

PENDING BUSINESS RULE DESIGN CHANGES, DATA CORRECTIONS, AND FINAL BILL CHALLENGES
AS OF 4/26/2004

I. Business rule modifications and data corrections pending resolution

DESCRIPTION	ESTIMATED IMPACT	PERIOD(S) AFFECTED	CRITAR TICKET XREF	BILLING ISSUE XREF	EXPOSURE	BENEFIT	Status
Negative PTS data processed in settlement calculations.	Quantification currently not available	• January 2004 to current	• N/A	• 215	• Transmission Customers: potential issue with sub zonal load calculation may result in settlement errors.	• Generators: potential issue with negative PTS data may result in settlement errors.	• Billing data is being reviewed and corrective action was taken on 4/20/2004 to correct the sub zonal loads.
Damages due from the system disturbance	~\$5M	• August 15 & 16, 2003	• N/A	• N/A	• Transmission Customers: disturbance settlements may result in additional charges to the Market	• Generators: disturbance settlements may result in additional payments to the Market	• Settlement for system disturbance is still under negotiation with NYISO Counsel.
Local Black Start Collection of Fees	~\$1.4M	• September 2002 forward	• N/A	• 58	• Transmission Customers: Potential increase in Ancillary service charges	• Generators: Potential increase in Ancillary service revenues	• Issue is still under discussion with affected parties and NYISO Counsel.
Two claims made through NYISO dispute resolution process regarding operation of the AMP	~\$896K	• August 2001 [potential settlement will be charged in current month's billing]	• N/A	• 117	• Transmission Customers: Potential increase in OATT Schedule 1 uplift	• Generators: Potential increase in BPCG revenue	• Settlement on one claim for \$272K made in the September 11, 2003 invoice. Second manual adjustment for \$896K is pending at FERC.

II. Resolved business rule modifications and data corrections pending adjustment

DESCRIPTION	ESTIMATED IMPACT	PERIOD(S) AFFECTED	CRITAR TICKET XREF	BILLING ISSUE XREF	EXPOSURE	BENEFIT	Status
FERC order to implement new pricing for proxy buses	Quantification currently not available	• 5/31/2003 to April 2004	• N/A	• 214	• Transmission Customers: Potential decrease in OATT Schedule 1 uplift	• Generators: Potential decrease in External BPCG revenue	• Fix deployed 4/21/2004
Thunderstorm Alert Charges for August 2003	~\$2.7M	• August 2003	• N/A	• 212	• Transmission District responsible for TSA charges	• NYISO wide load recovery of uplift due to TSA events	• Manual adjustment will be corrected in the May 7, 2004 invoice
Congestion forgiveness incorrectly calculated under certain circumstances.	Quantification currently not available	• March 2000 to February 2004	• N/A	• 207	• Transmission Owners: Potential increase in RT congestion shortfall costs when TCC rents were negative • TCC Holders: Potential negative TCC rent	• Transmission Owners: Potential reduction in RT congestion shortfall costs • TCC Holders: Potential additional TCC rent	• Fix deployed 3/25/2004
Design problem identified with RT BPCG calculation for regulating units.	Quantification currently not available	• March 2000 to February 2004	• N/A	• 210	• Withdrawals may be charged additional Schedule 1 uplift due to increased bid production cost guarantee payments	• Generators: Potential increase in RT BPCG	• Fix deployed 3/25/2004
Congestion forgiveness incorrectly calculated under certain circumstances.	~ \$72K	• March 2000 to February 2004	• N/A	• 195	• Transmission Owners: Potential increase in DAM congestion shortfall costs when TCC rents were negative • TCC Holders: Potential negative TCC rent	• Transmission Owners: Potential reduction in DAM congestion shortfall costs • TCC Holders: Potential additional TCC rent	• Fix deployed 3/25/2004
Recovery of a LBMP interval during an RPU on January 26, 2004 did not have a corresponding energy interval, which caused a problem with the adjusted MW calculation.	~\$160,000	• January 26, 2004	• N/A	• 209	• Transmission Customers: Increase in charges for energy, losses and congestion.	• Generators: Increase in payment for energy, losses and congestion.	• Fix deployed on 2/13/2004
Incorrect mitigation of units dispatched OOM/SRE	~\$15.7M	• July 2001 – October 2001, Oct 2002, May 2003 – July 2003	• N/A	• 187	• Generators: Potential decrease in RT BPCG	• Withdrawals may be credited additional Schedule 1 uplift due to increased bid production cost guarantee payments	• Fix deployed on 11/13/2003.
DAM Margin Assurance settlement	~\$50,000	• March 2000 – Dec 2003	• N/A	• 184	• Transmission Customers: Potential change in day ahead Schedule 1 charges	• Generators: Potential change in day ahead Schedule 1 charges	• Software fix deployed on 12/17/2003

