

Day-Ahead Hourly Intertie Operating Reserve LMP

Help File

Purpose of the Day-Ahead Hourly Intertie Operating Reserve LMP

The report contains the locational marginal price (LMP) and its components for operating reserve, for each Intertie Pricing Location and Operating Reserve (OR) product after the successful run of the Day-Ahead Market (DAM) calculation engine.

Confidentiality Classification

Public

Frequency

Daily

Granularity

Hourly for every Intertie Pricing Location and Operating Reserve product

Description of the Day-Ahead Hourly Intertie Operating Reserve LMP Fields

Report Field Title	Definition of Report Field Title
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Created at	This field indicates the date and time that the report was created. It will be displayed as mmm dd, yyyy hh(24):mm:ss.
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For	This field indicates the dispatch date that the day-ahead calculation engine is optimizing for. It will be displayed as mmm dd, yyyy e.g. Jul 02, 2022.
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Intertie Pricing Location	This field will display the Intertie Pricing Location for which the LMP applies.
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Report Field Title	Definition of Report Field Title
Operating Reserve Product	<p>This field will indicate operating reserve products for which the LMP applies.</p> <p>There are two operating reserve products (applicable to interties):</p> <ul style="list-style-type: none"> • 10 Minute Non-Synchronized Reserve • 30 Minute Operating Reserve
Operating Reserve LMP & Components	<p>This field will indicate LMP and its components.</p> <p>Components for each Intertie Pricing Location includes:</p> <ul style="list-style-type: none"> • Intertie OR LMP • OR Congestion Price • OR External Congestion Price
Day-Ahead Intertie Operating Reserve LMP (\$/MWh) for hour	<p>This field will display the LMP and its components for the indicated hour for the operating reserve at each Intertie Pricing Location.</p>
Intertie OR LMP	<p>This field indicates the LMP (Capped) calculation.</p> <p>Intertie LMP (OR) = OR Reference Price + OR Congestion Price + External Congestion Price.</p>
OR Congestion Price	<p>The Operating Reserve Congestion Price represents the cost of respecting the minimum or maximum allowable amounts of OR that can be scheduled in a region.</p>
OR External Congestion Price	<p>The portion of the locational marginal price that consists of the cumulative congestion costs resulting from the binding import or export transmission limits that affect transactions scheduled at such intertie.</p>
Hour	<p>This field indicates the delivery hour, and is denoted as hours 1-24 of the day.</p>

Important Items to note when reading the DAM Hourly Intertie Operating Reserve LMP

A value shown in red indicates the value is administered either due to a tool error during the run of the Day-Ahead Market calculation engine or through ex-post administrative pricing.

Contact Information

For additional information, please e-mail IESO Customer Relations at customer.relations@ieso.ca.

A Help File has been prepared for this report to provide the reader a brief overview on the report. The Help File will also outline what the purpose of the report is, the publication frequency of the report, how the report can be accessed, and a description of the report fields. Users of the Help File are reminded that that they remain responsible for complying with all of their obligations under the market rules and associated policies, standards and procedures relating to the subject matter of this Help File, even if such obligations are not specifically referred to herein. While every effort has been made to ensure that any extracts from the market rules or other documents in this Help File are accurate and up to date, users must be aware that the specific provisions of the market rules or particular document posted on the web site of Ontario's Independent Electricity System Operator shall govern.