

# 2019 CARIS 1 Draft Report Review

---

**Chen Yang**

Sr. Planning Engineer

**Benjamin Cohen**

Sr. Planning Environmental Engineer

**Electric System Planning Working Group**

April 23, 2020

# Agenda

- **Schedule for report review**
- **Content of Draft Report**
- **Comments/Next Steps**

# CARIS Report Review Schedule

- **September 11, 2019**
  - Base Case preliminary results
- **October 4, 2019**
  - Updated Base Case and Identification of Three Studies
  - Scenario Load Forecast development
- **November 4, 2019**
  - 2019 CARIS 1 Preliminary Solution Results
- **November 18, 2019**
  - 2019 CARIS1 Solution Primary and Additional Metrics
  - 2019 CARIS1 Preliminary Scenario Results(High/Low gas price and load)
- **April 23, 2020**
  - 2019 CARIS 1 Draft Report

# CARIS Report Review Target Schedule

- **May 2020**

- Continued review of CARIS Draft Report

- **June 2020**

- BIC and MC Presentations/Approvals

- **July 2020**

- Submit to NYISO Board of Directors for Approval

# Content by section included in today's draft

- **Introduction and Background**
- **CARIS Methodology and Metrics**
- **Base Case Assumptions**
- **CARIS Phase 1 Results**
  - Congestion Assessment
  - Identifying the CARIS Studies
  - Benefit/Cost Analysis
  - Scenario Analysis(High/Low gas price and load)
- **Next Steps**

# Content by section to be added to future drafts

- Executive Summary
- 70x30 Scenario Assumptions
- 70x30 Scenario Results
- Key Findings
- Conclusion
- Appendices

# Next Steps

- **Accepting comments on the draft report through April 30, 2020 to [LBullock@nyiso.com](mailto:LBullock@nyiso.com)**
- **Follow-up presentation to address comments**
- **Continue review of CARIS Draft Report in May**
- **Present final CARIS report to BIC/MC for review and vote**

# Questions?



# Our mission, in collaboration with our stakeholders, is to serve the public interest and provide benefit to consumers by:

- 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

