

Preliminary Data Release and Definitions

Disclaimer

This document contains the data definitions for the data use to generate the Daily Energy Storage Report. The data will be posted on a quarterly basis.

The data provided is preliminary, raw information directly from the market results, not settlement quality. The information contained here has not been post-processed or corrected, and may contain inaccuracies or incomplete entries.

Data Definitions

This section provides the data definitions of the column names, to help interpret the data.

Tab Name	market_output	
Column Name	Description	Possible Values
TRADE_DATE	The trade date on which the data was recorded	MM/DD/YYYY
HOUR	The hour of the day	1 - 25 (includes 25 th hour for DST long day)
INTERVAL	The interval count within each hour	IFM/RUC: 1
		RTPD: 1 - 4
		RTD: 1 - 12
MARKET	Market type	IFM, RUC, RTPD, RTD
RES_TYPE	Resource type	LESR: battery, stand-alone or co-located
		HYBD: hybrid
TYPE	Data type	EN: energy
		SOC: state of charge
		RU: regulation up
		RD: regulation down
		SR: spin
		NR: non-spin
VALUE	Market output of the corresponding data type	Numeric

Tab Name	bid_stack	
Column Name	Description	Possible Values
TRADE_DATE	The trade date on which the data was recorded	MM/DD/YYYY
HOUR	The hour of the day	1 - 25 (includes 25 th hour for DST long day)
INTERVAL	The interval count within each hour	IFM/RUC: 1
		RTPD: 1 - 4
		RTD: 1 - 12
MARKET	Market type	IFM, RUC, RTPD, RTD
RES_TYPE	Resource type	LESR: battery, stand-alone or co-located
		HYBD: hybrid
STATE	State	CHARGE: charging
		DISCHAR: discharging
RANGE	Bid price range in \$, -\$150 to \$1000 or \$2000	SELF-SCHED: self schedule
		(a, b] format: a < bid price <= b
VOLUME	MW volume submitted into the corresponding price range	Numeric