loads) which is instructed by the ISO to ensure that reliability of the ISO Control Area is maintained in accordance with Applicable Reliability Criteria. Sources of Imbalance Energy include Spinning and Non-spinning Reserves, Replacement Reserve, and Energy from other Generating Units that are able to respond to the ISO's request for more or less Energy.

Uninstructed Imbalance Energy	The real time change in Generation or Demand other than that instructed by the ISO or which the ISO Tariff provides will be paid at such price.