# NYISO Management Committee Meeting Minutes October 26, 2022 10:00 a.m. – 11:30 a.m.

#### 1. Introductions, Meeting Objectives, and Chairman's Report

The chair of the Management Committee (MC), Mr. Chris Wentlent (NYMPA), called the meeting to order at 10:00 a.m. by welcoming the members of the MC. A quorum was determined.

Mr. Wentlent stated the BSSC will interview candidates in early December and expect to have a slate of candidates for MC approval at the December or January meetings. Mr. Wentlent also thanked the NYISO for its public outreach on the System Resource Outlook Report. He also reported the winter assessment will be covered at the November meeting.

#### 2. August 30, 2022 Meeting Minutes

The draft meeting minutes from August 30, 2022 were presented for approval.

#### Motion #1

Motion to approve the draft August 30, 2022, Management Committee meeting minutes.

The motion passed unanimously.

#### 3. CEO/COO Report

Mr. Rich Dewey (NYISO) thanked Mr. Wentlent for his comments on the System Resource Outlook Report. Mr. Dewey stated the next round of the NYISO survey will be distributed soon and requested Stakeholders take the time to provide their input.

Mr. Robb Pike (NYISO) reviewed the COO Report. There were no questions or comments.

#### 4. 2022-2023 Management Committee Vice Chair Election

Ms. Dana Lazarus (Con Edison) was elected Vice Chair for the 2022-2023 term.

#### 5. Draft 2023 Budget Overview

Mr. Alan Ackerman (Customized Energy Solutions) reviewed the presentation included with the meeting materials. Mr. Kevin Lang (Couch White) recognized the NYISO's efforts to maintain a reasonable budget while balancing increased costs due to staffing requirements. Mr. Mike Mager (Couch White) thanked the NYISO for applying a portion of the 2022 surplus to reduce the 2023 increase.

#### Motion #2:

The Management Committee hereby recommends that the Board of Directors approve the proposed Rate Schedule #1 Revenue Requirement for the 2023 budget year as described in the presentation materials for the October 26, 2022, Management Committee meeting, subject to the following provisions:

**Revenue Requirement** – The Revenue Requirement is \$190.0 million.

Rate Schedule #1 – The budgeted Rate Schedule #1 is \$1.213/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.

Motion passed unanimously.

#### 6. 2022 Reliability Needs Assessment

Mrs. Laura Popa (NYISO) and Mr. Keith Burrell (NYISO) reviewed the presentation included with the meeting materials.

Mr. Mark Younger (Hudson Energy Economics) stated how much we rely on emergency assistance should be included IRM and RNA studies.

Mr. Lang asked if the two major transmission projects contemplated for downstate would address the 2022 transmission security concerns. Mr. Burrell replied those projects were not included in this study but should be in future studies such as STAR. Mr. Zach Smith (NYISO) stated that those projects are expected to have positive impacts.

Mr. Lang asked how far in advance peaker unit owners will be notified they need to remain in-service due to reliability concerns. Mr. Smith explained we will continue to monitor on a quarterly basis as we have since the peaker rule was implemented.

Ms. Doreen Saia (Greenburg Traurig) stated there are growing concerns about what's going to happen May 1, 2023. Ms. Saia added it is critical for the NYISO to in writing or in a presentation confirm that you have been advised that the Champlain Hudson Power Express is on schedule and will be completed by the May 1, 2023, date. It is not good for the market to have the kind of uncertainty that is sitting out there. Ms. Saia said more transparency around the status of Con Ed's local transmission plans would alleviate many of the concerns and suggested that the NYISO conduct a peaker assessment to help stakeholders better forecast resource planning. Mr. Smith (NYISO) committed to providing an update at a working group.

Mr. Liam Baker (Eastern Gen) agreed with Ms. Saia and added that, as the largest owner of assets impacted by the peaker rule, it is very hard to make plans without knowing what the future holds.

Mr. Smith stated that the STAR reports have included such assessments since the peaker rule compliance plans were filed in 2020, and the NYISO will provide information to stakeholders as transparently as possible.

