New York ISO
Independent System Operator

Stakeholder Survey Results and NYISO Scoring of 2026 Proposed Market Projects

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Budget and Priorities Working Group

July 30, 2025, KCC

Agenda

- Project Prioritization Timeline
- Stakeholder Survey
- Stakeholder Survey Comments
- High Priority Project Constraints and Options
- Historic Budgets
- Next Steps
- Appendix : (Material from June 30th BPWG)
  - Milestones and Project Prioritization Phases
  - 2026 Market Project Candidates
  - NYISO Scores & High Priority Project Constraints

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Project Prioritization Timeline

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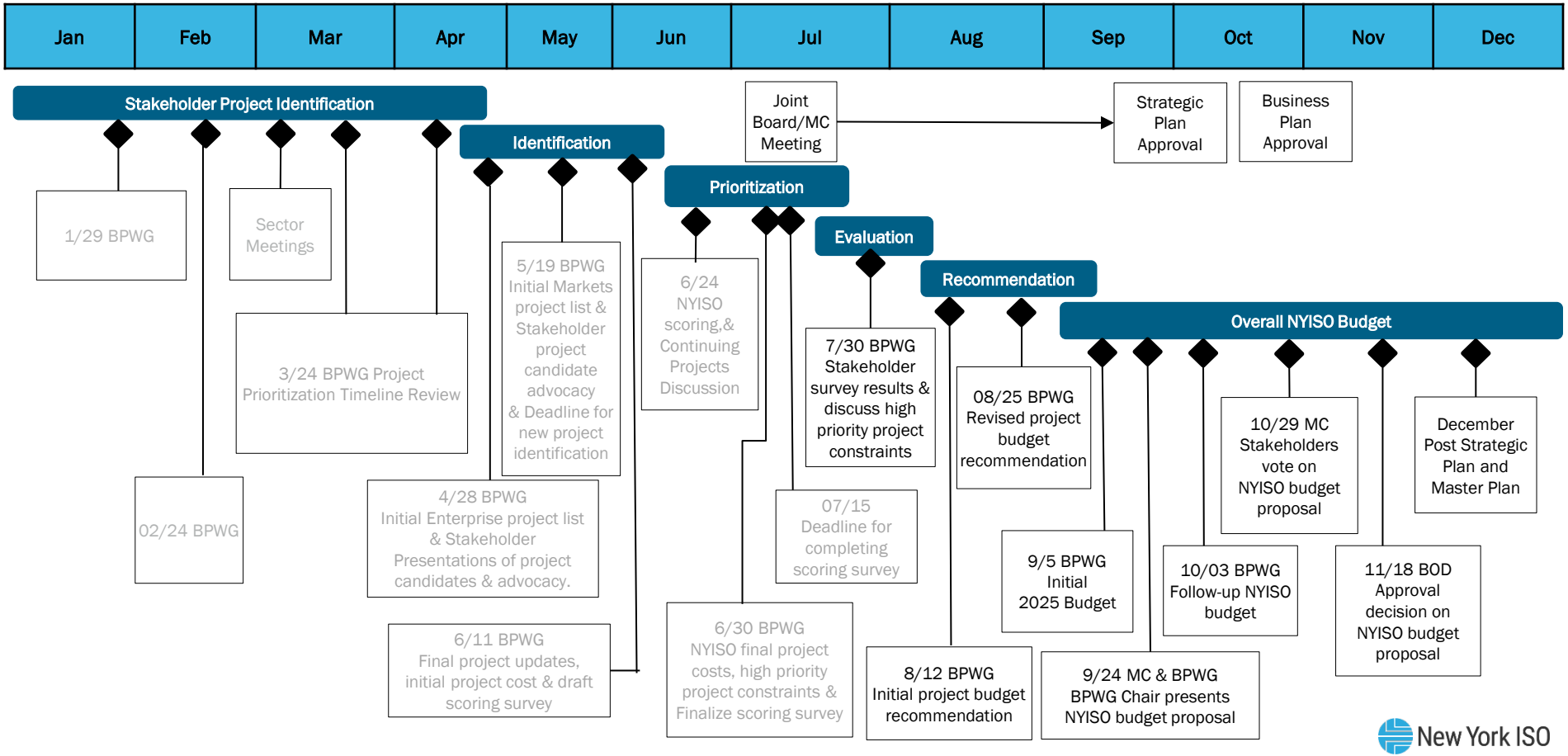
2026 Proposed Project Prioritization Timeline



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Stakeholder Survey

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Survey Participation

		2025 Survey			2024 Survey			2023 Survey		
Sector	Sub Sector	Num. Eligible Orgs.	Num. Comp.	Percent Participation	Num. Eligible Orgs.	Num. Comp.	Percent Participation	Num. Eligible Orgs.	Num. Comp.	Percent Participation
End Use Consumer	Gov. Sm. Cons. & Retail Aggr.	2	2	100%	2	2	100%	2	2	100%
"	Gov. State-wide Cons. Advocate	1	1	100%	1	1	100%	1	1	100%
"	Large Cons. Gov. Agency	1	0	0%	1	0	0%	1	0	0%
"	Large Consumer	6	4	67%	5	5	100%	5	5	100%
"	Small Consumer	5	5	100%	5	5	100%	5	5	100%
Generation Owner		23	17	74%	21	13	62%	23	13	57%
Other Supplier		32	17	53%	33	15	45%	31	15	48%
Public/Environment	Environmental	7	3	43%	6	1	17%	6	1	17%
"	Munis & Co-Ops	11	11	100%	11	11	100%	11	11	100%
"	State Power Authorities	2	2	100%	2	2	100%	2	2	100%
Transmission Owner		4	4	100%	4	4	100%	4	4	100%
Non Voting Entity		57	24	42%	57	23	40%	62	23	37%
Total		**151**	**90**	**60%**	**148**	**82**	**55%**	**153**	**82**	**54%**

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Governance Weights 2025 Stakeholder Survey

Sector	Sub-Sector	Eligible Percentage	Subsector Percentage	Num. Eligible Orgs.	Num. Responses	Score Weights
End Use		20.0%		15	12	
	Gov. Sm. Cons. & Retail Aggr.		1.8%	2	2	2.0%
	Gov. State-wide Cons. Advocate		2.7%	1	1	3.0%
	Governmental Agency		2.0%	1	0	0.0%
	Large Consumer		9.0%	6	4	10.0%
	Small Consumer		4.5%	5	5	5.0%
Generation Owner		21.5%		23	17	21.5%
Other Supplier		21.5%		32	17	21.5%
Public Power / Environmental		17.0%		20	16	
	Environmental		2.0%	7	3	2.0%
	Munis & Co-Ops		7.0%	11	11	7.0%
	State Power Authorities		8.0%	2	2	8.0%
Transmission Owner		20.0%	20.0%	4	4	20.0%

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Stakeholder Scores

Account Name	Sector	5 Minute Transaction Scheduling	Advancing NYISO Transparency - Requested by JERA Americas, East Coast Power	Automatic ICAP Surplus Offers Requested by NYS UIU	Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Bifurcated Capacity Markets	Capacity Zone Redesign	Cost Recovery for NYISO-Designated IROL Critical Generators- Requested by Advanced Power	Deliverability Interconnection Standard Review - Requested by Vineyard Offshore	DER Market Enhancements	Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	Eliminate Offline GT Pricing	Evolving Resource Adequacy Structures - Requested by Central Hudson, Con Edison, National Grid, and the NRDC	Flexible Load Models - Large Loads	ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Improve Duct-Firing and Unit-Segment Modeling: Multiple Ramp Rates
City of New York	End Use Consumer	0	0	0	15	0	0	0	0	10	5	0	25	0	0	0
NYS Energy Research & Dev. Authority (NYSERDA)	End Use Consumer	5	0	10	5	0	0	0	5	15	0	0	0	10	5	0
NYS Department of State Utility Intervention Unit	End Use Consumer	0	0	40	0	0	0	0	0	5	0	0	0	0	20	0
Alcoa, Inc.	End Use Consumer	5	0	5	5	0	0	0	0	25	0	0	0	0	10	0
IBM Corporation	End Use Consumer	5	0	5	5	0	0	0	0	25	0	0	0	0	10	0
Olin Corporation	End Use Consumer	5	0	5	5	0	0	0	0	25	0	0	0	0	10	0
Wegmans Food Markets	End Use Consumer	5	0	5	5	0	0	0	0	25	0	0	0	0	10	0
Beth Israel Health Care System	End Use Consumer	0	0	20	0	0	0	0	0	20	0	0	0	0	20	10
Fordham University	End Use Consumer	0	0	20	0	0	0	0	0	20	0	0	0	0	20	10
Memorial Sloan Kettering Cancer Center	End Use Consumer	0	0	20	0	0	0	0	0	20	0	0	0	0	20	10
Mount Sinai Medical Center	End Use Consumer	0	0	20	0	0	0	0	0	20	0	0	0	0	20	10
New York University	End Use Consumer	0	0	20	0	0	0	0	0	20	0	0	0	0	20	10
Astoria Energy LLC	Generation Owner	0	0	0	0	0	0	0	0	0	0	0	0	0	25	25
Boralex, Inc.	Generation Owner	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bowline, LLC	Generation Owner	0	0	0	0	0	0	0	0	5	0	0	0	0	20	0
Calpine Energy Services LP	Generation Owner	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CPV Valley, LLC	Generation Owner	0	0	0	0	0	0	0	0	5	0	0	0	0	0	70
Cypress Creek Renewables, LLC	Generation Owner	5	5	0	15	0	0	0	10	5	0	0	0	10	0	0

