

NYISO Business Issues Committee Meeting

July 20, 2000

The Desmond
660 Albany Shaker Road
Albany, NY

MINUTES OF THE MEETING

I Welcome & Introduction

Mr. James Scheiderich, Chairman of the Business Issues Committee (BIC), called the meeting to order at 9:30 AM and welcomed the members of the Business Issues Committee. The BIC Members then introduced themselves and the parties that they represent. Mr. Scheiderich discussed the meeting's agenda items and objectives.

Mr. Scheiderich suggested the following objectives for the meeting:

- Election of a Vice Chairperson
- Act on any motions regarding ICAP rights allocation for Transmission Expansion
- Act on TCC durations for the Winter 2000-01 period
- Receive an update on Energy Limited Resource ECA

II Approval of Minutes

The June 22, 2000 meeting minutes were approved and will be posted to the NYISO web site.

Motion 1:

Motion to approve the June 22, 2000 BIC meeting minutes.

(Motion passed unanimously by show of hands)

III Chairman's Report

Mr. Scheiderich reported on the Committees' projects and their priorities. He stated that the External 30-Minute Reserves project priority has been increased from "Medium" to "High".

He also reviewed the sub-committee structure and project/priority assignment process. He stated that essentially projects and priorities are driven by working groups and by available ISO staff resources.

Mr. Scheiderich acknowledged that the workload is enormous for the Working Groups (ICAP, Market Structure, and Scheduling & Pricing in particular). He said that splitting workload among small groups

creates more administrative overhead and is logistically difficult. He also suggested that given the few NYISO people available to lead working groups, Market Participants should work through committee structure instead of creating work for the NYISO with FERC filings. Mr. Rick Mancini of NYSEG encouraged continuing to have small groups within WG to work out solutions.

Mr. Michel Prevost of HQ Energy Services recommended a brief review of the project list at each BIC meeting. Mr. Schiederich said that he would work with Mr. Tony Elacqua of the NYISO to prioritize projects for the BIC.

Mr. Schiederich also directed the Market Structure Working Group to investigate wholesale Transmission Service Charges (TSC) rates and determine whether the Transmission Owners have the ability to change TSC rates based on location.

Mr. Schiederich acknowledged the NYISO staff for professional presentations they have presented to date.

IV Market Operation Update

Mr. Charles King, Vice President of NYISO Market Services, reported that the transition to the Bid Caps went very smoothly and thanked the Market Participants for their part in adjusting their bids to conform to the bid cap rules. He mentioned that since the bid cap rules have been in place, no cap has been achieved. Mr. King provided statistics of daily wholesale electricity prices, which will be posted in the upcoming monthly report. He reported that the market share between the LBMP market and bilateral market was approaching a 50% to 50% split. A plot on the regulation market showed that regulation price trend is downward. Also, a plot of NYISO price correction showed that when the system was stressed, a propensity for corrections existed while progress was being made to reduce them over time.

Mr. King reported that there was a BME processing problem for hour beginning 18 on July 17th and curtailments were made based on this software problem and not because of system constraint. He mentioned that over 3,000 helpdesk calls were handled last month and that a color zone price map was added to the Web-site.

Mr. King reported that there was a re-organization at the NYISO to improve overall effectiveness and increase responsiveness to market participants' needs. The Market Monitoring and Performance group will now report to Mr. King in the Market Services Department. This change will align the market monitoring and analysis function with other customer support functions. Not only will Market Services be responsible for customer satisfaction, but also for communication and interfacing with customers on important issues to the maintenance of competitive markets.

The Grid Accounting and Settlements group will move to the Finance and Compliance Group and report to Mr. Andrew Ragogna. Grid Accounting and Settlements is responsible for the preparation of

customer bills, which is closely aligned with the responsibility of the finance organization. This change will promote more effective control over cash flow and enhance the NYISO's ability to pay market participants on time, while continuing to respond to market participant questions related to billing and settlements.

Mr. King mentioned that the Business Practices Working Group of the ISO Memorandum of Understanding effort will meet in Boston on August 22nd at a location to be determined shortly.

The software modification to the NYISO SCUC program that is targeted for July 22,2000 is currently being tested. This modification is intended to result in the scheduling of export transactions consistent with the DAM external prices. This testing and analysis will ensure that reliability objectives are met and economic results are correct under a variety of market and operational conditions. Deployment plans will be announced as soon as they are known.

V Working Groups Reports/Open Issues

Installed Capacity Working Group (ICAPWG)

Mr. Scheiderich reported that the ICAPWG met and discussed several issues. They discussed method and process for identifying load shifting and how far back in time should the financial true up occur for load shifts. They also discussed Recall Bids with no consensus opinion among the group. The ISO proposed procedures for curtailing transactions and paying for recalled energy. A draft technical bulletin on "Interim Energy Recall Procedures for ICAP Suppliers" was present to the committee. Interested parties should email any comments they may have to Ms. Mollie Lampi at the NYISO at mlampi@nyiso.com.

