

Current and Continuing Project Discussion

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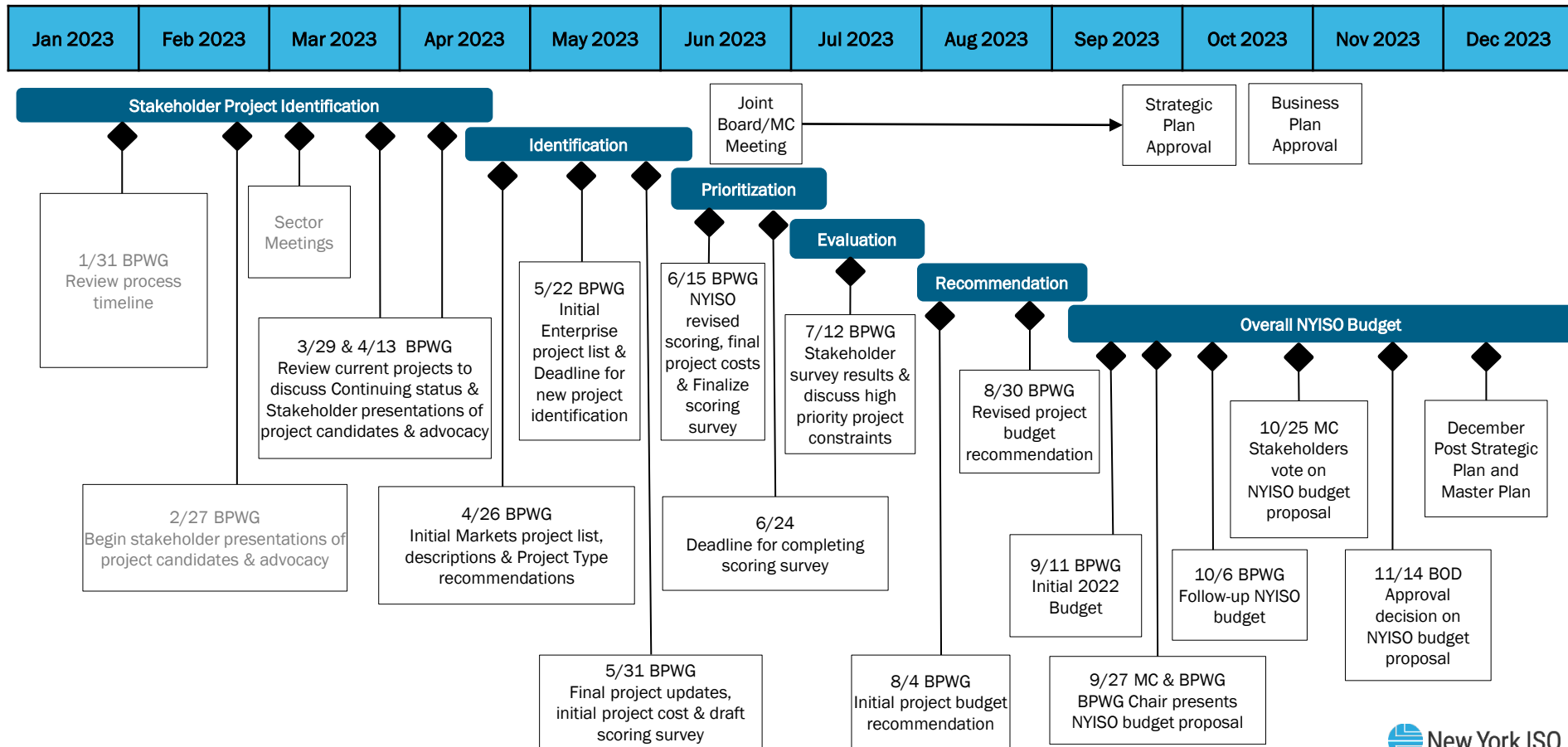
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Agenda

- **Project Prioritization Timeline**
- **Project Type Updates**
- **Next Steps**

Project Prioritization Timeline

2024 Proposed Project Prioritization Timeline



Project Type Updates

Updated Project Type Definitions

- **Based on stakeholder feedback on 3/29, the NYISO has updated the definition to convey these concepts:**
 1. The NYISO expects projects that reach Development Complete will be treated as Continuing
 2. If a project reaches Market Design Complete or beyond, Stakeholders can nominate it to be Continuing
 3. Stakeholder objections to a project being categorized as Continuing will eliminate it from the Continuing category and the project will be categorized as Prioritize

Updated Project Type Definitions

- **Based on stakeholder feedback on 3/29, the NYISO has made the following update to the Continuing project description:**
 - Continuing – Projects approved in a prior year and that have progressed to Development Complete will be proposed as Continuing. Prior year projects reaching at least Market Design Complete may be classified as Continuing based on stakeholder feedback. Stakeholder opposition will disqualify a project from being categorized as Continuing. Continuing projects will be included in the budget.

