

TCIC Revision History

Revision 1 (Completion date 10/31/2017)

- Incorporate October 2017 PJM Board approved upgrades and updated Upgrade Information to be current through 10/18/2017

Revision 2 Scope (Completion date 3/12/2018)

- Incorporate December 2017 and February 2018 PJM Board approved upgrades and update Upgrade Information tab to be current through 2/14/2018
- Incorporate 2017 Network Service Peak Loads and Load Ratio Share allocations for 2018
- Update Schedule 12 Appendix A upgrade allocations for upgrades that have gone into service by 12/31/2017
- Update all allocations to reflect HTP and ECP conversions from firm TWRs to non-firm TWRs
- Incorporate January 2018 TEC Worksheet Revenue Requirements
- Incorporate latest Formula Rate filings

Revision 3 Scope (Completion date 10/26/2018)

- Incorporate April, July and October 2018 PJM Board approved upgrades and update Upgrade Information tab to be current through 10/20/2018
- Incorporate October 2018 TEC Worksheet Revenue Requirements
- Incorporate June 2018 Formula Rate filings
- Incorporate EL05-121 Settlement
- Included WACC for each PJM TO in the Formula Rate Filing Information tab

Revision 4 Scope (Completion date 2/19/2019)

- Incorporate December 2018 & February 2019 PJM Board approved upgrades and update Upgrade Information tab to be current through 1/31/2019
- Incorporate 2019 Annual RTEP Update
- Incorporate January TEC Worksheet Revenue Requirements
- Incorporate January 2019 Formula Rate filings
- Incorporate NSPLs effective for 2019
- Significant miscellaneous changes:
 - Include True-Up Adjustments for each Transmission Owner
 - Add OVEC, AE Coop, AMPT
 - Incorporate NITS charges for AE Coop, AMPT, ODEC, NAEA, SMECO and UGI into the applicable Customer Zonal Charges

Revision 5 Scope (Completion date 5/1/2019)

- Updated Upgrade Information tab to be current through end of April 2019
- Removed DL billing adjustments that will cease on 6/1/2019 and modified DL depreciation rates to reflect annual values instead of accumulated values.
- Added Dominion Incremental Undergrounding Revenue Requirements
- Corrected PSEG estimated future Carrying Value in the Cost Summary By Transmission Owner tab
- Significant miscellaneous changes:
 - Added TCIC version number to title in Overview tab
 - Updates to Cost Summary By Customer & Cost Summary By TO tabs for ME and Penelec to better distribute MAIT true-up adjustments and cost allocations among the two zones
 - Changed RMU to NextEra
 - Corrected cost allocations for upgrades b2609.5, b2633.91, b2633.92 and b1374

Revision 6 Scope (Completion date 7/8/2019)

- Incorporate all PJM Board approved upgrades including those upgrades expected to be approved in July 2019
- Update Upgrade Information tab to be current through end of July 8, 2019
- Incorporate June 2019 TEC Worksheet Revenue Requirements
- Incorporate June 2019 Formula Rate filings
- Update User Manual (Expected release 9/1/2019)

Revision 7 Scope (Completion date 3/1/2020)

- Incorporate all cost responsibility filings made since version 6 was released
 - PJM Board approved upgrades through February 2020
 - 2020 Annual RTEP Update
 - Form 715 Project allocation revisions
 - Historic charges/refunds not considered
 - Stability Deviation Method allocation revisions
- Incorporate January 2020 TEC Worksheet Revenue Requirements
- Incorporate January 2020 Formula Rate filings
- Update Upgrade Information tab to be current through 1/31/2020
- Incorporate NSPLs effective for 2020

Revision 8 Scope (Completion date 7/20/2020)

- Incorporate all cost responsibility filings made since version 7 was released including anticipated July 2020 PJM Board approved upgrades
- Incorporate ER18-160 revised allocations
 - Historic charges/refunds not considered
- Incorporate June 2020 TEC Worksheet Revenue Requirements
- Incorporate June 2020 Formula Rate filings
- Update Upgrade Information tab to be current through 6/1/2020

Revision 9 Scope (Completion date 2/22/2021)

- Incorporate all cost responsibility filings made since version 8 was released
 - PJM Board approved upgrades through February 2021
 - 2020 Annual RTEP Update
- Incorporate January 2021 TEC Worksheet Revenue Requirements
- Incorporate January 2021 Formula Rate filings
- Update Upgrade Information tab to be current through 2/14/2021
- Incorporate NSPLs effective for 2021

Revision 10 Scope (Completion date 09/03/2021)

- Incorporate all cost responsibility filings made since version 9 was released including July 2021 PJM Board approved upgrades
- Incorporate June 2021 TEC Worksheet Revenue Requirements
- Incorporate June 2021 Formula Rate filings
- Update Upgrade Information tab to be current through 09/03/2021

Revision 11 Scope (Completion date 04/04/2022)

- Incorporate all cost responsibility filings made since version 10 was released
 - PJM Board approved upgrades through February 2022
 - 2021 Annual RTEP Update
- Incorporate January 2022 TEC Worksheet Revenue Requirements
- Incorporate January 2022 Formula Rate filings
- Update Upgrade Information tab to be current through 3/31/2022
- Incorporate NSPLs effective for 2022

Revision 12 Scope (Completion date 10/20/2022)

- Incorporate all cost responsibility filings made since version 11 was released including all PJM Board approved upgrades
- Incorporate June 2022 TEC Worksheet Revenue Requirements
- Incorporate June 2022 Formula Rate filings
- Update Upgrade Information tab to be current through 10/01/2022

Revision 13 Scope (Completion date 4/25/2023)

- Incorporate all cost responsibility filings made since version 12 was released
- Practical modifications to streamline TCIC updates and support automation effort
 - Cost Summary By Customer tab
 - Streamlined display of information
 - Removed Residual Transmission Expenses, True-Up Adjustments, TEC Adjustments
 - Removed Cost Summary By TO tab
 - Removed TEC Worksheet Revenue Requirements tab
 - NSPL tab
 - Removed Future NSPLs
 - Removed Zone X
 - Formula Rate Filing Information tab
 - Added Transmission Owner Carrying Value from Cost Summary By TO tab
 - Removed Future Carrying Charge
 - Projected Revenue Requirements tab
 - Modified formulas to not rely on removed TEC Worksheet Revenue Requirements tab
 - Streamlined format and formulas
 - Removed Future Planning Allocations tab and renamed Current Planning Allocations to Planning Allocations
- Incorporate January 2023 Formula Rate filings
- Update Upgrade Information tab to be current through March 2023
- Incorporate NSPLs effective for 2023

Revision 14 Scope (Completion date 07/11/2023)

- Incorporate all cost responsibility filings made since version 13 was released
- Incorporate June 2023 Formula Rate filings
- Update Upgrade Information tab to be current through June 2023

Revision 15 Scope (Estimated completion date 02/1/2024)

- Incorporate all cost responsibility filings made since version 14 was released
- PJM Board approved upgrades through February 2024
- 2023 Annual RTEP Update
- Incorporate January 2024 TEC Worksheet Revenue Requirements
- Incorporate January 2024 Formula Rate filings
- Update Upgrade Information tab to be current through 1/31/2024
- Incorporate NSPLs effective for 2024