

Economic Planning Manual Update

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Business Issues Committee (BIC)

Tuesday September 14th, 2021

Agenda

- Background
- Summary of Major Changes
- Stakeholder Engagement
- Incremental Updates
- Draft Manual Links
- Next Steps



Background

- On Friday, April 9, 2021, the Federal Energy Regulatory Commission issued an order accepting tariff revisions to the NYISO's Economic Planning Process, effective April 11, 2021.
 - Docket# ER21-1074-000
 - See https://www.nyiso.com/regulatory-viewer/ > Recent Orders
- The Economic Planning Process Manual (M-35) has been updated to reflect the changes to Attachment Y of the OATT
- Updated appendices to the Manual have been posted on the NYISO website

Summary of Major Changes

- Updated description and expanded scope of the System & Resource Outlook (formerly, CARIS Phase 1)
 - State of NYISO System & Resource Planning
 - Comprehensive Congestion Assessment
 - Renewable Generation Pocket Identification
 - Energy Deliverability Calculation
- Updated description and defined terms for the Economic Transmission Project Evaluation (ETPE) (formerly, CARIS Phase 2)
- Updated description and defined terms for the Requested Economic Planning Study (REPS) (formerly, Additional CARIS Study)



Stakeholder Engagement

• 6/22 ESPWG

- Historic & Future Transmission Congestion Analysis
- Congestion Relief Analysis
- Renewable Generation Pocket Analysis
- Energy Deliverability Analysis

• 7/23 ESPWG

 Energy Deliverability Analysis – Update System & Resource Planning Summaries

8/18 ESPWG

Complete Manual Sections 1-2

8/26 ESPWG

- Page-by-Page Review
- Complete Manual Sections 1-5
- Complete Appendices A-H



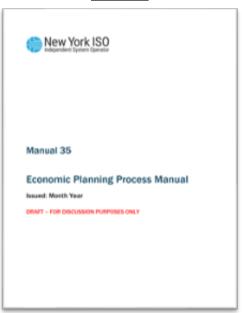
Incremental Updates from 8/26 Posting

- Minor punctuation changes (e.g., capitalize defined terms, add "s" to plural nouns)
- Minor clarification language adjustments (e.g., "including but not limited to")
- Minor formatting updates (e.g., section number fixes)

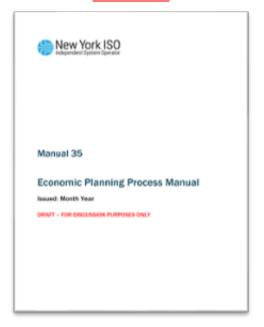


Updated Manual Links

Clean



Redline





Next Steps

- Motion for BIC Approval
- 2021-2040 System & Resource Outlook Kickoff
 - September 22nd ESPWG
 - Present Study Plan
 - Present Reference Case Assumptions
- Preliminary results at ESPWG late October early November



Feedback/Comments?

Email additional feedback to: JFrasier@nyiso.com



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- Maintaining and enhancing regional reliability
- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policymakers, stakeholders and investors in the power system



