

Accounting & Billing Workshop

Kick Off

Gina Elizabeth Craan

Manager, Market Training, *New York Independent System Operator*

Accounting & Billing Workshop

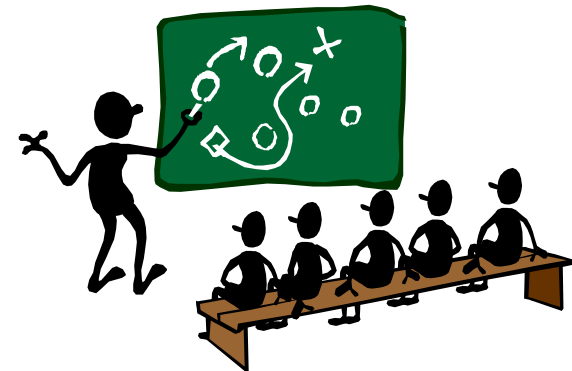
November 27 – December 1, 2023

Remote Learning

Course Advantages

■ What's in it for you?

- More in-depth look
 - Data behind the Settlement
 - Purpose for the Data
- Settlement Compilation
 - Inputs
 - Outputs
 - Settlement Structure
- Resources
 - Analysis
 - Reconciliation
 - Decision Making



Course Objectives

■ By the end of the course...

- Attendees will be able to:
 - Explain what the given Settlement is
 - Determine whether an Org is eligible for Settlement
 - Identify the Determinant or Raw Inputs to the Settlement
 - Identify the Intermediate Inputs to the Settlement
 - State the Settlement Algorithm
 - Perform Settlement Exercises, based on Scenarios and Examples Provided
 - Identify and Locate Settlement Reference Material Resources



Settlement Reports Overview

Gina Elizabeth Craan

Manager, Market Training, *New York Independent System Operator*

Accounting & Billing Workshop

November 27 – December 1, 2023

Remote Learning

Session Topics

■ Consolidated Invoice

- Invoice Summary
- Invoice Supporting Reports

■ Decision Support System

- Advisory Billing Files
- Business Objects Report Options

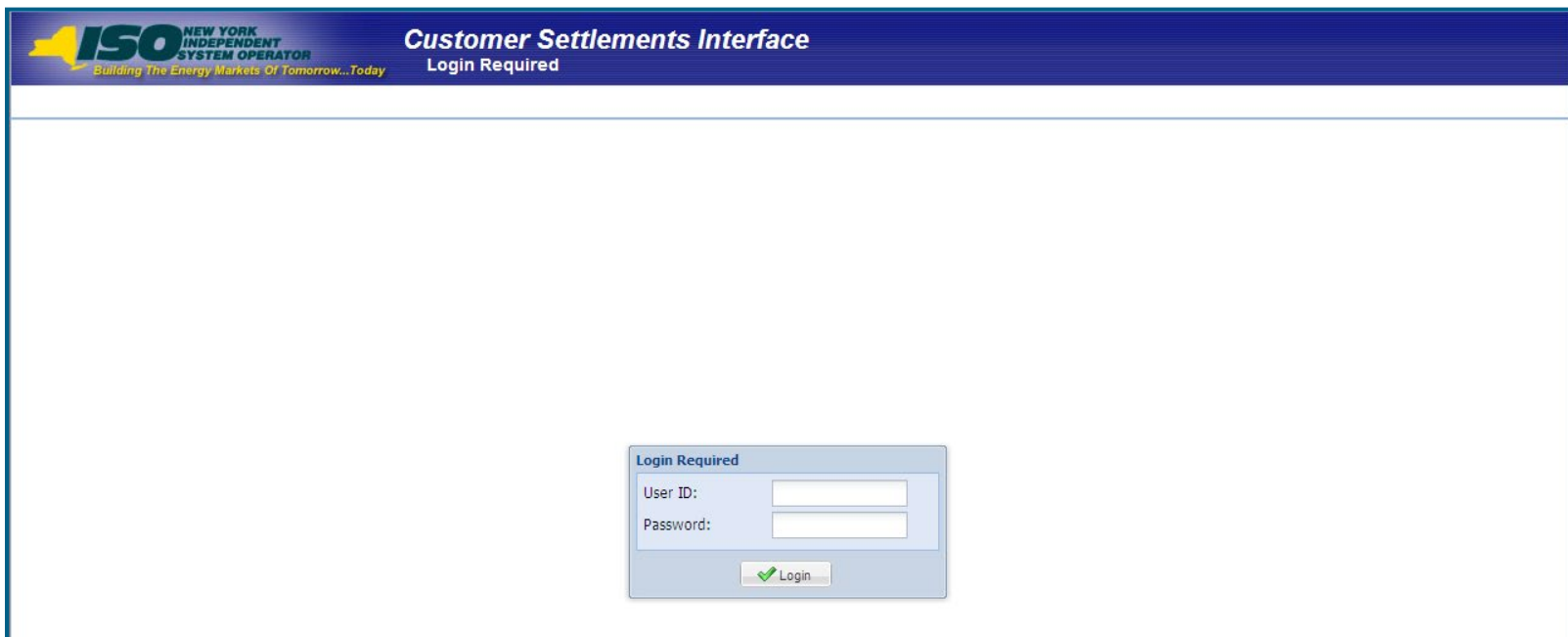
Consolidated Invoice

- **Objectives :**
 - Locate Consolidated Invoice
 - Identify Contents of Invoice Summary
 - State Invoice Timelines
 - Explain Banking Dates
 - Name Consolidated Invoice Supporting Reports

