WW_RTHBARD – Real-Time ARDs – Rev 0
WW_RTHBARD_ISO_date_version.CSV
Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT
Availability: Monthly, by Day

DESCRIPTION	ARD bid data received by the ISO from participants for the Real-Time Energy market. Published with the FERC-ordered time lag and with market participant and asset identifiers masked with a unique, consistent identifier. Masked identifier numbers are consistent with pre-SMD identifiers. The report set is generated monthly; one report for each day of the month.
DELIVERY METHOD	WWW (ISO-NE website)
FILENAME	WW_RTHBARD_ISO_*settlement_version*.CSV *settlement* is the date of the trading hour for which the data applies, formatted as YYYYMMDD00, *version* is the date/time when the report was generated, formatted as YYYYMMDDHHMISS **Note**: if Number of Bid segments exceed 10 per day, Segments that are greater than 10 will not be included in the report file **Note:** Non-utilized segments will be populated with 'null' rather than zeros
FORMAT	Comma Delimited (CSV)
SIZE	8000 records per day
LIFETIME	N/A

	COLUMN NAME	TYPE	DESCRIPTION
	N/A	String	The first position on every record is occupied by the character 'C', 'H', 'D', or 'T' which describes what is contained on that record (row.) C = Comment – provides description such as report name and vintage. H = Heading – denotes column headings. D = Data – denotes data contained on the record. T = Terminate – denotes the end of the file. The total number of 'D' lines contained in the file is also noted on this record.
1	Trading Interval	String	The local time for which this offer applies, in hour-ending convention
2	Masked Lead Participant ID	Number	Participant responsible for the asset, masked by a unique, consistent identifier
3	Masked Asset ID	Number	The asset identifier of the generating unit, masked by a unique, consistent identifier
4	Minimum Consumption	Number	The minimum amount (in MWh) that the ARD is willing to consume
5	Maximum Consumption	Number	The maximum amount (in MWh) that the ARD is willing to consume
6	Claim 10	Number	The amount of Claimed 10-minute reserve offered by the ARD
7	Claim 30	Number	The amount of Claimed 30-minute reserve offered by the ARD
8	Offer Block Price 1	Number	First Segment offer price associated with the segment MW quantity in $/MW
9	Offer Block Energy 1	Number	First Segment MW value
10	Offer Block Price 2	Number	Second Segment offer price (This and subsequent segments populated if supplied by Participant, null if not supplied)
11	Offer Block Energy 2	Number	Second Segment MW value
12	Offer Block Price 3	Number	Third Segment offer price
13	Offer Block Energy 3	Number	Third Segment MW value

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14	Offer Block Price 4	Number	Fourth Segment offer price
15	Offer Block Energy 4	Number	Fourth Segment MW value
16	Offer Block Price 5	Number	Fifth Segment offer price
17	Offer Block Energy 5	Number	Fifth Segment MW value
18	Offer Block Price 6	Number	Sixth Segment offer price
19	Offer Block Energy 6	Number	Sixth Segment MW value
20	Offer Block Price 7	Number	Seventh Segment offer price
21	Offer Block Energy 7	Number	Seventh Segment MW value
22	Offer Block Price 8	Number	Eighth Segment offer price
23	Offer Block Energy 8	Number	Eighth Segment MW value
24	Offer Block Price 9	Number	Ninth Segment offer price
25	Offer Block Energy 9	Number	Ninth Segment MW value
26	Offer Block Price 10	Number	Tenth Segment offer price
27	Offer Block Energy 10	Number	Tenth Segment MW value

Effective Immediately