

Building The Energy Markets of Tomorrow . . . Today

ICAP Automated Market ICAP Administrator and User Roles

Technical Conference #3 March 16, 2006 Mike Jaeger



 Detailed information on Administrator Roles can be found in the Market Participant User's Guide

 Detailed information on User Roles can be found in the ICAP Automated User's Guide

Two Types of ICAP System Accounts

Administrator and User

✓ NYISO will create Market Participant Administrator Accounts

✓ NYISO will assign Organizational Privileges

✓ NYISO cannot administer User Accounts

Administrators vs. Users

- If authorized, Administrator Accounts can perform "setup" functions such as:
 - Creating User accounts
 - Assignment of bidding and qualified-to-bid privileges
 - Defining and maintaining individual user accounts
 - Controlling access through password control
 - Note: Administrator Accounts cannot participate in Auction Activities or Functions – those Admins who are also involved in auction activities must create themselves a separate User Account

Administrators vs. Users

- If authorized, User Accounts can perform Auction functions such as:
 - Submit Bids/Offers
 - Insert Bilateral Agreements
 - Certification
 - Record Load Forecasts
 - Record DMNC Test Results
 - View Seasonal EFORd's
 - View Auction Results

- Go Live Activities
 - Administrators will log in to the ICAP Admin pages to create User Accounts
 - Assignment of privileges to User Accounts
 - Assignment of passwords for User Accounts

Administrators

Go - Live Activities

- Digital Certificate will be required for Administrators and Users – Contact NYISO Customer representative for Digital Certificate
- ✓ URL for Digital Certificate: https://cert.nyiso.com
- Companies without ICAP Administrators will need to contact their NYISO Customer representative to acquire this account
- Administrators who need their password reset must contact Customer Relations
- ✓ URL for Admin login: https://marketplace2.nyiso.com

Administrators

Authenticate using Digital Certificates and Supplied Credentials

W YORK EPENDENT TEM OPERATO Markets Of Ton	R norrow	Today	Wei	come To	The B	idding & So	chedu	ling Syste	
Company		Newsroom		Products		Market Data	1	Services	
								Page	Ref: G-O

User Login



Each Market Participant is responsible for entering bid information into the Market Information System accurately, completely, and in a timely fashion. Each Market Participant is responsible for the results, intended or otherwise, of its individual bidding strategies. The NYISO's liability for damages to any Market Participant or other party that may result from its administration of the wholesale energy markets in New York is strictly limited under Section 12.3 of the NYISO Market Administration and Control Area Services Tariff to direct damages resulting from gross negligence or intentional misconduct.

© 1999-2005 New York Independent System Operator. All rights reserved.

Administrators

Go – Live Activities

- Administrators will log in to the ICAP Admin pages to create User Accounts
 - Log In (cont'd)
 - After Login, perform Administrator Tasks by choosing appropriate Menu Item in Frame Set

		W YORK DEPENDENT TEM OPERATOI y Markets Of Tom	orrow	Today	Wel	come To	The E	idding & Sc	hedu	ling Syste	_
		Company		Newsroom		Products		Market Data		Services	
<u>Administrators</u> - <u>Lo</u> g	1 Out -	<u>New User</u> - <u>O</u>	rganiz	ation Users - (Organiz	ations - <u>Sub</u>	Zone F	^o arameters - <u>Zo</u>	ne Par	ameters -	

Bidding and Scheduling

Please click any links above to continue.

© 1999-2005 New York Independent System Operator. All rights reserved.

Administrators

Administrator Tasks

	RK IDENT OPERATOR Rets Of TomorrowToday	Welcome To The Bidding & Sch	eduling System
Administrators - Log Out - New Bidding and Scheduli	Newsroom User - Organization Users - ng	Products Market Data Organizations - <u>Sub-Zone Parameters</u> - <u>Zon</u>	Services e Parameters -
Please click any links above to	continue. m Operator. All rights reserved.		
 See who the Administrators are for your company 	 Create a New ICAP user 	 See who the ICAP users are, modify account privileges, and change passwords 	See what Organization(s) your Administrator Account is allowed to Administer