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Stakeholder Scores

Account Name	Sector	5 Minute Transaction Scheduling	Advancing NYISO Transparency - Requested by JERA Americas, East Coast Power	Automatic ICAP Surplus Offers Requested by NYS UIU	Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Bifurcated Capacity Markets	Capacity Zone Redesign	Cost Recovery for NYISO-Designated IROL Critical Generators- Requested by Advanced Power	Deliverability Interconnection Standard Review - Requested by Vineyard Offshore	DER Market Enhancements	Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	Eliminate Offline GT Pricing	Evolving Resource Adequacy Structures - Requested by Central Hudson, Con Edison, National Grid, and the NRDC	Flexible Load Model s- Large Loads	ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Improve Duct-Firing and Unit-Segment Modeling: Multiple Ramp Rates
Danskammer Energy, LLC	Generation Owner	0	0	0	0	0	0	0	0	0	0	0	30	0	35	0
East Coast Power, LLC	Generation Owner	5	45	0	0	0	0	0	0	5	0	0	0	0	0	5
EDF Renewables, Inc.	Generation Owner	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
EDP Renewables North America LLC	Generation Owner	5	5	0	5	0	10	15	5	5	5	0	0	0	0	0
Indeck Energy Services, Inc.	Generation Owner	0	0	0	0	0	0	0	0	5	0	0	0	0	20	0
Key Capture Energy, LLC	Generation Owner	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
MPH Rockaway Peakers, LLC	Generation Owner	0	0	0	50	0	10	0	0	5	0	0	0	0	0	0
North East Offshore, LLC	Generation Owner	0	5	0	0	0	0	0	45	0	0	0	0	0	5	0
Ravenswood Operations, LLC	Generation Owner	0	0	0	10	0	0	0	0	5	0	0	0	0	30	0
RWE Renewables Americas, LLC	Generation Owner	5	0	0	7	5	5	0	5	5	5	0	3	5	5	3
Valcour Wind Energy, LLC	Generation Owner	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0
Appian Way Energy Partners East, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bayonne Energy Center, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	10	0	0	10	0
Bloom Energy	Non Voting Entity	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
Boston Energy Trading and Marketing LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Calpine Energy Solutions, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Con Edison Transmission, Inc.	Non Voting Entity	0	0	0	0	0	0	0	0	0	10	0	25	15	0	0

New York ISO

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Customized Energy Solutions, Ltd.	Non Voting Entity	5	25	0	0	0	0	0	0	25	0	0	0	0	5	5
Empire Generating Co, LLC	Non Voting Entity	0	0	0	0	0	33	0	0	0	0	0	0	0	33	33
Enerwise Global Technologies, Inc. dba CPower	Non Voting Entity	0	5	0	5	0	0	0	0	65	0	0	0	0	0	5
Flatiron Energy Development LLC	Non Voting Entity	0	0	0	0	0	0	0	20	0	0	0	0	0	20	0
Icetec Energy Services, Inc.	Non Voting Entity	0	0	0	0	0	0	0	0	90	0	0	0	0	0	0
Institute for Policy Integrity at NYU School of Law	Non Voting Entity	1	0	0	2	5	0	0	0	8	0	4	10	24	0	0
LS Power Grid New York, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	16	0	0	0	0	14	0
New Leaf Energy Inc.	Non Voting Entity	0	0	0	10	0	0	0	10	15	0	0	5	5	10	0
New York Battery and Energy Storage Technology Consortium	Non Voting Entity	0	0	0	0	0	0	0	5	15	0	0	7	0	5	0
NRG Curtailment Solutions, Inc.	Non Voting Entity	0	5	0	0	0	0	0	0	75	0	0	0	0	5	0
OhmConnect New York LLC	Non Voting Entity	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
Orange & Rockland Utilities, Inc.	Non Voting Entity	0	0	0	0	0	0	0	0	10	0	0	30	15	0	0
Rodan Energy Solutions (USA) Inc.	Non Voting Entity	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
Saracen Energy East LP	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Savion, LLC	Non Voting Entity	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
Taylor Biomass Energy, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0
Vineyard Offshore, LLC	Non Voting Entity	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
Voltus, Inc.	Non Voting Entity	0	0	0	0	0	0	0	0	75	0	0	0	0	0	0
Brookfield Renewable Trading and Marketing LP	Other Supplier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

New York ISO

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Danske Commodities US LLC	Other Supplier	21	0	0	0	0	0	0	0	0	0	25	0	0	0	0
DC Energy LLC	Other Supplier	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
Dynegy Marketing and Trade, LLC (DMT)	Other Supplier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Generation	Other Supplier	0	0	0	0	0	0	0	0	5	0	0	0	0	30	0
Enel X North America, Inc.	Other Supplier	0	0	0	0	0	0	0	0	70	0	0	0	0	0	0
Energy Spectrum Inc.	Other Supplier	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
ENGIE Energy Marketing NA, Inc.	Other Supplier	0	9	10	0	9	9	0	0	0	9	0	0	0	9	0
H.Q. Energy Services (U.S.) Inc.	Other Supplier	40	20	0	10	0	0	0	0	0	0	0	0	0	0	0
Innoventive Power LLC	Other Supplier	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
Invenergy Energy Management LLC	Other Supplier	5	10	0	5	0	0	0	10	5	0	0	0	5	0	0
Morgan Stanley Capital Group, Inc.	Other Supplier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NextEra Energy Marketing, LLC	Other Supplier	0	15	0	15	0	0	0	15	0	15	0	0	15	0	0
NRG Business Marketing LLC	Other Supplier	0	5	0	0	0	0	0	0	25	0	0	0	0	15	0
NuEnerGen, LLC	Other Supplier	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
Shell Energy North America (US), L.P.	Other Supplier	0	0	0	20	0	0	0	0	0	0	0	0	0	10	0
Vitol Inc.	Other Supplier	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
American Clean Power Association	Public/Environment	5	5	0	5	0	0	0	15	5	0	0	0	5	5	0

