

Management Committee Meeting

May 31, 2017

Final Motions

Motion #1:

The Management Committee (“MC”) hereby approves revisions to the NYISO’s Open Access Transmission Tariff (“OATT”) as described in the “Ramapo Phase Angle Regulator Cost Recovery” presentation made to the MC on May 31, 2017, 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 work with stakeholders on the development of a methodology to facilitate the identification of facility-specific Transmission Congestion Contract (TCC) revenue values and Day-Ahead Market Congestion Rent impacts associated with the Ramapo PARs. To the extent that such a methodology is approved and implemented, any separately identified TCC and congestion-related values would be used to adjust the otherwise applicable charges for the Ramapo PARs under Rate Schedule 1 of the OATT on a going forward basis. The tariff revisions necessary to implement any such methodology and to account for any separately identified TCC and congestion-related values in the calculation of the charges for the Ramapo PARs under Rate Schedule 1 of the OATT will be subject to review and approval through the normal stakeholder shared governance process; provided, however, that this separate initiative shall not delay or otherwise impede the process for implementing the tariff revisions approved by the MC on May 31, 2017.

The motion passed unanimously by show of hands with abstentions

Motion 1a – Motion to Amend Motion 1

The Management Committee (“MC”) hereby approves revisions to the NYISO’s Open Access Transmission Tariff (“OATT”) as described in the “Ramapo Phase Angle Regulator Cost Recovery” presentation made to the MC on May 31, 2017, and recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act. ~~To the extent that any substantive revisions to the OATT revisions described in the “Ramapo Phase Angle Regulator Cost Recovery” presentation are required, the NYISO shall prepare revisions accordingly and have such revisions reviewed and approved by the Committee Chairs of the MC, Business Issues Committee and Operating Committee prior to filing at the Federal Energy Regulatory Commission.~~

The MC also requests that the NYISO work with stakeholders on the development of a methodology to facilitate the identification of facility-specific Transmission Congestion Contract (TCC) revenue values and Day-Ahead Market Congestion Rent impacts associated with the Ramapo PARs. To the extent that such a methodology is approved and implemented, any separately identified TCC and congestion-related values would be used to adjust the otherwise applicable charges for the Ramapo PARs under Rate Schedule 1 of the OATT on a going forward basis. The tariff revisions necessary to implement any such methodology and to account for any separately identified TCC and congestion-related values in the calculation of the charges for the Ramapo PARs under Rate Schedule 1 of the OATT will be subject to review and approval through the normal stakeholder shared

governance process; provided, however, that this separate initiative shall not delay or otherwise impede the process for implementing the tariff revisions approved by the MC on May 31, 2017.

The motion passed unanimously by show of hands

Motion #2:

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 and Attachments U and V of the Open Access Transmission Tariff as described in the presentation entitled “Proposal to Eliminate Bond Funds from MP Cash Collateral Investment Options,” made at the May 31, 2017 MC meeting.

The motion passed unanimously by show of hands with an abstention

Motion #3

The Management Committee (“MC”) hereby approves revisions to the NYISO’s Open Access Transmission Tariff (“OATT”) as more fully described in the “Rate Schedule 1 – MISO PAR Cleanup” made to the MC on May 31, 2017, and recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

The motion passed unanimously by show of hands

Motion #4

The Management Committee (MC) hereby approves the revisions to the NYISO’s Open Access Transmission Tariff (“OATT”) with regard to the Rate Schedule 10 Cost Recovery Mechanism for Regulated Transmission Projects and related amendments to OATT Attachment Y as more fully described in the presentation made to and as discussed at the MC on May 31, 2017, and recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

The motion passed unanimously by show of hands with an abstention

Motion #5

The Management Committee (MC) hereby approves the revisions to buyer-side market power mitigation rules in Section 23.4.5.7 of the NYISO’s Market Services Tariff as presented at the MC on May 31, 2017, and recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

