

Predispatch Hourly Intertie Operating Reserve LMP Report

Help File

Purpose of the Predispatch Hourly Intertie Operating Reserve LMP Report

The purpose of the Predispatch Hourly Intertie Operating Reserve LMP Report is to provide the locational marginal price (LMP) and its components for the operating reserve (OR) products at each Intertie Pricing Location after the successful run and execution of the pre-dispatch calculation engine.

Confidentiality Classification

Public

Frequency

Hourly

Granularity

Hourly for every Intertie Pricing Location and operating reserve product

Description of the Predispatch Hourly Intertie Operating Reserve LMP Report Fields

Report Field Title	Definition of Report Field Title
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.
For (Valid Dispatch Date)	This field indicates the dispatch date that the pre-dispatch calculation engine is optimizing for. It will be displayed as mmm dd, yyyy.

Report Field Title	Definition of Report Field Title
Intertie Pricing Location	This field will indicate the Intertie Pricing Location for which the LMP applies.
Operating Reserve Product	This field indicates the operating reserve products for which the LMP applies to. There are two operating reserve products that are applicable to interties: <ul style="list-style-type: none"> • 10 Minute Non-Synchronized Reserve • 30 Minute Operating Reserve
Operating Reserve LMP & Components	This field indicates the components for each Intertie Pricing Location: <ul style="list-style-type: none"> • Intertie OR LMP • OR Congestion Price • OR External Congestion Price
Predispatch Intertie Operating Reserve LMP (\$/MWh) for hour	This field indicates the LMP and its components for the indicated hour for the operating reserve product at the associated Intertie Pricing Location.
Intertie OR LMP	$\text{Intertie LMP (OR)} = \text{OR Reference Price} + \text{OR Congestion Price} + \text{External Congestion Price}$
OR Congestion Price	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.
OR External Congestion Price	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 the associated Intertie Pricing Location .
Hour	This field lists out the hour for which the data applies and is denoted as hours 1 to 24 of the day.

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.