#### Motion #3:

The Management Committee (MC) concurs with the draft 2022 Reliability Needs Assessment (RNA) as presented and discussed at the October 26, 2022 MC meeting, and based upon the concurrence and recommendation for MC approval of the draft 2022 RNA by the Operating Committee at its October 13, 2022 meeting. The MC recommends approval of the draft 2022 RNA by the NYISO's Board of Directors.

Motion passed unanimously.

#### 7. MMU Comments on 2022 RNA Findings

Mr. Pallas LeeVanSchaick (Potomac Economics) reviewed the presentation included with the meeting materials.

Mr. Scott Leuthauser (HQUS) provided the statement below in response to the proposal to discount capacity payments to large-contingency resources in order to better align compensation with their reliability value (slide 11).

"Issues identified by HQUS include (i)Duration, Since the transmission is extremely available, and MMU agreed, that this penalty would only apply during the time transmission security was actually derated; (ii) Hurdle, measuring based upon N-1-1-0 is a higher standard than that (i.e. N-1 in the MIS) required of Installed capacity, (iii) Transmission Security has Historically been conducted separately from resource adequacy (iv) CRIS rights indicated in the SDU report as of last Monday has CHPE 100% deliverable (v) such loss of load incident maybe irrelevant to actually serving customer load. HQUS' concern rises in the event NYISO proposes to include this in Capacity Accreditation."

#### 8. New Business

Mr. Dewey notified the Management Committee of a status change of NYISO Board member Ave Bie; she will retire from her law firm at the end of 2022 and has accepted an appointment to the WEC Energy Group where she will assume a membership position on that Board. NYISO has investigated whether that poses a conflict of interest and concluded it does not.

The meeting adjourned at 11:30 am.

# Management Committee

# November 30, 2022 Final Motions

#### Motion #1:

Motion to approve the September 28, 2022 meeting minutes.

Motion passed unanimously.

#### 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 the Open Access Transmission Tariff as more fully described in the presentation entitled "ICL Deliverability and UCDF Tariff Updates" made to the MC on November 30, 2022.

Motion passed unanimously.

#### Motion #3:

The Management Committee (MC) hereby approves, and recommends to the NYISO Board, revisions to Attachment K of the Market Administration and Control Area Services Tariff as described in the presentation entitled "Virtual and External Transactions – Proposed Changes" made at the November 30, 2022 MC meeting.

Motion passed unanimously.

#### Motion #4:

The Management Committee ("MC") hereby approves changes to the Open Access Transmission Tariff as more fully described in the presentation titled "Applying the TO ROFR to Network Upgrade Facility 'Upgrades,' Proposed Tariff Amendments Under FPA Section 205" presented to and discussed with the MC on November 30, 2022 and recommends that the NYISO Board of Directors authorize the NYISO staff to file such revisions under Section 205 of the Federal Power Act.

Motion passed unanimously with abstentions.