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Duplicate transactions in database for historical months	Quantification currently not available	• May 2003	• N/A	• 188	• Generators: Potential reduction TSC payments	• Transmission Customers: Potential decrease in energy costs	• Software fix deployed on 10/23/2003
OOMs need to be reversed for several units	Quantification currently not available	• May and June 2003	• 20030808111133	• 185	• Transmission Customers: Potential change in balancing energy	• Generators: Potential change in balancing energy	• Software fix deployed on 10/15/2003
Two claims made through NYISO dispute resolution process regarding operation of the AMP	~\$896K	• August 2001 [potential settlement will be charged in current month's billing]	• N/A	• 117	• Transmission Customers: Potential increase in OATT Schedule 1 uplift	• Generators: Potential increase in BPCG revenue	• Settlement on one claim for \$272K made in the September 11, 2003 invoice. Second manual adjustment for \$896K is pending at FERC.
Calculation of mingen reference price in mitigation code did not use the correct variable O & M costs.	~\$18M	• June 2002 – August 2002	• N/A	• 166	• Withdrawals may be charged additional Schedule 1 uplift due to increased bid production cost guarantee payments	• Generators: Potential increase in RT BPCG	• The data fix was deployed on 9/15/2003.
Design problem identified with RT BPCG calculation for off dispatch units.	Quantification currently not available	• August 2001, April 2002 – August 2002, April 2003	• 20030303173317	• 157	• Withdrawals may be charged additional Schedule 1 uplift due to increased bid production cost guarantee payments	• Generators: Potential increase in RT BPCG	• Fix deployed on 9/4/2003.
Errors in PTS calculations during Reserve Pickup intervals.	~ \$7M	• March 2000 – August 26, 2003	• N/A	• 162	• Transmission Customers: Potential increase in OATT Schedule 1 balancing energy, losses, & congestion residuals • Generators: Potential decrease in BPCG due to increased energy revenue	• Generators: Increase in energy payments	• Fix deployed on 8/26/2003.
Fixed correction ratio load busses receiving a flat hourly load profile.	Quantification currently not available	• July 2000 – July 2001, May 2002 – June 2002	• N/A	• 163	• Withdrawals in the sub-zones with fixed correction ratio load busses may have minor changes.	• Withdrawals in the sub-zones with fixed correction ratio load busses may have minor changes.	• Fix deployed on 8/13/2003
Problems with conversion dates on grandfathered rights contracts.	Quantification currently not available	• Feb 2001 – April 2001	• 20030514112947	• 159	• Transmission Owners: Potential increase in DAM congestion shortfall costs when TCC rents were negative • TCC Holders: Potential negative TCC rent	• Transmission Owners: Potential reduction in DAM congestion shortfall costs • TCC Holders: Potential additional TCC rent	• Fix deployed on 6/17/2003
TO meter data included Station Service for a specific group of generators	Quantification currently not available	• March 2000 – May 2001, April 2002 – May 2002	• N/A	• 155	• Generators: potential decrease in energy, losses and congestion payments	• Transmission Customers: Potential decrease in residuals	• Fix deployed on 6/10/2003
Start-up not paid when no DAM or BME schedule	Quantification currently not available	• March 2002 – July 2002, May 2003 – May 2003	• N/A	• 141	• 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	• Corrected 5/21/2003

