NYISO 2015 Project Candidate Priority Scores by Category

		Strategy Outcome (if we do this project) (if we do this project))	(if we	Risk do NOT do t	nis project)		Execution (if we do this project)					
Product portfolio	2015 Candidate Projects	Score (1-1000)	Leader in Reliability	Leader in Market Design	Leader in Technology Innovation	Sustain and Enhance Robust Planning Processes	NYISO Cost Reduction	Appeal	Market Efficiency	Post Production Sustainability	Compliance	Business Process (inclusive of technology impact on business	process) Reliability and Market	Cost	Multi-Year	Complexity of Business and	Compliance		
Business Intelligence Products	NY Generator Attribute Tracking (GATS) Data Feed	293			30				10			110				113			
Business Intelligence Products	OASIS Postings Technology Upgrade Phase 2	338	30						3			107			118				
Business Intelligence Products	DSS Business Objects Upgrade	214			9				'3			65				67			
Business Intelligence Products	Public Website Renewables Page	230			0				50			0			80				
Business Intelligence Products	Public Website Value Proposition Page	230			0				50			0			80				
Business Intelligence Products	Enterprise Information Mgmt: Data Integration	305			66				'3			112			54				
Capacity Market Products	Modify the Pivotal Supplier Tests (SOM)	790			160				20			230			180				
Capacity Market Products	ICAP AMS Enhancements Phase 2	783 396			135				20 45			300			128				
Capacity Market Products	DMNC Test Validation Automation	609			81				45 35			130			40				
Capacity Market Products Capacity Market Products	Reactive Test Data Collection and Tracking ICAP Reference System Phase 2	467			118 48				35 15		200 130				56 74				
_ · · · ·	ICAP Auction Validating and Reporting Phase 2	781			193				20		270				98				
Capacity Market Products Capacity Market Products	External CRIS Rights for Non-UDR Transmission Expansion	199			60				20 15		0				24				
Capacity Market Products	Locational Planning Requirements - Pre-define Capacity Zones (SOM) and Develop Rules for the Elimination of Capacity Zones or Achievement of Price Convergence	329					75			0			54 40						
Capacity Market Products	Behind the Meter: Net Generator Model+	533	100 3 188					2	05										
Capacity Market Products	Expand BSM measures to Address Uneconomic Transmission Investment (SOM)	185			30			1	15			0			40				
Capacity Market Products	Modify Demand Curve to Minimize Costs of Satisfying LCRs (SOM) & Incent Siting Capacity Where It Provides Greatest Reliability Benefit (SOM)	199			60				15			0			24				
Capacity Market Products	Winter DMNC Temperature Adjustments	430			60			2:	20			70			80				
Capacity Market Products	ICAP Import Rights Design Re-assessment	311			30			1:	95			30			56				
Capacity Market Products	Locational Planning Requirements - Grant Internal Capacity Deliverability Rights for Transmission Upgrades into a Local Area (SOM)	199			30			1	15		30				24				
Capacity Market Products	Fuel Assurance: Market Design Concepts	563			200				35			30				98			
Capacity Market Products	ICAP AMS Enhancements Phase 3	471			75			1	80			130				86			
Capacity Market Products	External CRIS Right (4 strike rule) Rule	239		-	30			15		-	70	-		24					
Capacity Market Products	Discuss concept for applying BSM measures in the NYCA	228			30				00			70			28				
Demand Response Products	Demand Response in Real-Time Energy Market	737			140				55		270				172				
Demand Response Products	FERC Order 745: Monthly Net Benefits Test	437			0				ŀ5			270			122				
Demand Response Products	SCR Performance Obligations	653			203				80			60			110				
Demand Response Products	Metering Infrastructure Requirements for Demand Response	485			182				85			100			18				
Demand Response Products	DRIS Enhancements for DR Program Administration	492			102				40			170			80				
Demand Response Products	Market Rule Changes to SCR Baselines	646			233			2	15			100			98				