New York ISO

Stakeholder Scores

Account Name	Sector	5 Minute Transaction Scheduling	Advancing NYISO Transparency - Requested by JERA Americas, East Coast Power	Automatic ICAP Surplus Offers Requested by NYS UIU	Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Bifurcated Capacity Markets	Capacity Zone Redesign	Cost Recovery for NYISO-Designated IROL Critical Generators- Requested by Advanced Power	Deliverability Interconnection Standard Review - Requested by Vineyard Offshore	DER Market Enhancements	Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	Eliminate Offline GT Pricing	Evolving Resource Adequacy Structures - Requested by Central Hudson, Con Edison, National Grid, and the NRDC	Flexible Load Model s- Large Loads	ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Improve Duct-Firing and Unit-Segment Modeling: Multiple Ramp Rates
Earthjustice	Public/Environment	0	10	0	0	0	0	0	5	15	0	0	15	0	0	0
Natural Resources Defense Council	Public/Environment	0	0	5	0	0	0	0	10	15	0	0	40	5	0	0
Bath Electric, Gas & Water Systems	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Freeport Electric	Public/Environment	10	0	10	0	0	0	0	0	10	0	0	0	0	15	0
Jamestown Board of Public Utilities	Public/Environment	10	0	10	0	0	0	0	0	10	0	0	0	0	15	0
Lake Placid Village	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Municipal Commission of Boonville	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Plattsburgh Municipal Lighting Dept.	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Village of Arcade	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Village of Fairport	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Village of Rockville Centre	Public/Environment	0	0	15	0	0	0	0	0	15	0	0	0	0	15	0
Village of Solvay	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Village of Westfield	Public/Environment	5	0	5	0	0	0	0	0	0	0	0	0	15	20	15
Long Island Power Authority	Public/Environment	10	0	0	0	0	0	0	0	5	5	0	5	0	0	15
New York Power Authority	Public/Environment	0	0	0	10	0	0	0	0	0	0	0	0	10	0	0
Central Hudson Gas & Electric Corp.	Transmission Owner	0	0	0	10	0	0	0	10	0	15	0	25	5	0	0
Consolidated Edison Co. of New York, Inc.	Transmission Owner	0	0	0	0	0	0	0	0	10	0	0	30	15	0	0
National Grid	Transmission Owner	0	0	5	10	0	0	0	5	0	10	0	30	10	0	0
New York State Electric & Gas Corp.	Transmission Owner	0	0	0	10	0	0	0	0	0	0	0	30	15	0	0

New York ISO

Stakeholder Scores

Account Name	Sector	Improving Capacity Accreditation and Resource Adequacy Modeling	Large Load Departure Requested by NYPA	Market Purchase Hub Transactions - Requested by LIPA	Net Congestion Rent Assignment Evaluation	Real-Time Guarantee Payment Mitigation Notification Process Update	Reliability Attribute-based Capacity Pricing for Transmission Security	Reliability Planning & Large Load Integration	Reserving Capacity for TCC Balance-of-Period (BoP) Auctions	Review of Real-Time Market Structure (SOM)	Storage as Transmission	Time Differentiated TCCs	Voltage Support Service for Inverter Based Resources (VSS-IBR)	Winter Reliability Capacity Enhancements
City of New York	End Use Consumer	10	0	0	0	0	0	10	0	0	25	0	0	0
NYS Energy Research & Dev. Authority (NYSERDA)	End Use Consumer	5	0	0	0	0	0	15	0	0	15	0	10	0
NYS Department of State Utility Intervention Unit	End Use Consumer	10	0	0	0	0	0	10	0	0	10	0	0	5
Alcoa, Inc.	End Use Consumer	5	5	0	5	0	0	20	0	0	5	0	0	10
IBM Corporation	End Use Consumer	5	5	0	5	0	0	20	0	0	5	0	0	10
Olin Corporation	End Use Consumer	5	5	0	5	0	0	20	0	0	5	0	0	10
Wegmans Food Markets	End Use Consumer	5	5	0	5	0	0	20	0	0	5	0	0	10
Beth Israel Health Care System	End Use Consumer	20	0	0	0	0	0	5	0	0	0	0	0	5
Fordham University	End Use Consumer	20	0	0	0	0	0	5	0	0	0	0	0	5
Memorial Sloan Kettering Cancer Center	End Use Consumer	20	0	0	0	0	0	5	0	0	0	0	0	5
Mount Sinai Medical Center	End Use Consumer	20	0	0	0	0	0	5	0	0	0	0	0	5
New York University	End Use Consumer	20	0	0	0	0	0	5	0	0	0	0	0	5
Astoria Energy LLC	Generation Owner	20	0	0	0	5	20	0	0	0	0	0	0	5
Boralex, Inc.	Generation Owner	0	0	0	0	0	0	0	0	0	0	0	0	0
Bowline, LLC	Generation Owner	0	0	0	0	0	40	0	0	0	0	10	0	25
Calpine Energy Services LP	Generation Owner	0	0	0	0	0	0	0	0	0	0	50	0	50
CPV Valley, LLC	Generation Owner	0	0	0	0	0	15	0	0	0	0	0	0	10

New York ISO

Stakeholder Scores

Account Name	Sector	Improving Capacity Accreditation and Resource Adequacy Modeling	Large Load Departure Requested by NYPA	Market Purchase Hub Transactions - Requested by LIPA	Net Congestion Rent Assignment Evaluation	Real-Time Guarantee Payment Mitigation Notification Process Update	Reliability Attribute-based Capacity Pricing for Transmission Security	Reliability Planning & Large Load Integration	Reserving Capacity for TCC Balance-of-Period (BoP) Auctions	Review of Real-Time Market Structure (SOM)	Storage as Transmission	Time Differentiated TCCs	Voltage Support Service for Inverter Based Resources (VSS-IBR)	Winter Reliability Capacity Enhancements
Cypress Creek Renewables, LLC	Generation Owner	0	0	0	0	0	0	10	5	15	10	5	5	0
Danskammer Energy, LLC	Generation Owner	30	0	0	0	0	0	0	0	0	0	0	0	5
East Coast Power, LLC	Generation Owner	0	0	0	0	0	20	0	0	0	0	20	0	0
EDF Renewables, Inc.	Generation Owner	0	0	0	0	0	0	0	0	0	0	90	0	0
EDP Renewables North America LLC	Generation Owner	10	0	0	0	0	0	0	0	5	0	10	5	15
Indeck Energy Services, Inc.	Generation Owner	0	0	0	0	0	45	0	0	0	0	0	0	30
Key Capture Energy, LLC	Generation Owner	0	0	0	0	0	0	0	0	95	0	0	0	0
MPH Rockaway Peakers, LLC	Generation Owner	0	0	15	0	0	0	0	0	0	0	20	0	0
North East Offshore, LLC	Generation Owner	35	0	0	0	0	0	0	0	0	0	0	5	5
Ravenswood Operations, LLC	Generation Owner	25	0	0	0	0	0	5	0	0	0	5	0	20
RWE Renewables Americas, LLC	Generation Owner	5	5	0	0	0	5	5	0	5	0	5	8	9
Valcour Wind Energy, LLC	Generation Owner	20	0	0	0	0	0	10	0	0	15	15	10	15
Appian Way Energy Partners East, LLC	Non Voting Entity	0	0	0	0	0	0	100	0	0	0	0	0	0
Bayonne Energy Center, LLC	Non Voting Entity	0	0	0	0	0	40	0	0	0	0	0	0	40
Bloom Energy	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0
Boston Energy Trading and Marketing LLC	Non Voting Entity	0	0	0	0	0	0	0	50	0	0	50	0	0
Calpine Energy Solutions, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	100	0	0
Con Edison Transmission, Inc.	Non Voting Entity	0	0	0	0	0	0	15	0	0	10	0	10	15
Customized Energy Solutions, Ltd.	Non Voting Entity	0	0	0	0	0	0	5	0	0	0	25	0	5

New York ISO

Stakeholder Scores

Account Name	Sector	Improving Capacity Accreditation and Resource Adequacy Modeling	Large Load Departure Requested by NYPA	Market Purchase Hub Transactions - Requested by LIPA	Net Congestion Rent Assignment Evaluation	Real-Time Guarantee Payment Mitigation Notification Process Update	Reliability Attribute-based Capacity Pricing for Transmission Security	Reliability Planning & Large Load Integration	Reserving Capacity for TCC Balance-of-Period (BoP) Auctions	Review of Real-Time Market Structure (SOM)	Storage as Transmission	Time Differentiated TCCs	Voltage Support Service for Inverter Based Resources (VSS-IBR)	Winter Reliability Capacity Enhancements
Empire Generating Co, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	1
Enerwise Global Technologies, Inc. dba CPower	Non Voting Entity	0	0	5	0	0	0	0	0	10	5	0	0	0
Flatiron Energy Development LLC	Non Voting Entity	50	0	0	0	0	0	0	0	0	10	0	0	0
Icetec Energy Services, Inc.	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	10	0
Institute for Policy Integrity at NYU School of Law	Non Voting Entity	0	4	0	0	0	4	8	0	7	9	5	9	0
LS Power Grid New York, LLC	Non Voting Entity	14	0	14	0	0	14	14	0	0	0	0	0	14
New Leaf Energy Inc.	Non Voting Entity	15	0	0	0	0	0	10	0	0	10	0	10	0
New York Battery and Energy Storage Technology Consortium	Non Voting Entity	10	0	0	0	0	5	0	0	30	15	0	5	3
NRG Curtailment Solutions, Inc.	Non Voting Entity	5	0	0	0	0	0	5	0	0	0	0	0	5
OhmConnect New York LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0
Orange & Rockland Utilities, Inc.	Non Voting Entity	0	0	0	0	0	0	20	0	0	5	0	15	5
Rodan Energy Solutions (USA) Inc.	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0
Saracen Energy East LP	Non Voting Entity	0	0	0	70	0	0	0	20	0	0	10	0	0
Savion, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0
Taylor Biomass Energy, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0
Vineyard Offshore, LLC	Non Voting Entity	0	0	0	0	0	0	0	0	0	0	0	0	0
Voltus, Inc.	Non Voting Entity	15	0	0	0	0	0	0	0	10	0	0	0	0
Brookfield Renewable Trading and Marketing LP	Other Supplier	20	0	0	0	0	0	0	20	0	20	20	0	20