# **New York Independent System Operator - Committee Membership**

### Management Committee - November 30, 2022 - NYISO - 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							
Bayonne Energy Center, LLC	Generation Owners	Allman, Ellen	Fromer, Howard									
CPV Valley LLC	Generation Owners	✓Jerke , Dan	Rumsey, Tom	Litchfield, Matt								
Calpine	Generation Owners	Kruse, Brett	Reitmeyer, Jay	Flumerfelt, John	Schleimer, Steve							
Covanta Niagara, LP	Generation Owners	Burke , David	Abbott , Sharon	·	·							
Cricket Valley Energy Center	Generation Owners	Davis , Charles	Wallenstein , Arnold	Paryl , Ron								•
Cypress Creek Renewables	Generation Owners	Kemp, Melissa	Silliman, Keith	Scavo , Marisa								
Danskammer Energy, LLC	Generation Owners	Reid , William	Cada , Eric									
EDP Renewables North America LLC	Generation Owners	Brodbeck, John	Loturco, Thomas	High , Jeremy	Priemer , Dustin	Zhang , Kathy						
East Coast Power, LLC	Generation Owners	✓ Pieniazek , Marie	McEachern, Ben	Moore , Kyle	O'Brien , John	Franzetti , Paul	Marczewski, John					
Empire Generating Co, LLC	Generation Owners	Morris , Chandler	Maida , Jeff	Hudson, Daniel	,	, i	,					
Entergy Nuclear Northeast	Generation Owners	Dell Orto , Ken	Saia, Doreen	Bergeron , John								
GenOn Bowline, LLC	Generation Owners	✓ Younger, Mark	Rutz , Shaun	Sacks, Jon	Freysinger, Dave							
GlidePath Power Solutions LLC	Generation Owners	McKissack , Chris	Baur , Sean	Vickery , Chris	Labij, Denis	Arega, Robel						
Helix Ravenswood LLC	Generation Owners	D'Andrea , James	Galarneau , Kenneth	Toomey , Peter	Davij , Demo	, mega , meger						
Howard Wind LLC	Generation Owners	Smith , David	Brocks , Annette	Rohrbach, John								
Indeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	✓ Younger, Mark	Tromouen , voim								
Innovative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott	Koplas, David								
Invenergy Energy Management LLC	Generation Owners	Bangston , Kaley	Zadlo , Kris	Orzel , Chris								
e. e. e	+		1	1								
Key Capture Energy	Generation Owners	Goldwasser, Rachel	Musher , Daniel	Fitzgerald , Dan							•	
MPH Rockaway Peakers, LLC	Generation Owners	Preedy , James	Telford , Kevin	Mann, Michael							•	
National Grid Generation LLC North East Offshore, LLC	Generation Owners Generation Owners	Kain , Terrence	McCabe , Brian									
RWE Renewables Americas, LLC		Reynolds , Melissa	Presti , John	Develor Therese								
	Generation Owners Generation Owners	Chocarro , Iker	Ayers-Brasher , Jennifer	Burke , Thomas								
Selkirk Cogen Partners, LP Valcour Wind Energy LLC	Generation Owners	Biittig, Timothy Sherman , Chris	Dowd , Robert	Vincent, Martin								
==				✓ Ackerman, Alan								
BP Energy Company	Other Suppliers	Ellis , Dean	Chintapalli , Raj								•	
Brookfield Energy Marketing L.P.	Other Suppliers	LaRoe , Chris	Talamo , Marco	Dziedzic , Tomasz	Madonna , Phil							
