

Operating Reserve for Load Response Resource Deviations MSRS Report Format Updates

Nick DiSciullo, Sr. Analyst
Market Settlements Subcommittee
February 10, 2025

- The current MSRS report format uses a data label column and 24 Hour Ending (HE) columns to report data.
- For consistency with other reports and PJM maintenance, the format will be updated to utilize EPT and GMT HE columns and individual data columns.

- The Operating Reserve for Load Response Resource Deviations report uses 24 EPT HE columns to display data across the report.

Operating Reserve For Load Response Resource Deviations													
Customer Account:			Report Creation Timestamp (EPT):										
Start Date:			End Date:										
4000.01	4000.02	4000.03	4000.04	4000.93	4000.95	3015.26	3015.01	3015.21	3015.22	3015.23	3015.24	4000.07	
Customer ID	Customer Code	Billing Month	Date	Registration ID	End Use Customer	Data Label	EPT HE 01	EPT HE 21	EPT HE 22	EPT HE 23	EPT HE 24	Version	
1 Text		MM/DD/YYYY	MM/DD/YYYY	123	Text	DA Scheduled MWh	1.123	1.123	1.123	1.123	1.123	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	123	Text	Dispatch MWh	1.123	1.123	1.123	1.123	1.123	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	123	Text	Actual Relief MWh	1.123	1.123	1.123	1.123	1.123	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	123	Text	% Off Dispatch	0.123457	0.123457	0.123457	0.123457	0.123457	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	123	Text	Following PJM Dispatch/DA Schedule	Y or N	Y or N	Y or N	Y or N	Y or N	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	123	Text	Resource Deviation MWh	1.123	1.123	1.123	1.123	1.123	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	456	Text	DA Scheduled MWh	1.123	1.123	1.123	1.123	1.123	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	456	Text	Dispatch MWh	1.123	1.123	1.123	1.123	1.123	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	456	Text	Actual Relief MWh	1.123	1.123	1.123	1.123	1.123	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	456	Text	% Off Dispatch	0.123457	0.123457	0.123457	0.123457	0.123457	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	456	Text	Following PJM Dispatch/DA Schedule	Y or N	Y or N	Y or N	Y or N	Y or N	Text	
1 Text		MM/DD/YYYY	MM/DD/YYYY	456	Text	Resource Deviation MWh	1.123	1.123	1.123	1.123	1.123	Text	
End of Report													

Note - Columns EPT HE 02 through EPT HE 20 are hidden

- The data label column will be transposed into numerous report columns, and EPT Hour Ending and GMT Hour ending columns will be added.

Operating Reserve For Load Response Resource Deviations														
Customer Account:			Report Creation Timestamp (EPT):											
Start Date:			End Date:											
4000.01	4000.02	4000.03	4000.04	4000.05	4000.06	4000.93	4000.95	3000.32	3002.71	3002.73	3002.44	3002.74	3002.67	4000.07
Customer ID	Customer Code	Billing Month	Date	EPT Hour Ending	GMT Hour Ending	Registration ID	End Use Customer	DA Scheduled MWh	Dispatch MWh	Actual Relief MWh	% Off Dispatch	Following PJM Dispatch/DA Schedule	Resource Deviation MWh	Version
1 Text		March, 2025	3/1/2025	3/1/2025 01	3/1/2025 06	123	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 21	3/2/2025 02	123	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 22	3/2/2025 03	123	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 23	3/2/2025 04	123	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 24	3/2/2025 05	123	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 01	3/1/2025 06	456	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 21	3/2/2025 02	456	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 22	3/2/2025 03	456	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 23	3/2/2025 04	456	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
1 Text		March, 2025	3/1/2025	3/1/2025 24	3/2/2025 05	456	Text	1.123	1.123	1.123	0.123456789	Y or N	1.123	Text
End of Report														

Online and CSV Column Name	XML Column Name	Column Number	Data Type
Customer ID	CUSTOMER_ID	4000.01	INTEGER
Customer Code	CUSTOMER_CODE	4000.02	VARCHAR2(6)
Billing Month	BILLING_MONTH	4000.03	DATE (Month, YYYY (ex. January, 2007) in online and CSV formats, YYYY-MM in XML format)
Date	DATE	4000.04	DATE (MM/DD/YYYY in online and CSV formats, YYYY-MM-DD in XML format)
EPT Hour Ending	EPT_HOUR_ENDING	4000.05	VARCHAR2(40) mm/dd/yyyy HH24 format (Displays first hour of the day as hour 1 and last hour of the day as hour 24)
GMT Hour Ending	GMT_HOUR_ENDING	4000.06	VARCHAR2(40) mm/dd/yyyy HH24 format (Displays first hour of the day as hour 1 and last hour of the day as hour 24)
Registration ID	REGISTRATION_ID	4000.93	NUMBER
End Use Customer	END_USE_CUSTOMER	4000.95	VARCHAR2(40)
DA Scheduled MWh	DA_SCHEDULED_MWH	3000.32	NUMBER
Dispatch MWh	DISPATCH_MWH	3002.71	NUMBER
Actual Relief MWh	ACTUAL_RELIEF_MWH	3002.73	NUMBER
% Off Dispatch	PERCENT_OFF_DISPATCH	3002.44	NUMBER
Following PJM Dispatch/DA Schedule	FOLLOW_PJM_DISP_DA_SCHED	3002.74	VARCHAR2(5) Y or N
Resource Deviation MWh	RESOURCE_DEV_MWH	3002.67	NUMBER
Version	VERSION	4000.07	VARCHAR2(12)

- New Report format will be effective beginning with March 2025 Billing Month.
 - Versions containing March 2025 Billing Month will be published April 7th 2025.
- Existing Operating Reserve for Load Response Resource Deviations report will be terminated beginning with March 2025 Billing Month.
 - Renamed to “Operating Reserve for Load Response Resource Deviations (Pre 3.1.2025)” on the MSRS Reports page and MSRS Application.

- New MSRS report documentation will be posted to the MSRS Reports Web Page (<https://www.pjm.com/markets-and-operations/billing-settlements-andcredit/msrs-reports-documentation>) under the Operating Reserve category and these changes will be reflected in the MSRS Report Dictionary.
 - Existing report documentation will be archived
- New report was made available in the MSRS Sandbox/Training environment on January 28, 2025.
- Pardot communication will be distributed detailing availability of updated documentation.
- Please direct any questions related to report updates to mrkt_settlement_ops@pjm.com

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<ul style="list-style-type: none"> • New format for Operating Reserve for Load Response Resource Deviations Report. • Current report will be renamed to “(Pre 3.1.2025)” 	<ul style="list-style-type: none"> • Available in Sandbox the week of January 28, 2025. • Available in Production beginning with March 2025 Billing Month issued in early April. 	<ul style="list-style-type: none"> • Additional communications will be sent to MSS distribution list containing details on sandbox availability and documentation updates.

Facilitator:
Susan Kenney,
susan.kenney@pjm.com

Secretary:
Sean Flamm,
sean.flamm@pjm.com

SME/Presenter:
Nick DiSciullo,
Nicholas.disciullo@pjm.com

**Operating Reserve for Load Response
Resource Deviations Report Updates**



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com