The motion passed unanimously by show of hands

New York Independent System Operator - Committee Membership

Management Committee - May 31, 2017 - KCC - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Astoria Energy LLC	Generation Owners	McCall, Chuck	Browne , Scott	Habib , Phillipe	Singer, Leonard						
CPV Valley LLC	Generation Owners	Litchfield , Matt	Rumsey , Tom								
Calpine	Generation Owners	Kruse, Brett	Reitmeyer , Jay	Flumerfelt, John	Schleimer , Steve						
Cricket Valley Energy Center	Generation Owners	De Meyere , Bob	Wallenstein , Arnold	Paryl , Ron							
EDP Renewables North America LLC	Generation Owners	Brodbeck , John	Kaplan , Seth	Nemeth , Jeffrey	High , Jeremy						
East Coast Power, LLC	Generation Owners	Fogarty , Thomas	Marczewski, John	Lee , Tina	Franzetti , Paul						
Entergy Nuclear Northeast	Generation Owners	Dell Orto , Ken	✓Saia, Doreen	Bergeron , John							
Howard Wind LLC	Generation Owners	Henderson , George	Golembeski , Andrew								
Indeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	✓Younger, Mark								
Innovative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott	Koplas , David							
Invenergy Energy Management LLC	Generation Owners	Ma , Alex	Zadlo , Kris	Orzel , Chris							
National Grid Generation LLC	Generation Owners	Kain , Terrence	McCabe , Brian								
Noble Environmental Power LLC	Generation Owners	Silton , Harry									
Selkirk Cogen Partners, LP	Generation Owners	Biittig, Timothy	Ryan , James								
Somerset Operating Company, LLC	Generation Owners	Evanoski , Dave	Goodenough , Jeery	McManus , John							
TC Ravenswood, Inc.	Generation Owners	Taylor, William	DAndrea , James	Congel, Dan	Hachey, Mike						
BJ Energy LLC	Other Suppliers	Ni, Bing	Lee, George								
BP Energy Company	Other Suppliers	Briscoe , Judy	Magruder , Kathy								
BioUrja Power, LLC	Other Suppliers	Moore , Cody	Ward , Roxie								
BlueRock Energy, Inc.	Other Suppliers	VanHorne , Phil	Graham , Tammy	Nichols , Jim	Yeager , Keith						
Brookfield Energy Marketing L.P.	Other Suppliers	✓LaRoe , Chris	Mitreski , Aleksandar	Mitelman , Rimma	Dallaire , Eric						
CPower	Other Suppliers	Hourihan , Michael	Lawrence , David	Damaskos , Deno	Campbell , Bruce	Markham , Craig					
Castleton Commodities Merchant Trading L.P.	Other Suppliers	Stuss , Gordon	Romine , Brad	Emmett , Robert							
Citigroup Energy Inc.	Other Suppliers	Trayers, Barry									
Con Edison Solutions Inc.	Other Suppliers	Mah, Norman	Dannels , Jeff								
Constellation New Energy	Other Suppliers	Wentlent, Chris	Kirk , Steven								
Cross Sound Cable Company, LLC	Other Suppliers	Reinhart, Brian	Rotger, Jose								
DC Energy	Other Suppliers	✓Bleiweis, Bruce	Stevens, Andrew	Tate, Matthew	Milberg, Sadao	Jeev , Kumar					
DTE Energy	Other Suppliers	Pakela, Gregory	Wieszczyk, Raymond	German , Robert							
Direct Energy Business Marketing, LLC	Other Suppliers	Philips , Marjorie	Comstock , Read								
Dynegy Marketing and Trade	Other Suppliers	Roby , Rick	Ellis, Dean	Ziegler , Pete							
EDF Trading North America, LLC	Other Suppliers	Erbrick , Michael	LeForce , Randall								
Eastern Generation	Other Suppliers	✓Baker, Liam	Reese, John	✓Younger, Mark	✓Schwall , Matthew	Johnson , David	Wolcott , Tyler				
EnerNoc	Other Suppliers	Brewster, David	Geller , Greg								
Energy Spectrum	Other Suppliers	David, Gary	Ahrens, David	Neiburg, David	Iskowitz, Aron	Brown, Ruben	Pentland , William	Villegas , Cristina	✓Cinadr , Matt		
Energy Technology Savings	Other Suppliers	Hendler , Jeff	Ross , Valerie								
Exelon Generating Co. LLC	Other Suppliers	Wentlent, Chris	Kirk , Steven								
GDF Suez Energy NA, Inc.	Other Suppliers	Levine , Jeffrey	Hawkins , Darin	Campbell , Chad							
Galt Power	Other Suppliers	Fernands , Rochelle	✓Ackerman, Alan								
HQ Energy Services US	Other Suppliers	✓Plante , Matthieu	✓Leuthauser, Scott	Guilbault , Louis							
Innoventive Power	Other Suppliers	Gruber , Craig	Halford , Steve								
Integrus Energy Services of New York, Inc	Other Suppliers	Haugh, Michael									
Lyonsdale Biomass, LLC	Other Suppliers	Ralston , William	Hebel , Nathan	Carrigan , Kathleen							
Mercuria Energy America, Inc.	Other Suppliers	Davis , Andrew	✓Younger, Mark								
Morgan Stanley Capital Group, Inc.	Other Suppliers	Murray, Patrick	Kochonies, Karen	Ezickson, Doron							
NRG Power Marketing Inc.	Other Suppliers	✓Joseph , Kelli	Fuller , Peter	Cona , Lisa							
New York Transco	Other Suppliers	Nachmias, Stuart	Hitti , Nabil	Caso , Rob	Carrigan , Kathleen	Dumais , Paul					
NextEra Energy	Other Suppliers	Applebaum, David	Gardner , Michelle								
Noble Americas Gas & Power Corp.	Other Suppliers	Boston , Roy	Kyle , Chris	Sunga , Leonard							
Ontario Power Generation, Inc.	Other Suppliers	Sheinfeld, Joel	Barr, David	Lacivita, Ken	Gell, Richard						
PSEG Energy Resource & Trade, LLC	Other Suppliers	✓Fromer, Howard	DePillo , Raymond	Messmer , Robert	Murawski , James						
Riverbay Corporation	Other Suppliers	Merola , Peter	Ellison , Noel	Ahrens, David	Villegas , Cristina						
SESCO Enterprises, LLC	Other Suppliers	Schubiger, Michael	Thoresen, James								
Shell Energy North America, LLC	Other Suppliers	Picardi, Matt	Kerr , Paul								
Talen Energy	Other Suppliers	Hohenshilt , Jennifer	Labella , Julie	Raggio , Debra	Stemetzki , Michael						
TransCanada Power Marketing, Ltd.	Other Suppliers	Taylor, William	D'Andrea, James	Congel, Dan	Hachey, Mike						
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							