COI Energy Services, Inc.	Other Suppliers	Berrien , SaLisa	Rabinowitz , Jake									
Castleton Commodities Merchant Trading L.P.	Other Suppliers	Miraval , Marissa	Stuss , Gordon									
Centrica Business Solutions Optimize, LLC	Other Suppliers	Breidenbaugh , Aaron	Dissais Children									
Citigroup Energy Inc.	Other Suppliers	Gollomp , Jeffrey	Bisaria , Shikher									
Consolidated Edison Energy, Inc.	Other Suppliers	✓ Flagler , Grant	Napoli , Matthew									
Constellation New Energy	Other Suppliers	Barlette , Richard	Kirk, Steven									
Cross Sound Cable Company, LLC	Other Suppliers	Reinhart, Brian	Rotger, Jose									
DC Energy	Other Suppliers	Bleiweis, Bruce	Tate, Matthew	Milberg, Sadao	Feng, Fan							
DTE Energy	Other Suppliers	German, Robert	Pakela, Gregory									
Danske Commodities US LLC	Other Suppliers	Manders , Maarten	✓ Mah , Norman									
Direct Energy Business Marketing, LLC	Other Suppliers	Carrier, Ron	Morris , Sandra									
Dynegy Marketing and Trade	Other Suppliers	Weinstein , Andrew	Allen, Sean									
ENEL X	Other Suppliers	Macrae , Michael	Geller , Greg									
ENGIE Energy Marketing NA, Inc.	Other Suppliers	Bresolin, Sarah	Levine , Jeffrey	Hawkins , Darin								
Eastern Generation	Other Suppliers	Baker, Liam	Schwall , Matthew	✓Younger, Mark	Johnson , David	Saia, Doreen	Perdeck, Zachary	Zaludek , Michelle	Bratton , Richard			
Energy Spectrum	Other Suppliers	David, Gary	Ahrens, David	Neiburg, David	Iskowitz, Aron	Brown, Ruben	Pentland, William	Villegas, Cristina	✓Cinadr , Matt			
Energy Technology Savings Inc. d/b/a Logical Buildings	Other Suppliers	Hendler , Jeff	Ross , Valerie									
Exelon Generating Co. LLC	Other Suppliers	Barlette , Richard	Kirk, Steven									
Galt Power	Other Suppliers	Simko , Elliott	✓ Ackerman, Alan									
HQ Energy Services US	Other Suppliers	Vennes , Yannick	Vezina, Louis	Leuthauser, Scott	Guilbault , Louis	Bélanger, Frédéric						
			Halford, Steve	Leunauser, Scott	Guilbauit , Louis	Belanger , Predefic						
Innoventive Power Mercuria Energy America, Inc.	Other Suppliers Other Suppliers	Gruber , Craig	•	Cross Is -1								
		Davis , Andrew	Younger, Mark	Gross , Jordan								
Morgan Stanley Capital Group, Inc.	Other Suppliers	Kochonies, Karen	Meditz , Alex	Grimes , Jordan								
NRG Power Marketing Inc.	Other Suppliers	Fitch , Neal	✓ Popova , Julia	Hsia , Jennifer	Cona , Lisa	Kranz , Bradley						
New York Transco	Other Suppliers	Mullin , Victor	Caso , Rob	Carrigan , Kathleen	Haering, Paul							
NextEra Energy	Other Suppliers	Gardner , Michelle	Dietrich , Cheryl	Hollis , Gabriel								
Ontario Power Generation, Inc.	Other Suppliers	Lauritsen, Kim										
PSEG Energy Resource & Trade, LLC	Other Suppliers	Corash , Richard	DePillo , Raymond	Cimino , David	Dillon , George							
Riverbay Corporation	Other Suppliers	Merola , Peter	Ellison , Noel									
SESCO Enterprises, LLC	Other Suppliers	Schubiger, Michael	Thoresen, James	1	I	I	1	1	1		I	

