



NYISO

Building the Energy Markets of Tomorrow . . . Today

NYISO WEB Presence Phase II

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Phase II Objectives

- ✓ Improve access to displays of Operational Data
 - *Graphing OASIS data*
- ✓ Consolidation of www.nyiso.com with MDEX
- ✓ Expand provision of real-time data (e.g. system alarms)
- ✓ Incorporate External Market Data
- ✓ Capitalize on SMD2's EAI interfaces
- ✓ Respond to user feedback



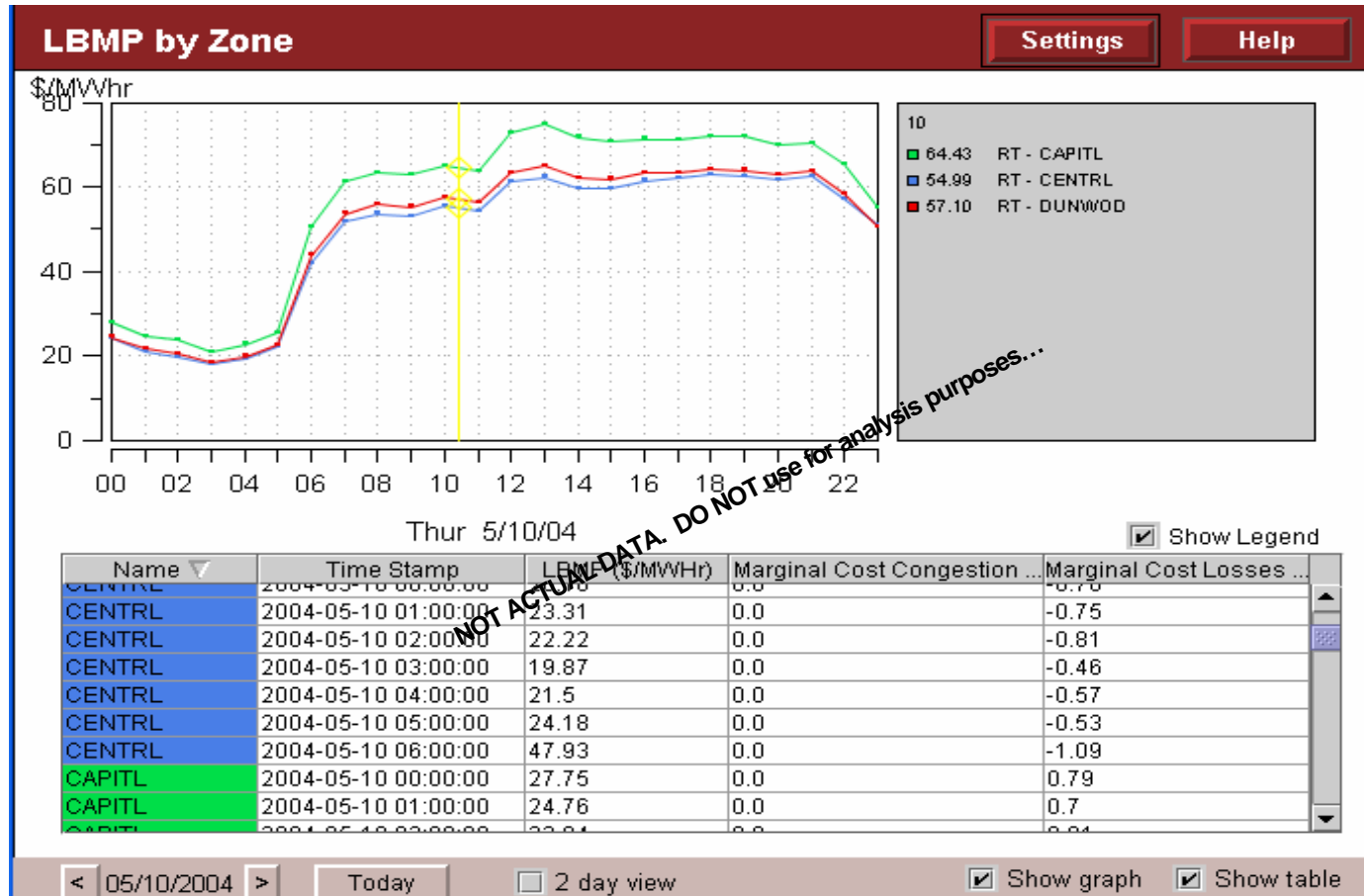
Operational OASIS Data

Objectives

- ✓ *Provide simple to use graphs for viewing OASIS data via the NYISO web site*
- ✓ *Create automatically updating graphs of the most current data available*
- ✓ *Allow graphing of yesterday's and/or tomorrow's data for comparing to real time information*
- ✓ *Allow user selectable views and settings for each graph*
- ✓ *Provide a consistent look and feel*
- ✓ *No changes will be made to existing OASIS data & files*



