I. Business rule modifications and data corrections pending resolution

DESCRIPTION	y 20 - October 31, 2001 in-city Quantification currently not available; • July 20, 2001 - October 2001 • Generators: Potential reduction in BPCG		EXPOSURE	BENEFIT	• Corrections to business rules under development; implementation date not available	
July 20 - October 31, 2001 in-city mitigation per FERC			 Generators: Potential reduction in BPCG revenue for affected unit 	 Transmission Customers: Potential reduction in Schedule 1 uplift costs to NYC LSEs 		
85-15 split of NYISO costs & FERC fees between transmission customers & suppliers	~ \$6M through October 2002	June 2002 - current	 Generators: Assumption of 15% of NYISO costs of operations & FERC fees, totaling approximately \$6M through October 2002 	operations & FERC fees, totaling approximately \$6M through October 2002 Transmission Customers: Potential increase in OATT Schedule 1 balancing energy, losses, & congestion residuals & uplift Generators: Potential decrease in BPCG due to Schedule 1 NYISO costs of operations & FERC fees, totaling approximately \$6M through October 2002 Generators: Potential increase in balancing energy revenue Transmission Customers: Potential decrease in OATT Schedule 1 ratio share of uplift due to		
Generator specific performance tracking data errors	Quantification currently not available	Being corrected prior to issuance of final bills	 Transmission Customers: Potential increase in OATT Schedule 1 balancing energy, losses, & congestion residuals & uplift Generators: Potential decrease in BPCG due to increased energy revenue 			
Two claims made through NYISO dispute resolution process regarding operation of the AMP	Quantification currently not available	• ?	Transmission Customers: Potential increase in OATT Schedule 1 uplift	Generators: Potential increase in BPCG revenue	•	
Min-Gen & Start-up AMP not put into service in June 2003 until 6/27/2003	Quantification currently not available	• June 1 through 27, 2002	Transmission Customers: Potential decrease in OATT Schedule 1 uplift	Generators: Potential decrease in BPCG revenue from start-up & minimum generation cost recovery	•	
Start-up not paid when no DAM or BME schedule	Quantification currently not available	Under research	 Withdrawals may be charged additional Schedule 1 uplift due to increased bid production cost guarantee payments 	Suppliers may realize additional revenue due to increased bid production cost guarantee payments from the inclusion of start-up cost recoveries	Software design change being engineered	
Incorrect r/t prices for 1/27/2003 HB6	Quantification currently not available	• 1/27/2003 HB6	•		 Deployment on 3/2003 did not fix this issue. Anticipate deployment of fix on 4/29/2003. 	
Generator PTIDs inadvertently removed from model	Quantification currently not available	• 3/12/2003 thru 3/31/2003	Affected some LIPA GT's only	•	Model was updated on 4/15/2003	

II. Resolved business rule modifications and data corrections pending adjustment

DESCRIPTION ESTIMATED IMPACT PERIOD(S) AFFECTED		EXPOSURE	BENEFIT	Status		
Incorrect r/t prices for 10/3/2002 HB6	Quantification currently not available	• 10/3/2002 HB6	•	•	• Deployed 3/2003	
TCC definition corrections	Anticipated to be <\$2M	Various	Transmission Owners: Potential increase in DAM congestion shortfall costs when TCC rents were negative TCC Holders: Potential negative TCC rent	Deployed 3/2003.		
HQ proxy bus price error	Quantification currently not available	• 8/12/2002 HB19; • 8/26/2002 HB 12; • 10/25/2002 HB 03 – 05; • 11/8/2002 HB 3 – 5 & 8; • 11/29/2002 HB 13	•	•	• Deployed 3/2003	
NE proxy bus price error {no losses or congestion}	Quantification currently not available	• 10/14/2002 HB 11 & 12	•	•	Deployed 3/2003	
DAM price incorrect in BAS	Quantification currently not available	• 7/30/2002 HB 9	•	•	 Deployed 3/2003 	
DAM price incorrect in BAS	Quantification currently not available	• 8/29/2002 HB 19 – 21, & 23	•	•	 Deployed 3/2003 	
Incorrect shift factors used for R/T price corrections	Quantification currently not available	• June 1 through 22, 2002	•	•	 Deployed 3/27/2003 Accelerated re-bill scheduled for invoicing 4/7/2003 	
Transmission loss allocation	Quantification currently not available	• May 2002 - current	Transmission Customers: Potential increase in load allocated to LSEs in sub-zones whose loss allocation percentages decrease under the new methodology Transmission Owners: Potential increase in unaccounted	Transmission Customers: Potential decrease in load allocated to LSEs in sub-zones whose loss allocation percentages increase under the new methodology	Deployed 3/27/2003	

