



Daily Energy Report SPWG Update – January 20, 2006

Draft – for discussion purposes only

Daily Energy Report - Agenda

- ✓ Background
- ✓ How to Access
- ✓ Examples
- ✓ Questions



Daily Energy Report

- Background

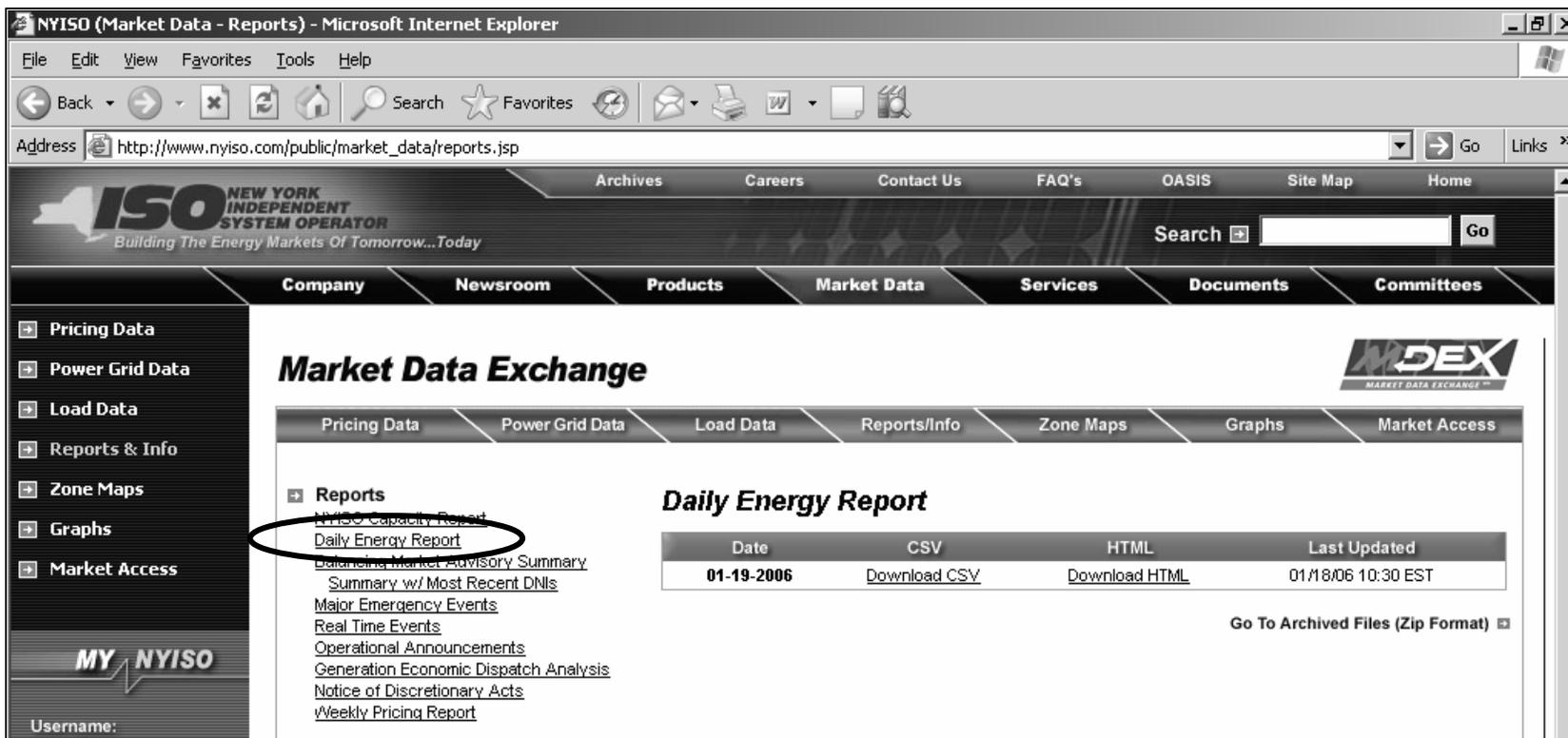
- ✓ The Daily Energy Report (a.k.a. DAM Energy Report) is published following the Day Ahead Market posting
- ✓ Presents a summary of activity in the NYISO Energy market for a given day
 - *Daily and Hourly level data provided in CSV and HTML formats*
- ✓ Types of data include:
 - *MWs of supply and load offered / scheduled (including virtual)*
 - *MWs of imports, exports, wheels offered / scheduled*
 - *Load forecast information*
- ✓ For a period of time, the posting was suspended and temporarily replaced by a TIE List e-mail distribution
 - *OASIS posting was reinstated on January 18, 2006*



Daily Energy Report - How to Access

✓ User access via WWW.nyiso.com

- http://www.nyiso.com/public/market_data/reports.jsp



NYISO (Market Data - Reports) - Microsoft Internet Explorer

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Address http://www.nyiso.com/public/market_data/reports.jsp Go Links >>