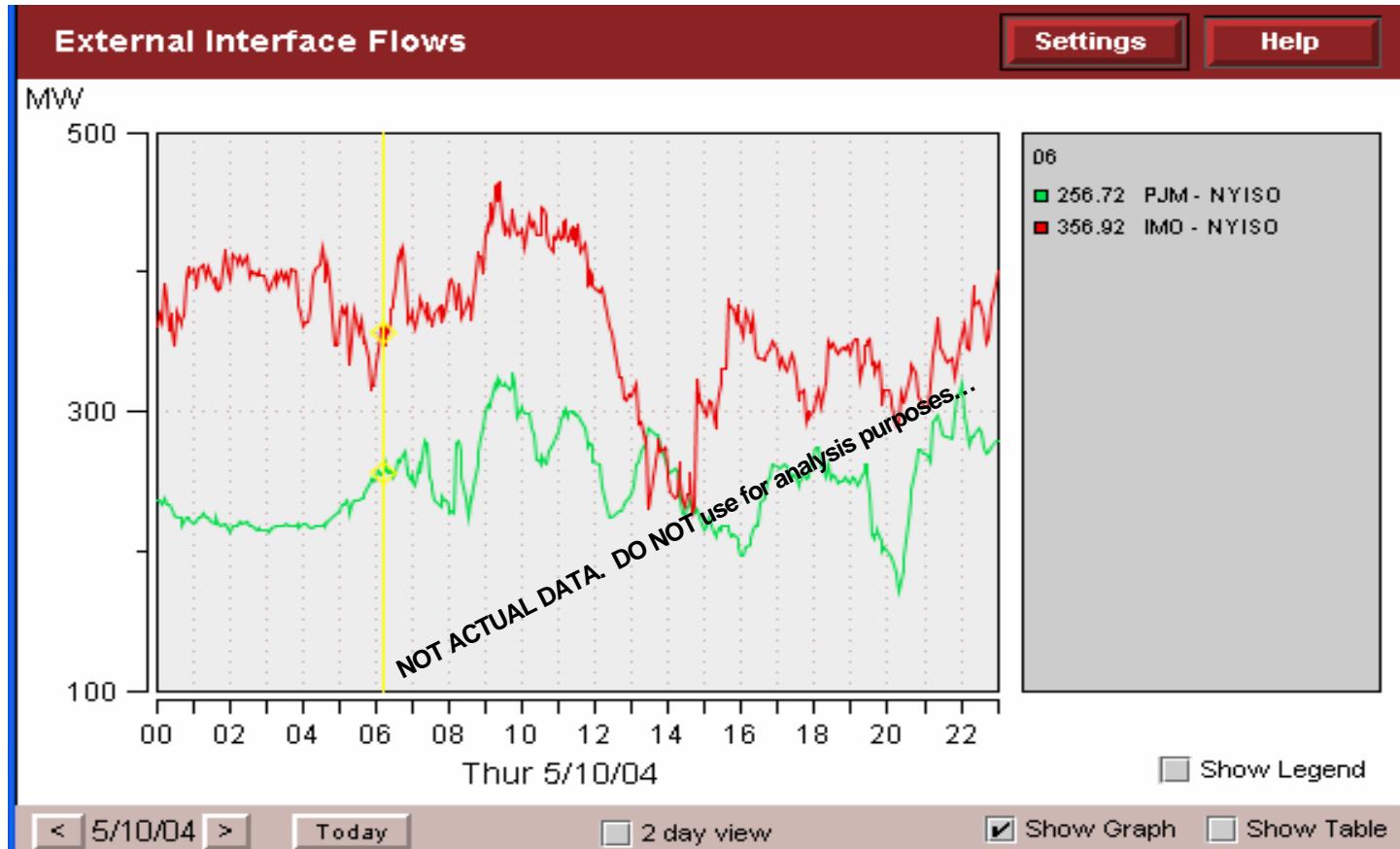
LBMP graph (e.g. graph and table views together)



This does not necessarily represent the final look of the graph.



Tie Flows graph (e.g. graph view only)



This does not necessarily represent the final look of the graph.