Consolidated Invoice

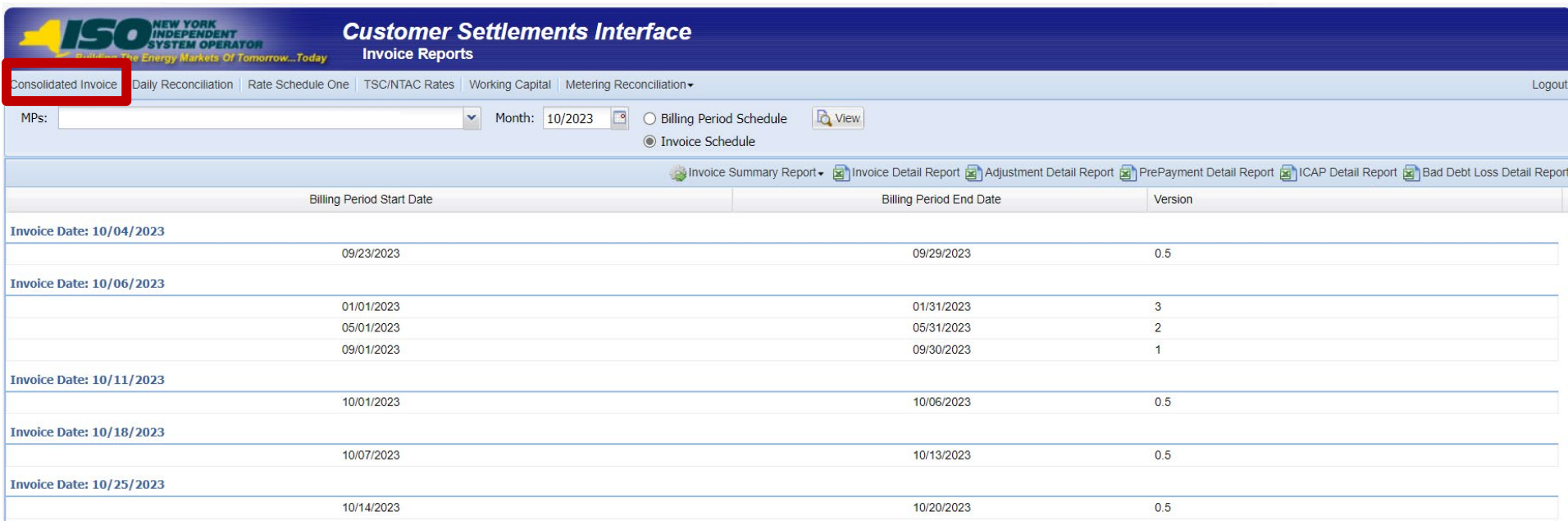
■ Locating Invoice Summary

- Web Link
 - <https://csi.nyiso.com/finsui/>



Consolidated Invoice

- Locating Invoice Summary
 - Menu Options



Customer Settlements Interface
Invoice Reports

Consolidated Invoice | Daily Reconciliation | Rate Schedule One | TSC/NTAC Rates | Working Capital | Metering Reconciliation

MPs: Month: 10/2023 Billing Period Schedule Invoice Schedule

Billing Period Start Date	Billing Period End Date	Version
Invoice Date: 10/04/2023		
09/23/2023	09/29/2023	0.5
Invoice Date: 10/06/2023		
01/01/2023	01/31/2023	3
05/01/2023	05/31/2023	2
09/01/2023	09/30/2023	1
Invoice Date: 10/11/2023		
10/01/2023	10/06/2023	0.5
Invoice Date: 10/18/2023		
10/07/2023	10/13/2023	0.5
Invoice Date: 10/25/2023		
10/14/2023	10/20/2023	0.5

Consolidated Invoice



■ Contents of Invoice Summary

Market Participant Name: ZZ Corporation

NYISO Market Participant Invoice Dated November 07, 2023

Invoice Number:	1017878-20231107
FBC Posting Date:	10/06/2023
Invoice Issued:	11/07/2023
Payments Due To The NYISO On:	11/09/2023
Total Charge to Market Participant:	\$0.00

	Oct-2023 Initial Settlement Version 1	Jun-2023 4 Month Settlement Version 2	Feb-2023 Final Bill Close-out Version 3	Total
<u>Monthly Payments/(Charges)</u>				
Power Supplier	\$0.00	\$0.00	\$0.00	\$0.00
Transmission Customer	\$0.00	\$0.00	\$0.00	\$0.00
Transmission Congestion Contract Holder	\$0.00	\$0.00	\$0.00	\$0.00
Transmission Owner	\$0.00	\$0.00	\$0.00	\$0.00
Demand Response Customer	\$0.00	\$0.00	\$0.00	\$0.00
Virtual Bidding Customer	\$0.00	\$0.00	\$0.00	\$0.00
Settlement Subtotal	\$0.00	\$0.00	\$0.00	\$0.00
Previous Version Settlement Subtotal	\$0.00	\$0.00	\$0.00	\$0.00
Total Current Settlement Subtotal	\$0.00	\$0.00	\$0.00	\$0.00
<u>Adjustments</u>				
Interest Payment to (Charge to) Market Participant				
Current Invoice Payment to (Charge to) Market Participant	\$0.00	\$0.00	\$0.00	\$0.00
<u>Prepayments</u>				
Net Payment to (Charge to) Market Participant	\$0.00	\$0.00	\$0.00	\$0.00
Working Capital Cash Transactions				\$0.00
ICAP Transaction to Market Participant				\$0.00
TCC Auction Settlement				\$0.00
Bad Debt Loss				\$0.00
			Invoice Total	\$0.00
Instructions for making electronic payments to New York Independent System Operator, Inc. Key Bank, N.A. 66 South Pearl Street Albany, NY 12207 ABA# 021300077 Account# 329681005255				Overpayment*
				Past Due Balance*
				\$0.00
				\$0.00
Total Charge to Market Participant				\$0.00

*The amounts of the Overpayment and Past Due Balances may not reflect payments made after the Requisite date of the previously issued invoice.

NYISO Market Participant Invoice Dated November 07, 2023

Market Participant Name: ZZ Corporation

Invoice Life Cycle for Oct. 2023:

- Initial on 11/07/23
- 4 Month on 03/07/24
- Challenge Period Ends 04/07/24
- Final Bill Close-out (FBC) Posting for Review on 06/07/24
- Final Bill Close-out (FBC) Review Period Ends on 07/02/24
- Final Bill Close-out (FBC) on 07/08/24



Invoice Number:	1017878-20231107
FBC Posting Date:	10/06/2023
Invoice Issued:	11/07/2023
Payments Due To The NYISO On:	11/09/2023
Total Charge to Market Participant:	\$0.00

Monthly Payments/(Charges)