The ICAPWG reviewed the Brattle Report, which addressed the ICAP monthly procurement period topic. The working group also discussed issues regarding UCAP translations based on GADS data. Their next meeting is scheduled for July 31st where Stage 1 Tariff extension are to be reviewed and discussions are to begin on Stage 2 Tariff and ICAP manual revisions.

Billing & Accounting Working Group (BAWG)

Mr. Wes Yeoman, Chairman of the BAWG, discussed the Tariff 's Rate Schedule #1 charge and the managing of working capital at the NYISO. The BAWG was charged to look into this subject at the last BIC meeting. He stated that the BAWG agrees with NYISO's data and analysis. He also added that he would like to see a daily BPCG value instead of a monthly value.

Mr. Andrew Rogogna, NYISO Vice President of Finance spoke of the problems with varying working capital from BPCGs and rebills. Mr. Rogogna also reported that there has been no bad debt to date, and thus none was recouped through Schedule Rate #1. The Market Participants have been very responsible in meeting their NYISO obligations of which he was very appreciative.

Mr. Rogogna stressed the extremely important need to bolster the management of NYISO cash flow. He said that the balance of the revolving credit line, given the magnitude of swing each month, could result in a situation without a proper line of cash. A pessimistic case shows that a few single-day events of large BPCGs could drain reserves. He requests an increase in the line of credit be approved, stating that a 12 million dollars line of credit is too small for managing a 4 billion-dollar per year market. Also, to mitigate current concern and to be prudent in managing future cash flow, the NYISO will increase Rate Schedule #1 by 1 \$/MWh to 1.94 \$/MWh.

Mr. Martin Amati of NMPC asked whether the possibility of a pre-payment with a discount was considered. Mr. Rogogna said that it had not, however he would take back this idea for discussion. Ms. Jace Cochrane of Strategic Energy asked what happen to the credit insurance proposal presented at an earlier meeting. Mr. Rogogna said that that proposal was part of the package presented to our banks.

After further discussion, a motion was moved and seconded for a vote. Questions were raised as to which rebills would be affected by a change in Rate Schedule #1. Given that a Tariff change would be needed, this legal question would need to be resolved. NYISO council would investigate the retroactive nature of this motion as it relates to rebills.

Motion #2:

The NYISO tariff will be modified such that the non-fixed rate Rate Schedule #1 (R.S.1) expenses such as bid production cost guarantee, real-time congestion, and other non-fixed R.S.1. expenses as defined in the NYISO tariff (not including collection of bad debt or working capital) would be charged to the customers through a variable R.S. 1 component. The variable expenses would be calculated by the NYISO billing software on a daily or hourly basis as appropriate, be reported each day in the preliminary NYISO customer statement, and be charged appropriately to the customers subject to Schedule 1 charges in the month-end invoice. Rebills will be consistent with the motion.

(Motion passed with 100.00 % affirmative votes)

Market Structure Working Group (MSWG)

Mr. Scheiderich reported that the MSWG discussed market liquidity and acquiesced, given NYISO resource constraints, to a staged approach to the implementation of virtual bidding with initial implementation for virtual load bidding in fall 2000. The NYISO will need to draft tariff changes, develop a functional specification, and investigate methods for price capped virtual bids.

Regarding the allocation of benefits to transmission expanders, the MSWG is performing additional analysis of the proposal described at the 6/22 BIC meeting. Also, it was noted that additional analysis is needed on the issue of "ICAP Import Rights" where an expansion increases the capability between control areas.

Mr. Gregory Williams of the NYISO presented an issue with the TCC auction procedures in regard to the percentages and duration of TCCs sold in the Fall auction. The ISO Tariff specifies the number of

auction rounds per TCC product. Given the time allowed to conduct rounds in the TCC Auction period, the NYISO is permitted to offer only two TCC products. The Transmission Owners may agree to reduce the number of rounds per TCC product and thus permit more than two TCC products. The Transmission Owners will decide whether to reduce the number of rounds per TCC product in Stage 1 of the auction by the end of July.

Given the options contingent on the TO's decision, Mr. Williams presented the following proposal:

- In the event that the Transmission Owners unanimously agree to reduce the number of rounds in Stage 1, the NYISO Business Issues Committee ("BIC") requests the NYISO to implement the following auction structure for the Fall TCC auction:

<u>% Capability</u>	<u>Duration</u>
35%	6 months
15%	2 Years
15%	5 Years

- In the event that the Transmission Owners do not unanimously agree to reduce the number of rounds in Stage 1, the NYISO Business Issues Committee ("BIC") requests the NYISO to implement the following auction structure for the Fall TCC auction:

<u>% Capability</u>	<u>Duration</u>
35%	6 months
30%	5 Years

After discussion, the committee moved and seconded the following motions for votes:

Motion #3:

Motion to approve recommendation by MSWG for Autumn 2000 Initial TCC Auction regarding duration of TCCs.

