OI_UNITOPER - Unit Operation Report - Rev 3

OI_UNITOPER_<customer id>_<settlement date>_<version>.CSV

<Customer Name>

Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT

Availability: Hourly to owners and lead participants of active biddable generating units.		
REPORT COLUMN	DESCRIPTION	
Asset ID	Numerical identifier for the asset being reported.	
Timestamp	Timestamp used for the information being reported in the specific row. Format: hh:mm:ss	
Desired Dispatch Point	The control signal expressed in MWs transmitted to Generation resources.	
Economic Maximum	Normal Maximum Generation, in MW, of a Participant's Generating Unit. This represents the highest available output from the unit for economic dispatch and is based on the physical operating characteristics of the unit as submitted as part of a Resources Offer Data.	
Economic Minimum	The Emergency Minimum Limit; (ii) a level supported by environmental and/or operating permit restrictions; or (iii) a level that addresses any significant economic penalties associated with operating at lower levels that cannot be adequately represented by three part bidding (Start-Up Fee, No-Load Fee and incremental energy price).	
Regulation High Limit	High Regulation Limits, considering any necessary offsets (MW).	
Regulation Low Limit	Low Regulation Limits, considering any necessary offsets (MW).	
Ramp Rate	Ramp Rate in MW/Minute as bid by Participant or redeclared by ISO New England	
Dispatch Rate	The control signal, expressed in dollars per megawatt-hour and/or megawatts, calculated and transmitted to direct the output level of all generation Resources dispatched by the ISO in accordance with the Offer Data.	
UCM	Unit Control Modes (1-6) as follows: UCM 1 – Resource is off-line and unavailable UCM 2 – Resource is off-line and available UCM 3 – Resource is on-line and not dispatchable UCM 4 – Resource is on-line and dispatchable UCM 5 – Resource is on-line and posturing UCM 6 – Resource is on-line and regulating	
Current MW	Output of Generator as Telemetered to ISO	
LEG Status	Flagged as Limited Energy Generator (LEG).	
LEG Limit MW	The Maximum Generation, in MW, requested by the Participant.	
Do Not Exceed Dispatch Instruction	The control signal expressed in MWs transmitted to Do Not Exceed (DNE) Dispatchable Generation resources.	
	This column will contain a NULL value for operating days prior to May 25, 2016 and will be populated for all operating days starting with May 25, 2016.	

OI_UNITOPER Change Summary	Effective Date
Modified. Expanded UCM code descriptions.	11.02.2020

Modified. Added new column: "Do Not Exceed Dispatch Instruction".	05.25.2016
Existing.	01.01.2001