New York ISO

Stakeholder Scores

Account Name	Sector	Improving Capacity Accreditation and Resource Adequacy Modeling	Large Load Departure Requested by NYPA	Market Purchase Hub Transactions - Requested by LIPA	Net Congestion Rent Assignment Evaluation	Real-Time Guarantee Payment Mitigation Notification Process Update	Reliability Attribute-based Capacity Pricing for Transmission Security	Reliability Planning & Large Load Integration	Reserving Capacity for TCC Balance-of-Period (BoP) Auctions	Review of Real-Time Market Structure (SOM)	Storage as Transmission	Time Differentiated TCCs	Voltage Support Service for Inverter Based Resources (VSS-IBR)	Winter Reliability Capacity Enhancements
Danske Commodities US LLC	Other Supplier	0	0	0	0	0	0	20	0	0	0	10	0	24
DC Energy LLC	Other Supplier	0	0	0	0	0	0	0	5	0	0	90	0	0
Dynegy Marketing and Trade, LLC (DMT)	Other Supplier	0	0	0	0	0	20	0	0	0	0	60	0	20
Eastern Generation	Other Supplier	0	0	0	0	0	35	0	0	0	0	0	0	30
Enel X North America, Inc.	Other Supplier	30	0	0	0	0	0	0	0	0	0	0	0	0
Energy Spectrum Inc.	Other Supplier	0	0	0	0	0	0	0	0	0	0	0	0	0
ENGIE Energy Marketing NA, Inc.	Other Supplier	9	0	0	0	0	0	9	0	0	9	0	9	9
H.Q. Energy Services (U.S.) Inc.	Other Supplier	10	0	0	0	0	0	0	0	0	0	0	0	20
Innoventive Power LLC	Other Supplier	0	0	0	0	0	0	0	0	0	0	0	0	0
Invenergy Energy Management LLC	Other Supplier	5	5	0	0	0	5	10	0	10	10	0	10	5
Morgan Stanley Capital Group, Inc.	Other Supplier	0	0	0	0	0	0	0	25	0	0	75	0	0
NextEra Energy Marketing, LLC	Other Supplier	0	0	0	0	0	0	0	10	0	0	15	0	0
NRG Business Marketing LLC	Other Supplier	10	0	0	0	0	0	10	5	0	0	15	0	15
NuEnerGen, LLC	Other Supplier	0	0	0	0	0	0	0	0	0	0	0	0	0
Shell Energy North America (US), L.P.	Other Supplier	10	0	10	0	0	10	10	0	20	0	10	0	0
Vitol Inc.	Other Supplier	0	0	0	0	0	0	0	0	0	0	90	0	0
American Clean Power Association	Public/Environment	5	0	0	0	0	0	5	0	15	10	5	10	5
Earthjustice	Public/Environment	10	0	0	0	0	0	0	0	5	40	0	0	0

New York ISO

Stakeholder Scores

Account Name	Sector	Improving Capacity Accreditation and Resource Adequacy Modeling	Large Load Departure Requested by NYPA	Market Purchase Hub Transactions - Requested by LIPA	Net Congestion Rent Assignment Evaluation	Real-Time Guarantee Payment Mitigation Notification Process Update	Reliability Attribute-based Capacity Pricing for Transmission Security	Reliability Planning & Large Load Integration	Reserving Capacity for TCC Balance-of-Period (BoP) Auctions	Review of Real-Time Market Structure (SOM)	Storage as Transmission	Time Differentiated TCCs	Voltage Support Service for Inverter Based Resources (VSS-IBR)	Winter Reliability Capacity Enhancements
Natural Resources Defense Council	Public/Environment	5	2	0	0	0	0	0	0	0	18	0	0	0
Bath Electric, Gas & Water Systems	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Freeport Electric	Public/Environment	15	0	10	0	0	0	15	0	0	0	0	0	15
Jamestown Board of Public Utilities	Public/Environment	15	0	10	0	0	0	15	0	0	0	0	0	15
Lake Placid Village	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Municipal Commission of Boonville	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Plattsburgh Municipal Lighting Dept.	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Village of Arcade	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Village of Fairport	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Village of Rockville Centre	Public/Environment	10	0	0	0	0	0	20	0	0	15	0	0	10
Village of Solvay	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Village of Westfield	Public/Environment	0	0	0	0	0	0	20	0	0	0	0	0	20
Long Island Power Authority	Public/Environment	0	10	40	10	0	0	0	0	0	0	0	0	0
New York Power Authority	Public/Environment	0	20	15	0	0	15	10	0	15	0	0	0	5
Central Hudson Gas & Electric Corp.	Transmission Owner	0	0	0	0	0	0	5	0	0	5	0	15	10
Consolidated Edison Co. of New York, Inc.	Transmission Owner	0	0	0	0	0	0	20	0	0	5	0	15	5
National Grid	Transmission Owner	0	0	0	10	0	0	0	0	10	5	0	0	5
New York State Electric & Gas Corp.	Transmission Owner	0	10	0	10	0	0	5	0	0	5	0	10	5

New York ISO

Stakeholder Survey Score

- Projects are ordered by Weighted Score

Product / Project	Product portfolio	*Raw Score*	*Weighted Score*	*Sector Count*	*Count*
DER Market Enhancements	New Resource	16.27	10.81	2	50
Winter Reliability Capacity Enhancements	Capacity Market	8.06	8.35	5	54
Time Differentiated TCCs	TCC	9.00	7.81	2	25
Reliability Planning & Large Load Integration	Planning	7.34	7.20	3	45
Evolving Resource Adequacy Structures	Capacity Market	4.56	6.98	1	16
ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Capacity Market	7.57	6.57	3	42
Improving Capacity Accreditation and Resource Adequacy Modeling	Capacity Market	6.14	5.36	3	38
Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Energy Market	2.66	4.37	2	23
Flexible Load Models - Large Loads	New Resource	*3.21*	*4.02*	*2*	*24*

Raw Score = Average of scores from each organization that completed the stakeholder survey
Weighted Score = Scores from voting members only are averaged across the sector they are in and weighted based on governance voting weights
Sector Count = number of sectors where at least 25% of the sector's survey responses put points on a project and the average points across the sector was 5 or greater
Count = number of survey responses that had assigned points to the project

New York ISO

Stakeholder Survey Score

- Projects are ordered by Weighted Score

Product / Project	Product portfolio	*Raw Score*	*Weighted Score*	*Sector Count*	*Count*
5 Minute Transaction Scheduling	Energy Market	3.36	3.84	1	28
Automatic ICAP Surplus Offers Requested by NYS UIU	Capacity Market	2.94	3.69	2	25
Storage as Transmission	New Resource	3.34	3.56	3	27
Reliability Attribute-based Capacity Pricing for Transmission Security	Capacity Market	3.26	3.32	1	15
Improve Duct-Firing Modeling: Multiple Ramp Rates	Energy Market	3.68	3.17	1	21
Review of Real-Time Market Structure	Energy Market	2.80	3.13	0	14
Voltage Support Services for Inverter Based Resources (VSS-IBR)	Energy Market	1.90	2.82	1	18
Market Purchase Hub Transactions - Requested by LIPA	Energy Market	1.32	2.64	0	8
Large Load Departure Requested by NYPA	Capacity Market	0.84	2.34	0	11