Administrators	Company Administrators - Log Out - New User - Org	Newsroom Pro anization Users - Organizations	ducts Market Data 6 - <u>Sub-Zone Parameters</u> - <u>Zone Para</u>	Services Documer meters -	nts Committees
Create New	New User Organization:	Active:			
USEI	Name: * Primary Phone: * Secondary Phone:		Ado	ress:	
	FAX: E-Mail: Pager: Oracle User Name: *				
	Privileges DAM Generators HAM Generators	Physical Load Virtual Loa	nd Virtual Supply DAM Tran	sactions]	
	HAM Transactions Non-Firm Transactio	ins TCC ICAP	Update UC Data Access Settlem	ent Statements]	
	Bid To Purchase	Offer To Sell	Certify	DMNC	Maintain T.O. Data
	Metering				
	Memo				
	Insert Reset				

Administrators

Go – Live Activities

✓ Modify User Account Privileges

Building The Energy Markets Of TomorrowTod	Welcome To The Bidding & Scheduling System
Company	lewsroom Products Market Data Services
Administrators - Log Out - New User - Organization	n Users - <u>Organizations</u> - <u>Sub-Zone Parameters</u> - <u>Zone Parameters</u> -
Bidding and Scheduling Please click any links above to continue.	
© 1999-2005 New York Independent System Operator. All rights res	erved. %
	Select Organization Users

- Go Live Activities
 - ✓ Modify User Privileges
 - Select Organization, and click "Display"
 - Double click on User's name to modify privileges

		Company		Newsroon		Products		Market Data		Services	
Administrators - Log	Out - N	lew User - (Organiz	ation Users	- Organi	zations - <u>Sub</u>	Zone F	² arameters - <u>Z</u>	one Par	ameters -	
										Page I	Ref: M
Organization	Users										
-	State 84 (1996)				-						
Select Organizatio	n:		8	Display							
Organization											
Type: NYISO CUST	OMER										
.,,,											

- Modify User
 Privileges
 - Apply or Remove Appropriate Privileges



- Modify User Privileges
 - Assign / Change User Password

Building The Energy Markets Of TomorrowTo	Wel	Welcome To The Bidding & Scheduling System						
Company	Newsroom	Products	Market Data	Services				
Administrators - Log Out - New User - Organizat	<u>tion Users</u> - <u>Organiz</u>	ations - <u>Sub-Zo</u>	ne Parameters - <u>Zo</u>	ne Parameters -				
Bidding and Scheduling Please click any links above to continue.								
© 1999-2005 New York Independent System Operator. All rights r	reserved.							
		Select	Organizatio	on Users				

Administrators

- Modify User
 Privileges
 - Assign / Change User Password

	Company Newsr	oom Produc	ts Marke	t Data Servi	ces Documen
Administrators - Log Out -	New User - Organization Use	ers - <u>Organizations</u> - §	Sub-Zone Paramet	ers - Zone Parameters	(-
					Page Ref.
Jser Detail					
rganization:	Type: NYIS	O CUSTOMER Up	lated By:	Update Time: 0	5/21/2003 Active:
Contact Information					
Name: *		Add	ress:		
Primary Phone: * 🛛 🧮					
Secondary Phone:			-		
FAX:			1.000		
E-Mail:	-		1		
Pager: Oracle User Name: TCC	5				
rivileges					
DAM Generators	HAM Generators	Physical Load	Virtual Load	Virtual Supply	DAM Transactions
HAM Transactions	Non-Firm Transactions	тсс	ICAP	Update UC Data	Billing
Ц.					
ICAP-related Privileges	1				
Bid To Purchase	Offer To Sell	Certify	DMNC		
lemo					

For Discussion Only

<u>Users</u>

 Authenticate using Digital Certificates and Supplied Credentials from your Company's MIS Administrator

- Log-in and navigate web screens
- Insert bids using Upload/Download application
- Bidding will start with Summer 2006 auctions
- if applicable:
- Insert Load Forecast Data
- Insert DMNC data
- Refer to ICAP Automation Users Guide for detailed instructions



Login Required

You are attempting to access a protected resource

Please identify by entering your user ID and password.

User ID:			
Password:			
	Go 😕		

Support

Go - Live ✓ Upload/Download

Customer Relations has set up a pre-screening service for Upload-Download templates. Send your "final" template to your NYISO Customer Representative, who will review your template for errors in format before we go live with the application.

Support

- Go Live
 - Reporting problems encountered or error messages

• If any problems or errors are encountered using the application, record (copy/paste or screenshots) them and forward them to your NYISO Customer Representative via fax or email

- Your NYISO Customer Representative will log your issue into a tracking system to ensure proper resolution
- Subject Matter Experts will be available to diagnose the reported problems for accurate and timely resolution

Questions?

Thank you for participating!