	Oct-2023 Initial Settlement Version 1	Jun-2023 4 Month Settlement Version 2	Feb-2023 Final Bill Close-out Version 3	Total
Power Supplier	\$0.00	\$0.00	\$0.00	\$0.00
Transmission Customer	\$0.00	\$0.00	\$0.00	\$0.00
Transmission Congestion Contract Holder	\$0.00	\$0.00	\$0.00	\$0.00
Transmission Owner	\$0.00	\$0.00	\$0.00	\$0.00
Demand Response Customer	\$0.00	\$0.00	\$0.00	\$0.00
Virtual Bidding Customer	\$0.00	\$0.00	\$0.00	\$0.00
Settlement Subtotal	\$0.00	-\$1000	\$0.00	\$0.00
Previous Version Settlement Subtotal	\$0.00	-\$700	\$0.00	\$0.00
Total Current Settlement Subtotal	\$0.00	\$300	\$0.00	\$0.00
Adjustments				
Interest Payment to (Charge to) Market Participant				
Current Invoice Payment to (Charge to) Market Participant	\$0.00	\$0.00	\$0.00	\$0.00
Prepayments				
Net Payment to (Charge to) Market Participant	\$0.00	\$0.00	\$0.00	\$0.00
Working Capital Cash Transactions				\$0.00
ICAP Transaction to Market Participant				\$0.00
TCC Auction Settlement				\$0.00
Bad Debt Loss				\$0.00

**Mock Invoice
for
Training Purposes Only**

Instructions for making electronic payments to New York Independent System Operator, Inc.
 Key Bank, N.A.
 66 South Pearl Street
 Albany, NY 12207
 ABA# 021300077
 Account# 329681005255

Invoice Total	\$0.00
Overpayment*	\$0.00
Past Due Balance*	\$0.00

Total Charge to Market Participant	\$0.00
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*The amounts of the Overpayment and Past Due Balances may not reflect payments made after the Requiral date of the previously issued invoice.

Consolidated Invoice

■ Invoice Timeline

- Weekly Invoicing (FIP)
 - Contains 7 Billing Days or Fewer
 - Issued Wednesday of Each Week
 - Typically Saturday – Friday Billing Period

Consolidated Invoice

■ Invoice Timeline

- Monthly Invoicing
 - Issued 5th Business Day of Month
 - Initial Month Billing Period
 - Updates to FIPs as Needed
 - Remaining Initial Month Billing Days
 - » Not Captured in a FIP
 - 4 Month Billing Period
 - True Up Process
 - Final Bill Closeout (FBC) Billing Period
 - Prior 25 Day Review Period Provided

Consolidated Invoice

■ Banking Dates

- Payment Schedules Follow (+2, +4)
 - Requitals – Charges
 - **1st Banking Day Common to all Customers that falls On or After 2nd Business Day, after Invoice is rendered**
 - Disbursements – Payments
 - **1st Banking Day Common to all Customers that falls On or After 2nd Business Day after Due Date for Customer Payments**

Consolidated Invoice

Supporting Reports

Customer Settlements Interface
Invoice Reports

Consolidated Invoice | Daily Reconciliation | Rate Schedule One | TSC/NTAC Rate | **Working Capital** | Metering Reconciliation

MPs: NYISO-WIDE | Month: 10/2023 | Billing Period Schedule | Invoice Schedule

Invoice Summary Report | Invoice Detail Report | Adjustment Detail Report | PrePayment Detail Report | ICAP Detail Report | Bad Debt Loss Detail Report

Billing Period Start Date	Billing Period End Date	Version
Invoice Date: 10/04/2023		
09/23/2023	09/29/2023	0.5
Invoice Date: 10/06/2023		
01/01/2023	01/31/2023	3
05/01/2023	05/31/2023	2
		1

- Invoice Detail Report
- Adjustment Detail Report
- Pre-Payment Detail Report
- ICAP Detail Report
- Bad Debt loss Detail Report
- Working Capital Report

Consolidated Invoice

Supporting Reports: Invoice Detail

A	B	C	D	E	F	G	H
Power Supplier Statement Monthly Billing Period {10/01/2023}	FIP {10/01/2023}	FIP {10/07/2023}	FIP {10/14/2023}	FIP {10/21/2023}	Initial Settlement		
Invoice Date	10/11/2023	10/18/2023	10/25/2023	11/1/2023	11/7/2023		
Energy (MWh)							
300 Forward Energy	0	0	0	0	0		
303 Balancing Energy	0	0	0	0	0		
2050 DER Demand Reduction Energy	0	0	0	0	0		
Energy Settlement (\$)							
301 Forward Energy	0	0	0	0	0		
304 Balancing Energy	0	0	0	0	0		
314 ELR DAM Contract Balancing Payment \$	0	0	0	0	0		
302 DAM Bid Production Cost Guarantee	0	0	0	0	0		
305 R/T Bid Production Cost Guarantee	0	0	0	0	0		
328 Margin Restoration (MOB) Payment \$	0	0	0	0	0		
332 RMR Generator Avoidable Cost Adjustment	0	0	0	0	0		
333 RMR Generator Variable Cost Adjustment	0	0	0	0	0		
341 Retail Withdrawals Generator Rebate Payment	0	0	0	0	0		
2051 DER Demand Reduction Payment	0	0	0	0	0		
Cost Based Ancillary Services							
306 Reactive Supply and Voltage Control Avail Pymt.	0	0	0	0	0		
307 Reactive Supply and Voltage Control LOC Pymt.	0	0	0	0	0		
312 Black Start Service Payment	0	0	0	0	0		
1017 Local Black Start and Restoration Services Payment	0	0	0	0	0		
322 OATT RS1 Net Annual Budget Charge ? Injections - Generator	0	0	0	0	0		
331 OATT RS1 FERC Fees ? Injections - Generator	0	0	0	0	0		
342 Storage Withdrawal NTAC Charge	0	0	0	0	0		
1100 Forecast Fee Charge	0	0	0	0	0		
Market Based Ancillary Service							
308 Regulation and Frequency Response Avail Payment	0	0	0	0	0		
309 Regulation and Frequency Response Penalty Charge	0	0	0	0	0		
310 Operating Reserves Service Availability Payment	0	0	0	0	0		
310 Operating Reserves Service Penalty Charge	0	0	0	0	0		
Power Supplier Statement Monthly Billing Period {06/01/2023}	FIP {06/01/2023}	FIP {06/03/2023}	FIP {06/10/2023}	FIP {06/17/2023}	FIP {06/24/2023}	Initial Settlement	4 Month Settlement
Invoice Date	6/6/2023	6/14/2023	6/21/2023	6/28/2023	7/5/2023	7/10/2023	11/7/2023
Energy (MWh)							
300 Forward Energy	0	0	0	0	0	0	0
303 Balancing Energy	0	0	0	0	0	0	0
2050 DER Demand Reduction Energy	0	0	0	0	0	0	0

