



Daily Minimum Online Commitment Metric Catalog

Version 1.0

CAISO
250 Outcropping Way
Folsom, California 95630
(916) 351-4400

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VERSION HISTORY

Date	Version	Description	Author
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Introduction

The Market Quality and Renewable Integration division publishes information about minimum online commitment (MOC) in the monthly performance reports and in the market performance forums. Such reports are issued once a month and every two months, respectively. In order to provide more timely information about this metric, the ISO is creating a daily report for MOC. The ISO utilizes the minimum online commitment (MOC) constraint to address the operational needs of certain operating procedures that require a minimum quantity of committed online resources in order to maintain reliability. This daily MOC report provides market participants with data on the minimum load (Pmin) and cleared value of the MOC units committed by MOC constraints pertinent to the trading day in the integrated forward (IFM) market. Generally this report is updated every day and there are three days lag for this report due to data availability. The Daily Minimum Online Commitment Metric Catalog provides a description of this report.

For any questions regarding the Daily Minimum Online Commitment Metric Catalog please send an email to Market_issues@caiso.com.

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Daily MOC Cleared Value

Table 1 shows the daily minimum load (Pmin) and the cleared value above Pmin of the MOC units committed by MOC constraints in Megawatt (MW) in the integrated forward (IFM) market. The column "PMIN" shows the sum of Pmin of the MOC units committed by MOC constraints across all hours in the trading day. And the column "CLEARED_OVER_PMIN" shows the sum of cleared value above Pmin for the MOC units committed by MOC constraints across all hours in the trading day. Therefore, the sum of Pmin and cleared value above Pmin is the total cleared value of the MOC units committed by MOC constraints for the trading day.

Table 1: Daily Minimum Online Commitment Cleared Value

trade_date	PMIN	CLEARED_OVER_PMIN
8/29/2016	400	925.3907285