
NYISO Business Issues Committee Meeting Minutes
July 17, 2019
10:00 a.m. – 10:30 a.m.

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

Mr. Alan Ackerman (Customized Energy Solutions) called the meeting to order at 10:00 a.m. by welcoming the members of the BIC. The members of the BIC identified themselves and attendance was recorded. A quorum was determined.

2. Approval of BIC Minutes

There were no questions or comments regarding the draft minutes for the June 20, 2019 BIC meeting that were included as part of the meeting material.

Motion #1:

Motion to approve the Minutes of the June 20, 2019 BIC meeting.

Motion passed unanimously with an abstention.

3. Market Operations Report and Broader Regional Markets Report

Mr. Rana Mukerji (NYISO) reviewed the Market Operations report posted with the meeting material. There were no questions or comments regarding the Market Operations report.

Mr. Mukerji reviewed the Broader Regional Markets report included with the meeting material. There were no questions or comments regarding the Broader Regional Markets report.

4. OATT Attachment L Table 1A Revisions

Mr. Greg Williams (NYISO) reviewed the presentation included with the meeting material. There were no questions or comments.

Motion #2:

The Business Issues Committee ("BIC") hereby recommends that the Management Committee approve revisions to Attachment L of the Open Access Transmission Tariff, as more fully described in the presentation entitled "Revisions to OATT Attachment L" made to the BIC on July 17, 2019.

Motion passed unanimously with an abstention.

5. Transmission Expansion and Interconnection Manual Revisions

Mr. Thinh Nguyen (NYISO) reviewed the presentation included with the meeting material. There were no questions or comments.

Motion #3:

The Business Issue Committee ("BIC") hereby approves the revisions to the Transmission Expansion and Interconnection Manual as described in the presentation to the BIC meeting on July 17, 2019.

Motion passed unanimously with abstentions.

6. Working Group Updates

- Billing and Accounting and Credit Working Group: The group met on June 28, 2019 and reviewed the standard accounting/settlement reports.
- Electric System Planning Working Group: The group met on June 25, 2019 and reviewed proposed revisions to the Transmission Expansion and Interconnection Manual, an overview of the schedule and preliminary assumptions

- for the 2019 Congestion Assessment and Resource Integration Study (CARIS) Phase 1 analysis, and a proposal regarding the addition of a cost containment metric as part of the Public Policy Transmission Planning Process.
- Installed Capacity Working Group: The group has met five times since the last BIC meeting, including joint meetings with MIWG and/or PRLWG. On June 24, 2019, the group met and reviewed a presentation by Analysis Group regarding its supplemental analysis of the potential impacts of the proposed carbon pricing initiative, and a proposal regarding potential revisions to the types of permissible contracts pursuant to the competitive entry exemption from the buyer-side mitigation rules. The group met on June 27, 2019 and reviewed proposed deliverability and eligibility requirements for external capacity suppliers located in ISO-NE, and the market report by the Market Monitoring Unit (MMU) for the second calendar quarter of 2019. The group met on July 8, 2019 and reviewed potential improvements to the Class Year Study and interconnection processes. On July 10, 2019, the group met and reviewed proposed revisions to the Installed Capacity Manual to address the rules for energy storage resources to participate in the capacity market. The group also met on July 15, 2019 and reviewed proposed deliverability, eligibility, and performance obligations for external capacity resources.
 - Load Forecasting Task Force: The group met on July 16, 2019 and reviewed the load forecast uncertainty models for the 2020-2021 installed reserve margin analysis, and potential methodologies to account for precipitation events as part of the weather normalization process for determining the capacity market peak load forecast.
 - Market Issues Working Group: The group has met jointly with ICAPWG and/or PRLWG four times since the last BIC meeting. The group met on June 24, 2019 and reviewed a presentation by Analysis Group regarding its supplemental analysis of the potential impacts of the proposed carbon pricing initiative, the Autumn 2019 Centralized TCC Auction survey results, and proposed revisions to Attachment L of the Open Access Transmission Tariff (OATT) to incorporate changes resulting from the Accepted Revisions process set forth in Attachment K of the OATT. On June 27, 2019, the group met and reviewed the MMU's market report for the second calendar quarter of 2019. The group met on July 10, 2019 and reviewed a proposal regarding the establishment of operating reserve requirements for certain load pockets within New York City, and an overview of the study methodology for assessing potential changes to current shortage pricing values. On July 15, 2019, the group met and reviewed a proposal for procuring quantities of reserves in excess of the minimum requirements needed to satisfy reliability requirements.
 - Price Responsive Load Working Group: The group met jointly with MIWG and/or ICAPWG on June 27, 2019 and July 10, 2019 and reviewed the agenda topics for each meeting related to distributed energy resources, energy storage resources and/or the demand response programs.