Raw Score = Average of scores from each organization that completed the stakeholder survey
Weighted Score = Scores from voting members only are averaged across the sector they are in and weighted based on governance voting weights
Sector Count = number of sectors where at least 25% of the sector's survey responses put points on a project and the average points across the sector was 5 or greater
Count = number of survey responses that had assigned points to the project

New York ISO

Stakeholder Survey Score

- Projects are ordered by Weighted Score

Product / Project	Product portfolio	*Raw Score*	*Weighted Score*	*Sector Count*	*Count*
Deliverability Interconnection Standard Review - Requested by Vineyard Offshore	Planning	4.17	2.14	0	17
Advancing NYISO Transparency - Requested by JERA Americas, East Cost Power	Energy Market	2.21	1.98	0	18
Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	Energy Market	*0.88*	*1.93*	*1*	9
Net Congestion Rent Assignment Evaluation	Energy Market	1.33	1.90	1	8
Reserving Capacity for TCC Balance-of-Period (BOP) Auctions	TCC	1.56	0.89	0	8
Capacity Zone Redesign	Capacity Market	0.74	0.43	0	5
Eliminate Offline GT Pricing	Energy Market	0.43	0.32	0	3
Cost Recovery for NYISO-Designated IROL Critical Generators- Requested by Advanced Power	Energy Market	0.17	0.19	0	1
Bifurcated Capacity Markets	Capacity Market	0.21	0.18	0	3
Real-Time Guarantee Payment Mitigation Notification Process Update	Energy Market	0.06	0.06	0	1

Raw Score = Average of scores from each organization that completed the stakeholder survey
Weighted Score = Scores from voting members only are averaged across the sector they are in and weighted based on governance voting weights
Sector Count = number of sectors where at least 25% of the sector's survey responses put points on a project and the average points across the sector was 5 or greater
Count = number of survey responses that had assigned points to the project

New York ISO

Stakeholder Survey Comments

New York ISO

Stakeholder Comments

Project	Organization	Comment
1. 5 Minute Transaction Scheduling	Long Island Power Authority	Increasing importance as CHPE comes into service.
Advancing NYISO Transparency - Requested by JERA Americas, East Coast Power	EDF Renewables, Inc.	EDF Power Solutions (“EDFps") supports Market Project # 2, which aims to improve transparency in the NYISO markets by making additional operational and market data available to MPs and the public, as appropriate. Enhanced transparency could empower stakeholders to better understand market outcomes, identify inefficiencies, and make more informed decisions, fostering more competitive and efficient markets. These improvements align with FERC’s emphasis on transparency as a foundation for robust price formation and market confidence.
Advancing NYISO Transparency - Requested by JERA Americas, East Coast Power	Ravenswood Operations, LLC	Increased transparency is beneficial to all NYISO stakeholders and the competitive markets, generally. Moreover, increased transparency in the competitive markets is consistent with FERC precedent. However, it isn’t clear why a project is necessary for appropriate transparency to occur.
Automatic ICAP Surplus Offers Requested by NYS UIU	NYS Department of State Utility Intervention Unit	This project will provide immediate benefits to consumers and will ensure the sale of unrequested capacity allocations. This is also the lowest cost project presented.
Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Ravenswood Operations, LLC	Continued efforts to refine ancillary service products are necessary as such products will play an important role in the grid transition. However, projects that will ensure appropriate price signals in the capacity market should be prioritized above ancillary services projects as they will help to ensure long term reliability needs as opposed to prompt reliability issues.
Bifurcated Capacity Markets	NYS Department of State Utility Intervention Unit	See comments on project #12

New York ISO

Stakeholder Comments

Project	Organization	Comment
Bifurcated Capacity Markets	Ravenswood Operations, LLC	Any construct that results in a discriminatory, bifurcated and piecemeal capacity market will send inappropriate market signals to new and existing resources that are required to maintain reliability. It unnecessarily complicates the capacity markets such that investors will not be able to rely on them to make competitive investments. Consumers will then experience reduced reliability as well as unpredictable and inefficient pricing. The ICAP Demand Curve Reset Project is the appropriate project to improve capacity markets as opposed to presupposing a solution.
Bifurcated Capacity Markets	Enerwise Global Technologies, Inc. dba CPower	CPower has some of the same concerns expressed below with respect to Project #12 since no commitment has been made as to whether DR would be considered "new" or "existing."
Capacity Zone Redesign	Ravenswood Operations, LLC	Redesigning the capacity zones in a manner that unnecessarily bifurcates the market will further complicate them and discourage bilateral hedging, thereby increasing market uncertainties, risks and inefficiencies. Revisions to the capacity market should focus on the DCR Process Improvements.
Capacity Zone Redesign	Enerwise Global Technologies, Inc. dba CPower	CPower has concerns that capacity zones that are excessively granular could make the process of aggregating DR resources unworkable. The project would also add additional complexity to a capacity construct that is already far to complicated.
DER Market Enhancements	Ravenswood Operations, LLC	This project has merit. Given the purported resource constraints at the NYISO, the objectives of this project should be coupled with and addressed through another prioritized project instead of scoring it as an independent project or otherwise implemented regardless of scoring as long as it does not detract from other highly scored projects by Ravenswood. It does not appear that it requires significant resources or even as much resources as the NYISO is projecting.

New York ISO

Stakeholder Comments

Project	Organization	Comment
DER Market Enhancements	Enerwise Global Technologies, Inc. dba CPower	The current DER Participation Model is unworkable for most demand resources because of the exclusion of residential participants, excessive and expensive telemetry requirements, lack of unit commitment parameters, and practical exclusion of behind the meter storage (which cannot both reduce demand and inject power.) Project #21, if prioritized and approved would have the effect of eliminating most of the value for downstate DR resources unless they move to the DER PM. Unfortunately, the vast majority of SCRs cannot move to the DER PM for the reasons noted above. Failure to prioritize this project is likely to mean the stagnation of an already anemic DER program or at best its limitation to only large crypto-mining facilities. Ultimately, it could result in the eventual elimination of SCR resources from the downstate portions of the state where they are most needed.
Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	NYS Department of State Utility Intervention Unit	We support anything that can reduce consumer costs but need to understand how this cost shift would save consumers money in practice.
Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	Long Island Power Authority	Important to explore bidding incentives and customer cost implications.
Evolving Resource Adequacy Structures - Requested by Central Hudson, Con Edison, National Grid, and the NRDC	NYS Department of State Utility Intervention Unit	The market is bifurcated. New entry comes into the market primarily through either state contract or long-term agreements. The capacity market is not structured to provide revenue at CONE for a new entrant. A new entrant that addresses a capacity need will reduce the capacity value in the market. Solving the problem eliminates the scarcity price that was supposedly driving the entry. The majority of market exit has occurred because it has been forced to exit. Hopefully #14 will address some of these concerns.

New York ISO

Stakeholder Comments

Project	Organization	Comment
Evolving Resource Adequacy Structures - Requested by Central Hudson, Con Edison, National Grid, and the NRDC	Ravenswood Operations, LLC	Redesigning the resource adequacy structures in a manner that unnecessarily bifurcates the market or otherwise dilute compensation will further complicate them and discourage investment, and bilateral hedging, thereby increasing market uncertainties, risks and inefficiencies. Revisions to the capacity market should focus on the DCR Process Improvements.
Evolving Resource Adequacy Structures - Requested by Central Hudson, Con Edison, National Grid, and the NRDC	Enerwise Global Technologies, Inc. dba CPower	While it is true that most new capacity resources are being retained through NYSERDA and receive out-of-market payments, it is not true of all. Specifically Demand Response is the only clean resource that must rely entirely on capacity market revenues. Since the entire purpose of this project is to lower capacity prices to levels sufficient only to retain existing resources, CPower must oppose it unless and until the state provides SCR resources with out of market revenues.
ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	NYS Department of State Utility Intervention Unit	A full review of the DCR process to simplify and remove unnecessary complications will be good for all market participants.
ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Ravenswood Operations, LLC	Continued refinements to the Demand Curve Reset process are critical to ensuring market signals reflect the value of capacity that is providing critical reliability services. Bifurcating capacity markets, or other capacity market project proposals that will dilute the compensation or separate it into slices of the reliability product will not produce the proper, timely, or efficient investments required to maintain reliability.
Improve Duct-Firing and Unit-Segment Modeling: Multiple Ramp Rates	Long Island Power Authority	Relevant to making reserves available from top load section of steam units.
Improving Capacity Accreditation and Resource Adequacy Modeling	Ravenswood Operations, LLC	This project is necessary to help ensure that the markets continue to send appropriate price signals to the assets and investments that will provide the necessary reliability services. One product - One Price should remain the goal and the product that resources are measured against.