III. Final Bill Challenges

DESCRIPTION	ESTIMATED IMPACT	PERIOD(S) AFFECTED	CRITAR TICKET XREF	BILLING ISSUE XREF	EXPOSURE	BENEFIT	Status
Incorrect end dates on Grandfathered Rights	~\$127K	• November 1999	• N/A	• 59, 60, & 129	• Transmission Owners' DAM Congestion Balancing costs will increase to fund this correction	• Affected customer(s)' applicable DAM bilateral congestion costs & TSC MWh allocations will be reduced	• End-dates have been corrected
Generators not properly classified as Class 1 PURPA	No impact	• November 1999	• 20021211125412	• 165	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Data has been restored

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DESCRIPTION	ESTIMATED IMPACT	PERIOD(S) AFFECTED	CRITAR TICKET XREF	BILLING ISSUE XREF	EXPOSURE	BENEFIT	Status
DAM Margin Assurance	~\$392K	• November 1999	<ul style="list-style-type: none"> • 20011211133433 • 20021216153318 • 20021210145620 • 20021211134233 • 20021211082551 • 20021209160859 • 20021209162744 • 20021210094027 • 20021210093036 • 20021211130155 • 20021210104826 • 20011211092757 	• N/A	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Voltage Support not paid properly for selected unit(s)	~\$120K	• November 1999	• 20021216092524	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustments required
Regulation Availability not paid properly to selected unit(s)	~\$136K	• November 1999	• N/A	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustments required
Supplier metering incorrect	~\$318K	• November 1999	• 20021216085014	• N/A	• Withdrawals subject to increased energy, losses, & congestion residuals and ancillary services costs	• Affected unit(s)' energy & ancillary services credits will increase	• Manual Adjustments required
LSE metering incorrectly reported	~\$71K	• November 1999	• 20021210093715	• N/A	• NYC LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Sub-zone load error	~18K	• November 1999	• 2021210093036	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Incorrect end dates on Grandfathered Rights	~\$320K	• December 1999	• N/A	• 59, 60, & 129	• Transmission Owners' DAM Congestion Balancing costs will increase to fund this correction	• Affected customer(s)' applicable DAM bilateral congestion costs & TSC MWh allocations will be reduced	• End-dates have been corrected
Generators not properly classified as Class 1 PURPA	~\$4.3M	• December 1999	• 20030121130619 [New ticket opened for previously reported issue]	• 165	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Data has been restored
DAM Margin Assurance	~\$850K	• December 1999	<ul style="list-style-type: none"> • 20030110113028 • 20030113163153 • 20021216153318 • 20030110113028 • 20021220161512 • 20030108165809 • 20030113151540 • 20030120082839 	• N/A	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction their DAM Contract Balancing residuals	• Code has been corrected
Start-up costs not paid for selected unit(s)	~\$120K	• December 1999	• 20030120082839; 20030120082839	• 127 & 141	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Regulation Availability not paid properly to selected unit(s)	~\$12K	• December 1999	• N/A	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustment Required
Voltage Support not paid	~\$276K	• December 1999	• 20021216092524	• N/A	• Withdrawals will be allocated ratio share	• Affected unit(s) will be paid	• Manual Adjustment Required