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Energya VM	Non Voting	Garcia , Francisco	Maeso , Manual	Lopez , Ana	Silveira , Juan						
Fluent Energy	Non Voting	Acampora , Peter	Doll , Ed								
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								
Institute for Policy Integrity at NYU School of Law	Non Voting	Unel , Burcin	Noll , Bethany								
MAG Energy Solutions, Inc.	Non Voting	Pelletier , Simon									
NRG Curtailment Solutions, Inc.	Non Voting	✓ Popova , Julia	Ainspan , Malcolm	Pieniazek , Marie							
NY-BEST Consortium	Non Voting	Acker , William	Sheehan , Denise								
NYS Department of Public Service	Non Voting	✓ Heinrich, William	Mitchell, Tammy	Drexler, David							✓ Michaels, Alan
National Fuel Gas Distribution Corporation	Non Voting	Holt , Ty	Polka , John								
New Athens Generating Co. LLC	Non Voting	DeVinney, Dan									
Noble Americas Energy Solutions	Non Voting	Sun , Jungsuk	Nakhonthap , Jade	Sunga , Leonard							
Northeast Clean Heat & Power Initiative	Non Voting	Brown, Ruben	✓ Cinadr , Matt	Venkataraman , Sree	Gerow , Jordan	Martin , Nicholas	Ahrens, David				
Northline Utilities LLC	Non Voting	McKinney , Jeff	Danskin , Susan								
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									
STEM, Inc.	Non Voting	Ko , Ted									
Saracen Energy East LP	Non Voting	Peebles , Andy									
Siemens Energy, Inc.	Non Voting	Feltes , James									
SolarCity Corporation	Non Voting	Watson , Betty	Khan , Jamil	Reinhardt , Jessica							
Stephentown Spindle, LLC	Non Voting	Hebert , Chris									
Taylor Biomass Energy, LLC	Non Voting	Taylor , Jim	Page , Allan								
Tesla Motors, Inc.	Non Voting	Burson , Kate	Van Cleve , Sarah								
TransAlta Energy Marketing (U.S.) Inc.	Non Voting	Nivolianitis , Ted									
Transmission Developers Inc.	Non Voting	Jessome , Donald	Helmer , William	Dave , Suresh							
Transource New York, LLC	Non Voting	Burkholder , Joshua									
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					