7. New Business

There was no new business.

The meeting adjourned at 10:30 a.m.

Business Issues Committee Meeting

July 17, 2019

Final Motions

Motion #1:

Motion to approve the Minutes of the June 20, 2019 BIC meeting.

Motion passed unanimously with an abstention.

Motion #2:

The Business Issues Committee (“BIC”) hereby recommends that the Management Committee approve revisions to Attachment L of the Open Access Transmission Tariff, as more fully described in the presentation entitled “Revisions to OATT Attachment L” made to the BIC on July 17, 2019.

Motion passed unanimously with an abstention.

Motion #3:

The Business Issue Committee (“BIC”) hereby approves the revisions to the Transmission Expansion and Interconnection Manual as described in the presentation to the BIC meeting on July 17, 2019.

Motion passed unanimously with abstentions.

New York Independent System Operator - Committee Membership

Business Issues Committee - July 17, 2019 - 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						
Bayonne Energy Center, LLC	Generation Owners	Allman, Ellen	Caplan, Stu								
CPV Valley LLC	Generation Owners	Litchfield, Matt	Rumsey, Tom	Pierpont, Daniel							
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							
Danskammer Energy, LLC	Generation Owners	Reid, William	Cada, Eric								
EDP Renewables North America LLC	Generation Owners	Brodbeck, John	Kaplan, Seth	Ingalls, Kellen	Loturco, Thomas	High, Jeremy	Priemer, Dustin				
East Coast Power, LLC	Generation Owners	Shanker, Roy	Fogarty, Thomas	McEachern, Ben	Franzetti, Paul						
Empire Generating Co, LLC	Generation Owners	Nuss, Kurt	Argetsinger, Andrew	Willson, Darrell	Swenson, Nils						
Entergy Nuclear Northeast	Generation Owners	Dell Orto, Ken	✓Saia, Doreen	Bergeron, John							
Helix Ravenswood LLC	Generation Owners	✓D'Andrea, James	Kline, Marc	DiBari, Dominic							
Howard Wind LLC	Generation Owners	Merich, Olivia	Rugh, Chris								
Indeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	✓Younger, Mark								
Innovative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott								
Invenergy Energy Management LLC	Generation Owners	Pakula, Maggie	Goldstein, Michael	Orzel, Chris							
National Grid Generation LLC	Generation Owners	Kain, Terrence	McCabe, Brian								
Selkirk Cogen Partners, LP	Generation Owners	Biittig, Timothy	Ryan, James								
Somerset Operating Company, LLC	Generation Owners	Gregson, Brian	Goodenough, Jeery	Love, Jordan							
BJ Energy LLC	Other Suppliers	Ni, Bing	Lee, George								
BP Energy Company	Other Suppliers	Chintapalli, Raj	Magruder, Kathy	✓Ackerman, Alan							
BioUrja Power, LLC	Other Suppliers	Shah, Kinjal	Patel, Ankeet	Eamani, Arun							
BlueRock Energy, Inc.	Other Suppliers	VanHorne, Phil	Campese, Bobby	Quill, Megan	Klaben, Jason						
Brookfield Energy Marketing L.P.	Other Suppliers	LaRoe, Chris	Talamo, Marco	Dallaire, Eric	Lund, Roxana						
CPower	Other Suppliers	Dotson-Westphalen, Peter	Hourihan, Michael	Damaskos, Deno	Campbell, Bruce						
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	Barlette, Richard	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	✓Galarneau, Kenneth	Philips, Marjorie								
Drift Marketplace, Inc.	Other Suppliers	Tilley, Alan	Robinson, Greg								
Dynegy Marketing and Trade	Other Suppliers	Frazier, Amanda	Allen, Sean								
ENEL X	Other Suppliers	Geller, Greg	Chibani, Yanis								
ENGIE Energy Marketing NA, Inc.	Other Suppliers	Levine, Jeffrey	Hawkins, Darin	Campbell, Chad							
Eastern Generation	Other Suppliers	✓Baker, Liam	Reese, John	✓Younger, Mark	✓Schwall, Matthew	Johnson, David	Wolcott, Tyler				
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	Fernands, Rochelle	✓Ackerman, Alan								
HQ Energy Services US	Other Suppliers	Plante, Matthieu	✓Leuthauser, Scott	Guilbault, Louis	Bélangier, Frédéric						
Innoventive Power	Other Suppliers	Gruber, Craig	Halford, Steve								
Lyonsdale Biomass, LLC	Other Suppliers	Ralston, William	Hebel, Nathan	Carrigan, Kathleen							
Mercuria Energy America, Inc.	Other Suppliers	Davis, Andrew	✓Younger, Mark	Frye, Samuel							
Morgan Stanley Capital Group, Inc.	Other Suppliers	Kochonies, Karen	Meditz, Alex	Grimes, Jordan							
NRG Power Marketing Inc.	Other Suppliers	Fitch, Neal	Hsia, Jennifer	Cona, Lisa	Kranz, Bradley						
New York Transco	Other Suppliers	Mullin, Victor	Hitti, Nabil	Caso, Rob	Carrigan, Kathleen	McKinney, Jeff					
NextEra Energy	Other Suppliers	Applebaum, David	Tuck, Jennifer	Gibelli, Stephen							
Ontario Power Generation, Inc.	Other Suppliers	Gell, Richard									
PSEG Energy Resource & Trade, LLC	Other Suppliers	Fromer, Howard	DePillo, Raymond	Cimino, David	Murawski, James						
Riverbay Corporation	Other Suppliers	Merola, Peter	Ellison, Noel								
SESCO Enterprises, LLC	Other Suppliers	Schubiger, Michael	Thoresen, James								
Shell Energy North America, LLC	Other Suppliers	Picardi, Matt									
Stephentown Spindle, LLC	Other Suppliers	Streeter, Christopher									
Talen Energy	Other Suppliers	Toomey, Megan	Hohenshilt, Jennifer	Labella, Julie	Raggio, Debra						
Viridity Energy, Inc.	Other Suppliers	Freifeld, Allen									
Vitol Inc.	Other Suppliers	Wadsworth, Joe	Viola, Bob	Kahn, Casey							

