Demand Response Information System (DRIS) Training for September 2010 Deployment

Part 1 – Introduction to DRIS

Stacia Wilcox
New York Independent System Operator

August 26, 2010 1:00 pm – 4:00 pm

August 31, 2010 9:00 am – 12:00 pm

Rensselaer, NY

Training Topics

- Part 1: Introduction to DRIS
  - *DRIS User Requirements*
  - *User Privileges*
  - *Access to DRIS*
  - *Additional Tools*
- Part 2: Updates to Existing DRIS Functionality
- Part 3: SCR Auction Sales
  - *View Aggregation and Resource Sales*
  - *Allocate Partial Sales to Resources*
- Part 4: Market Participant Program Data
  - *Program Summary*
  - *Program Details*
  - *Program Enrollment*
- Part 5: Manage Organization Contacts
  - *Add and Maintain*
  - *Assign to Programs and Contact Types*
- Part 6: Deployment
  - *Additional Training Sessions*
  - *Deployment Activities*

DRIS User Requirements

- NYISO Digital Certificate
  - *Steps to NYISO website page:*
    - Markets & Operations ->Customer Support ->Digital Certificate Info
  - *NYISO website link:*
    - https://cert.nyiso.com/domain-main.xuda?domainID=360b3b3b0a5d87283208f7c29ab7b14711b23b57
- MIS User Account
  - *Contact your MIS Administrator*
  - *Request DRIS privileges*
    - DRIS Web UI MP User
      - Read and write capabilities
    - DRIS Web UI MP Read-Only User
      - Read-only capabilities

DRIS User Privileges

- Only one User Privilege should be Assigned to each user
- DRIS Web UI MP *Read-Only* User
  - *View, track, and extract from the system data specific to the user's organization, including organization enrollment and contact management and data specific to the organization's resources, including resource enrollment, aggregation, strike price, UCAP data, and allocation of partial sales (as applicable based on the program(s) in which the organization has enrolled resources).*
- DRIS Web UI MP User
  - *All rights conferred by the DRIS Web UI MP Read-Only User privilege plus enroll organization and maintain organization contacts, and enroll and re-enroll resources; separate resources from a portfolio; cancel pending enrollment requests; and, for SCR resources, establish and manage aggregations and strike prices, download UCAP values, and allocate partial sales.*

DRIS User Privileges

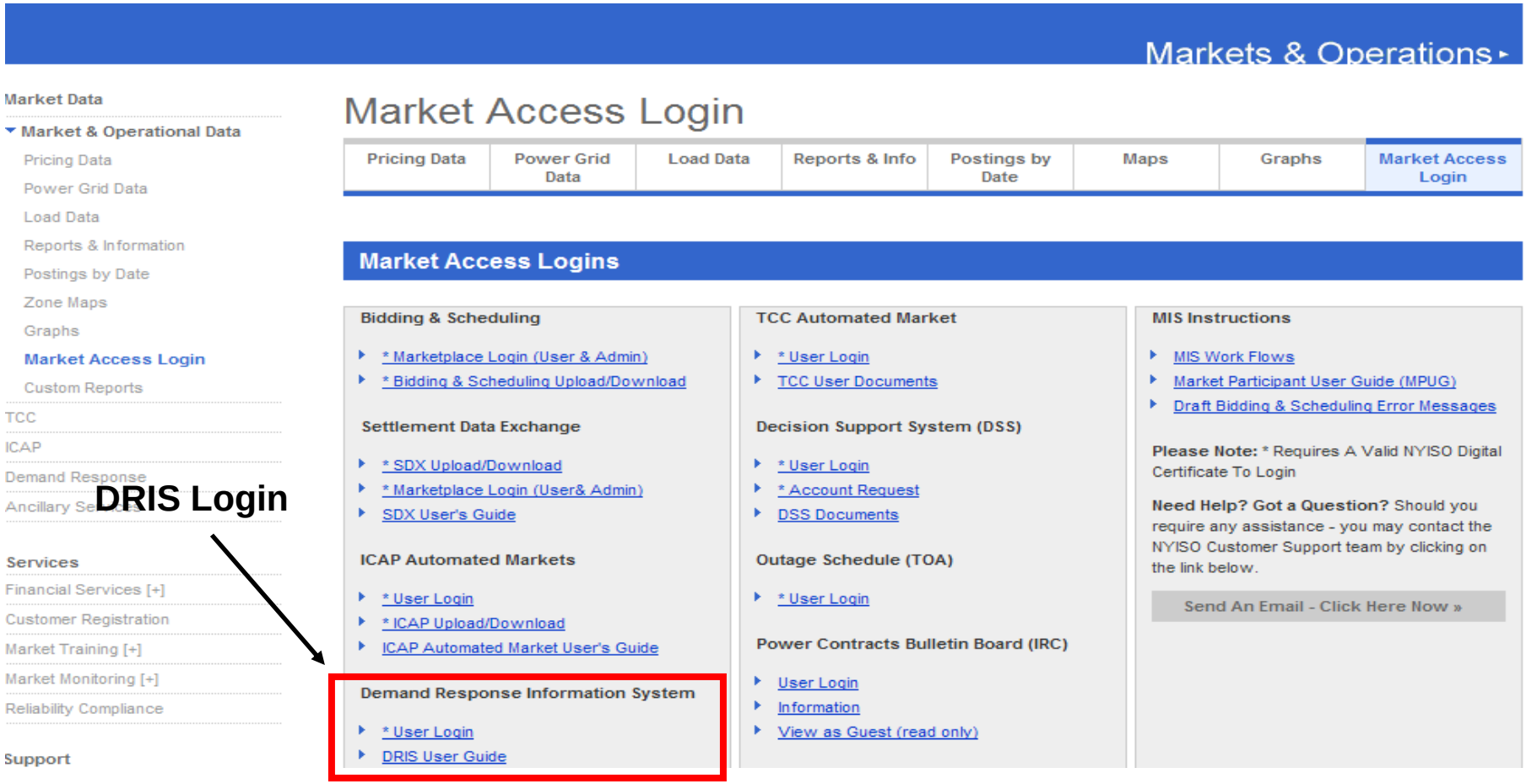
DRIS Function	DRIS Web UI MP User	DRIS Web UI Read-Only MP User
Enroll Resources	X	
View Resource Data	X	X
Request Aggregation	X	
Manage Resource Aggregation Assignments	X	
View Aggregation Assignments	X	X
Manage Strike Prices	X	
View Strike Prices	X	X
Export UCAP Values	X	X
View Auction Sales	X	X
Allocate Partial Auction Sales	X	
View Organization Program Data	X	X
Manage Organization Contacts	X	
View Organization Contacts	X	X

