Manual M14B Additional Clarifications

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January 10, 2018
PJM received stakeholder feedback over the last week on the deliverability changes seeking additional clarifications.

PJM agreed to incorporate some of these clarifications directly into the manual.

None of these clarifications involve procedural changes.

The following red-line changes will be included in the updated material that will be posted for the special PC session to be held on 1/18/2019 and also for the MRC endorsement on 1/24/2019.
• **Impacted Section:** C.2.3.1 Load Deliverability Area Assumptions

• **Stakeholder Concern:** Only summer ambient temperature for ratings is specified and not winter temperature.

• **Proposed Change:** Refer to Attachment B.3 which describes the ambient temperatures used in summer and winter planning studies.
  
  - Normal and emergency ratings included in the power flow will be those applied in Operations (at 35°C). **Refer to Attachment B.3.**
• **Impacted Section:** Addendum 1: Modeling Merchant Transmission Facilities (MTFs)

• **Stakeholder Concern:** Last sentence in first paragraph is poorly worded and confusing.
  – Existing MTFs and MTFs with an executed ISA with firm rights are modelled as a transmission facility carrying the full firm rights.

• **Proposed Change:** Clarify sentence.
  • Existing MTFs *with firm rights* and MTFs with an executed ISA with firm rights are modelled as a transmission facility carrying the *full* firm rights.
• **Impacted Section**: Addendum 1: Modeling Merchant Transmission Facilities (MTFs)

• **Stakeholder Concern**: The terms “Firm Transmission Injection Rights” and “Non-Firm Transmission Injection Rights” are not the official tariff terms.

• **Proposed Change**: Changes terms to match tariff terms
  - **Firm Capacity Transmission Injection Rights** (FCTIRs)
  - **Non-Firm Energy Transmission Injection Rights** (NFETIRs)
• **Impacted Section:** Exhibit 6: Modeling Merchant Transmission Facilities (MTFs)
  
• **Stakeholder Concern:** For an MTF, LTF TS + NF TS can’t be greater than the FTWRs + NFTWRs. Also the accepted English spelling is “modeling and modeled” not “modelling and modelled.”

• **Proposed Change:** Correct spelling error and modify Exhibit 6 Common Mode Outage study language as follows.
  
  • Scenarios 1 through 4 modelled at greater of LTF + NF TS or FTWRs + NFTWRs