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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 Law	Non Voting	Unel , Burcin	Noll , Bethany	Bialek , Sylwia	Gundlach , Justin						
Key Capture Energy	Non Voting	Fitzgerald , Dan	Bishop , Jeff								
LS Power Grid NY	Non Voting	Willick , Lawrence	York , Joshua	Hayes , Patrick							
MAG Energy Solutions, Inc.	Non Voting	Pelletier , Simon	Vezina, Alexandre								
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	Paynter , Thomas	✓Evans , Adam								
National Fuel Gas Distribution Corporation	Non Voting	Novak , Michael	Eck , Robert								
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					
Northline Utilities LLC	Non Voting	McKinney , Jeff	Danskin , Susan								
NuErogen	Non Voting	Hamilton , Sandy	Korczykowski , Ryan								
Plus Power, LLC	Non Voting	Fraenkel , Alex									
RBC Energy Services, LP	Non Voting	Rigby , Angus	Everhardt , Brandon								
RENEW Northeast	Non Voting	Pullaro , Francis	Krich , Abigail								
Red Wolf NT, LLC	Non Voting	Christian , Adam									
Richard P. Felak	Non Voting	Felak, Rich									
STEM, Inc.	Non Voting	Ko , Ted	Bellacicco , John								
Saracen Energy East LP	Non Voting	Peebles , Andy	Miller , Jason								
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	Watson , Betty	Gonzales , Carlos	Van Cleve , Sarah							
TransAlta Energy Marketing (U.S.) Inc.	Non Voting	Nivolianitis , Ted	Abend , Erik								
Transmission Developers Inc.	Non Voting	Jessome , Donald	Helmer , William	Harrison , Bob							
Transource New York, LLC	Non Voting	Burkholder , Joshua									
Wheelabrator Technologies, Inc.	Non Voting	Goldie , Reg	Ginnetti , Jim								
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					