New York ISO

Stakeholder Comments

Project	Organization	Comment
Large Load Departure Requested by NYPA	NYS Department of State Utility Intervention Unit	Concerns about large load entry and exit should be evaluated and all market participants should understand the potential risks. New York should not be exposed to a boom/bust environment.
Large Load Departure Requested by NYPA	Long Island Power Authority	Need to address large loads, and align incentives.
Market Purchase Hub Transactions - Requested by LIPA	Long Island Power Authority	Very important to bring project to completion.
Net Congestion Rent Assignment Evaluation	Long Island Power Authority	Worth exploring for integrating renewable energy with diurnal changes in energy production as well as for dynamic reserves.
Reliability Attribute-based Capacity Pricing for Transmission Security	Ravenswood Operations, LLC	This project is unnecessary because TSLs are already accounted for in the existing capacity market. Transmission Security is already being managed as part of the IRM and LCR processes and given the limited resources of the NYISO, it is inefficient to commit resources to something that is already being accounted for. This project will create material risks of unintended consequences that will result in inefficiencies, confusion and counter/competing incentives with respect to reliability services (e.g., unintended extreme volatility and swings in the LCR resulted as part of the Alternative Locational Capacity Requirement methodology when it was implemented notwithstanding Ravenswood's arguments). During the critical transition to a changed resource mix, uncertainty, and risk, paralyzes investment in existing and new resources. Separating the TSL from the resource adequacy price signal will also unnecessarily complicate the capacity markets. Therefore, it should not be pursued. Instead, efforts should be focused on the DCR Improvement Project.

New York ISO

Stakeholder Comments

Project	Organization	Comment
Reliability Attribute-based Capacity Pricing for Transmission Security	Eastern Generation	With the move to capacity market reference pricing based on an energy storage reference technology incapable of solving transmission security-based reliability needs it is critical to explore new concepts for valuing this critical reliability service.
Reliability Planning & Large Load Integration	Ravenswood Operations, LLC	Notwithstanding the limited percentage given, a more efficient load interconnection process that better addresses reliability concerns on the bulk power system will provide myriad benefits statewide. Much, if not, all of this could possibly be considered and designed into the Demand Curve and Capacity Market review and or interconnection processes.
Storage as Transmission	Ravenswood Operations, LLC	There is no need to start such a project considering other regulatory issues that are ongoing with respect to the issues associated with Storage as Transmission.
Time Differentiated TCCs	EDF Renewables, Inc.	EDFps strongly supports Market Project # 26, which would introduce time differentiated Transmission Congestion Contracts (TCCs). Market Participant has advanced this project for several cycles, and EDFps allocates ninety points to demonstrate its steadfast support of the project. Disaggregating TCCs to cover shorter and more granular periods could help ensure that congestion hedging mechanisms remain effective for MPs in today's rapidly changing grid environment. Time differentiated TCCs will give MPs greater flexibility to hedge congestion risks more precisely by targeting specific time periods, which will be increasingly important as the grid incorporates more renewable resources. This Project could enhance forward congestion price transparency, reduce hedging costs, and position the market for future enhancements as grid conditions evolve.
Time Differentiated TCCs	Ravenswood Operations, LLC	Refined TCC products will promote hedging and market efficiency.
Time Differentiated TCCs	Calpine Energy Solutions, LLC	will reduce basis hedging cost for generators and LSEs, leading to cost savings for Load/ratepayers

New York ISO

Stakeholder Comments

Project	Organization	Comment
Winter Reliability Capacity Enhancements	Ravenswood Operations, LLC	Ravenswood continues to support this effort. As the NYISO system moves toward winter peaking, proper price signals need to be signaled to incent winter reliability enhancements well in advance of the needs. Proper evaluation and design of the necessary enhancements needs to commence now to provide those price signals to trigger the needed investments.
Winter Reliability Capacity Enhancements	Eastern Generation	A combination of increasing winter load forecasts and anticipated loss of dispatchable, oil-capable generation supports development of enhancements to the ICAP market structure to better value resources' winter capacity availability.
Please enter any additional comments below:	Ravenswood Operations, LLC	As noted in prior Project Prioritization responses, changes to the market, during significant changes to and a transition of the transmission system as well as supply resources, need to be wary of unintended consequences.
Please enter any additional comments below:	Calpine Energy Solutions, LLC	time differentiated TCCs had received the highest stakeholder votes 5 years ago. Time is now to implement this function. NYISO is the only RTO that does not provide this functionality.
Please enter any additional comments below:	Taylor Biomass Energy, LLC	The project is not yet constructed so the items do not apply,
Please provide any recommendations you may have for future enhancements to the Project Prioritization Process:	Valcour Wind Energy, LLC	AES suggests to consolidate project topics that overlap, where feasible

New York ISO

High Priority Project Constraints and Options

New York ISO

High Priority Constraints

Below is a table comparing resourcing constraints based on Stakeholder and NYISO Priority Ranking. Constraints occur when including the next project ranked below the referenced projects.

	Using Stakeholder Priority	Using NYISO Priority
Capacity Market & New Resource	Winter Reliability Capacity Enhancements	Improving Capacity Accreditation and Resource Adequacy Modeling
Energy Market	Balancing Intermittency Phase 2: Evaluating Needs for During in Reserves	Time Differentiated TCCs
Business Owner Teams	After Mandatory and Continuing Projects	After Mandatory and Continuing Projects

Score Comparison

Projects are ordered by Weighted Score

Product / Project	Product portfolio	NYISO Score (1-100)	*NYISO Rank*	*Weighted Score*
DER Market Enhancements	New Resource	58	4	10.81
Winter Reliability Capacity Enhancements	Capacity Market	70	2	8.35
Time Differentiated TCCs	TCC	56	8	7.81
Reliability Planning & Large Load Integration	Planning	70	2	7.20
Evolving Resource Adequacy Structures	Capacity Market	18	27	6.98
ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Capacity Market	74	1	6.57
Improving Capacity Accreditation and Resource Adequacy Modeling	Capacity Market	58	4	5.36
Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Energy Market	56	8	4.37
Flexible Load Models - Large Loads	New Resource	56	8	4.02
5 Minute Transaction Scheduling	Energy Market	30	22	3.84
Automatic ICAP Surplus Offers Requested by NYS UIU	Capacity Market	50	12	3.69
Storage as Transmission	New Resource	32	21	3.56
Reliability Attribute-based Capacity Pricing for Transmission Security	Capacity Market	58	4	3.32
Improve Duct-Firing Modeling: Multiple Ramp Rates	Energy Market	42	19	3.17

New York ISO

Score Comparison

Projects are ordered by Weighted Score

Product / Project	Product portfolio	NYISO Score (1-100)	*NYISO Rank*	*Weighted Score*
Review of Real-Time Market Structure	Energy Market	50	12	3.13
Voltage Support Services for Inverter Based Resources (VSS-IBR)	Energy Market	56	8	2.82
Market Purchase Hub Transactions - Requested by LIPA	Energy Market	58	4	2.64
Large Load Departure Requested by NYPA	Capacity Market	48	16	2.34
Deliverability Interconnection Standard Review - Requested by Vineyard Offshore	Planning	44	18	2.14
Advancing NYISO Transparency - Requested by JERA Americas, East Cost Power	Energy Market	26	24	1.98
Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	Energy Market	30	*22*	*1.93*
Net Congestion Rent Assignment Evaluation	Energy Market	26	24	1.90
Reserving Capacity for TCC Balance-of-Period (BOP) Auctions	TCC	34	20	0.89
Capacity Zone Redesign	Capacity Market	50	12	0.43
Eliminate Offline GT Pricing	Energy Market	46	17	0.32
Cost Recovery for NYISO-Designated IROL Critical Generators- Requested by Advanced Pc	Energy Market	24	26	0.19
Bifurcated Capacity Markets	Capacity Market	18	27	0.18
Real-Time Guarantee Payment Mitigation Notification Process Update	Energy Market	50	12	0.06