(Motion passed with 87.70 % affirmative votes after Motion #4 failed)

Motion #4:

Motion to amend the initial motion (Motion #3) to allow for only the 3 product auction as proposed.

(Motion failed with 23.30 % affirmative votes)

Scheduling & Pricing Working Group (S&PWG)

Mr. Scheiderich reported that the S&PWG met two times recently (6/27 & 7/12) to discuss scheduling and curtailment issues. Discussions included explanations of the SCUC process in the Day-Ahead, the BME process in the Hour Ahead, and the SCD/ IS+ processes in real time. They also discussed the pros and cons in changing the Day Ahead Market close and post times.

Reserve Working Group (RWG)

Mr. Scheiderich reported that at the last June 27th meeting, the RWG decided to convene in small groups to work on issues. They plan on producing a draft report by their August 7th meeting and present a

report to the BIC on August 14th. They are investigating solutions involving reserve price cascading, use of latent reserves, Long Island mitigation policy, evaluating operating reserve requirements, and/or self-supply of operating reserve.

VI OC/BIC Process for Handling Expansion Queuing & Cost Allocations

Mr. Scheiderich reported on the IITF that reports to the BIC regarding Control Area issues. He said that their meetings would be conducted separate from TPAS meetings. This would allow TPAS to concentrate on scopes, studies and data issues. The Chairperson of this task force will be determined. Mr. Scheiderich said that the IITF would need to meet fairly frequently, not at the same time as TPAS, and should start the 1st week of August. He expects that a resolution for voting be ready by the October BIC meeting. Regarding the process for handling expansion related cost allocations, interested parties should email their comments to the BIC Chairperson Mr. Scheiderich at scheije@NU.COM.

VII ECA on Energy Limited Resources

Ms. Gina Fedele of Hunton & Williams reported that based on analysis of May 8 & 9th system events and in considering comments received from Market Participants, the NYISO Staff concluded that the corrected prices will stand. Ms. Fedele suggested that regarding the ECA on Energy Limited Resources and May 8-9th corrected prices, interested parties should email their comments to the Mr. Rob Fernandez at the NYISO at rfernandez@nyiso.com. Several Committee members wish for more detail and Mr. Scheiderich said that he would ask Mr. Fernandez to prepare a more detail response for Market Participant regarding the May 8-9 corrected prices.

VIII New Business

None reported this month.

IX Administrative Matters

Ms. Gina Fedele of Hunton & Williams said that two candidates were slated for the election of the BIC Vice Chairperson. They are Mr. Paul Savage of NRG Energy and Mr. Gary Brown of Sithe Energies. Material on each candidate was distributed for committee review. The BIC Nominating Sub-committee reviewed each candidate and feel that both are worthy of consideration. This new Vice Chairperson will become the BIC Chairperson in December. At which time, another Vice Chairperson will need to be elected. Sectors need to consider this and Ms. Fedele suggested that the current BIC Nominating Sub-committee continue.

The current members are:

Rick Mancini	NYSEG	Transmission Owners
Tariq Niazi	NY State Consumer Protection Board	End Use
James Brennan	KeySpan Ravenswood, Inc	Generation Owners
Alan Foster	Citizen Power Sales	Other Suppliers

The Public Power / Environment Sector will need to assign a new member since Ms. Mollie Lampi as joined the NYISO. Also, Ms. Fedele will communicate to the committee with a notice listing who is authorizes to run for office.

The election for Vice Chairperson was conducted by secret ballot and the results are the following:

Election of Vice Chairperson:

Gary Brown of Sithe Energies	68.10 %
Paul Savage of NRG Energy	31.90 %

The Committee acknowledged Gary Brown as the new BIC Vice Chairperson and wished him well in this endeavor.

X Adjournment

A motion to adjourn the meeting was made and seconded. The meeting was adjourned at approximately 3:00 PM.

