

Management Committee Meeting

October 28, 2015

Final Motions

Motion #1:

The Management Committee (MC) approves the September 2015 meeting minutes.

The motion passed by show of hands

Motion #2:

Motion to consider a co-chair proposal for the 2016 Management Committee Vice-Chair Candidates, Patti Caletka and Scott Leuthauser, whereas Scott Leuthauser will serve as the MC Vice-Chair for the first six months and Patti Caletka will serve as the MC Vice-chair for the second six months.

The motion passed unanimously by show of hands

Motion #3:

The Management Committee hereby recommends that the Board of Directors approve the proposed Rate Schedule #1 Revenue Requirement for the 2016 budget year as described in the presentation materials for the October 28, 2015 Management Committee meeting, subject to the following provisions:

Revenue Requirement – The Revenue Requirement is \$148.1 million.

Rate Schedule #1 – The budgeted Rate Schedule #1 is \$0.928/MWh.

Spending Under-runs – If a spending under-run occurs, the related funds should be utilized to pay down the principal amount of outstanding debt or reduce anticipated debt borrowings. **Volume Over-collections** – If an over-collection on Rate Schedule #1 occurs, the related funds should be utilized to pay down the principal amount of outstanding debt or reduce anticipated debt borrowings.

The motion passed unanimously by show of hands with an abstention

Motion #4:

The Management Committee (MC) hereby approves revisions to the NYISO's Market Administration and Control Area Services Tariff (MST) and Open Access Transmission Tariff (OATT) related to the Comprehensive Scarcity Pricing proposal, as more fully described in the presentation entitled "Comprehensive Scarcity Pricing," made to the MC on October 28, 2015 and recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

The MC also requests that the NYISO and/or its Market Monitoring Unit (MMU) monitor the effects of these changes on real-time market outcomes during EDRP/SCR activations. After sufficient experience has been gained with these revised procedures, the MC requests that the NYISO and/or the MMU report to stakeholders regarding: (1) whether these revised procedures had any significant effects on dispatch efficiency and (2) whether

changes to the definition of Available Operating Capacity would have significantly affected the frequency with which scarcity pricing would have been applied.

The motion passed by show of hands with one opposition

Motion #5:

The Management Committee (MC) hereby approves, and recommends to the NYISO Board for filing under Section 205 of the Federal Power Act, revisions to Attachment K of the Market Administration and Control Area Services Tariff as described in the presentation entitled “Enhancements to Submitting Risk Management Policies and Procedures,” made at the October 28, 2015 MC meeting.

The motion passed unanimously by show of hands

Motion #6:

The Management Committee (MC) approves and recommends that the Board of Directors approve the NYISO 2015 Congestion Assessment and Resource Integration Study Phase 1 Report (2015 CARIS Phase 1 Report) as presented by the NYISO to the MC at its October 28, 2015 meeting.

The motion passed unanimously by show of hands with abstentions

Motion #7:

The Management Committee (“MC”) hereby recommends that the NYISO’s Board of Directors authorize the NYISO staff to file with the Federal Energy Regulatory Commission changes to the NYISO’s Open Access Transmission Tariff as described in the presentation entitled “NY Generation Attribute Tracking System Data Feed and Code of Conduct Change,” made to the MC on October 28, 2015.

The motion passed unanimously by show of hands

Vice Chair Election

Scott Leuthauser and Patti Caletka were elected Vice Co-Chairs of the Management Committee for 2016.

