# 2023 Local Transmission Plan (LTP) Study Assumptions

- The 2023 Local Transmission Plan (LTP) will be based on the NYISO 2023 FERC 715 Filing / 2023 Load and Capacity Data ("Gold Book") database.

- The 2023 Local Transmission Plan (LTP) will be performed using the Siemens PTI PSS®E and PowerGEM TARA software package.

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For all Study Years, tie Feeders B3402 and C3403 continue to be on long term outage.

The flow assigned to tie feeder A2253 is based on the NYISO/PJM "Joint Operating Agreement".

2023 (Base Line) Con Edison Load (Coincident Peak) = 12,990 MW

2024 (1st Year) Con Edison Load (Coincident Peak) = 13,150 MW

2025 (Intermittent Year) Con Edison Load (Coincident Peak) = 13,180 MW

- New transmission paths: 3rd 345/138 kV PAR controlled Gowanus – Greenwood feeder.
- New transmission paths: 345/138 kV PAR controlled Goethals – Fox Hills feeder with Fox Hills 138 kV substation rebuilt as a Ring Bus.

2028 (5th Year) Con Edison Load (Coincident Peak) = 13,000 MW

- New transmission substation: 345 kV Brooklyn Clean Energy Hub

2033 (10th Year) Con Edison Load (Coincident Peak) = 13,810 MW

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Note: Assumptions are based on latest information available as of July 1st, 2023.