Consolidated Invoice

- Supporting Reports: Adjustment Detail

NYISO Market Participant Adjustment Details - Invoice Dated November 07, 2023						
Market Participant Name:						
Adjustment ID	Billing Month	Initial Banking Date	Allocation Start Time			
No data available for this report						
Total						Invoice Number: 1017878-20231107
Adjustment Amount	Interest Amount	Total Adjustment	Adjustment Type	Reversing Flag	Source Adjustment ID	Additional Detail
\$0.00	\$0.00	\$0.00				



Consolidated Invoice

- Supporting Reports: Pre-Payment Detail

NYISO Market Participant Prepayment Details - Invoice Dated November 07, 2023	
Market Participant Name:	Invoice Number: 1017878-20231107
Prepayments	
Prepayment Type	Prepayment Amount
No data available for this report	
Total Prepayments	\$0.00

Consolidated Invoice

- Supporting Reports: ICAP Detail

NYISO Market Participant ICAP Details - Invoice Dated November 07, 2023

Market Participant Name: ZZ Corporation

Invoice Number: 1017878-20231107

ICAP Detail - Invoice with Initial Month Billing Period

Flexible Invoice Date	Billing Period Start Date	Billing Period End Date	ICAP Transactions/Payment to Market Participant (\$) from Previous Invoices			
10/11/2023	10/1/2023	10/6/2023				
10/18/2023	10/7/2023	10/13/2023				
10/25/2023	10/14/2023	10/20/2023				
11/1/2023	10/21/2023	10/27/2023				
		Flexible Total				
ICAP Auction Totals with Load Shift and True-Up (\$)	<i>minus</i>	Monthly RMR Gen ICAP Withheld	<i>minus</i>	Flexible Total	<i>Equals</i>	ICAP Transactions/Payment to Market Participant (\$)

Consolidated Invoice

- Supporting Reports: Bad Debt Loss Detail

NYISO Market Participant Bad Debt Loss Details - Invoice Dated November 07, 2023

Market Participant Name: ZZ Corporation

Invoice Number: 1017878-20231107

Bad Debt Loss

Month BDL Default Occurred	BDL Calculation Start Date	BDL Calculation End Date	BDL Amount	BDL Description
----------------------------	----------------------------	--------------------------	------------	-----------------

Consolidated Invoice

- Supporting Reports: Working Capital

Working Capital Detail for :

Type ID	Transaction Date	Type Description	Amount	Transaction Description	Opening Balance	Closing Balance

Consolidated Invoice

■ Summary

- Accessed from NYISO Web Site
- Provides Summary Information
 - Net Payments/Charges by Settlement Type
 - Final Invoice Total
 - Banking Instructions

Consolidated Invoice

■ Summary

- Issuance Timeline
 - Weekly (FIP)
 - Wednesday of Each Week
 - Monthly
 - 5th Business Day of Month
- Banking Dates
 - Requitals (+2)
 - Disbursements (+4)
- Supporting Detail Reports Available

Consolidated Invoice

■ Reference Material

- Accounting & Billing Manual
 - Sections 1 – 3
- Settlement Data Application Users Guide
- Invoice Schedules
 - Flexible Invoices
 - Monthly Invoices
 - Close-Out Invoices

Decision Support System (DSS)

- **DSS is a reporting tool...**
 - Accessible from NYISO website
 - Requires Digital Certificate & User Account
 - Allows users to access existing reports
 - Allows users to create & edit custom reports
 - Can be used for:
 - Research/Data Gathering
 - Monitoring of pre-invoice Settlements
 - Invoice Reconciliation

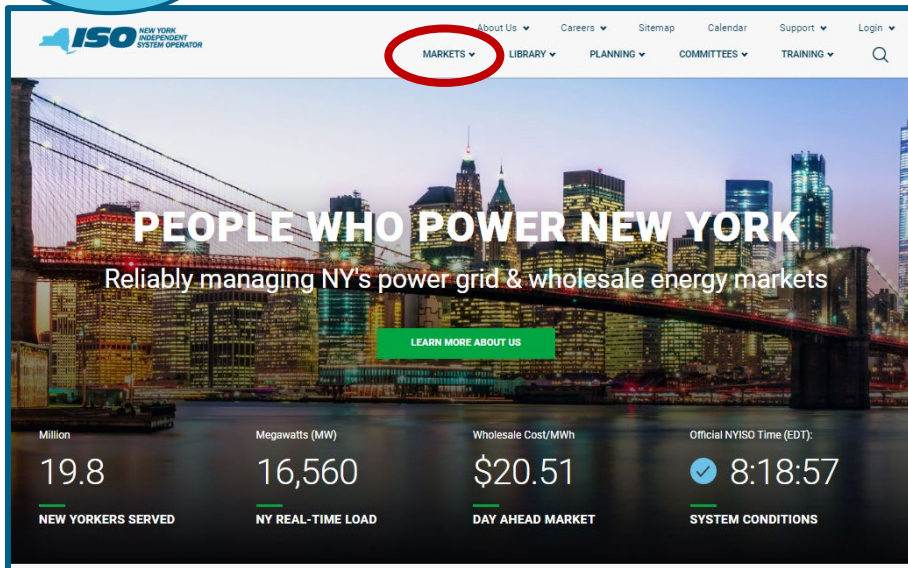
Decision Support System (DSS)

■ Objectives :

- Locate the Decision Support System
- Navigate DSS Home Page
- Read Advisory Billing File
- Explain difference between DSS Corp. vs. Custom Report
- List DSS Supporting Resources