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
U.S. Power Generating Co.	Other Suppliers	✓ Baker, Liam	Reese, John	Younger, Mark							
Viridity Energy, Inc.	Other Suppliers	Freifeld , Allen									
Vitol Inc.	Other Suppliers	Wadsworth , Joe	Viola , Bob	Kam , Kenney							
XO Energy NY, LP	Other Suppliers	Drangula , Carey	Thompson , Matthew	Hughes , Adam							
Central Hudson Gas & Electric Corp.	Transmission Owners	Borchert , John	Dittmann, David	✓ Seitz, Diane	Freni, Charles						
Consolidated Edison Co. of NY, Inc.	Transmission Owners	Nachmias, Stuart	✓ Quin , Jane	Butterklee, Neil	✓ Altobell, Deidre	Nifora , Kristina					
National Grid	Transmission Owners	✓ Franey, Bart	Lodemore , David								
New York State Electric & Gas (NYSEG)	Transmission Owners	Kinney, Ray	✓ Caletka, Patricia	✓ Brophy , Richard							
Orange & Rockland Utilities, Inc.	Transmission Owners	Peverly , Frank	Hanebuth , Michelle								
Rochester Gas and Electric Corp.	Transmission Owners	Kinney, Ray	✓ Caletka, Patricia	✓ Brophy , Richard							
Alcoa, Inc.	Large Consumer	✓ Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓ Lang, Kevin						
IBM Corporation	Large Consumer	✓ Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓ Lang, Kevin						
Nucor Steel Auburn, Inc.	Large Consumer	Brew , James	Radigan, Frank	Kopon , Owen							
Occidental Chemical Corp.	Large Consumer	✓ Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓ Lang, Kevin						
Wegmans Food Markets	Large Consumer	✓ Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓ Lang, Kevin						
Metropolitan Transportation Authority	Large Consumer Government Agency	Keller , David	Chou , Frances								
American Sugar Refining, Inc	Small Consumer	George, Quintin	Luthin, Catherine	Dowling, John	Loughney, Robert	✓ Mager, Michael	✓ Lang, Kevin				
Association for Energy Affordability	Small Consumer	Hepinstall, David	Morris, Jackson	Strauss , Valerie							
Beth Israel Health Care System	Small Consumer	Luthin, Catherine	Dowling, John	Loughney, Robert	✓ Mager, Michael	✓ Lang, Kevin					
Fordham University	Small Consumer	Dowling, John	Luthin, Catherine	Loughney, Robert	✓ Mager, Michael	✓ Lang, Kevin					
Memorial Sloan Kettering Cancer Center	Small Consumer	Dowling, John	Luthin, Catherine	Loughney, Robert	✓ Mager, Michael	✓ Lang, Kevin					
Mount Sinai Medical Center	Small Consumer	Luthin, Catherine	Dowling, John	Loughney, Robert	✓ Mager, Michael	✓ Lang, Kevin					
New York University	Small Consumer	Luthin, Catherine	Dowling, John	Loughney, Robert	✓ Mager, Michael	✓ Lang, Kevin					
Utility Intervention Unit, Division of Consumer Protection, NY Dept. of State	Government Statewide Consumer Advocate	✓ Hogan , Erin	Rigberg, Saul	✓ Montalvo , Marc	Pereira , Alvaro						
City of New York	Government Small Consumer and Retail Aggregate	✓ Lang, Kevin	✓ Mager, Michael	Trinsey , Amanda							
NYS Energy Research & Dev. Authority	Government Small Consumer and Retail Aggregate	Williams, John	✓ Hall , Christopher	d'Aversa , Jon-Paul							
Long Island Power Authority	State Power Authorities	✓ Clarke, Dave	✓ Wilczek , Mariann								
New York Power Authority	State Power Authorities	Tartaglia , Paul	✓ Antinori , Andrew	Boyle, Bob	Fossa , Andrea	Mahoney , Daniel	Wilkie , Brian				
Bath Electric, Gas & Water Systems	Municipalities and Coops	Benesh, Matthew	✓ Bolbrock, Richard	Cordeiro, Mark							
Freeport Electric	Municipalities and Coops	Livingston , Al	Kimlingen, Ted	✓ Rudebusch, Tom							
Jamestown Board of Public Utilities	Municipalities and Coops	Gustafson, David	Leathers, David	Kulig, Steve	✓ Rudebusch, Tom						
Lake Placid Village	Municipalities and Coops	Kroha, Peter	✓ Bolbrock, Richard	Cordeiro, Mark							
Municipal Commission of Boonville	Municipalities and Coops	Stabb, Kenneth	✓ Bolbrock, Richard	Cordeiro, Mark							
Plattsburgh Municipal Lighting Dept	Municipalities and Coops	Treacy, William	✓ Bolbrock, Richard	Cordeiro, Mark							
Village of Arcade	Municipalities and Coops	Kilburn, Larry	✓ Bolbrock, Richard	Cordeiro, Mark							
Village of Fairport	Municipalities and Coops	Moore, Ken	✓ Bolbrock, Richard	Cordeiro, Mark							
Village of Rockville Centre	Municipalities and Coops	Andreas , Philip	Cardile , Thomas	✓ Rudebusch, Tom							
Village of Solvay	Municipalities and Coops	Mondre, Judith	✓ Bolbrock, Richard	Cordeiro, Mark							
Village of Westfield	Municipalities and Coops	Hamilton, James	✓ Bolbrock, Richard	Cordeiro, Mark							
American Lung Association	Environmental	Gahl , David	Seilback, Michaek	Miller , Edward							
American Wind Energy Association	Environmental	Reynolds , Anne	Gramlich, Robert								
Environmental Advocates	Environmental	Bambrick , Conor	Gahl , David	Morris, Jackson							
Natural Resources Defense Council	Environmental	Morris, Jackson	Clements , Allison	Kennedy , Kit							
PACE Energy & Climate Center	Environmental	Gahl , David	Bowie , John	Morris, Jackson							
Riverkeeper	Environmental	Gallay , Paul	Gahl , David	Morris, Jackson							
Ace Energy Company, Inc.	Non Voting	Lynch, Stephen									
Alliance for Clean Energy New York	Non Voting	Reynolds , Anne									
Anbaric Northeast Transmission Development Co.	Non Voting	Sanderson , Barry									
Appian Way Energy Partners East, LLC	Non Voting	Klein , Abram	Levy , Tal	Shen , Dong	Westlund , John	Laich , Marcus					
Beacon Power LLC	Non Voting	Hebert , Chris	Bullwinkel , Aaron	O'Brien , Robin							
Boston Energy Marketing & Trading	Non Voting	✓ Kramek , Mike									
Boundless Energy, LLC	Non Voting	Tompkins John, E.	Pratt , Charles								
Bruce Power	Non Voting	Viswanathan , Samira	Meyer , Sandra								
Caithness Energy LLC	Non Voting	Keevill , Gary	Collins , Kevin	Garber, Mitchell							
Cubit Power One Inc.	Non Voting	Powell , Alan	Powell , Leighton	Singer, Leonard							
Customized Energy Solutions	Non Voting	Mancini, Rick	Fernands, Stephen	Rexrode, Caryn	✓ Ackerman, Alan	Lundin , Tim					
Demand Response Partners	Non Voting	Dorn , Andrew	Almeter , Carl	Hourihan , Michael							
Ecogen	Non Voting	Hagner, Thomas									
Energetix, Inc.	Non Voting	Comstock , Read									
Energy Curtailment Specialists	Non Voting	Pieniasek, Marie	Scheiderich , Jim	Lynch, Stephen	Korczykowski , Jim						

