1.1. State of the NYISO System & Resource Planning

Each System & Resource Outlook will begin with a summary of current studies, processes, and efforts of relevance in the Comprehensive System Planning Process (CSPP). While each planning process proceeds independently, the NYISO includes numerous feedback loops and points of interaction, which ensure that consistent data and information are utilized across the planning processes. Each study builds upon the data and analysis of other planning studies and processes to continuously advance system and resource planning. The summaries of the NYISO's planning processes in the Outlook will describe the most recent data and analyses, as well as any important findings.

1.1.1. Demand Forecasting & Analysis Summary

The NYISO produces the Load & Capacity Data Report ("Goldbook") on an annual basis. The Goldbook details: (i) historical and forecast seasonal peak demand and energy usage, and energy efficiency, electrification, and other distributed energy resources and load-modifying impacts; (ii) existing and proposed generation and other capacity resources; and (iii) existing and proposed transmission facilities. The Outlook will summarize, as applicable, trends concerning energy demand, behind-the-meter resources, and electrification derived from the Goldbook.

1.1.2. Public Policy Transmission Planning Process Summary

The NYISO solicits transmission needs driven by Public Policy Requirements on a bi-annual basis. If the New York Public Service Commission has identified a Public Policy Transmission Need and/or an ongoing solicitation and evaluation of solutions to address a Public Policy Transmission Need is underway, the Outlook will describe any Public Policy Transmission Need and the state of the solicitation and evaluation of proposed solutions in the NYISO's Public Policy Transmission Planning Process.

1.1.3. Summary of Reliability Planning Processes

The Short-Term Reliability Process establishes the process by which the NYISO identifies and addresses Short-Term Reliability Process Needs that would result from a Generator's

deactivation or other Reliability Needs that cannot be timely addressed in the Reliability Planning Process. The Reliability Planning Process establishes the identification of any Reliability Needs in the Reliability Needs Assessment (RNA), which needs are addressed in a Comprehensive Reliability Plan (CRP). The Outlook will describe the evaluations performed in the Short-Term Reliability Process, the RNA, and the CRP.

1.1.4. Interconnection Studies Summary

The NYISO evaluates the proposed interconnection of generators and transmission facilities to the NYISO system. The NYISO maintains an interconnection queue list, which details developer-proposed projects by type, size, location, etc. The Outlook will include a summary of this information.

1.1.5. Other Studies

The Outlook may also include summaries from other NYISO studies or efforts. For example, NYISO studies concerning upcoming market rule changes may contain helpful information concerning impacts on how the market functions. This information would be pertinent to include and may help guide analyses in the Outlook.