

# DAM Binding Constraints Shadow Prices

## Help File

### Purpose of the DAM Binding Constraints Shadow Prices Report

The purpose of the Day-Ahead Market (DAM) Binding Constraints Shadow Prices Report is to outline the shadow prices for the constraints that are used to generate the Locational Marginal Prices (LMPs) by the DAM calculation engine.

### Confidentiality Classification

Public.

### Frequency

At 8:00 a.m. EST on the sixth calendar day after a given dispatch date. For example, if the dispatch day is January 1, the DAM Binding Constraints Shadow Prices Report will be published on January 7.

### Granularity

Hourly.

### Description of the DAM Binding Constraints Shadow Prices Report Fields

Report Field Title	Definition of Report Field Title
Created at	This is the date and time that the DAM Binding Constraints Shadow Price report is created. The date will be displayed as mmm dd,yyyy and the time will be displayed as hh24:mm:ss.
For	This is the dispatch date that the DAM calculation engine is optimizing for.
Hour	This field indicates the one-hour period of the dispatch day in HE (Hour Ending) format. This will be represented as a number and will be from 1 to 24.

Report Field Title	Definition of Report Field Title
Constraint Name	This is the name of the constraint for the current day-ahead calculation engine run. If there are no constraints, 'N/A' would be indicated in the field.
Shadow Price	This field will list out the shadow prices for the constraints that are used to generate the LMPs by the day-ahead calculation engine. Note that when a constraint is binding in only some hours of the day (meaning it is not binding in all of the 1 to 24 hours), then '0' value will be displayed for the hour(s) where that constraint is not binding. A N/A value will indicate if there is a null or undefined value.

## Contact Information

For additional information, please e-mail IESO Customer Relations at [customer.relations@ieso.ca](mailto: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 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.