Continuing Project Recommendations

- **April 26th, NYISO will seek stakeholder feedback on Continuing projects after the Initial Market Project list and descriptions are presented**

Next Steps

Next Steps

- Review of stakeholder-identified project candidates and advocacy at upcoming BPWG meetings
- April 26th the NYISO will share the Initial Markets project list, descriptions & Project Type recommendations, including Continuing project discussion

Our Mission & Vision



Mission

Ensure power system reliability and competitive markets for New York in a clean energy future



Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation

Questions?

Appendix – Milestone Definitions

Milestone Definitions

Milestone	Definition
Issue Discovery	NYISO has facilitated education session(s) for stakeholder knowledge development of problem/issue, conducted stakeholder solicitation of potential solutions to address problem/issue, and summarized findings at a working group meeting for potential ranking and future project identification.
Study Defined	The scope of work for the study has been presented to stakeholders, including a discussion on the necessary input(s), assumption(s) and objective(s) of the study.
Study Complete	Scope of work to be performed has been completed; results and recommendations have been presented to the appropriate Business Owners and stakeholders.
Market Design Concept Proposed	NYISO has initiated or furthered discussions with stakeholders that explore potential concepts to address opportunities for market efficiency or administration improvements.
Market Design Complete	NYISO has developed with stakeholders a market design such that the proposal can be presented for a vote at the BIC or MC to define further action on the proposal.
Functional Requirements	NYISO has completed documentation of the functional requirements and the Business Owner has approved.
Architectural Design	The architectural design document is complete and software development is ready to begin.
Software Design	The software design document is complete and software development is ready to begin.
Deployment	Required software changes to support commitment have been integrated into the production environment.
Projects with the following Milestones will generally be proposed as Continuing in future years, subject to Stakeholder input	
Development Complete	Development has been completed, packaged and approved by the Supervisor.

Project Prioritization Process

Phase	Description
Stakeholder Project Identification	Stakeholders may present project ideas at stakeholder meetings, sector meetings, get feedback and refine their proposal during this phase before the NYISO provides a comprehensive list of candidate projects for consideration.
Identification	The NYISO develops a Markets and Enterprise project candidate lists from regulatory obligations, strategic initiatives, State of the Market recommendations, infrastructure enhancements, product plans and stakeholder proposals. These are presented and further refined with stakeholder input during this phase.
Prioritization	This phase involves a stakeholder survey and the NYISO prioritization of projects. The stakeholder survey will facilitate an assessment of the relative priority of the topic within the portfolio and is used to determine stakeholder appeal. The NYISO prioritization incorporates the stakeholder appeal into objective criteria that reflects strategic alignment, expected outcomes, risks, and ability to execute in development of a priority score for each Market project.
Evaluation	This phase involves performing a feasibility assessment based on detailed cost and labor estimates, dependencies, priority scores, and stakeholder feedback.
Recommendation	This phase involves proposing a feasible set of project deliverables and related budget requirements. The proposal is refined as needed based on stakeholder feedback.

Project Type

Project Type	Description
Mandatory	Projects that are key to support Strategic Initiatives, FERC Orders, maintain reliable operations, or sustain the operation of the NYISO business. These projects will be included in the budget.
Continuing	Projects approved in a prior year and that have progressed to Development Complete will be proposed as Continuing. Prior year projects reaching at least Market Design Complete may be classified as Continuing based on stakeholder feedback. Stakeholder opposition will disqualify a project from being categorized as Continuing. Continuing projects will be included in the budget.
Future	Consensus from stakeholder discussions of this projects priority relative to other projects has resulted in these projects NOT being prioritized and initiated in the coming budget year. Resources, time constraints, stakeholder feedback, and other project dependencies have been taken into consideration
Prioritize	Projects to be prioritized and included in the budget based on a feasibility assessment taking into consideration resources, time constraints, stakeholder feedback, priority score, and other project dependencies. Market projects are included in the stakeholder survey

Project Category

Project Category	Description
Enterprise	Includes internal-facing technology and back office support projects that have no market rule changes. This list includes projects that may be noticeable to Market Participants. These projects are NOT included in the stakeholder survey
Market	Projects associated with market rule(s) including market design and study projects as well as any project implementing market rule changes. These projects are included in the stakeholder survey unless they are Mandatory, Continuing, or Future

Project Scoring

Project Scoring	Description
NYISO Only	Enterprise projects that are not Mandatory, Continuing, or Future types are scored by the NYISO Only during the Prioritization phase. These projects are included in the budget based on a feasibility assessment taking into consideration resources, time constraints, priority score and other project dependencies.
Stakeholder Scored	Market projects that are not Mandatory, Continuing, or Future are included in the stakeholder survey and scored by the NYISO during the Prioritization phase. These projects are included in the budget based on a feasibility assessment taking into consideration resources, time constraints, stakeholder feedback, priority score, and other project dependencies.