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properly for selected unit(s)					of cost		
Sub-zone load error	~\$98K	• December 1999	• 20030113112424	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
LSE metering incorrectly reported	~156K	• December 1999	• 20021210093715	• N/A	• NYC LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Supplier metering incorrect	~\$348K	• December 1999	• 20021230095707	• N/A	• Withdrawals subject to increased energy, losses, & congestion residuals and ancillary services costs	• Affected unit(s)' energy & ancillary services credits will increase	• New Metering files required
Supplier metering incorrect	~\$348K	• December 1999	• 20030120082839	• N/A	• Withdrawals subject to increased energy, losses, & congestion residuals and ancillary services costs	• Affected unit(s)' energy & ancillary services credits will increase	• New Metering files required
Incorrect end dates on Grandfathered Rights	~\$320K	• January 2000	• N/A	• 59, 60, & 129	• Transmission Owners' DAM Congestion Balancing costs will increase to fund this correction	• Affected customer(s)' applicable DAM bilateral congestion costs & TSC MWh allocations will be reduced	• End-dates have been corrected
Generators not properly classified as Class 1 PURPA	~\$6.2M	• January 2000	• 20030121130619 [New ticket opened for previously reported issue]	• 165	• Withdrawals may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Data has been restored
DAM Margin Assurance	~\$657K	• January 2000	• 20030130095655 • 20030210133150 • 20021216153318 • 20030207092739 • 20021216093858 • 20021220161512	• N/A	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Start-up costs not paid for selected unit(s)	~\$430K	• January 2000	• 20030307153421	• 127 & 141	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Regulation Availability not paid properly to selected unit(s)	~\$80K	• January 2000	• N/A	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustment required
Voltage Support not paid properly for selected unit(s)	~\$276K	• January 2000	• 20021216092524	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustment required
LSE metering incorrectly reported	~\$211K	• January 2000	• 20021210093715	• N/A	• NYC LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Supplier metering incorrect	~\$345K	• January 2000	• 20030307153421	• N/A	• Withdrawals subject to increased energy, losses, & congestion residuals and ancillary services costs	• Affected unit(s)' energy & ancillary services credits will increase	• New Metering files required
Sub-zone load error	~\$107K	• January 2000	• 20030207092739	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Supplier metering incorrect	~\$12K	• January 2000	• 20030107152306	• N/A	• Withdrawals subject to increased energy, losses, & congestion residuals and ancillary services costs	• Affected unit(s)' energy & ancillary services credits will increase	• New Metering files required
Balancing energy payments	~\$245K	• February 2000	• 20030311120517	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected

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Generators not properly classified as Class 1 PURPA	~\$4.6M	• February 2000	• 20030311120517 [New ticket opened for previously reported issue]	• 165	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Data has been recovered
DAM Margin Assurance	~\$596K	• February 2000	• 20030310162501 • 20021216153318 • 20021220161512	• N/A	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Start-up costs not paid for selected unit(s)	~\$85K	• February 2000	• 20030307153726	• 127 & 141	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Regulation Availability not paid properly to selected unit(s)	~\$370K	• February 2000	• 20030311120517 & others to be listed later	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustment Required
Voltage Support not paid properly for selected unit(s)	~\$276K	• February 2000	• 20021216092524	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustment required
LSE metering incorrectly reported	~\$183K	• February 2000	• 20021210093715; 20021210094217	• N/A	• NYC LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
LSE metering incorrectly reported	~\$378K	• February 2000	• 20030308094406	• N/A	• NYC LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$20K	• March 2000	• 20021216153318	• N/A	• Loads will be double charged uplift for the double payment to the Supplier for receiving DAM Margin Assurance and an LOC	• This will correctly pay Suppliers and reduce the amount of uplifts to Loads	• Code has been corrected.
NYCA Power Supplier Regulation Penalty	~\$69K	• March 2000	• N/A	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Code has been corrected
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$0.4K	• March 2000	• 20030410162231	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Generators not properly classified as Class 1 PURPA	~\$4.0M	• March 2000	• 20030410171050	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Data has been recovered
Grouped unit base points not summing to the individual base points	~\$(53K)	• March 2000	• 20030410171050	• N/A	• This may increase BPCG payments and energy payments.	• Affected unit(s) will be paid	• Grouped unit performance data has been manually corrected
Validation of Schedule 1 charges	~\$0	• March 2000	• 20030410171050	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$8.6K	• March 2000	• 20030409142243	• N/A	• Loads will be double charged uplift for the double payment to the Supplier for receiving DAM Margin Assurance and an LOC	• This will correctly pay Suppliers and reduce the amount of uplifts to Loads	• Code has been corrected.
Regulation Availability not paid properly to selected unit(s)	~\$57K	• March 2000	• 20030410171050	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual adjustment may be required
Real-Time BPCG payments	~\$40K	• March 2000	• N/A	• N/A	• Withdrawals will be allocated ratio share	• Affected unit(s) will be paid	• Code has been corrected

