

# Billing Project Status Report

BAWG: 05-20-03

**Jim McGinnis**

**For Discussion Purposes Only**

# Current Billing Projects

- A636      85/15 Rate Schedule 1 Allocation
  
- A583      Billing Improvements Phase II
  - Web-Based Reconciliation (WBR)
  - Bilateral Templates

# Market & Operations Enhancement Projects

- A600: Open Billing Issues → Highest priority project
- All Billing Projects have moved up in priority as other higher priority projects have been completed

Project ID	Project Description	Priority	Next Deployment	Project Manager	Project Sponsor	Estim Level	Remaining Hours	Remaining Hours	2003												2004												
									Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
<b>1. Market &amp; Operations Enhancements</b>																																	
							<b>30,380</b>																										
A582	2002 SAS 70 Type 2	Exempt		RUBIN	RAGOGNA	1	859	794																									
A600	Open Billing Issues	Exempt		CRAFT	RAGOGNA	1	311	381																									
A623	New Loss Calculation	1	Deployed	MCGINNIS	RAGOGNA	3	247	341																									
A583	Billing System Improvements - Phase 2	2	04/29/03	MCGINNIS	RAGOGNA	3	3,345	5,984																									
A668	Scheduling and Pricing Non-Competitive Proxy Interfaces	3	05/28/03	PELUSO	KING	2	1,113	1,007																									
A636	85/15 Rate Schedule 1 Split	4	06/24/03	MCGINNIS	RAGOGNA	2	859	771																									
A667	Scarcity Pricing and Shadow Price Adder	5	06/10/03	PELUSO	KING	2	944	1,790																									
A614	Day Ahead Demand Response Program Enh.	6	06/28/03	PELUSO	KING	2	802	1,292																									
A649	Oracle 9i Upgrades	7	Deployed	FARNEY	FELL	1	241	1,090																									
A637	GT Management II / Persistent Dragging	8		FARNEY	CALIMANO	N/A	30	N/A																									
A620	AMP IV Including Startup & Mingen Mitigation	9		PELUSO	BUDD	N/A	23	N/A																									
A619	TransEnergie Long Island Sound Cable	10	06/01/04	FITTS	CALIMANO	2	4,593	4,567																									
A541	TCC Online Auction Automation	11		FITTS	KING	1	1,742	1,911																									
A543	UCAP Market Automation	12	01/02/04	FITTS	KING	1	11,917	12,955																									
A564	Bi - Directional Modeling of Generation	13		FARNEY	RAGOGNA	1	1,666	1,666																									
A630	Mechanize Grid Account Support for Voltage Support	14		MCGINNIS	RAGOGNA	N/A	800	N/A																									
A624	Twelve Month Final Bill	15		MCGINNIS	RAGOGNA	N/A	22	N/A																									
A647	Station Power Accounting	16		PELUSO	KING	1	857	903																									
A628	Inter-ISO Congestion Management Settlements	17		MCGINNIS	RAGOGNA	1	0	1,000																									
A609	Real Time Mitigation & OOM	N/A	Deployed	PELUSO	BUDD	1	12	12																									
A676	DAM Congestion Shortfall Reduction Proposal [NEW]	N/A		MCGINNIS	RAGOGNA	N/A	0	N/A																									

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# 85/15 Rate Schedule 1 Allocation – A636

## Project Status

- FERC Decision received week of September 25 and the tariff revisions were approved as filed
- Effective date will be June 1, 2002
- Developing Design Specifications
- Project development is on hold pending availability of resources from A583 – Web Based Reconciliation
- Implementation date has not yet been established
- When implemented re-bills will recalculate Rate Schedule 1

# Billing Enhancements Phase II – A583

## Projects Currently in Development & Testing

- Web Based Reconciliation (WBR)
- Bilateral Templates – (on hold pending the availability of resources)

## Projects Currently in Design

- Dynamic Customer Settlement File Downloads – Hourly Files  
(on hold pending the availability of resources)

# Billing Enhancements Phase II – A583

## Chronology of Project Events

October 30	Presented Initial Application Design
December 19	Presented Walk Through of Prototype Application
January 14	Presented Detailed Walk Through Issued 1 <sup>st</sup> Draft of User Guide
January 24	Distributed Market Participant Testing Materials Issued 2 <sup>nd</sup> Draft of User Guide
February 20	Offered Interim Market Participant Testing
March 27	Deployed Customer Statements – Daily Files
March 28	Issued Updated User Guide
May 16	Issued Updated User Guide Meter Authority Testing Procedures

# Billing Enhancements Phase II – A583

## A583 Project Schedule

Feb 24 – May 23	Ongoing	Interim MP Testing
May 27 – Jun 6	Revised	Conduct MP Testing (required for all Meter Authorities)
Jun 30 *		Actual deployment date is to be determined based upon Billing operations.

*\* Projected dates are subject to change.*

Apr 21	Apr 28	May 5	May 12	May 19	May 26	Jun 2	Jun 9	Jun 16	Jun 30																	
↓			↓			↓			Project Status Checkpoints			↓			↓			↓								
MP Development Time Frame (extended)																										
Interim Testing																										
					MP Testing																					
						MP Enrollment & Configuration																				
NYISO System Development & Testing																										
																				Deploy 6-30						

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# Billing Enhancements Phase II – A583

## Interim Meter Authority Testing (available through May 23)

To assist Meter Authorities we are offering the option of submitting test files via e-mail prior to the beginning of the required Meter Authority Testing.

- Interim testing will be limited to the following two upload templates:
  - Upload template for tie line, generator, and sub-zone data
  - Upload template for load bus data
- Test files should only include actual data for the following dates:
  - April 7, 2002
  - October 27, 2002
  - January 1, 2003
  - January 15, 2003
  - January 31, 2003
- Test files should be submitted via e-mail to: [rwatkins@nyiso.com](mailto:rwatkins@nyiso.com)
- NYISO will review the test files to validate formatting and will compare the data to production information to confirm consistency.

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# Billing Enhancements Phase II – A583

## Resources & Materials

Project materials and updates are available on the NYISO Web site

User Guide            The WBR User Guide along with any updates are posted to the Internet. Current version is dated May 16, 2003.

> Update

Page 1-3: TIE\_GEN\_SUBZONE\_DETAIL

Added the query parameter subzone PTID

Tech Bulletins        <http://www.nyiso.com/services/documents/techbulletins/index.html>

Customer Statements – Daily Files:

Technical Bulletin # 102, MIS Tools Support Web Based Daily Customer Statement Reports, released on January 27, 2003