

Non-Performance Assessment Organization FRR Details

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Non-Performance Assessment Organization FRR Details

- New report to support Non-Performance Assessment settlements for organizations that elect physical non-performance option.
- Reports an organization's net FRR performance MW shortfall and the required additional MW commitment in their FRR plan in the subsequent delivery year.

The following columns will appear in the body of the 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)
Date	DATE	4000.04	DATE (MM/DD/YYYY in online and CSV formats, YYYY-MM-DD in XML format)
Performance Assessment Interval Ending (EPT)	PA_INTERVAL_END_EPT	4001.13	VARCHAR2(40) mm/dd/yyyy HH24:MM format (Displays first interval of the day as hour 0 minute 05 and last interval of the day as hour 24 minute 00)
Performance Assessment Interval Ending (GMT)	PA_INTERVAL_END_GMT	4001.14	VARCHAR2(40) mm/dd/yyyy HH24:MM format (Displays first interval of the day in relation to EPT interval as hour 04 minute 05 or hour 05 minute 05 (EDT/EST depending) and last interval of the day as hour 04 minute 00 of the next day or hour 05 minute 00 of the next day (EDT/EST depending))
Performance Assessment Area	PERFORMANCE_ASSESSMENT_AREA	1667.12	VARCHAR2(4000)
Total FRR Shortfall MW	TOT_FRR_SHORTFALL_MW	1667.84	NUMBER
Total FRR Bonus MW	TOT_FRR_BONUS_MW	1667.85	NUMBER
Net FRR Performance Shortfall (MW)	NET_FRR_PERF_SHORTFALL	1667.86	NUMBER
Positive Net FRR Performance Shortfall (MW)	POS_NET_FRR_PERF_SHORTFALL	1667.87	NUMBER
Non-Performance Physical Penalty Rate	NON_PERF_PHYS_PEN_RATE	1667.88	NUMBER
Additional Required MW	ADDITIONAL_REQUIRED_MW	1667.89	NUMBER
Version	VERSION	4000.07	VARCHAR2(12)

Supporting Calculations

Net FRR Performance Shortfall = Total FRR Shortfall MW – Total FRR Bonus MW

$$1667.86 = 1667.84 - 1667.85$$

Positive Net FRR Performance Shortfall = MAX(Net FRR Performance Shortfall, 0)

$$1667.87 = \text{MAX}(1667.86, 0)$$

Additional Required MW = Positive Net FRR Performance Shortfall * Non-Performance Physical Penalty Rate

$$1667.89 = 1667.87 * 1667.88$$