

MRTU Technical Interface Documentation

New Postings: October 22, 2007

New Questions:

New Responses: MR-18

Revised Responses:

Market Results (MR)

Date	Number	Reference – Document / Page / Section	Question	Response Date	Response
10/18/2007	MR-18	MRTU Implementation Mailbox	<p>According to the CAISO Market Results Report Overview document (available at http://www.aiso.com/1c0b/1c0bd7b651130.pdf), the definition of RUC Capacity on page 14 is defined as "Total RUC Capacity which is the positive difference between the RUC Schedule and the greater of the DA Schedule and the Minimum Load level of a resource".</p> <p>I would like the CAISO to clarify the definition of RUC Capacity as the above definition doesn't make sense to me (e.g. define RUC Schedule, why is RUC Capacity the difference between RUC Schedule</p>	10/19/2007	<p>The definitions for the terms you requested are as follows (as indicated in the BPM for Terms and Definitions). They are consistent with the definitions that are in the CMRI specification:</p> <ul style="list-style-type: none"> ▪ RUC Award: The portion of the RUC Capacity from resources eligible to receive RUC Availability Payments, exclusive of Minimum Load, capacity designated as RMR, and capacity under Resource Adequacy requirements as specified in Section 40. ▪ RUC Capacity: The positive difference between the RUC Schedule and the greater of the Day-Ahead Schedule and the Minimum

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			<p>and DA Schedule as opposed to PMax?). APX needs a definition of RUC Capacity so we know how to handle the market awards XML file which breaks down RUC into 2 product types - RUC Award and RUC Capacity.</p>		<p>Load level of a resource.</p> <ul style="list-style-type: none"> ▪ RUC Schedule: The total MW per hour amount of capacity committed by RUC including the MW per hour amounts committed in the Day-Ahead Schedule. ▪ Day-Ahead Schedule: A Schedule issued by the CAISO one day prior to the target Trading Day indicating the levels of Supply and Demand for Energy cleared through the IFM and scheduled for each Settlement Period, for each PNode or Aggregated Pricing Node, including Scheduling Points of that Trading Day. <p>Note that the definition of RUC Award indicates that RA capacity is not included in that value. The RUC Capacity includes any RA obligated capacity.</p>