DSS from NYISO Web Site

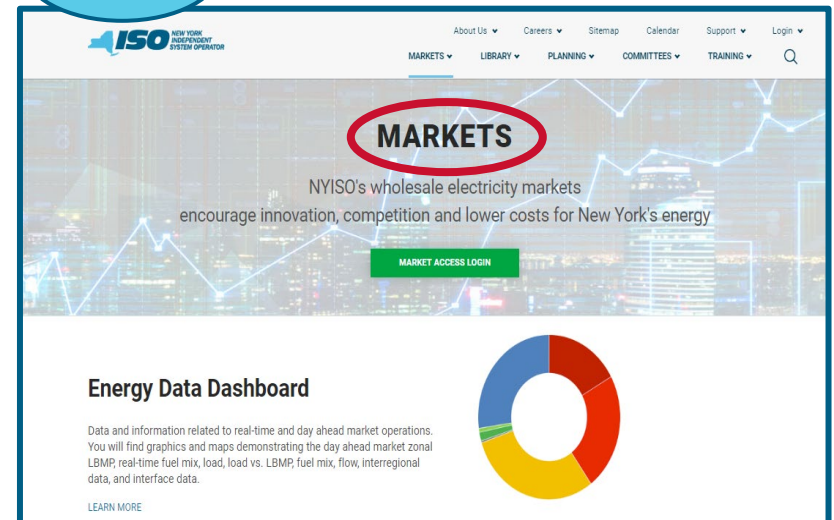
Step 1



The screenshot shows the NYISO website homepage. The navigation menu at the top includes 'MARKETS', 'LIBRARY', 'PLANNING', 'COMMITTEES', and 'TRAINING'. The 'MARKETS' item is circled in red. Below the navigation is a large banner with the text 'PEOPLE WHO POWER NEW YORK' and 'Reliably managing NY's power grid & wholesale energy markets'. A green button labeled 'LEARN MORE ABOUT US' is positioned below the banner. At the bottom of the page, there are four data points:

Million	Megawatts (MW)	Wholesale Cost/MWh	Official NYISO Time (EDT):
19.8	16,560	\$20.51	8:18:57
NEW YORKERS SERVED	NY REAL-TIME LOAD	DAY AHEAD MARKET	SYSTEM CONDITIONS

Step 2



The screenshot shows the NYISO website 'MARKETS' page. The navigation menu at the top includes 'MARKETS', 'LIBRARY', 'PLANNING', 'COMMITTEES', and 'TRAINING'. The 'MARKETS' item is circled in red. Below the navigation is a large banner with the text 'MARKETS' and 'NYISO's wholesale electricity markets encourage innovation, competition and lower costs for New York's energy'. A green button labeled 'MARKET ACCESS LOGIN' is positioned below the banner. Below the banner is a section titled 'Energy Data Dashboard' with a donut chart and a paragraph of text:

Energy Data Dashboard

Data and information related to real-time and day ahead market operations. You will find graphics and maps demonstrating the day ahead market zonal LBMP, real-time fuel mix, load, load vs. LBMP, fuel mix, flow, interregional data, and interface data.

LEARN MORE

DSS from NYISO Web Site

Step 3

The screenshot shows the NYISO Market Access Login page. At the top, there is a navigation bar with links for About Us, Careers, Sitemap, Calendar, Support, and Login. Below this is a secondary navigation bar with links for MARKETS, LIBRARY, PLANNING, COMMITTEES, and TRAINING. The main heading is "MARKET ACCESS LOGIN" with a "SANDBOX ACCESS LOGIN" button below it. A "Contact Customer Support" link is also present. The page is divided into several columns of links. The "Decision Support System (DSS)" link is circled in red, and a blue arrow points to it from the right. Other links include "Marketplace Bidding & Scheduling", "TCC Automated Market", "Joint Energy Scheduling System (JESS)", "Settlement Data Applications", and "ICAP Automated Markets".

Category	Link
Markets	Real-Time Dashboard
Markets	Interactive Energy Pricing Map
Markets	System Conditions
Markets	Energy Market & Operational Data
Markets	Installed Capacity Market (ICAP)
Markets	Transmission Congestion Contracts (TCC)
Markets	Distributed Energy Resources (DER)
Markets	Market Access Login
Marketplace Bidding & Scheduling	* Marketplace login (User & Admin)
Marketplace Bidding & Scheduling	* Marketplace Upload/Download
Marketplace Bidding & Scheduling	Self-Service Account Management (SSAM)
Marketplace Bidding & Scheduling	Market Participant User Guide (MPUG)
Joint Energy Scheduling System (JESS)	*JESS User Login
Joint Energy Scheduling System (JESS)	*JESS Upload/Download
Joint Energy Scheduling System (JESS)	JESS User's Guide
Settlement Data Applications	*SDX Upload/Download
Settlement Data Applications	*Customer Settlements Interface
Settlement Data Applications	Settlement Data Application User Guide
ICAP Automated Markets	*User Login
TCC Automated Market	* User Login
TCC Automated Market	* TCC Upload/Download
TCC Automated Market	TCC User Guide
Decision Support System (DSS)	*User Login
Decision Support System (DSS)	*Account Request
Outage Schedule (TOA)	*User Login
Outage Schedule (TOA)	Outage Schedule User's Guide
Power Contracts Bulletin Board (IRC)	User Login
Power Contracts Bulletin Board (IRC)	Information
Power Contracts Bulletin Board (IRC)	View as Guest (read only)
Credit Management System (CMS)	*User Login
Credit Management System (CMS)	CMS User Guide

DSS Home Page

ISO Decision Support System Applications Preferences Help menu Log off

Home Documents

Home | Admin Page Current User: craangj1

Last Successful Update Time

Customer Settlements Last Successful Update Time:
Oct 27, 2018 2:52:39 AM

Public Market Data Last Successful Update Time:
Oct 27, 2018 12:56:53 PM

You have no ADD Requests.

Customer Settlements Data Mart

- List of Interval Days & Invoice Versions
- DSS Mapping Guide for Customer Statements
- Voltage Support Service Rates
- TSC & NTAC Rates

Public Market Data

- Definition of Price Versions

ADD

- Daily Customer Statements Template
- Hourly Customer Statement Template
- List of Interval Days & Invoice Versions

Bulletins, Manuals and Documentation

- Accounting and Billing Manual
- Billing Reference Documents
- ADD - Technical Bulletin 127
- Custom ADD - Technical Bulletin 147
- FERC EQR - Technical Bulletin 139
- Technical Bulletin 109 (DSS Access)
- Business Intelligence Task Force Meeting Materials

Training

- Training Schedule
- DSS December 2015 Upgrade Training Presentation

Navigation

- Home
- Admin Page
- Send To

Automated Data Delivery Links

- Retrieve Files
- Enter New Request
- View/Modify/Delete Request for Files

Decision Support System (DSS)

- DSS...