New York ISO

Potential Options being Considered by the NYISO to Resolve Constraints

- Utilize consulting to the extent possible
- Adjust proposed project scope and commitments for 2026, allowing for work on more projects at the same time
- Increase NYISO staff to support more projects
  - The NYISO will also be reallocating staff to support additional high appeal projects
- The NYISO is assessing the potential impact of these options on the overall NYISO budget

New York ISO

Potential Options for Project Commitment and Scope Adjustments

- Modify FERC Order 2222 from Deployment to Development Complete
- Modify Hybrid Aggregation Model from Deployment to Development Complete
- Modify Time Differentiated TCCs from MDC to MDCP
- Modify several Enterprise projects to reduce scope in 2026

New York ISO

Historic Budgets

New York ISO

2025 Proposed Projects Compared to Historic Approved Budgets

	Estimated Cost (in millions)					
Project Budget*	Labor	Capital	Prof. Serv.	Total	Mandatory	Continuing
2026 Proposed Projects	32.45	12.88	20.30	65.63	7.47	7.03
2025 Approved	22.56	8.31	11.86	42.73	6.49	5.90
2024 Approved	18.03	9.70	13.89	41.62	5.82	4.16
2023 Approved	13.74	9.72	8.51	31.98	5.58	10.37
2022 Approved	13.36	12.48	11.35	37.20	11.56	1.18

New York ISO

Markets & Enterprise Budget Breakdown

	Markets Estimated Cost (in millions)					
Project Budget*	Labor	Capital	Prof. Serv.	Total	Mandatory	Continuing
2026 Proposed Projects	18.16	0.08	13.07	31.31	7.16	7.03
2025 Approved	11.95	0.06	5.46	17.47	5.89	5.90
2024 Approved	8.62	0.05	8.12	16.79	5.53	4.16
2023 Approved	7.02	0.00	4.34	11.36	5.58	1.22
2022 Approved	7.79	0.10	7.52	15.41	11.56	1.18

	Enterprise Estimated Cost (in millions)					
Project Budget*	Labor	Capital	Prof. Serv.	Total	Mandatory	Continuing
2026 Proposed Projects	14.29	12.80	7.23	34.32	0.31	0.00
2025 Approved	10.61	8.25	6.40	25.26	0.60	0.00
2024 Approved	9.40	9.65	5.77	24.83	0.29	0.00
2023 Approved	6.72	9.72	4.18	20.62	0.00	9.15
2022 Approved	5.57	12.38	3.83	21.79	0.00	15.77

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Next Steps

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Next Steps

- Review the NYISO's initial project budget recommendation at the August 12th BPWG meeting
- Review the NYISO's revised project budget recommendation at the August 25th BPWG meeting
- Contact Kevin Pytel or Member Relations for any Project Prioritization related issues
  - Send email to Kevin Pytel at kpytel@nyiso.com or call at (518) 356-8892 for assistance

New York ISO

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

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Questions?

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Appendix

(Material from July 3rd BPWG)

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Milestones and Project Prioritization Phases

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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.
Architectural Design	The architectural design document is complete and software development is ready to begin.
Market Projects with the following Milestones will generally be proposed as Continuing in future years, subject to Stakeholder input.	
Functional Requirements	NYISO has completed documentation of the functional requirements, and the Business Owner has approved.
Software Design	The software design document is complete and software development is ready to begin.
Development Complete	Development has been completed, packaged and approved by the Supervisor.
Deployment	Required software changes to support commitment have been integrated into the production environment.

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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.

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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	Approved in a prior year and have progressed to either Functional Requirements, Software Design, Development Complete, or Deployment. Additional projects may be classified as Continuing based on stakeholder feedback. These projects will be included in the budget. No Enterprise Projects will be Continuing.
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

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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

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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.

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2026 Market Project Candidates

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Prioritize 2026 Market Projects

						Estimated Cost (in millions)			
Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Labor	Capital	Prof. Serv.	Total
1	5 Minute Transaction Scheduling	Energy Market	Prioritize	Market Design Complete		0.42	0.00	0.25	0.67
2	Advancing NYISO Transparency - Requested by JERA Americas, East Cost Power	Energy Market	Prioritize	Deployment		0.51	0.00	0.43	0.94
3	Automatic ICAP Surplus Offers Requested by NYS UIU	Capacity Market	Prioritize	Market Design Complete		0.06	0.00	0.00	0.06
4	Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Energy Market	Prioritize	Market Design Concept Proposed		0.23	0.00	0.08	0.30
5	Bifurcated Capacity Markets	Capacity Market	Prioritize	Market Design Concept Proposed		0.64	0.00	1.00	1.64
6	Capacity Zone Redesign	Capacity Market	Prioritize	Market Design Complete		0.50	0.00	0.70	1.20

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Prioritize 2026 Market Projects

						Estimated Cost (in millions)			
Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Labor	Capital	Prof. Serv.	Total
7	Cost Recovery for NYISO-Designated IROL Critical Generators-Requested by Advanced Power	Energy Market	Prioritize	Market Design Complete		0.13	0.00	0.00	0.13
8	Deliverability Interconnection Standard Review - Requested by Vineyard Offshore	Planning	Prioritize	Market Design Concept Proposed		0.29	0.00	0.00	0.29
9	DER Market Enhancements	New Resource	Prioritize	Market Design Complete		0.30	0.00	0.00	0.30
10	Dynamic Reserves - Review Operating Reserve Supplier Cost Recovery	Energy Market	Prioritize	Market Design Complete	Market Design Concept Proposed	0.14	0.00	0.10	0.24
11	Eliminate Offline GT Pricing	Energy Market	Prioritize	Functional Requirements		0.19	0.00	0.35	0.54
12	Evolving Resource Adequacy Structures	Capacity Market	Prioritize	Market Design Concept Proposed		0.72	0.00	1.00	1.72

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Prioritize 2026 Market Projects

Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Estimated Cost (in millions)			
						Labor	Capital	Prof. Serv.	Total
13	Flexible Load Models - Large Loads	New Resource	Prioritize	Market Design Complete		0.36	0.00	0.00	0.36
14	ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Capacity Market	Prioritize	Market Design Complete		0.36	0.00	0.50	0.86
15	Improve Duct-Firing and Unit-Segment Modeling: Multiple Ramp Rates	Energy Market	Prioritize	Study Complete		0.10	0.00	0.30	0.40
16	Improving Capacity Accreditation and Resource Adequacy Modeling	Capacity Market	Prioritize	Study Complete		0.40	0.00	0.30	0.70
17	Large Load Departure Requested by NYPA	Capacity Market	Prioritize	Functional Requirements		0.22	0.00	0.00	0.22
18	Market Purchase Hub Transactions - Requested by LIPA	Energy Market	Prioritize	Software Design	Market Design Complete	0.38	0.00	0.00	0.38

Note: Items in red are changed or new since last BPWG meeting

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Prioritize 2026 Market Projects

						Estimated Cost (in millions)			
Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Labor	Capital	Prof. Serv.	Total
19	Net Congestion Rent Assignment Evaluation	Energy Market	Prioritize	Study Complete		0.70	0.00	0.50	1.20
20	Real-Time Guarantee Payment Mitigation Notification Process Update	Energy Market	Prioritize	Market Design Complete		0.11	0.00	0.00	0.11
21	Reliability Attribute-based Capacity Pricing for Transmission Security	Capacity Market	Prioritize	Market Design Complete		0.67	0.00	0.70	1.37
22	Reliability Planning & Large Load Integration	Planning	Prioritize	Market Design Concept Proposed		0.45	0.00	0.00	0.45
23	Reserving Capacity for TCC Balance-of-Period (BOP) Auctions	TCC	Prioritize	Software Design		0.54	0.00	0.00	0.54
24	Review of Real-Time Market Structure	Energy Market	Prioritize	Issue Discovery		0.21	0.00	0.20	0.41

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Prioritize 2026 Market Projects

						Estimated Cost (in millions)			
Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Labor	Capital	Prof. Serv.	Total
25	Storage as Transmission	New Resource	Prioritize	Functional Requirements	Market Design Complete	0.34	0.00	0.00	0.34
26	Time Differentiated TCCs	TCC	Prioritize	Market Design Complete		0.19	0.00	0.15	0.34
27	Voltage Support Services for Inverter Based Resources (VSS-IBR)	Energy Market	Prioritize	Market Design Concept Proposed		0.13	0.00	0.20	0.33
28	Winter Reliability Capacity Enhancements	Capacity Market	Prioritize	Development Complete	Market Design Complete	0.92	0.00	0.15	1.07