Motion #5:

Motion to adjourn the BIC meeting.
(Motion passed unanimously by show of hands)

Respectfully submitted,
Jonathan A. Mayo
Secretary, Business Issue Committee
(Attendance and voting results attached)

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance July 20, 2000 Meeting in Albany - Parties Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Alternate3	Guest
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.						
The City of New York	End Use - Gov. Agency/Aggr.	Jay Kooper	Jonathan Wallach	Richard Miller			
Amerada Hess Corporation	End Use - Large Consumers	Kelly Loworn	✓ Mike DiBella	Greg Olsen			
ATCO Management Co.	End Use - Large Consumers						
IBM Corporation	End Use - Large Consumers	✓ Leonard Singer		Jim King			
Occidental Chemical Corp.	End Use - Large Consumers	✓ Leonard Singer		Jim King			
Praxair Inc.	End Use - Large Consumers	✓ Leonard Singer		Jim King			
Reynolds Metals Company	End Use - Large Consumers	✓ Leonard Singer		Jim King			
Xerox Corporation	End Use - Large Consumers	✓ Leonard Singer		Jim King			
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	Robin Stevens		Walter McCarroll	Ken Lewaine		
Aaron Breidenbaugh	End Use - Small Consumers	✓ Aaron Breidenbaugh					
Association for Energy Affordability, Inc.	End Use - Small Consumers	David Hepinstall		Mollie Lampi			
Building and Realty Institute	End Use - Small Consumers	Herb Rose		Jeff Hanley			
Citizens Advisory Panel	End Use - Small Consumers						
CNYC Inc. (Council of NY Coop & Condo)	End Use - Small Consumers	Herb Rose		MaryAnn Rothman			
New York Energy Buyers Forum	End Use - Small Consumers	Catherine Luthin		Arthur Pearson			
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi					
AES NY	Generation Owners	Doug Roll		✓ Charles Sjoberg			✓ Celso Alonso
CH Resources	Generation Owners	Gary Thorn		Gary Miller			
East Coast Power	Generation Owners	✓ Roy Shanker		Gary Keevill			
Edison Mission Marketing & Trading	Generation Owners	Kenneth Lackey		LouAnn Basham	Tom Green	Don Vawter	
Indeck Energy Services	Generation Owners	Mike Janczak		Mike Ferguson	✓ Mark Younger		
KeySpan Ravenswood, Inc	Generation Owners	James Brennan		Jeffrey Smith	✓ Dick Ackerson		
NRG Energy	Generation Owners	✓ Paul Savage		Mark Dworkin	Nancy Jones		
Orion Power New York	Generation Owners	Mary Lynch	✓ Philip Toia	Mark Sudbey			
PG&E Generating	Generation Owners	✓ Steve McDonald		Chris Kyle			
Public Service Electric & Gas Company	Generation Owners	✓ Raymond DePillo		George Henderson			
Sithe Energies, Inc.	Generation Owners	Timothy Bush		✓ Garry Brown			✓ Carol Murphy
Southern Energy of NY	Generation Owners	✓ Vicki Lynch		✓ Joe Holtman	Mark Petro	Doreen Saia	
TransCanada Power Marketing	Generation Owners	William Taylor		Elaine Beaudry			
NYS Department of Public Service	Non-voting	✓ Joel Brainard		✓ Bill Heinrich			✓ Harvey Happ
1st Rochdale Cooperative NYC	Other Suppliers	Phyllis Kessler		Gregory Wortham			
Advantage Energy, Inc.	Other Suppliers	Kyle Storie					
Aquila Energy Marketing Corp.	Other Suppliers	Jason Stever		Peter Brown	David Wiesner	Pamela VanHorn	
Automated Power Exchange (APX)	Other Suppliers	Jim Verna					
Cinergy Capital and Trading	Other Suppliers	Jan Bagnall		John Ambrose			
Cinergy Services	Other Suppliers	Jan Bagnall		John Ambrose			
Citizens Power Sales LLC	Other Suppliers	William Roberts		✓ Alan Foster			
Con Edison Energy	Other Suppliers	✓ Stephen Wemple		Ivan Kimball			
Con Edison Solutions	Other Suppliers	✓ Stephen Wemple		Rich Staines			
Constellation Power Source	Other Suppliers	✓ David Taylor		Harvey Reed	Douglas Keegan		
Dynegy	Other Suppliers	Chad Wagner					
Econnergy	Other Suppliers	Gary Bondi		Saul Horowitz	Jonathan Gewirtz	Usher Fogel	
Energetix, Inc.	Other Suppliers	Byron Farnsworth		Gerald Strassner			
Enron Power Marketing Inc.	Other Suppliers	✓ Howard Fromer					
HQ Energy Services	Other Suppliers	✓ Michel Prevost		✓ Paul Norris			
KeySpan Energy Services	Other Suppliers	✓ Ronald Lukas		Ruben Brown	Peter Chamberlain	John Smith	
Merchant Energy Group of the Americas	Other Suppliers	Joseph Limone		John Carmody			
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray		Karen Kochonies			
New Energy Inc.	Other Suppliers	Peter Duprey		✓ Stephen Fernands			
Niagara Mohawk Energy Marketing	Other Suppliers	Sam Moreton		✓ Marc Overdyk			✓ Sean Powers
NU / Select Energy	Other Suppliers	✓ James Scheiderich		Gunnar Jorgensen			
Ontario Power Generation Inc.	Other Suppliers	Tasos Karatsoreos		Brian McConville	Ken Lacivita	Scott McArthur	
PECO Energy Company	Other Suppliers	Marjorie Philips		Regina Carrado	Jack Crowley		✓ Jeffrey Guistwhite
PP&L Energy Plus	Other Suppliers	✓ Glen McCartney		Jim Strobel	Harry Tom	Roland Moor	
PP&L Inc.	Other Suppliers	Roland Moor					
PSEG Energy Technologies Inc.	Other Suppliers	Patricia Esposito		Ken Lempicki			
Sempre Energy Trading	Other Suppliers	Bill Winget		Dana Volpe	✓ Russel Like		
Southern Company Energy Marketing	Other Suppliers	Marty Matijasich		✓ Vicki Lynch			
Strategic Energy Ltd.	Other Suppliers	✓ Jace Cochrane		John Molinda	James McCormick	Lara Prachar	
Strategic Power Management, Inc.	Other Suppliers	Mario DiValentino		Tom Folchi	Dan Duthie		
TransEnergie U.S. Ltd.	Other Suppliers	José Rotger					
Long Island Power Authority	Public Power - Authorities	✓ James Parmelee		✓ Alan Elberfeld			
New York Power Authority	Public Power - Authorities	✓ Dave Wang		Robert Gow			
Adirondack Council	Public Power - Environmental	Mollie Lampi	✓ Larry DeWitt	Bernard Melewski			
Environmental Advocates	Public Power - Environmental	Jason Babbie					
Nat'l Resources Defense Council	Public Power - Environmental	Dale Bryk	✓ Larry DeWitt	Mollie Lampi			
Pace University	Public Power - Environmental	Mollie Lampi	✓ Larry DeWitt				
Scenic Hudson	Public Power - Environmental	Cara Lee	✓ Larry DeWitt	Mollie Lampi			
Sierra Club - Atlantic Chapter	Public Power - Environmental						
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	Neil Wrinkle	✓ Tom Rudebusch	✓ Ken Moore	Jim Hamilton	Paul Pallas	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ Michael Darroch		Wally Haase	✓ Tom Rudebusch		
Town of Massena	Public Power - Munis & Co-ops	Cliff Engstrom	✓ Tom Rudebusch	✓ Ken Moore	Jim Hamilton	Neil Wrinkle	
Village of Fairport	Public Power - Munis & Co-ops	✓ Ken Moore		✓ Tom Rudebusch	Paul Pallas		
Village of Freeport	Public Power - Munis & Co-ops	Hubert Bianco		Robert Kortright			
Village of Rockville Centre	Public Power - Munis & Co-ops	Paul Pallas	✓ Tom Rudebusch	✓ Ken Moore	Jim Hamilton	Cliff Engstrom	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Tom Rudebusch	✓ Ken Moore	Neil Wrinkle	Cliff Engstrom	
Central Hudson Gas & Electric	Transmission Owners	✓ James Valleau		Thomas Canino	Jeff May	Rick Greener	✓ Mike Cadwalader
Consolidated Edison	Transmission Owners	Michael Forte	✓ Jim Hartwell	Gary Rozmus			