Access to DRIS

- NYISO Market Access Login
  - http://www.nyiso.com/public/markets_operations/market_data/market_access_login/index.jsp
- ICAP Market Page
  - http://www.nyiso.com/public/markets_operations/market_data/icap/index.jsp
- Demand Response Page
  - http://www.nyiso.com/public/markets_operations/market_data/demand_response/index.jsp

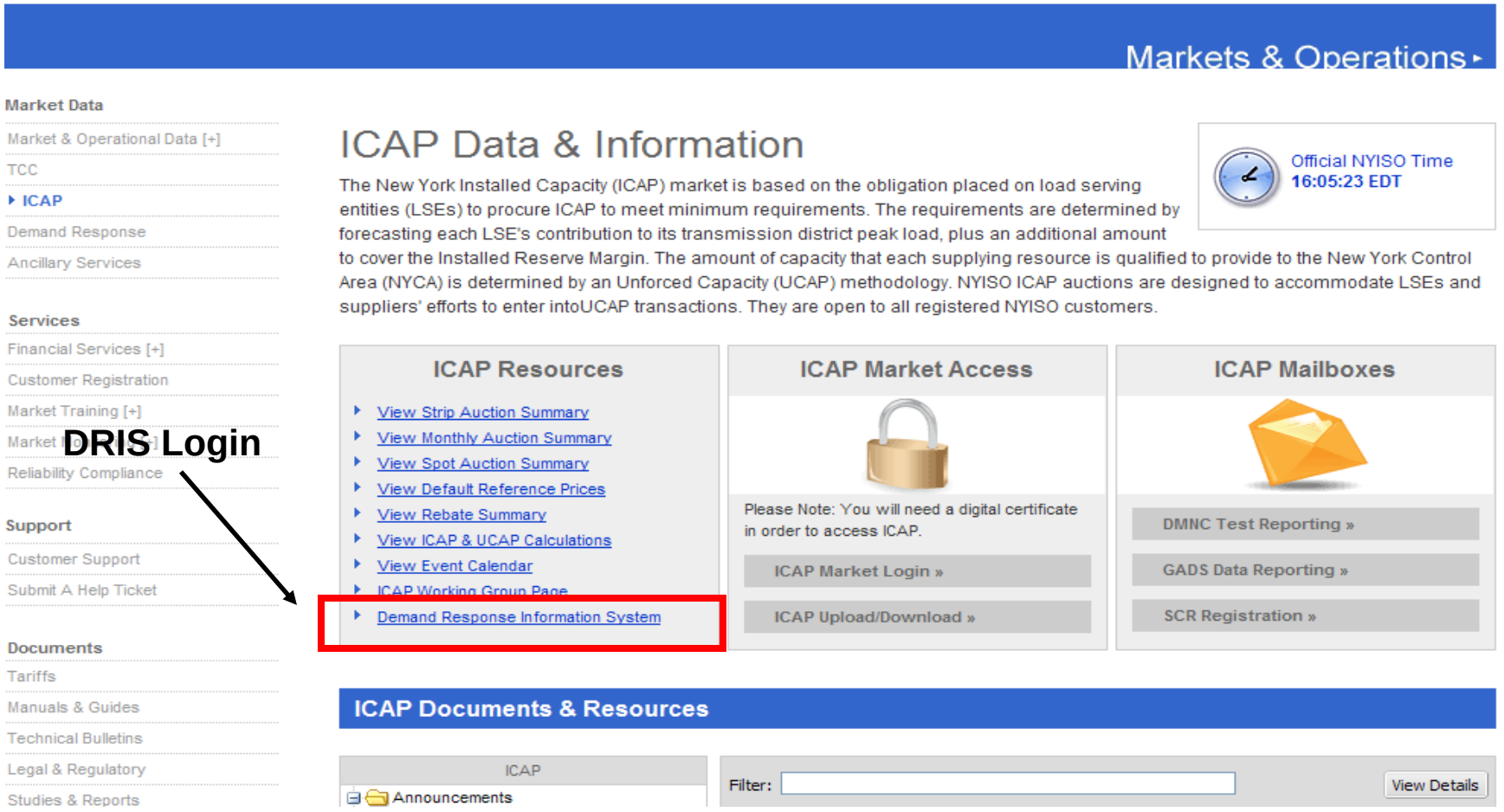
NYISO Market Access Login

http://www.nyiso.com/public/markets_operations/market_data/market_access_login/index.jsp