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Shell Energy North America (US), L.P.	Other Suppliers	Dannels , Jeff	Picardi, Matt							•	
tephentown Spindle, LLC	Other Suppliers	Streeter , Christopher									
riridity Energy, Inc.	Other Suppliers	Pavo , Michael	Butt , Justin	Ward, Theodora	Schulze, Jim	Misciagna, Mark					
itol Inc.	Other Suppliers	Wadsworth, Joe	Conn , Averill	Kahn, Casey							
=-	Other Suppliers	Drangula, Carey	Thompson , Matthew	Hughes, Adam							
•	Transmission Owners	Borchert, John	✓ Turner, Harold	May , Jeff	Marvyn , James	•					
•	Transmission Owners	✓ Lazarus , Dana	Kiselev , Dimitry	✓ Islam , Lubaba	Raup, Chris	Butterklee, Neil	LoFrumento, Susan				
lational Grid	Transmission Owners	✓ Gonsalves , Shelanda	Lodemore, David								
lew York State Electric & Gas (NYSEG)	Transmission Owners	Lynch, Tim	Caletka, Patricia	Novicki, Alex						✓ Novicki, Alex	
Orange & Rockland Utilities, Inc.	Transmission Owners	Cocking, Orville	Cardoza , Angel								
Rochester Gas and Electric Corp.	Transmission Owners	Lynch, Tim	Caletka, Patricia	Brophy, Richard						✓ Novicki, Alex	
lcoa, Inc.	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey , Amanda	Goodman , Jay	Lang, Kevin					
dobalFoundries, U.S., Inc.	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey , Amanda	Goodman , Jay	Lang, Kevin					
BM Corporation	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓ Goodman , Jay	Lang, Kevin					
lucor Steel Auburn, Inc.	Large Consumer	Brew , James	Mackaronis, Chris	✓Baker, Laura	Briscar, Joseph						
Vegmans Food Markets	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey, Amanda	✓ Goodman , Jay	Lang, Kevin					
Metropolitan Transportation Authority	Large Consumer Government Agency	Keller, David	Chou, Frances								
· I	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey, Amanda						
ordham University	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey, Amanda	✓ Goodman , Jay					
-	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda	ļ					
	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda						
*	Small Consumer Government Statewide Consumer Advocate	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda						
rotection, NY Dept. of State	Government Statewide Consumer Advocate  Government Small Consumer and Retail	Hogan , Erin	Montalvo , Marc								
	Aggregate Government Small Consumer and Retail	Lang, Kevin	Mager, Michael	Trinsey , Amanda						✓ Goodman, Jay	
	Aggregate State Power Authorities	Hall , Christopher Clarke, Dave	Matteson , Schuyler  ✓ Wilczek , Mariann	Mas , Carl	Coup, David						
,	State Power Authorities	Antinori , Andrew		Condi Into	✓Kane , James	+					†
· ·			Michaels , Alan  Wentlent, Chris	Cordi , John	Kane, James	+					+
	Municipalities and Coops	Bonacci, Erin		Cordeiro, Mark		+					•
-	Municipalities and Coops	Livingston , Al	Rudebusch, Tom	A11 C	/p 11 1 m	-					
	Municipalities and Coops	Sellstrom , Kris	Leathers, David Wentlent, Chris	Allen , Cory	✓ Rudebusch, Tom	+					+
-	Municipalities and Coops	Daby , Kimball	Wentlent, Chris	Cordeiro, Mark		-					
-	Municipalities and Coops	Varner , Doug	1	Cordeiro, Mark		•					•
	Municipalities and Coops	Treacy, William	Wentlent, Chris	Cordeiro, Mark							
-	Municipalities and Coops	Kilburn, Larry	Wentlent, Chris	Cordeiro, Mark		•					
	Municipalities and Coops	Hegarty, Matt	Wentlent, Chris	Cordeiro, Mark		-					-
	Municipalities and Coops	Foglietta, Eileen	Valenzano, Michael	✓ Rudebusch, Tom							
	Municipalities and Coops	Hawksby , Joe	Wentlent, Chris	Cordeiro, Mark		-					-
	Municipalities and Coops	Thompson , Andrew	✓ Wentlent, Chris	Cordeiro, Mark							
	Environmental	Reynolds , Anne	Reeder , Mark	Fink , Sari	Tabak, Gabe	Grace, Gene					
	Environmental	Bambrick , Conor	✓ Casey , Christopher	Murray , Frank		ļ					
	Environmental	Peress J., Naim	Stein , Elizabeth	Karas , Natalie	Murphy , Erin						
	Environmental	Casey , Christopher	Howe , Cullen	Murray , Frank	Walsh , Christy						
-	Environmental Environmental	Garcia , Carlos	Bautista , Eddie	Howa Culton		-					
· ·	Environmental Environmental	Hart , Craig Webster , Richard	Valova , Radina Morris, Jackson	Howe , Cullen							
-	Non Voting	Kumar, Manish	WIOIIIS, JACKSOII			ŀ					
- 1	Non Voting	Lines , Sam	Mills , Sara								
	Non Voting	Sosland , Daniel									
	Non Voting	Reynolds , Anne	✓Reeder, Mark	Addepalli , Raj	Rabin , Kyle						
baric Development Partners, LLC	Non Voting	Kosel , Howard	Sanderson , Bryan	Bruno , Clarke	Fuller, Janice						
pian Way Energy Partners East, LLC	Non Voting	Klein, Abram	Levy , Tal	Shen, Dong	Westlund , John	Laich, Marcus					
	Non Voting	Breen , Erika									
	Non Voting	Kilgallen, Kevin	Sokolski , Adam								
	Non Voting	Caplan , Michael									
	Non Voting	Noonan , Brian									
	Non Voting	Kramek, Mike									
	Non Voting	Jain , Anshul	Meyer , Sandra	California W 4	H 2 - 361 - 1						
	Non Voting	Breidenbaugh , Aaron	Dotson-Westphalen , Peter	Schissler , Kenneth Garber, Mitchell	Hourihan, Michael	ŀ					
=-	Non Voting	Keevill , Gary	Alvarez , Asavari	1							
Calpine Energy Solutions	Non Voting	Sun , Jungsuk	Nakhonthap, Jade	Sunga, Leonard				1			I