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance July 20, 2000 Meeting in Albany - Parties Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Alternate3	Guest
Niagara Mohawk Power Company	Transmission Owners	✓ Jerry Ancona		✓ Martin Amati	Scott Leuthauser		✓ Wes Yeomans
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Rick Mancini	David Kimiecik(BIC)	John Kobuskie			✓ John Charlton
Orange & Rockland, Inc.	Transmission Owners	Gary Rozmus					
Rochester Gas & Electric Co.	Transmission Owners	✓ Laurie King-Pirchner		Gerald Walter			
Hunton & Williams	Non-voting						✓ Ira Freilicher
Hunton & Williams	Non-voting						✓ James Schmidt
Hunton & Williams	Non-voting						✓ Gina Fedele
NYISO	Non-voting						✓ Andy Ragogna
NYISO	Non-voting						✓ Chuck King
NYISO	Non-voting						✓ Jonathan Mayo
NYISO	Non-voting						✓ Jane Lathrop
NYISO	Non-voting						✓ Mike Mackles
NYISO	Non-voting						✓ Leigh Bullock
NYISO	Non-voting						✓ Kristen Kranz
NYISO	Non-voting						✓ John Cutting
NYISO	Non-voting						✓ Rick Hoefer
NYISO	Non-voting						✓ Mollie Lampi
NYISO	Non-voting						✓ Tony Elacqua

Key:

✓ = In attendance

✓ = In attendance by teleconferencing

New York Independent System Operator

Business Issues Committee - July 20, 2000

Motion: Motion #2 Regarding Rate Schedule 1

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	8.00	0.00	1	21.50	0.00	
Other Suppliers	21.5	✓	✓	21.50	7.00	0.00	1	21.50	0.00	
Transmission Owners	20.0	✓	✓	20.00	5.00	0.00	0	20.00	0.00	
End Use Consumers			✓							
Large Consumers	9.0	✓		9.00	6.00	0.00	0	15.50	0.00	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumers	4.5	✓		4.50	0.00	0.00	0	0.00	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	1.00	0.00	0	4.50	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	0	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		9.07	2.00	0.00	0	9.07	0.00	
Munis and Coops	7	✓		7.93	5.00	0.00	1	7.93	0.00	
Environmental	2	✓		0.00	0.00	0.00	0	0.00	0.00	
				5	100.00	34.00	0.00	3	100.00	0.00
					100.00	Normalized to 100% :			100.00	0.00

**New York Independent System Operator
Business Issues Committee - July 20, 2000**

**Motion
Motion #2 Regarding Rate Schedule 1**

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York					
End Use - Large Consumers	Amerada Hess Corporation	Mike DiBella		y	1.00	
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Leonard Singer		y	1.00	
End Use - Large Consumers	Occidental Chemical Corp.	Leonard Singer		y	1.00	
End Use - Large Consumers	Praxair Inc.	Leonard Singer		y	1.00	
End Use - Large Consumers	Reynolds Metals Company	Leonard Singer		y	1.00	
End Use - Large Consumers	Xerox Corporation	Leonard Singer		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumers	Aaron Breidenbaugh		y			
End Use - Small Consumers	Association for Energy Affordability, Inc.					
End Use - Small Consumers	Building and Realty Institute					
End Use - Small Consumers	Citizens Advisory Panel					
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	New York Energy Buyers Forum					
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y	1.00	
Generation Owners	AES NY	Charles Sjoberg		y	1.00	
Generation Owners	CH Resources		y			
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Indeck Energy Services	Mark Younger		y	1.00	
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y	1.00	
Generation Owners	NRG Energy	Paul Savage		y		
Generation Owners	Orion Power New York	Philip Toia		y	1.00	
Generation Owners	PG&E Generating	Steve McDonald		y	1.00	
Generation Owners	Public Service Electric & Gas Company	Raymond DePillo		y	1.00	
Generation Owners	Sithe Energies, Inc.	Garry Brown		y	1.00	
Generation Owners	Southern Energy of NY	Vicki Lynch		y	1.00	
Generation Owners	TransCanada Power Marketing					
Non-voting	NYS Department of Public Service	Joel Brainard	y	y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.					
Other Suppliers	Automated Power Exchange (APX)					
Other Suppliers	Cinergy Capital and Trading		y			
Other Suppliers	Cinergy Services					
Other Suppliers	Citizens Power Sales LLC	Alan Foster		y	1.00	
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Constellation Power Source	David Taylor		y	1.00	
Other Suppliers	Dynegy					
Other Suppliers	Econergy					
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Enron Power Marketing Inc.	Howard Fromer		y	1.00	
Other Suppliers	HQ Energy Services	Michel Prevost		y	1.00	
Other Suppliers	KeySpan Energy Services	Ronald Lukas	y	y		
Other Suppliers	Merchant Energy Group of the Americas					
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Stephen Fernands	y	y		
Other Suppliers	Niagara Mohawk Energy Marketing	Marc Overdyk	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PECO Energy Company					
Other Suppliers	PP&L Energy Plus	Glen McCartney		y	1.00	
Other Suppliers	PP&L Inc.		y			
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Russel Like		y	1.00	
Other Suppliers	Southern Company Energy Marketing	Vicki Lynch	y	y		
Other Suppliers	Strategic Energy Ltd.	Jace Cochrane		y		
Other Suppliers	Strategic Power Management, Inc.					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Dave Wang		y	1.00	
Public Power - Environmental	Adirondack Council					
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Nat'l Resources Defense Council					
Public Power - Environmental	Pace University					
Public Power - Environmental	Scenic Hudson					
Public Power - Environmental	Sierra Club - Atlantic Chapter					
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Ken Moore		y	1.00	
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y		
Public Power - Munis & Co-ops	Town of Massena	Ken Moore		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Ken Moore		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Ken Moore		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	James Valleau		y	1.00	
Transmission Owners	Consolidated Edison	Jim Hartwell		y	1.00	
Transmission Owners	Niagara Mohawk Power Company	Jerry Ancona		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric Co.	Laurie King-Pirchner		y	1.00	

New York Independent System Operator

Business Issues Committee - July 20, 2000

Motion: Motion to approve recommendation by MSWG for Autumn 2000 Initial TCC Auction regarding duration of TCCs.