PENDING BUSINESS RULE DESIGN CHANGES, DATA CORRECTIONS, AND FINAL BILL CHALLENGES AS OF 4/24/2003

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DESCRIPTION	ESTIMATED IMPACT	PERIOD(S) AFFECTED	EXPOSURE	BENEFIT	Status	
		•	for energy due to changes in load sub-zonal load under new methodology.	Transmission Owners: Potential decrease in unaccounted for energy due to changes in sub- zonal load under new methodology.		
Bid Production Cost Guarantees to off- dispatch units dispatched out of merit	Quantification currently not available	 January 2001 – April 2001 September 2001 - October 2001 January 2002 - June 2002 September 2002 - October 2002 	 Transmission Customers: Potential increase in Schedule 1 uplift costs for additional BPCG paid to affected units; may increase LRR uplift, also. 	 Generators: Additional BPCG for any units affected 	 Corrections to business rules implemented on 11/05/2002; Stated Period(s) Affected pending re- billing 	
Oracle 9i software bug causing non- payment of start-up costs	Quantification currently not available	 September 2002, 2001, & 2000 October 2002, 2001, & 2000 May & June 2002 	Transmission Customers: Potential increase to Schedule 1 uplift to pay affected units	Generators: Potential increase in BPCG revenue for affected units	Corrective measures made in time to issue correct settlements for months invoiced on December 14, 2002	
Regulating unit energy balancing	Anticipated to be <\$3M	 September 2001 - October 2001 January 2001 - June 2002 September 2002- October 2002 	Transmission Customers: Potential increase to Schedule balancing energy, losses, & congestion residuals to pay affected units	Generators: Additional balancing revenue for affected units	 Corrections to business rules implemented on 11/05/2002; Stated Period(s) Affected pending re- billing 	
DAM load bid information not passed to billing system	Quantification currently not available	 April 2002 - June 2002 September 2002 - October 2002 	Transmission Customers: Potential increase to Schedule 1 residuals to credit DAM purchases not properly charged due to this error which caused all load to be purchased in the Balancing Market Transmission Customers: Potential increase to energy costs due to energy being purchased in DAM versus real time	Transmission Customers: Potential decrease to Schedule 1 residuals to credit DAM purchases not properly charged due to this error which caused all load to be purchased in the Balancing Market Transmission Customers: Potential decrease to energy costs due to energy being purchased in DAM versus real time	Corrections to business rules implemented on 10/25/2002; Stated Period(s) Affected pending re- billing	
Energy payment limit set to zero	Anticipated to be <\$500K	• May 2002	Transmission Customers: Potential increase in OATT Schedule 1 balancing energy, losses, & congestion residuals Generators: Potential decrease in BPCG due to increased energy revenue	Generators: Potential increase in balancing energy revenue Transmission Customers: Potential decrease in OATT Schedule 1 ratio share of uplift due to decreased uplift for affected units from increased energy revenue	Corrections to business rules implemented on 10/2002; Stated Period(s) Affected pending re- billing	
TCC with incorrect end date	~\$649,000	February 2001 – December 2002	TCC holder will be charged for congestion costs	Transmission Owners to receive DAM Congestion Balancing revenue from recovery allocated per MW-mile methodology	Correction deployed on 1/21/2003	
Generator incorrectly mitigated	<\$5,000	• May 14, 2002	Transmission Customers: Potential increase in OATT Schedule 1 uplift Generators: Potential decrease in BPCG due to increased energy revenue	Generators: Potential increase in BPCG	Correction deployed on 11/5/2002	
DAM Ancillary bids not mitigated	Quantification currently not available	• March 13, 2002	Transmission Customers: Potential increase in OATT schedule1 uplift due to decrease in generators' ancillary services margins Generators: Potential decrease in ancillary services availability revenue	Transmission Customers: Potential decrease in OATT ancillary services costs	Correction deployed on 11/5/2002	

III. Final Bill Challenges

DESCRIPTION	ESTIMATED IMPACT	PERIOD(S) AFFECTED		EXPOSURE	BENEFIT		Status	
		•	•		•		•	