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Energya VM	Non Voting	Ortiz Lopez , Jose Ignacio	Velasco Fernandez , Jorge								
First Wind Holdings, LLC	Non Voting	Keene , John	Salehian , Afshin								
Fluent Energy	Non Voting	Acampora , Peter	Begley, Jeff	Doll , Ed							
Great Bay Energy IV, LLC	Non Voting	Franco , Eugene	Colon , Antonio								
Hudson River Energy Group	Non Voting	Radigan, Frank	Canfield, Richard								
Hydro-Quebec TransEnergie	Non Voting	Prevost , Michel									
ITC Mid-Atlantic Development LLC	Non Voting	Wrenbeck , Tom	Benedict , Nathan								
Iberdrola Renewables Inc	Non Voting	Allen, Thresa									
Innovari, Inc.	Non Voting	Lunt , Robin	Hodges , Brent								
MAG Energy Solutions, Inc.	Non Voting	Gauthier, Martin	Roberge, Martin								
NYS Department of Public Service	Non Voting	✓Heinrich, William	Mitchell, Tammy	Drexler, David							
National Fuel Gas Distribution Corporation	Non Voting	Rucinski , Randy	Polka , John								
New York Transco	Non Voting	Nachmias, Stuart	Lahtinen , James	Allen , Richard							
Noble Americas Energy Solutions	Non Voting	Sun , Jungsuk	Nakhonthap , Jade	✓Sunga , Leonard							
Northeast Clean Heat & Power Initiative	Non Voting	Brown, Ruben	Banach , Timothy	✓Cinadr , Matt	De Veer , Henrietta	Martin , Nicholas	Ahrens, David				
NuErgen	Non Voting	Hamilton , Sandy	Korczykowski , Ryan								
Power Supply Services LLC	Non Voting	Phillips , Gabriel	✓Abend , Erik								
RBC Energy Services, LP	Non Voting	Burnham , Steve	Fraiture , Christian	Doolittle , Robin							
RENEW Northeast	Non Voting	Pullaro , Francis	Krich , Abigail								
RES Americas, Inc.	Non Voting	Fernandes , John	Boyd , Dan								
Red Wolf Energy Trading, LLC	Non Voting	Sharma , Rishi									
Richard P. Felak	Non Voting	Felak, Rich									
Saracen Energy East LP	Non Voting	Peebles , Andy									
Saranac Power Partners	Non Voting	Wible , Steven									
Siemens Energy, Inc.	Non Voting	Feltes , James									
Taylor Biomass Energy, LLC	Non Voting	Taylor , Jim	Page , Allan								
TransAlta Energy Marketing (U.S.) Inc.	Non Voting	Nivolianitis , Ted									
Transmission Developers Inc.	Non Voting	Jessome , Donald	Helmer , William								
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					

NYISO Employees

Avallone, Ethan

Bub, John

Buechler, John

Bullock, Leigh

Chao, Henry

DeSocio, Mike

Dewey, Rich

Dixon, Kirk

Duffy, Tim

Fernandez, Rob

Gonzales, Rick

Hussey, Cheryl

Nelson, Emilie

Prevratil, Sheri

Schnell, Alex

Sharp, Chris

Whitley, Stephen

Yeomans, Wes