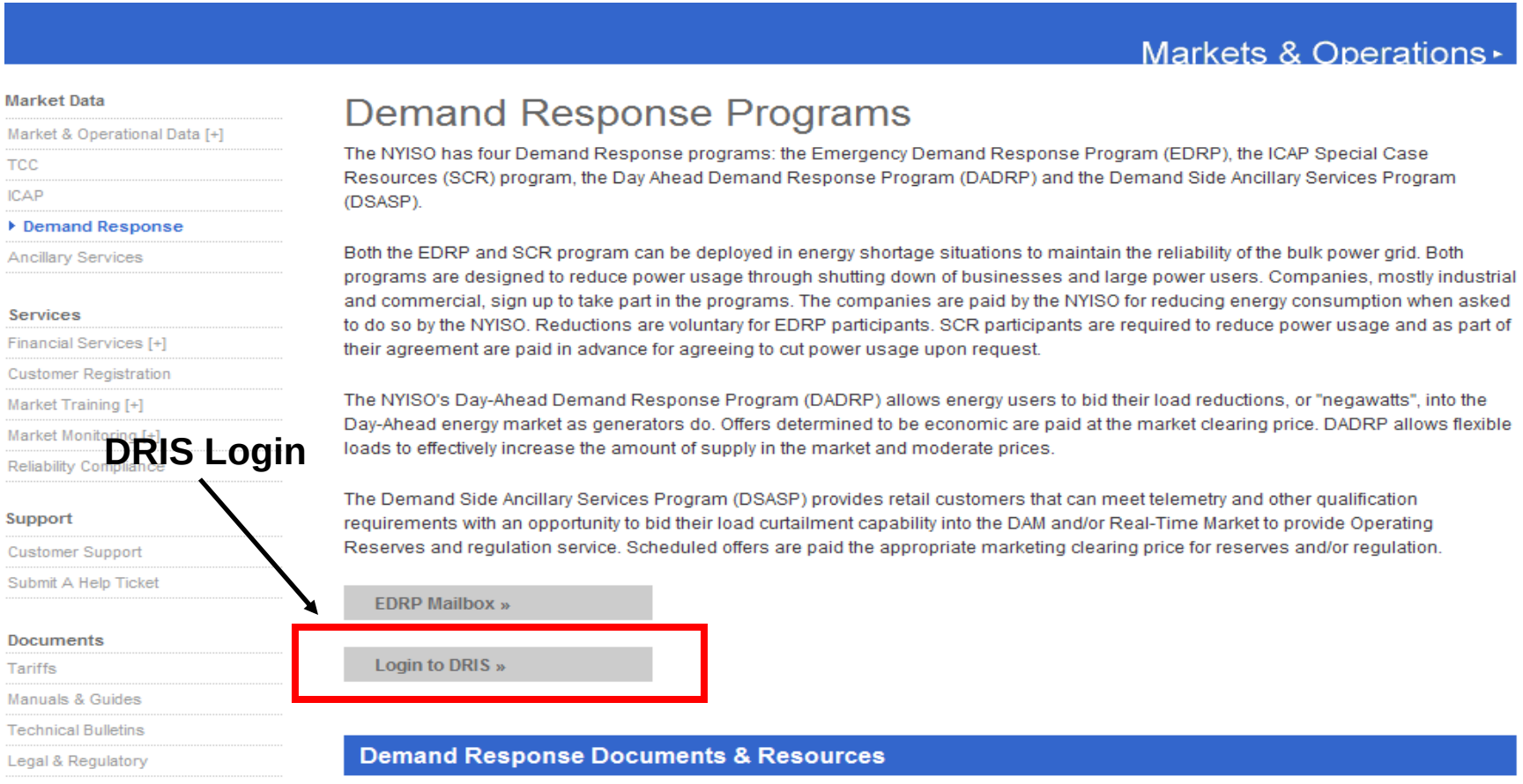
ICAP Market Page

http://www.nyiso.com/public/markets_operations/market_data/icap/index.jsp

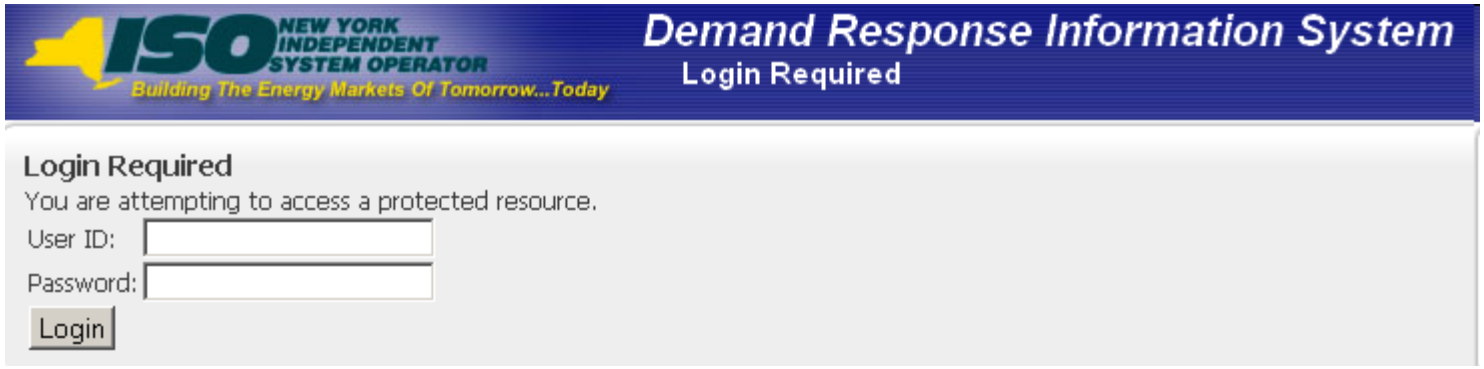


Demand Response Programs Page

http://www.nyiso.com/public/markets_operations/market_data/demand_response/index.jsp



DRIS Login



- Click on “User Login” to get to the DRIS General Information page
- Enter the MIS user name and password
- DRIS Dashboard is displayed

Additional Training Materials

- Scope of DRIS Training Sessions are limited to new functionality specific to each deployment

- DRIS User Guide
  - *http://www.nyiso.com/public/markets_operations/documents/manuals_guides/index.jsp*
  - http://www.nyiso.com/public/markets_operations/market_data/market_access_login/index.jsp

- DRIS June 2010 Deployment Training Materials (June 8th PRLWG meeting materials)
  - *http://www.nyiso.com/public/markets_operations/committees/meeting_materials/index.jsp?com=bic_prlwg*

Additional Tools

- DRIS SCR Import Template
  - http://www.nyiso.com/public/markets_operations/market_data/demand_response/index.jsp (Special Case Resource ICAP Program folder)
  - *http://www.nyiso.com/public/markets_operations/market_data/icap/index.jsp (Forms folder)*

- DRIS EDRP Import Template
  - http://www.nyiso.com/public/markets_operations/market_data/demand_response/index.jsp (Emergency Demand Response Program folder)

- DRIS Partial Sales Reporting Import Template
  - http://www.nyiso.com/public/markets_operations/market_data/demand_response/index.jsp (Special Case Resource ICAP Program folder)
  - *http://www.nyiso.com/public/markets_operations/market_data/icap/index.jsp (Forms folder)*

NEW YORK INDEPENDENT SYSTEM OPERATOR

The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides comprehensive reliability planning for the state's bulk electricity system.

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