- Allows users to access advisory billing reports

	A	B	C	D	
1	POWER SUPPLIERS				
2	100	200	201	101	
3	Org name	Gen name	Gen PtId	Start day	Start ho
4	LSE LBMP ENERGY				
5	100	400	401	101	
6	Org name	LSE name	Bus name	Start day	Start ho
7	TRANSACTIONS				
8	100	400	500	101	
9	Org name	LSE name	Trans Id	Start day	Start ho
10	TRANSACTIONS LBMP ENERGY				
11	100	400	500	101	
12	Org name	LSE name	Trans Id	Start day	Start ho
13	ANCILLARY SERVICES				
14	100	400	101	102	
15	Org name	LSE name	Start day	Start hour	Hrly An
16	TCC				
17	100	900	101	102	
18	Org name	TCC Contract ID	Start day	Start hour	Tcc cre
19	DEMAND RESPONSE PROGRAMS				
20	100	2000	2001	101	
21	Org name	Demand Reduction Provider Name	Demand Reduction Provider TPID	Start day	Start ho
22	VIRTUAL BIDDING PROGRAM				
23	100	400	3000	3001	
24	Org name	LSE name	Virtual Bidding Bus Name	Virtual Bidding Bus PTID	Start da
25					
26					

Decision Support System (DSS)

- DSS...

- Allows users to access existing reports

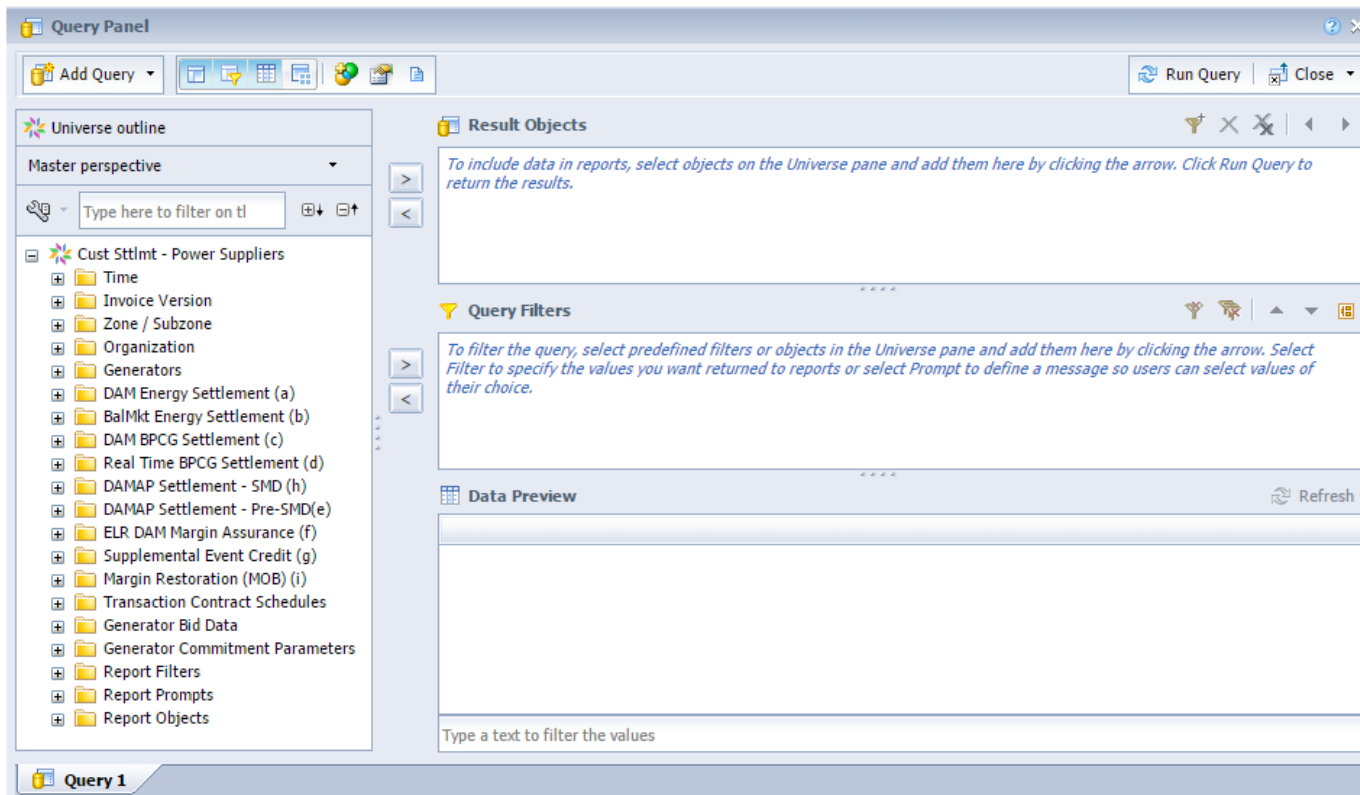
The screenshot displays the ISO Decision Support System interface. On the left, a 'Folders' pane shows a tree structure under 'Public Folders'. The 'Customer Settlement Documents' folder is highlighted with a red arrow pointing to a data table on the right. The table is titled 'New York Independent System Operator Decision Support System Settlement Details - Power Supplier - Day Ahead Market Energy (Billing Determinants)'. It includes fields for 'Invoice Version' and 'Organization/Generator'. The table has columns for 'Date/Hour', 'Day Ahead Market Energy Settlements', and 'Billing Determinants'. The 'Day Ahead Market Energy Settlements' section includes 'Total DAM Short (\$)', 'DAM Energy (\$)', 'DAM Loss (\$)', and 'DAM Cong (\$)'. The 'Billing Determinants' section includes 'Total DAM Price (\$/MWh)', 'DAM Energy Price (\$/MWh)', 'DAM Loss Price (\$/MWh)', 'DAM Cong Price (\$/MWh)', 'DAM Energy (MWh)', 'DAM Sched Gen (MWh)', and 'DAM Sched Trans (MWh)'. The 'Date/Hour' column shows '24/24' and the 'Total DAM Price' column shows '25'. The 'Gen Total' row is highlighted in yellow.

Date/Hour	Total DAM Short (\$)	DAM Energy (\$)	DAM Loss (\$)	DAM Cong (\$)	Total DAM Price (\$/MWh)	DAM Energy Price (\$/MWh)	DAM Loss Price (\$/MWh)	DAM Cong Price (\$/MWh)	DAM Energy (MWh)	DAM Sched Gen (MWh)	DAM Sched Trans (MWh)
24/24					25				252108		
Gen Total ()											

Decision Support System (DSS)

■ DSS...