Page 1

NYISO 2015 Project Candidate Priority Scores by Category

				(if we do	rategy this project				come his project)	Risk (if we do NOT do this project)				Execution (if we do this project)				
Product portfolio	2015 Candidate Projects	Score (1-1000)	Leader in Reliability	Leader in Market Design	Leader in Technology Innovation	Sustain and Enhance Robust Planning Processes	NYISO Cost Reduction	Appeal	Market Efficiency	Post Production Sustainability	Compliance	Business Process (inclusive of technology impact on business	process) Reliability and Market	Cost	Multi-Year Dependency	Complexity of Business and Technology	Compliance		
Demand Response Products	Expanding on Selected Distributed Energy Resource Concepts to Further Align with REV	396			100			1	00		130				66				
Energy Market Products	Coordinated Transaction Scheduling with ISO-NE (SOM)	741	188						65			100			188				
Energy Market Products	Scheduling & Pricing: Comprehensive Shortage Pricing (SOM)	628			188				80		60				100				
Energy Market Products	Scheduling & Pricing: Comprehensive Scarcity Pricing (SOM)	626			188				50		100				88				
Energy Market Products	Fuel Assurance: Market Design Concepts	563				35			30			98							
Energy Market Products	Gas-Electric Coordination: Constrained Fuel Suppy Bidding (SOM)	483			140			2	15		30				98				
Energy Market Products	Behind the Meter: Net Generation Model	533			188			2	05			100			40				
Energy Market Products	Disaggregated Virtual Trading	100			0			1	00		0				0				
Energy Market Products	External Transaction Balancing Protection	483			100			2	45		70				68				
Energy Market Products	Energy Storage Optimization	361	188 158						75		30				68				
Energy Market Products	5 minute Transaction Scheduling	359			1	15		30				56							
Energy Market Products	Scheduling & Pricing: RTD/RTC Forward Horizon Coordination Improvements (SOM)	303	130						75		30				68				
Energy Market Products	Long Island PAR Optimization (SOM)	291							35		0				56				
Energy Market Products	Scheduling & Pricing: Hybrid GT Pricing Improvements (SOM)	301	70						75		0				56				
Energy Market Products	Virtual Trading using Spread Bids	100	0						00			0			0				
Enterprise Products	NERC CIP v5 Planning & Conversion	629			126				20		205				178				
Enterprise Products	NERC CIP-005 v5 Electronic Security Perimeter	612			120				20			205			168				
Enterprise Products	NERC CIP-010 v5 Configuration Management	623			126				20			205			173				
Enterprise Products	NERC CIP-011 v5 Information Protection	619			126				16			205			173				
Enterprise Products	Enterprise Project Management Phase IV	365			21				38			97			109				
Enterprise Products	Stakeholder Services Suite Phase II	384			18				80			70			116				
Enterprise Products	Identity and Access Management Phase IV	464			50				00			187			127				
Enterprise Products	Enterprise Technology Monitoring Phase II	523			118				14			215			76				
Enterprise Products	Application Platform Upgrade Phase II (Linux)	453			89				78			172			115				
Enterprise Products	Windows Server Upgrades	381			22				10			120			129				
Enterprise Products	Improve MP Access Security	365			18		95					160			92				
Enterprise Products	Integration Platform Availability Improvements	402			131				78		115					78			
Enterprise Products	Storage Infrastructure Redesign	457	113						97		177				71				
Enterprise Products	Market Test Environment	255	30						15			70			40				
Finance Products	Regulated Transmission Cost Recovery	651	160						05			200			86				
Finance Products	Procurement Enhancements Manual Adjustments Redecige	238			0				10			0			128				
Finance Products Finance Products	Manual Adjustments Redesign CMS True-up Exposure	406 408			18 0				50 10			170 130			68				
Finance Products Finance Products	Oracle Financials Fixed Assets	238			0				10			30			68				
Finance Products Finance Products	Budget versus Actual Automation	238			0				95			70			98 68				
Finance Products Finance Products	RFP Evaluation Tool	143			0				75			0			68				
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NYISO 2015 Project Candidate Priority Scores by Category

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Product portfolio	2015 Candidate Projects	Score (1-1000)	Leader in Reliability	Leader in Market Design	Leader in Technology Innovation	Sustain and Enhance Robust Planning Processes	NYISO Cost Reduction	Appeal	Market Efficiency	Post Production Sustainability	Compliance	Business Process (inclusive of technology impact on business	process) Reliability and Market	Cost	Multi-Year Dependency	Complexity of Business and Technology	Compliance	
Finance Products	DAMAP Enhancement	293			0			1	95			30				68		
Finance Products	North Subzone Redistricting	215		30		1	15		70				0					
Finance Products	Rate Schedule 1 Automation	365	0					(95		200				70			
Finance Products	CMS Financial Risk Assessment Tools	308	0					1	10		130				68			
Finance Products	CMS Ratings Automation	308	0					1	10		130				68			
Finance Products	CMS External Transactions Timing Enhancement	348	0					1	80		100				68			
Finance Products	CMS ICAP Spot Market Offers Enhancement	333	0					1	65		100				68			
Finance Products	CMS Unbalanced Trading Hubs	213	30					1	15		0				68			
Operations & Reliability Products	FERC Funded Rerun Phase 2	770	70					2	20		270				210			
Operations & Reliability Products	FERC Funded Rerun Phase 3	770	70					2	20		270				210			
Operations & Reliability Products	EMS/BMS System Upgrade	743	323					1	60		200				60			
Operations & Reliability Products	Breaker Level Market Modeling	598			140			2	250			140			68			
Operations & Reliability Products	Transmission Service Charges: Rate Update	520			60			1	10		240				110			
Operations & Reliability Products	BES: Contingency Analysis Updates	618			100			1	50		200				168			
Operations & Reliability Products	BES: Interconnection Reliability Operating Limits (IROL) Visualization	592			172			1	40		170				110			
Operations & Reliability Products	Dispatcher Training System (DTS) Sustainability Phase II	578			70			1	80		130				198			
Operations & Reliability Products	Gas-Electric Cooridination: Fuel Availability Self Reporting (SOM)	663			170			2	35		160				98			
Operations & Reliability Products	MetrixIDR (Load Forecaster Upgrade)	578			93			1	65		210				110			
Operations & Reliability Products	MMA Market Operations Report Automation	660	130					2	250		200				80			
Operations & Reliability Products	2015 Reference Level Software (RLS) Enhancements	636	100					2	280			200			56			
Operations & Reliability Products	Posting of Line Derates / Uprates	188	0					1	20			0				68		
Planning Products	Economic Planning Model Management	637	202						35		90				110			
TCC Products	TCC Revenue Allocation Automation	744	142						320		170				112			
TCC Products	Balance-of-Period AMS	564	142						250			100			72			
TCC Products	Balance-of-Period AVS	564	142						250			100			72			
TCC Products	Balance-of-Period CMS	564	142						250			100			72			
TCC Products	TCC AMS Round Type and Upgrade	424	18						50		170				86			
TCC Products	TCC On-Peak/Off-Peak	350		100		1	85			0			65					

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Page 3