

Market Operations, Forecasting and Planning Update Webinar, July 22, 2020

IESO responses to questions not answered during the webinar

On July 22, 2020, the IESO provided an update on the demand and supply impacts of COVID-19 through 2026, with a focus on an updated supply outlook, as well as a review of market operations during the week of July 6. The responses to participant questions asked that the IESO was not able to respond to during the webinar are provided below. The webinar recording is available on the IESO website. This document will be updated with additional questions and responses.

Stakeholder questions and IESO responses

Question	IESO Response
With the material shift to the residential load, how are the LDC networks being assessed to address reliability, and the impacts on community level physical infrastructure, that was designed for different energy profiles?	The IESO works with the local distribution companies through the IESO's regional planning and community engagements processes to address local needs. You can find more on these processes and how to get involved here .

Question	IESO Response
<p>Will the capacity provided by HDR on 7/9 and 7/10 be added back to the peak load to represent the true peak? And absent Hourly Demand Response activations what would the system impacts have been?</p>	<p>DR activations act as a supply side resource by shaving the system demand at the time of activation and the IESO will not adjust system peaks for July 9 and 10 and add back capacity provided by the HDR resources, but the IESO will provide the HDR results from those two days this fall.</p> <p>The IESO will continue to execute control actions as per Appendix B, Market Manual 7 Part 7.1: IESO-Controlled Grid Operating Procedures(Emergency Operating State Control Actions). .</p>
<p>Baseline calculation for Demand Response program is based on the last highest 15 days out of 20 business days prior to the DR activation date. Seeing that business only started to reopen in beginning of July and some may have reduced operation prior to July thus lower energy usage. Is there a cinsideration to use an alternate method to calculate baseline? eg., only based on the last 5 days or so? Or do you expect people to meet the curtailment commitment registered by adjusting their bid to overcome this circumstance to avoid paying panelty?</p>	<p>The IESO is not considering retroactively applying an alternative baseline methodology for the July 9/10 activations. Market Manual 7 s.18.1.A provides that participants in the December 2019 Demand Response auction are entitled to rely on both the market rule and market manual requirements that were in place at the beginning of the commitment period.</p>
<p>we saw pre-dispatch prices during July 8-9 that were \$100.00 and \$100.01. Were these generated by the engine or were they administrative entries used to trigger DR activations?</p>	<p>The July 8-9 pre-dispatch prices were based on market conditions and were not administered.</p>

Question	IESO Response
<p>Will the IESO be providing an analysis on the price impacts due to the EEAs?</p>	<p>Energy Emergency Alerts (EEAs) are mandated by NERC Standards. An EEA-1 is issued by the IESO in the form of an advisory notice to the website when the IESO control area has (or expects to have) all available generation resources in use. EEAs are issued according to applicable NERC Standards according to prevailing system conditions and the IESO does not intend to do a price impact analysis due to issuing EEAs at this time.</p>
<p>During a DR event like July 9, is there a report that shows how many MWs are being used out of merit / that aren't getting priced into HOEP?</p>	<p>The IESO will be able to determine the total MWh activated out of market once we receive the meter data from DR participants. The IESO will present the results this fall.</p>

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