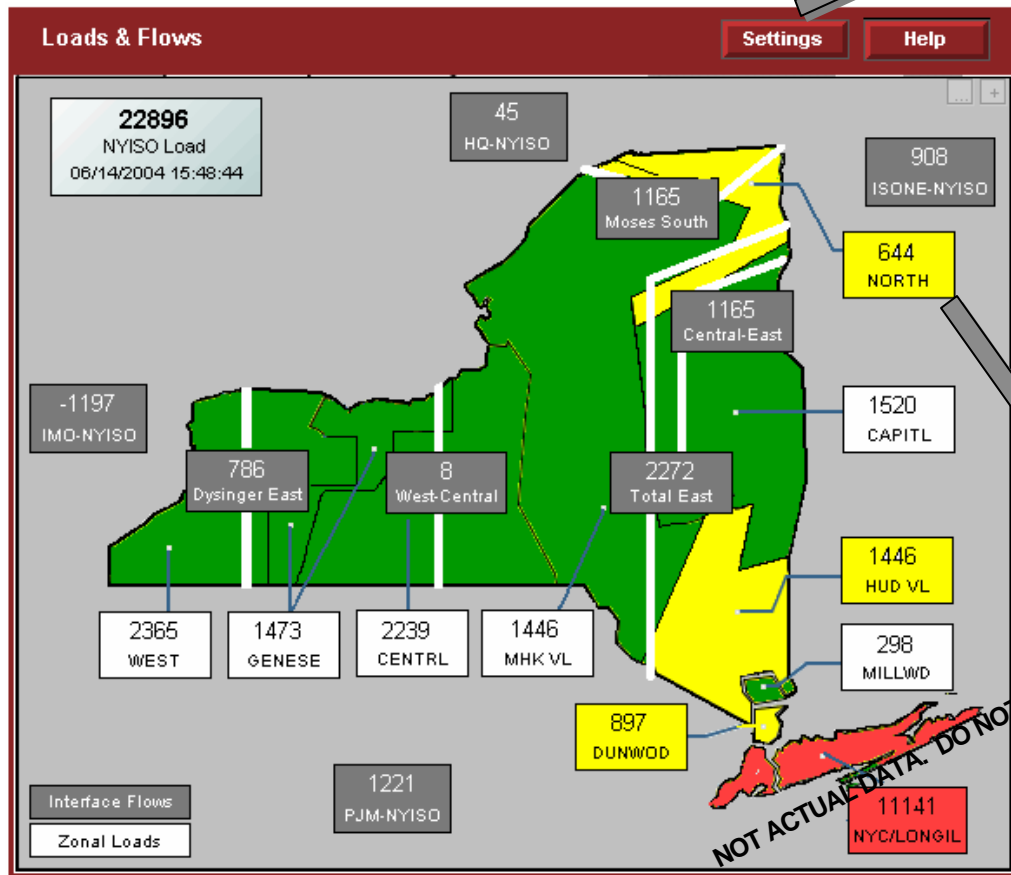
List of Graphs

1. LBMP Geographic Map
2. LBMP Graph
3. Loads and Flows Geographic Map
4. Load Graph
5. Internal Interface Flow Graph
6. External Interface Flow Graph
7. Par Flow Graph



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Navigation (e.g. Loads & Flows)

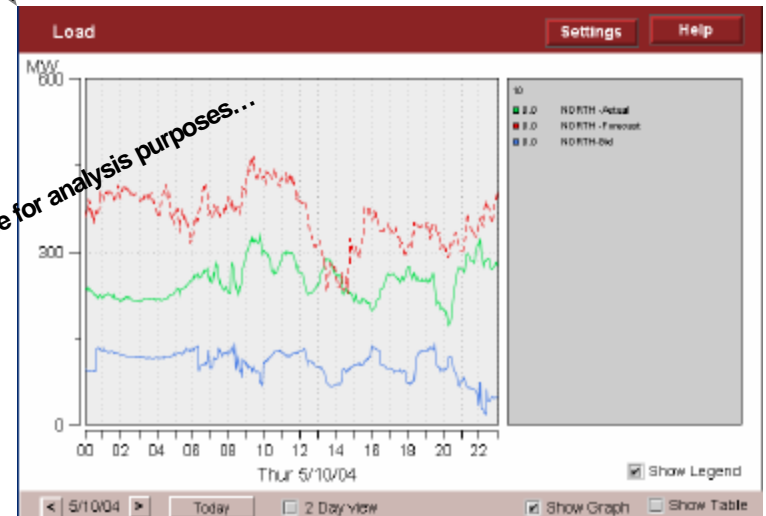


SETTINGS

Set thresholds for color changes on map:

Zonal Loads:	Yellow	Red
West	>= 2500.0	>= 2700.0
Genesee	1600.0	1800.0
Central	2400.0	2600.0
Mohawk Valley	1650.0	1700.0
Dunwoodie	850.0	1200.0
North	600.0	850.0
Capital	1700.0	1900.0
Hudson Valley	1400.0	1850.0
Millwood	500.0	700.0
NYC/Long Island	10000.0	11000.0

OK Cancel



This does not necessarily represent the final look of the graphs .



Steps to Completion –MP's role

1. Presentation to S&P Working Group
2. MPs to contact Customer Relations if interested in providing feedback on prototypes
3. MPs to be notified of completion of prototypes
4. MPs review prototypes via the web
5. MPs provide feedback / technical conference
6. NYISO to complete development incorporating MP feedback
7. Graphs publicly available on www.nyiso.com