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Mandatory 2026 Market Projects

						Estimated Cost (in millions)			
Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Labor	Capital	Prof. Serv.	Total
29	Ambient Adjusted Transmission Lines Rating	Energy Market	Mandatory	Functional Requirements	Study Complete	0.52	0.00	0.35	0.87
30	FERC Order 2222 Compliance	New Resource	Mandatory	Deployment	Software Design	0.73	0.00	0.48	1.21
31	FERC Transmission Planning Order 1920 Implementation	Planning	Mandatory	Study Defined	Issue Discovery	0.25	0.00	0.00	0.25
32	Hybrid Aggregation Model	New Resource	Mandatory	Deployment		1.89	0.00	1.51	3.40
33	Interconnection Cluster Study Process Implementation	Planning	Mandatory	Deployment	Deployment	0.88	0.00	0.55	1.43

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Continuing 2026 Market Projects

Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Estimated Cost (in millions)			
						Labor	Capital	Prof. Serv.	Total
34	Balancing Intermittency	Energy Market	Continuing	Deployment	Development Complete	0.56	0.00	0.30	0.86
35	Dynamic Reserves - Phase 1	Energy Market	Continuing	Development Complete	Software Design	1.33	0.08	2.66	4.08
36	Improve Duct-Firing and Unit Segment Modeling	Energy Market	Continuing	Deployment	Development Complete	0.57	0.00	0.25	0.82
37	Integrating Champlain Hudson Power Express (CHPE)	New Resource	Continuing	Deployment	Software Design	0.86	0.00	0.05	0.91
38	Operating Reserves Performance	Energy Market	Continuing	Deployment	Software Design	0.36	0.00	0.00	0.36

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Future 2026 Market Projects

						Estimated Cost (in millions)			
Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Labor	Capital	Prof. Serv.	Total
39	Ancillary Service Shortage Pricing	Energy Market	Future						
40	Balancing Intermittency Phase 3: Evaluation of Efficient Operating Reserve Scheduling Practices and Designs	Energy Market	Future						
41	Capacity Transfer Rights for Internal Transmission Upgrades	Capacity Market	Future						
42	Eliminate Fees for CTS Transactions with PJM	Energy Market	Future						
43	Internal Controllable Lines	New Resource	Future		Software Design				
44	LCR Optimizer Enhancements	Capacity Market	Future		Deployment				

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Future 2026 Market Projects

Item	Project	Product Area	Project Type	2026 Proposed Deliverable	2025 Deliverable	Estimated Cost (in millions)			
						Labor	Capital	Prof. Serv.	Total
45	Locational Marginal Pricing of Capacity	Capacity Market	Future						
46	M2M Enhancements for New PAR's	Energy Market	Future						
47	Mitigation Threshold Review	Energy Market	Future						
48	More Granular Operating Reserves	Energy Market	Future						
49	Reserves for Congestion Management (SOM)	Energy Market	Future						
50	Separating Up and Down Regulation Service	Energy Market	Future						
51	Uncertainty Adjustment Review	Energy Market	Future						

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Current Total 2026 Market Project Cost

Estimated Cost (in millions)				
Type	Labor	Capital	Prof. Serv.	Total
Prioritize	10.20	0.00	6.91	17.11
Mandatory	4.26	0.00	2.90	7.16
Continuing	3.69	0.08	3.26	7.03
Combined Total	18.16	0.08	13.07	31.31
2025 Market Projects Approved Budget	11.95	0.06	5.46	17.47

Estimated Costs of all proposed Market projects with estimates in this presentation (not NYISO's project budget recommendation).

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NYISO Scores & High Priority Project Constraints

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NYISO Scores

Item	Project	Product Area	Strategy	Operational or Market Issue	Cost & Complexity	NYISO Score	Rank
			4	4	2	NYISO Score	
14	ICAP Demand Curve Reset (DCR) Process and Methodology Improvements	Capacity Market	8.0	7.0	7.0	74	1
22	Reliability Planning & Large Load Integration	Planning	10.0	5.0	5.0	70	2
28	Winter Reliability Capacity Enhancements	Capacity Market	8.0	7.0	5.0	70	2
9	DER Market Enhancements	New Resource	7.0	5.0	5.0	58	4
16	Improving Capacity Accreditation and Resource Adequacy Modeling	Capacity Market	6.0	6.0	5.0	58	4
18	Market Purchase Hub Transactions - Requested by LIPA	Energy Market	6.0	6.0	5.0	58	4
21	Reliability Attribute-based Capacity Pricing for Transmission Security	Capacity Market	6.0	7.0	3.0	58	4

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NYISO Scores

Item	Project	Product Area	Strategy	Operational or Market Issue	Cost & Complexity	NYISO Score	Rank
			4	4	2	NYISO Score	
4	Balancing Intermittency Phase 2: Evaluating Needs for Duration in Reserves (ENDURE)	Energy Market	7.0	5.0	4.0	56	8
13	Flexible Load Models - Large Loads	New Resource	6.0	6.0	4.0	56	8
26	Time Differentiated TCCs	TCC	6.0	6.0	4.0	56	8
27	Voltage Support Services for Inverter Based Resources (VSS-IBR)	Energy Market	6.0	5.0	6.0	56	8
3	Automatic ICAP Surplus Offers Requested by NYS UIU	Capacity Market	4.0	4.0	9.0	50	12
6	Capacity Zone Redesign	Capacity Market	7.0	5.0	1.0	50	12
20	Real-Time Guarantee Payment Mitigation Notification Process Update	Energy Market	4.0	5.0	7.0	50	12

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NYISO Scores

Item	Project	Product Area	Strategy	Operational or Market Issue	Cost & Complexity	NYISO Score	Rank
			4	4	2	NYISO Score	
24	Review of Real-Time Market Structure	Energy Market	7.0	5.0	1.0	50	12
17	Large Load Departure Requested by NYPA	Capacity Market	4.0	4.0	8.0	48	16
11	Eliminate Offline GT Pricing	Energy Market	3.0	7.0	3.0	46	17
8	Deliverability Interconnection Standard Review - Requested by Vineyard Offshore	Planning	5.0	3.0	6.0	44	18
15	Improve Duct-Firing and Unit Segment Modeling: Multiple Ramp Rates	Energy Market	3.0	6.0	3.0	42	19
23	Reserving Capacity for TCC Balance-of-Period (BOP) Auctions	TCC	3.0	5.0	1.0	34	20
25	Storage as Transmission	New Resource	3.0	2.0	6.0	32	21

Note: Items in red are changed or new since last BPWG meeting

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NYISO Scores

			Strategy	Operational or Market Issue	Cost & Complexity	NYISO Score	Rank
Item	Project	Product Area	4	4	2	NYISO Score	
1	5 Minute Transaction Scheduling	Energy Market	4.0	3.0	1.0	30	22
10	Dyanmic Reserves - Review Operating Reserve Supplier Cost Recovery	Energy Market	3.0	3.0	3.0	30	22
2	Advancing NYISO Transparency - Requested by JERA Americas, East Cost Power	Energy Market	3.0	1.0	5.0	26	24
19	Net Congestion Rent Assignment Evaluation	Energy Market	5.0	1.0	1.0	26	24
7	Cost Recovery for NYISO-Designated IROL Critical Generators-Requested by Advanced Power	Energy Market	1.0	1.0	8.0	24	26
12	Evolving Resource Adequacy Structures	Capacity Market	1.0	3.0	1.0	18	27
5	Bifurcated Capacity Markets	Capacity Market	1.0	3.0	1.0	18	27

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High Priority Project Constraints

- **Capacity Market and New Resource Team**
  - Resource constraints start to develop after including Improving Capacity Accreditation and Resource Adequacy Modeling
- **Energy Market Team**
  - Resource constraints start to develop after including Time Differentiated TCCs
- **Business Owner Teams**
  - Resource constraints start to develop after including Mandatory and Continuing projects
- **The NYISO is continuing to evaluate these resource constraints and looks forward to more insights from the Stakeholder Survey**

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