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	✓	✓	21.50	6.00	0.00	3	21.50	0.00
Other Suppliers	21.5	✓	✓	21.50	4.00	1.00	3	17.20	4.30
Transmission Owners	20.0	✓	✓	20.00	3.00	2.00	0	12.00	8.00
End Use Consumers			✓						
Large Consumers	9.0	✓		9.00	6.00	0.00	0	15.50	0.00
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00
Small Consumers	4.5	✓		4.50	0.00	0.00	0	0.00	0.00
Gov. State-wide Cons. Advocate	2.7	✓		2.70	1.00	0.00	0	4.50	0.00
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	0	0.00	0.00
Public Power			✓						
State Power Authorities	8	✓		8.00	2.00	0.00	0	8.00	0.00
Munis and Coops	7	✓		7.00	6.00	0.00	0	7.00	0.00
Environmental	2	✓		2.00	4.00	0.00	0	2.00	0.00
			5	100.00	32.00	3.00	6	87.70	12.30
				100.00	Normalized to 100% :			87.70	12.30

New York Independent System Operator

Business Issues Committee - July 20, 2000

Motion

Motion to approve recommendation by MSWG for Autumn 2000 Initial TCC Auction regarding duration of TCCs

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York					
End Use - Large Consumers	Amerada Hess Corporation	Mike DiBella		y	1.00	
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Leonard Singer		y	1.00	
End Use - Large Consumers	Occidental Chemical Corp.	Leonard Singer		y	1.00	
End Use - Large Consumers	Praxair Inc.	Leonard Singer		y	1.00	
End Use - Large Consumers	Reynolds Metals Company	Leonard Singer		y	1.00	
End Use - Large Consumers	Xerox Corporation	Leonard Singer		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumers	Aaron Breidenbaugh		y			
End Use - Small Consumers	Association for Energy Affordability, Inc.					
End Use - Small Consumers	Building and Realty Institute					
End Use - Small Consumers	Citizens Advisory Panel					
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	New York Energy Buyers Forum					
End Use - State Agency	NY State Consumer Protection Board					
Generation Owners	AES NY	Charles Sjoberg		y	1.00	
Generation Owners	CH Resources		y			
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Indeck Energy Services	Mark Younger		y	1.00	
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		
Generation Owners	NRG Energy	Paul Savage		y		
Generation Owners	Orion Power New York	Philip Toia		y	1.00	
Generation Owners	PG&E Generating	Steve McDonald		y	1.00	
Generation Owners	Public Service Electric & Gas Company					
Generation Owners	Sithe Energies, Inc.	Garry Brown		y	1.00	
Generation Owners	Southern Energy of NY	Vicki Lynch		y		
Generation Owners	TransCanada Power Marketing					
Non-voting	NYS Department of Public Service					
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.					
Other Suppliers	Automated Power Exchange (APX)					
Other Suppliers	Cinergy Capital and Trading		y			
Other Suppliers	Cinergy Services					
Other Suppliers	Citizens Power Sales LLC	Alan Foster		y		
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Constellation Power Source	David Taylor		y	1.00	
Other Suppliers	Dynegy					
Other Suppliers	Econergy					
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Enron Power Marketing Inc.	Howard Fromer		y	1.00	
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services	Ronald Lukas	y	y		
Other Suppliers	Merchant Energy Group of the Americas					
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Stephen Fernands	y	y		
Other Suppliers	Niagara Mohawk Energy Marketing					
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PECO Energy Company					
Other Suppliers	PP&L Energy Plus	Glen McCartney		y	1.00	
Other Suppliers	PP&L Inc.		y			
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Russel Like		y		
Other Suppliers	Southern Company Energy Marketing					
Other Suppliers	Strategic Energy Ltd.	Jace Cochrane		y	1.00	
Other Suppliers	Strategic Power Management, Inc.					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Dave Wang		y	1.00	
Public Power - Environmental	Adirondack Council	Larry Dewitt		y	1.00	
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Nat'l Resources Defense Council					
Public Power - Environmental	Pace University	Larry Dewitt		y	1.00	
Public Power - Environmental	Scenic Hudson	Larry Dewitt		y	1.00	
Public Power - Environmental	Sierra Club - Atlantic Chapter					
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems					
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.					
Public Power - Munis & Co-ops	Town of Massena	Ken Moore		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Ken Moore		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Ken Moore		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	James Valleau		y	1.00	
Transmission Owners	Consolidated Edison	Jim Hartwell		y	1.00	
Transmission Owners	Niagara Mohawk Power Company	Jerry Ancona		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric Co.	Laurie King-Pirchner		y	1.00	

New York Independent System Operator

Business Issues Committee - July 20, 2000

Motion: Motion to amend the initial motion to allow for only the 3 product auction as proposed.