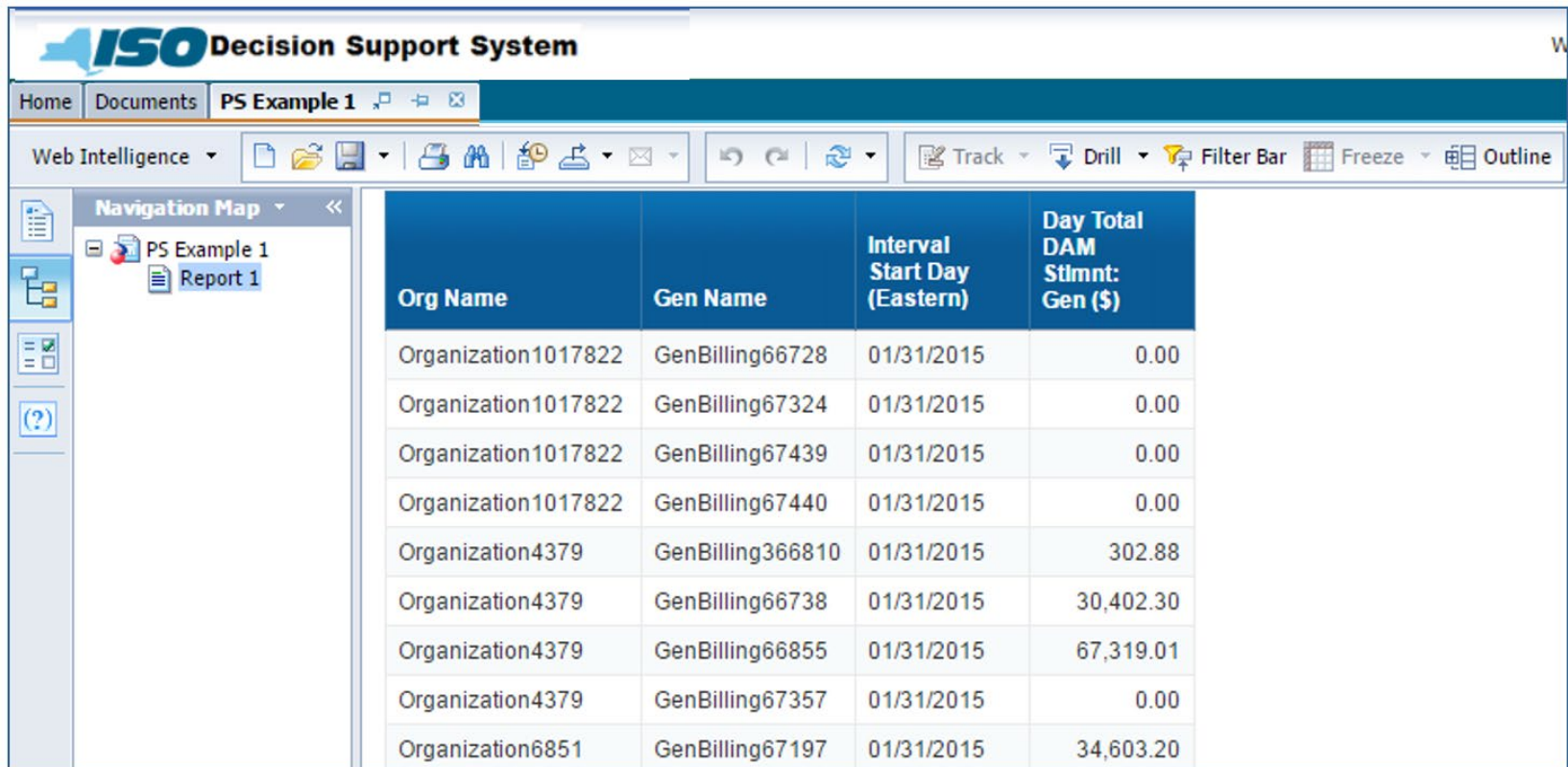
- Allows users to create and edit custom reports



Decision Support System (DSS)

- DSS...

- Allows users to review and customize report results



The screenshot displays the AISO Decision Support System interface. The main window shows a report titled "PS Example 1" with a "Report 1" sub-report. The report data is presented in a table with the following columns: Org Name, Gen Name, Interval Start Day (Eastern), and Day Total DAM Stmnt: Gen (\$). The data rows are as follows:

Org Name	Gen Name	Interval Start Day (Eastern)	Day Total DAM Stmnt: Gen (\$)
Organization1017822	GenBilling66728	01/31/2015	0.00
Organization1017822	GenBilling67324	01/31/2015	0.00
Organization1017822	GenBilling67439	01/31/2015	0.00
Organization1017822	GenBilling67440	01/31/2015	0.00
Organization4379	GenBilling366810	01/31/2015	302.88
Organization4379	GenBilling66738	01/31/2015	30,402.30
Organization4379	GenBilling66855	01/31/2015	67,319.01
Organization4379	GenBilling67357	01/31/2015	0.00
Organization6851	GenBilling67197	01/31/2015	34,603.20