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Market Data Exchange

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Reports

- [NYISO Capacity Report](#)
- [Daily Energy Report](#)
- [Balancing Market Advisory Summary Summary w/ Most Recent DNLs](#)
- [Major Emergency Events](#)
- [Real Time Events](#)
- [Operational Announcements](#)
- [Generation Economic Dispatch Analysis](#)
- [Notice of Discretionary Acts](#)
- [Weekly Pricing Report](#)

Daily Energy Report

Date	CSV	HTML	Last Updated
01-19-2006	Download CSV	Download HTML	01/18/06 10:30 EST

Go To Archived Files (Zip Format)

1/19/2006 4

Daily Energy Report - How to Access

✓ Programmatic access via MIS.nyiso.com

- <http://mis.nyiso.com/public/>

LBMP Results Index - Microsoft Internet Explorer

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ISO NEW YORK INDEPENDENT SYSTEM OPERATOR
Building The Energy Markets Of Tomorrow...Today

OASIS (Open Access Same-Time Information System)

Day Ahead Market Daily Energy Report

Load Data

Load Forecast/Commitment

[ISO Load Forecast](#) P-7
[Zonal Bid Load](#) P-69

Actual Load

[Real Time Actual Load](#) P-58B
[Integrated Real Time Actual Load](#) P-58C

Reports & Information

[Day Ahead Market Daily Energy Report](#) P-30
[NYISO Capacity Report](#) P-88

CSV Files	HTM Files	Last Updated (EST)
01-19-2006	01-19-2006	01/18/06 10:30 EST

Archived Files (zip format)

CSV Files	HTM Files	Last Updated (EST)
01-2006	01-2006	12/13/04 10:11
12-2004	12-2004	12/13/04 10:11
11-2004	11-2004	11/29/04 10:17

1/19/2006 5

Daily Energy Report - Example

P-30 - Microsoft Internet Explorer
 File Edit View Favorites Tools Help
 Address http://mis.nyiso.com/public/htm/damenergy/20060119DAM_energy_rep.htm Go

Daily Energy Report - Day Ahead Market (DAM)
Date: 01/19/2006

	MWh	Percent
<u>NYISO Load Forecast</u>	439339	
<u>Customer Load Forecast</u>	451464	2.8%

	Offered MWh	Scheduled MWh	Percent
<u>Load Bids</u>	195950	195950	100.0%
<u>Bilateral Bids</u>	215805	215805	100.0%
<u>Price Capped Load Bids</u>	34047	22322	65.6%
<u>Virtual Load Bids</u>	67301	49450	73.5%
Total Load	513103	483527	94.2%
Total Peak Load	366237	346276	94.5%
Total Non Peak Load	146866	137252	93.5%

<u>Generation Bids</u>	817631	384763	47.1%
<u>Virtual Supply Bids</u>	64936	55093	84.8%
Total Generation	882567	439857	49.8%
Total Peak Generation	598109	314195	52.5%
Total Non Peak Generation	284457	125661	44.2%

<u>Imports</u>	178946	82283	46.0%
<u>Exports</u>	74080	14095	19.0%
<u>Net Imports/(Exports)</u>	<u>104866</u>	<u>68188</u>	<u>65.0%</u>
<u>Gross Imports/Exports Summary</u>			
<u>Wheel Throughs</u>	5600	3175	56.7%

Daily Energy Report - Example (continued)

DAM Load Bids - Microsoft Internet Explorer

Address: http://mis.nyiso.com/public/htm/damenergy/20060119Gen_cap.htm

DAM Generation Bids
Date: 01/19/2006

Hour	Offered MWh	Scheduled MWh	Percent
00:00	32401.3	13045.5	40.3%
01:00	32230.8	12980.8	40.3%
02:00	32177.8	12916.8	40.1%
03:00	32235.8	12841.7	39.8%
04:00	32179.8	12971.7	40.3%
05:00	32332.3	13565.2	42.0%
06:00	33863.3	15021.8	44.4%
07:00	34265.2	16381.4	47.8%
08:00	34182.2	17433.8	51.0%
09:00	34365.2	17886.2	52.0%
10:00	34851.2	17883.4	51.3%
11:00	34844.2	17423.9	50.0%
12:00	34838.2	17042.2	48.9%
13:00	34829.2	16848	48.4%
14:00	34825.2	16742.9	48.1%
15:00	34926.2	16764.8	48.0%
16:00	34927.2	18295	52.4%
17:00	34838.2	19864.1	57.0%
18:00	34829.2	19316.6	55.5%
19:00	34356.2	18659.6	54.3%
20:00	34870.2	17239.8	49.4%
21:00	34872.2	16137.7	46.3%
22:00	34508.3	14395.7	41.7%
23:00	35061.3	13104.8	37.4%
Total	817630.7	384763.4	47.1%

Questions

