PJM Long Term Firm Transmission Service Requests Quarterly Performance Study Metrics October 1, 2018 through December 31, 2018

• Process time from initial service request to offer of firm transmission feasibility study agreement pursuant to sections 17.5, 19.1 and 32.1 of the OATT

o Number of new firm transmission feasibility study agreements delivered to transmission customers = 3

o Number of new firm transmission feasibility study agreements delivered to the transmission customer more than 30 days after the transmission customer submitted its application = $\mathbf{0}$

o Average time (days) from request submittal to change in request status = 0 o Average time (days) from completed application submittal to delivery of firm transmission feasibility study agreement = 26

o Number of new firm transmission feasibility study agreements executed = 3

• Firm transmission feasibility study processing time pursuant to section 19.3 and 36.2 of the OATT

o Number of firm transmission feasibility studies completed = $\mathbf{0}$

- o Number of firm transmission feasibility studies completed more than 90 days after the applicable commencement date for new service requests associated with customer-funded upgrades. Pursuant to sections 19.3 and 36.2 of the OATT, firm transmission feasibility studies for new service requests commencing on (i) November 1, for New Service Requests received between April 1 and September 30 of the previous year, (ii) May 1, for New Service Requests received between October 1 of the previous year, and March 31 of the same year = 0
- o Average time (days) from commencement date of studies in the planning queue (pursuant to section 19.3 and 36.2 of the OATT) to date when completed firm transmission feasibility study made available to the transmission customer = $\mathbf{0}$
- o Average cost of firm transmission feasibility studies completed during the period = **\$0**
- Transmission service requests withdrawn from firm transmission feasibility study queue o Number of requests withdrawn from the firm transmission feasibility study
 - queue = 3
 - o Number of firm transmission feasibility studies withdrawn after the commencement date of firm transmission feasibility studies for the applicable planning queue. = 2
 - o Average time (days) from the commencement date of firm transmission feasibility studies for the applicable planning queue to date when request was withdrawn from the firm transmission feasibility study queue = 49.5

- For all firm transmission feasibility studies completed more than 90 days after the commencement date of firm transmission feasibility studies for the applicable planning queue, average number of days study was delayed due to transmission customer's actions (e.g., delays in providing needed data) = **0**
- Process time from completed firm transmission feasibility study for transmission service to offer of system impact study pursuant to sections 19.4 and 32.4 of the OATT
 - o Number of new system impact study agreements delivered to transmission customers = $\mathbf{0}$
 - o Number of new system impact study agreements delivered to transmission customers more than 30 days after the completion of the firm transmission feasibility study = $\mathbf{0}$
 - o Average time (days) from completion of firm transmission feasibility study to delivery of system impact study agreement = $\mathbf{0}$
 - o Number of new system impact study agreements executed = 0
- System impact study for transmission service processing time pursuant to sections 205.3 of the OATT *
 - o Number of system impact studies completed = 0
 - o Number of system impact studies for transmission service completed more than 120 days after the applicable commencement date for new service requests associated with customer-funded upgrades. Pursuant to section 205.3 of the OATT, system impact studies for new service requests commencing on (i) May 1, for New Service Requests received between April 1 and September 30 of the previous year, (ii) November 1, for New Service Requests received between October 1 of the previous year, and March 31 of the same year. = 0
 - o Average time (days) from commencement date of studies in the planning queue (pursuant to section 205.3 of the OATT) to date when completed system impact study made available to the transmission customer = $\mathbf{0}$
 - o Average cost of system impact studies completed during the period = 0

* Note: System Impact Re-studies are not counted as they may have been counted in a previous reporting metric. This metric is assuming new System Impact Studies. Dates updated effective 10/31/2016 per ER16-2518-000.

• Transmission service requests withdrawn from system impact study queue

- o Number of requests withdrawn from the system impact study queue = 0
- o Number of system impact studies withdrawn after the commencement date of system impact studies for the applicable planning queue. = 0
- o Average time (days) from the commencement date of system impact studies for the applicable planning queue to date when request was withdrawn from the system impact study queue = $\mathbf{0}$

- For all system impact studies for transmission service completed more than 120 days after the commencement date of system impact studies for the applicable planning queue, average number of days study was delayed due to transmission customer's actions (e.g., delays in providing needed data) = 0
- Process time from completed system impact study for transmission service to offer of facilities study pursuant to sections 205.4.1 of the OATT
 - o Number of new facilities study agreements delivered to transmission customers $= \mathbf{0}$
 - o Number of new facilities study agreements delivered to transmission customers more than 30 days after the completion of the system impact study = $\mathbf{0}$
 - o Average time (days) from completion of system impact study for transmission service to delivery of facilities study agreement = $\mathbf{0}$
 - o Number of new facilities study agreements executed = 0
- Facilities study for transmission service processing time pursuant to sections 207 and 208
 - o Number of facilities studies completed = $\mathbf{0}$
 - o Number of facilities studies completed after the estimated time to completion = **0**
 - o Average time (days) from receipt of executed facilities study agreement to date when completed facilities study made available to the transmission customer = $\mathbf{0}$
 - o Average cost of facilities studies completed during the period = **\$0.**
 - o Average cost of recommended upgrades for facilities studies completed during the period = **\$0.**
- Transmission service requests withdrawn from facilities study queue
 - o Number of requests withdrawn from the facilities study queue = 0
 - o Number of facilities studies withdrawn after the estimated date of completion of facilities study = $\mathbf{0}$
 - o Average time (days) from receipt of executed facilities study agreement to date when request was withdrawn from the facilities study queue = 0
- For all facilities studies for transmission service completed more than 180 days after receipt of executed facilities study agreement, average number of days study was delayed due to transmission customer's actions (e.g., delays in providing needed data)
 = 0

- Expedited service agreement processing time pursuant to section 208
 - o Number of requests for expedited procedures pursuant. = 0
 - o Number of requests withdrawn more than 60 days after request for expedited procedures = $\mathbf{0}$
 - o Average time (days) from receipt of request for expedited procedures to date when request was withdrawn from the queue = $\mathbf{0}$
 - o Number of executed Expedited Service Agreements. = 0