

MARKET NOTICE

December 17, 2003

Charge Type Matrix - Version 15.4

Charge Type Matrix version 15.4 is now posted on the web at <http://www.caiso.com/clientserv/settlements/>. Due to the Preparatory Rerun, the modifications and clarifications to the Charge Type Matrix listed below are being made to better reflect the methodology for calculating CT 451 and CT 452 during this period (October 2, 2000 thru June 20, 2003). Although manual CT 451 and CT 452 are currently retired, the Charge Type matrix has been updated with changes to the description for CT 451's Billable Quantity and Charge Name, and CT 452's Billable Quantity and Price Description to better clarify the methodology being used in the Preparatory Rerun calculation.

Clarification of the Handling of OOS and OOM Reliability Call Types

The CT 401 price clarification as it relates to the calculation of CT 451, Real-time Intra-Zonal Congestion Inc/Dec Settlement, was corrected for the Preparatory Rerun time period. The corrections are for Reliability call types only and are as follows:

In CT 401 the Inc Price = MIN (Inc MCP, OOS Price). Any excess above MCP is paid under CT 451 and the charge is allocated under CT 452.

In CT 401 the Dec Price = MAX (Dec MCP, OOS Price). Any excess below MCP is paid under CT 451 and the charge is allocated under CT 452.

Manual CT 451 Billable Quantity Description Modification

The words "Out of Sequence / Out of Market" have been added to the beginning of the description. This addition is being made to more thoroughly describe the charge. The CT 451 Billable Quantity Description is now "Out of Sequence / Out of Market Instructed Energy for relieving Intra-Zonal congestion problem (per SC, per location)".

Manual CT 452 Charge Name Description Modification

No major changes were made to manual CT 452 Charge Name description in the Charge Type Matrix. The description is still the same with the exception that "Grid Operations Charge" was eliminated from the Charge Name Description. The CT 452 Charge Name is now "Real-time Intra-Zonal Congestion Charge/Refund".

Manual CT 452 Billable Quantity Description and Price Description Modification

Manual CT 452 is utilized to allocate manual CT 451 amount related to the following dispatches:

- Out-of-Sequence (OOS) Intra-zonal (Tariff Section 7.3.2 - Grid Operations Charge for Intra-Zonal Congestion)
- Out-of-Market (OOM) Intra-zonal (Tariff Section 11.2.4.2.1 - Allocation of Costs Resulting From ISO Dispatch Orders)

The charge type matrix was updated to clarify the methodology of CT 452:

- Billable Quantity - SC's Metered Demand in the Zone [per SC] or PTO's portion of Total OOM Instructed Energy to be allocated to the TO(s).
- Price - OOS Intra-Zonal Congestion Charge Price = Sum All SC's Real-time Intra-Zonal Congestion (Incs/Decs) Settlements for Zone for Trading Interval / Total Metered Demand in the Zone for Trading Interval. OOM Intra-Zonal Congestion Charge Price per Unit = PTO's portion of Total CT 451 paid for OOM Reliability Instructed Energy within the zone / PTO's portion of Total OOM Reliability Instructed Energy within the zone.

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