	a .		1.7.	1.1.	1474	1.11	1.11	111	1.1.		
Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Con Edison Transmission, Inc.	Non Voting	Frost, Timothy	Berninger, Marie	Deonarine , Balvinder	Hekmat, Morad	Azzolini , Mallorie					
ConnectGen East, LLC	Non Voting	Rieman, Derek	Nash, Colleen	Turner, Becky		-					
Cubit Power One Inc.	Non Voting	Powell, Alan	Powell , Leighton	Singer, Leonard	,	-					
Customized Energy Solutions	Non Voting	Mancini, Rick	Fernands, Stephen	Clemenhagen, Barbara	Ackerman, Alan	1					
Energya VM	Non Voting	Garcia, Francisco	Maeso, Manual	Lopez, Ana	Corvillo , Cristina						
Fluent Energy	Non Voting	Acampora, Peter	Doll , Ed								
GI Energy	Non Voting	Falcier, Peter	Robinson, James			1					
Hanwha Q CELLS USA Corp.	Non Voting	Miller, Amy				1					
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								
Institute for Policy Integrity at NYU School of La	w Non Voting	Unel, Burcin	Ladin, Sarah								
Jupiter Power LLC	Non Voting	✓ Smith , Caitlin									
LS Power Grid NY	Non Voting	Willick, Lawrence	✓Lundin, Tim	Brau , Brian	York , Joshua						
Lockport Energy Assoc.	Non Voting	Gesicki, Thomas	Youngberg, Mary								
Lyonsdale Biomass, LLC	Non Voting	Ralston, William	Hebel, Nathan	Carrigan , Kathleen							
MAG Energy Solutions, Inc.	Non Voting	Pelletier, Simon									
Marathon Energy	Non Voting	Nichols , Jim	Yeager, Keith								
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	✓Evans , Adam	Drexler, David								
National Fuel Gas Distribution Corporation	Non Voting	Same , Jeffrey	Polka , John			İ					
New Athens Generating Co. LLC	Non Voting	Tripp, Hank									
Northeast Clean Heat & Power Initiative	Non Voting	Melpignano, Kristin	Brown, Ruben	✓Cinadr , Matt	Dwyer , Herb	Lillian, Jon					
NuEnergen	Non Voting	Nole, Anthony	Hamilton , Kevin								
Plus Power, LLC	Non Voting	Fraenkel, Alex									
RENEW Northeast	Non Voting	Pullaro, Francis	Krich, Abigail								
Richard P. Felak	Non Voting	Felak, Rich									
Rodan Energy Solutions (USA) Inc.	Non Voting	Young , Craig									
Saracen Energy East LP	Non Voting	Boling , Drew									
Savion, LLC	Non Voting	Doering, Anthony	Sunderman, Derek								
Siemens Energy, Inc.	Non Voting	Feltes, James									
Taylor Biomass Energy, LLC	Non Voting	Taylor , Jim	Page, Allan								
Teichos Energy, LLC	Non Voting	Maclearnsberry, Kirk	VanCoevering , Darrel								
Tesla, Inc.	Non Voting	Van Cleve, Sarah	Gilfenbaum, Eliah								
TransAlta Energy Marketing (U.S.) Inc.	Non Voting	Nivolianitis, Ted	Abend, Erik								
Transmission Developers Inc.	Non Voting	Jessome , Donald	Helmer, William	Harrison, Bob	Coxe, Raymond						
Transource New York, LLC	Non Voting	Rupert, David	Cundiff, Robert								
Voltus, Inc.	Non Voting	Guernsey, Dana	Amores , Angel	Fan, Jianing	Bates-Wannop , Allison	Konidena, Rao					
Wheelabrator Technologies, Inc.	Non Voting	Goldie , Reg	Ginnetti, Jim								
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					