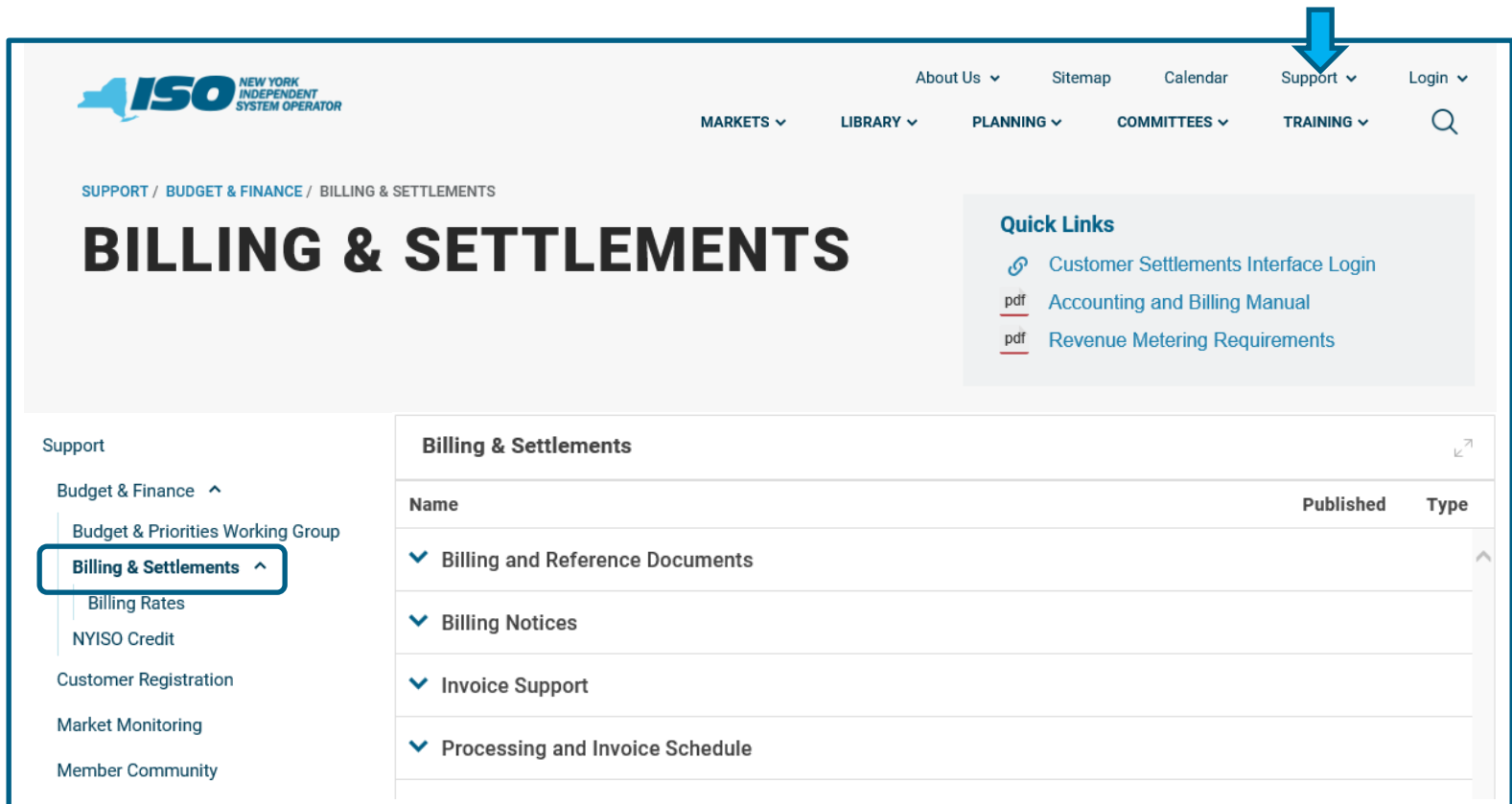
Decision Support System (DSS)

■ DSS Resources...

- eLearning Course Suites
 - DSS 101: Introduction to Decision Support System (DSS)
 - Module 1: Getting Started
 - Module 2: Primer
 - Module 3: Corporate Reports
 - Module 4: Automated Data Delivery (ADD)
 - DSS 202: Intermediate Decision Support System
 - Module 1: Creating Custom Queries
 - Module 2: Editing Custom Queries
 - Module 3: Multiple Data Providers and Merging Universes
 - Module 4: Utilizing Report Data

Market Settlements NYISO Website Information

Billings and Settlements – Main Page



NYISO NEW YORK INDEPENDENT SYSTEM OPERATOR

About Us | Sitemap | Calendar | Support | Login

MARKETS | LIBRARY | PLANNING | COMMITTEES | TRAINING

SUPPORT / BUDGET & FINANCE / BILLING & SETTLEMENTS

BILLING & SETTLEMENTS

Quick Links

- [Customer Settlements Interface Login](#)
- [Accounting and Billing Manual](#)
- [Revenue Metering Requirements](#)

Support

- Budget & Finance
 - Budget & Priorities Working Group
 - Billing & Settlements**
 - Billing Rates
 - NYISO Credit
- Customer Registration
- Market Monitoring
- Member Community

Billing & Settlements

Name	Published	Type
▼ Billing and Reference Documents		
▼ Billing Notices		
▼ Invoice Support		
▼ Processing and Invoice Schedule		

Settlement & Market Reports

- Decision Support System (DSS)
 - DSS Introductory Online Courses

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TRAINING / ONLINE LEARNING

ONLINE LEARNING

The Online Learning section offers narrated courses capable of being completed from home or work, and at your own pace. Begin your self-paced learning anywhere, anytime!

To View Videos:
Use Internet Explorer browser. If using Chrome or Microsoft Edge, Adobe Flash is required. Videos will not play in Firefox.

Market Training

- Course Catalog & Registration
- Online Learning**
- Course Materials

COURSE NAME	TIME	DESCRIPTION	
Behind-the-Meter: Net Generation	45 min.	This E-Learning Module provides information on Behind-the-Meter: Net Generation (BTM:NG) Resources, including minimum participation requirements and details surrounding participation in the Energy, Ancillary Services and Capacity Markets.	PLAY
DSS Session 1	9 min.	This E-Learning Module explains the purpose and benefits behind DSS, identifies reports available, and explains how to access it.	PLAY
DSS Session 2	10 min.	This E-Learning Module steps through logging into DSS, the DSS homepage options, resources within DSS, and DSS data versioning.	PLAY
DSS Session 3	12 min.	This E-Learning Module demonstrates how to access DSS corporate reports, utilize Automated Data Delivery Files, and identifies supporting documentation.	PLAY
DSS Session 4	10 min.	This E-Learning explains the organization of DSS Data, and teaches basic custom query building.	PLAY

- DSS Intermediate Workshop

Billings and Settlements – Mapping Documents

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Billing & Settlements

Name	Published	Type
Billing and Reference Documents		
Daily Customer Statement Template - active November 2018	2018/11/05	xls
Daily Customer Statement Template - active November 2018	2018/10/24	xls
DSS Mapping Guide_V1_Effective June 2017	2017/10/02	pdf
DSS Mapping Guide_V2_Effective November 2018	2018/11/02	pdf
Hourly Customer Statement Template - active April 2017	2018/10/24	xls
Hourly Customer Statement Template - active April 2017.xls	2018/11/05	xls
Rate Schedule 1 Universe Object Name Updates for Custom Reporting-Updated 041717	2017/04/18	pdf
Settlement Report for April 2018 4 Month Settlement	2018/10/18	pdf
Settlement Report for August 2018 Initial Settlement	2018/10/18	pdf