

Comprehensive Market Design Working Group Member Comment Matrix

Energy and Ancillary Services Working Group *FINAL*



Please complete this matrix by April 18, 2018, and upload it to the [“Feedback” folder](#) for the April 4 session on the CMD SharePoint site. The AESO will post all comment matrices received from working group members on www.aeso.ca. **Please note that the names of the parties submitting each completed comment matrix will be included in this posting.** The AESO does not intend to respond to individual submissions. If you have any questions about this comment matrix, please email capacitymarket@aesoc.ca

Name: Click or tap here to enter text. **Organization:** Click or tap here to enter text.

Date: Click or tap here to enter text.

CMD Key Design Questions	Comments and / or Recommendations
1. Pricing – any unintended consequences with maintaining pricing methodology as proposed <ul style="list-style-type: none">a. No change in dispatch protocol, setting marginal SMP as dispatched even during rampb. Proposed change to shorter settlement	
2. Pricing – any comment on range of options reviewed for shorter settlement	
3. Flexibility <ul style="list-style-type: none">a. Any comment on dispatch tolerance / ramp material as presented including range of options for dispatch certainty.b. Any input on ramp product material as presented	
4. Energy Market ex ante Mitigation: <ul style="list-style-type: none">a. Pivotal Supplier Test: Are there any issues with the revised formula for the Residual Supplier Index (RSI)?b. Are there any issues associated with the voluntary submission of physical obligation data to the AESO for pre-approval and inclusion in the RSI formula?c. In light of the proposed no-look scarcity screen, should the AESO revise the RSI threshold to 1.0 from 0.9?	

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<ul style="list-style-type: none">d. No-look Scarcity Test: Are there any issues with the principle that when the market is sufficiently tight there should be no mitigation?e. Are there any issues with the use of 500 MW as the level for this test?f. Reference Price: Are there any issues with the principle that the Reference Price is to be set so to ensure that a prudent firm can recover its operating costs from the energy market?g. Are there any issues with the analysis that suggests setting the Reference Price for thermal generators at three times their short-run marginal cost?h. Are there any issues with setting a minimum Reference Price at \$25/MWh under all circumstances?i. Opportunity cost: Are there any issues with using an opportunity cost-based approach to determining the Reference Price for non-thermal resources?j. Are there any issues with the AESO's preference to adopt a formula-based calculation of opportunity cost for non-thermal resources?k. What alternative approaches to the calculation of opportunity cost / Reference Price for non-thermal resources should the AESO consider?l. Timeline: Are there any issues with the No-look Scarcity Test being run at T-2? Are there any issues associated with the RSI being run immediately thereafter? How should market participants be informed that the No-look	

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<p>Scarcity Test has been failed at the market-level or specific market participants be informed that they have failed the RSI test?</p> <p>m. Offer Control: Are there any issues with capacity-committed loads having to declare offer control? Are there any issues with the requirement that offer control information be provided earlier than the current rule? Are there any issues with specifying the firm-specific offer control of offers with multiple parties?</p> <p>n. Reporting: What information should the AESO make public about the extent to which mitigation has occurred in a given hour?</p>	
<p>5. Roadmap –</p> <p>a. Any issues with 2021 requirements as noted.</p> <p>b. Further discussion on flexibility roadmap items at next meeting. Any input for consideration?</p>	

General Comments: Any comments on relevant scope areas of the CMD that are not addressed above