



# FTR Forfeiture MSRS Reports

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- There is a long delay for participants between RT activity and billing of FTR Forfeitures
  - Forfeitures are billed on a 1 month lag
  - Participants are provided FTR Forfeiture data upon request, no MSRS report
- 2 new MSRS reports will be created to provide participants with preliminary FTR Forfeiture billing data
  - Preliminary FTR Forfeiture Summary
  - Preliminary FTR Forfeiture Transactions
- Data is subject to change before billing
  - IMM Review of Forfeitures and reconciliation of PJM/IMM results
- Reports are provided as a courtesy. PJM will not immediately address inquiries on the preliminary data



# Preliminary FTR Forfeiture Summary

- New MSRS report to display the preliminary FTR target credit forfeiture for each hour, constraint, contingency, and pnode path combination where a forfeiture occurred.

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)
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 00 of the following day)
Constraint	DA_CONSTRAINT	4001.56	VARCHAR2(80)
Contingency	CONTINGENCY	4001.57	VARCHAR2(16)
Sink PNODE Name	SINK_PNODE_NAME	4000.21	VARCHAR2(40)
Source PNODE Name	SOURCE_PNODE_NAME	4000.23	VARCHAR2(40)
FTR Target Credit Forfeiture (\$)	FTR_FORFEITURE	2211.15	NUMBER
Constraint Path DA Congestion Price (\$/MWh)	CONST_PATH_DA_PRICE	2211.16	NUMBER
Total Path FTR MW	TOT_PATH_FTR_MW	2211.17	NUMBER
Total Path FTR Target Credit Forfeiture Cap (\$)	TOT_PATH_FTR_FORFEITURE_CAP	2211.18	NUMBER
Total Path Applied FTR Target Credit Forfeiture (\$)	TOT_PATH_APPLIED_FTR_FORFEITURE	2211.19	NUMBER
Version	VERSION	4000.07	VARCHAR2(12)

- New MSRS report to display the virtual transactions that contributed to the preliminary FTR target credit forfeiture for each hour, constraint, and contingency where a forfeiture occurred.

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)
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 00 of the following day)
Constraint	DA_CONSTRAINT	4001.56	VARCHAR2(80)
Contingency	CONTINGENCY	4001.57	VARCHAR2(16)
Transaction ID	TRANSACTION_ID	4000.09	VARCHAR2(80)
Version	VERSION	4000.07	VARCHAR2(12)

- Reports will be available in September and will contain preliminary August and September forfeiture data
- Daily report versions
- ~~Targeting a 7 business day publishing lag~~
- Reports will be on a 4-5 business day publishing lag
  - Billing to remain on 1 month lag

- New MSRS report documentation will be posted to the MSRS Reports Web Page (<https://www.pjm.com/markets-and-operations/billing-settlements-and-credit/msrs-reports-documentation>) under the Transmission Congestion/FTR/ARR category
  - Pardot communication will be distributed detailing availability of updated documentation
- Please direct any questions related to report updates to [mss@pjm.com](mailto:mss@pjm.com)

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## **FTR Forfeiture MSRS Reports**



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