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	2.00	5.00	2	6.14	15.36	
Other Suppliers	21.5	✓	✓	21.50	3.00	4.00	1	9.21	12.29	
Transmission Owners	20.0	✓	✓	20.00	2.00	3.00	0	8.00	12.00	
End Use Consumers			✓							
Large Consumers	9.0	✓		9.00	0.00	6.00	0	0.00	15.50	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumers	4.5	✓		4.50	0.00	0.00	0	0.00	0.00	
Gov. State-wide Cons. Advoca	2.7	✓		2.70	0.00	1.00	0	0.00	4.50	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	0	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	0.00	2.00	0	0.00	8.00	
Munis and Coops	7	✓		7.00	0.00	5.00	1	0.00	7.00	
Environmental	2	✓		2.00	0.00	4.00	0	0.00	2.00	
				5	100.00	7.00	30.00	4	23.36	76.64
					100.00	Normalized to 100% :		23.36	76.64	

New York Independent System Operator

Business Issues Committee - July 20, 2000

Motion

Motion to amend the initial motion to allow for only the 3 product auction as proposed.

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York					
End Use - Large Consumers	Amerada Hess Corporation	Mike DiBella		y		1.00
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Leonard Singer		y		1.00
End Use - Large Consumers	Occidental Chemical Corp.	Leonard Singer		y		1.00
End Use - Large Consumers	Praxair Inc.	Leonard Singer		y		1.00
End Use - Large Consumers	Reynolds Metals Company	Leonard Singer		y		1.00
End Use - Large Consumers	Xerox Corporation	Leonard Singer		y		1.00
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumers	Aaron Breidenbaugh		y			
End Use - Small Consumers	Association for Energy Affordability, Inc.					
End Use - Small Consumers	Building and Realty Institute					
End Use - Small Consumers	Citizens Advisory Panel					
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	New York Energy Buyers Forum					
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		1.00
Generation Owners	AES NY	Charles Sjoberg		y		1.00
Generation Owners	CH Resources		y			
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y	1.00	
Generation Owners	NRG Energy	Paul Savage		y		
Generation Owners	Orion Power New York	Philip Toia		y		1.00
Generation Owners	PG&E Generating	Steve McDonald		y		1.00
Generation Owners	Public Service Electric & Gas Company	Raymond DePillo		y	1.00	
Generation Owners	Sithe Energies, Inc.	Garry Brown		y		1.00
Generation Owners	Southern Energy of NY	Vicki Lynch		y		
Generation Owners	TransCanada Power Marketing					
Non-voting	NYS Department of Public Service	Joel Brainard	y	y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.					
Other Suppliers	Automated Power Exchange (APX)					
Other Suppliers	Cinergy Capital and Trading		y			
Other Suppliers	Cinergy Services					
Other Suppliers	Citizens Power Sales LLC	Alan Foster		y	1.00	
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Constellation Power Source	David Taylor		y		1.00
Other Suppliers	Dynegy					
Other Suppliers	Econergy					
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Enron Power Marketing Inc.	Howard Fromer		y		1.00
Other Suppliers	HQ Energy Services	Michel Prevost		y	1.00	
Other Suppliers	KeySpan Energy Services	Ronald Lukas	y	y		
Other Suppliers	Merchant Energy Group of the Americas					
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Stephen Fernands	y	y		
Other Suppliers	Niagara Mohawk Energy Marketing	Marc Overdyk	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y		1.00
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PECO Energy Company					
Other Suppliers	PP&L Energy Plus	Glen McCartney		y	1.00	
Other Suppliers	PP&L Inc.		y			
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Russel Like		y		
Other Suppliers	Southern Company Energy Marketing	Vicki Lynch	y	y		
Other Suppliers	Strategic Energy Ltd.	Jace Cochrane		y		1.00
Other Suppliers	Strategic Power Management, Inc.					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Public Power - Authorities	Long Island Power Authority	James Parmelee		y		1.00
Public Power - Authorities	New York Power Authority	Dave Wang		y		1.00
Public Power - Environmental	Adirondack Council	Larry Dewitt		y		1.00
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Nat'l Resources Defense Council	Larry Dewitt		y		1.00
Public Power - Environmental	Pace University	Larry Dewitt		y		1.00
Public Power - Environmental	Scenic Hudson	Larry Dewitt		y		1.00
Public Power - Environmental	Sierra Club - Atlantic Chapter					
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Ken Moore		y		1.00
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y		
Public Power - Munis & Co-ops	Town of Massena	Ken Moore		y		1.00
Public Power - Munis & Co-ops	Village of Fairport	Ken Moore		y		1.00
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Ken Moore		y		1.00
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		y		1.00
Transmission Owners	Central Hudson Gas & Electric	James Valleau		y	1.00	
Transmission Owners	Consolidated Edison	Jim Hartwell		y		1.00
Transmission Owners	Niagara Mohawk Power Company	Jerry Ancona		y		1.00
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y		1.00
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric Co.	Laurie King-Pirchner		y	1.00	