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where not correctly paid					of cost		
Start-up costs not paid for selected unit(s)	~\$52K	• March 2000	• N/A	• N/A	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Zonal load MWh's are incorrect	~\$185K	• March 2000	• N/A	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$10K	• April 2000	• 20021216153318	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
NYCA Power Supplier Regulation Penalty	~\$30K	• April 2000	• N/A	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Code has been corrected
Real-Time BPCG payments where not correctly paid	~\$120K	• April 2000	• 20030509160319	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Generators not properly classified as Class 1 PURPA	~\$3.0M	• April 2000	• 20030509153604	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Data has been recovered
Regulation Availability not paid properly to selected unit(s)	~\$44K	• April 2000	• 20030410171050	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual adjustment may be required
Validation of Schedule 1 charges	~\$0	• April 2000	• 20030509153604	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$4K	• April 2000	• 20030512092948	• N/A	• Loads will be double charged uplift for the double payment to the Supplier for receiving DAM Margin Assurance and an LOC	• This will correctly pay Suppliers and reduce the amount of uplifts to Loads	• Code has been corrected.
Start-up costs not paid for selected unit(s)	~\$33K	• April 2000	• 20030509160319	• N/A	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Zonal load MWh's are incorrect	~\$4K	• April 2000	• 20030501155807	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Real-Time BPCG payments where not correctly paid	~\$48K	• April 2000	• 20030509153604	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$123K	• May 2000	• 20021216153318	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Zonal load MWh's are incorrect	~\$45K	• May 2000	• 20030430074240	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Validation to settlement calculations.	~\$0	• May 2000	• 20030610153600	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• DSS will contain detailed settlement information once bills have been re-spun.
Regulation Availability not paid properly to selected unit(s)	~\$0K	• May 2000	• 20030610153600	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual adjustment may be required

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Generators not properly classified as Class 1 PURPA	~\$300K	• May 2000	• 20030610153600	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• Data has been recovered
Validation of Schedule 1 charges	~\$0K	• May 2000	• 20030610153600	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$127K	• May 2000	• 20030625102832	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
NYCA Power Supplier Synchronous Reserves Lost Opportunity Cost	~\$52K	• May 2000	• 20030625102832	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual adjustment may be required
Real-Time BPCG payments where not correctly paid	~\$189K	• May 2000	• 20030625102832	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Start-up costs not paid for selected unit(s)	~\$28K	• May 2000	• 20030625102832	• N/A	• Affected suppliers will realize a reduction in DAM Contract Balancing credits	• Withdrawals will realize a reduction in their DAM Contract Balancing residuals	• Code has been corrected
Manual invoice adjustment for May 2000 – need further explanation	~\$0K	• May 2000	• 20030611180720	• N/A	• Manual adjustment to be verified	• More detail given for manual adjustments	• Providing the MP more information regarding this adjustment.
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$435K	• June 2000	• 220021216153318	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Meter data sent was incorrect from TO	~\$59K	• June 2000	• 20030410091137	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Zonal load MWh's are incorrect	~\$58K	• June 2000	• 20030429165553	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Generators not properly classified as Class 1 PURPA	~\$0K	• June 2000	• 20030710095634	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• NYISO Legal has stated that this unit is not PURPA 1.
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$212K	• June 2000	• 20030715085741	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Start-Up Claims	~\$177K	• June 2000	• 20030715085741	• N/A	• Loads will be double charged uplift for the start-up payment to the Supplier.	• This will correctly pay Suppliers and allocate the correct amount of uplifts to Loads	• Pending more research
Voltage Support not paid properly for selected unit(s)	~\$276K	• July 2000	• 20021216092524	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual Adjustment required
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$120K	• July 2000	• 220021216153318	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$39K	• July 2000	• 20030811090027	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Generators not properly classified as Class 1 PURPA	~\$0K	• July 2000	• 20030808133730	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly	• Affected supplier(s) will balance based upon actual output versus	• NYISO Legal has stated that this unit is not PURPA 1

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DESCRIPTION	ESTIMATED IMPACT	PERIOD(S) AFFECTED	CRITAR TICKET XREF	BILLING ISSUE XREF	EXPOSURE	BENEFIT	Status
Purchasing RT Energy Instead of NYISO Recognizing Unit Output	~\$0K	• July 2000	• 20030808133730	• N/A	classified units' no longer being penalized for being off base point • Withdrawals will be allocated ratio share of cost	base points; Regulation Penalties will be reduced to zero • This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Pending more research
Validation of Schedule 1 charges	~\$0	• July 2000	• 20030808133730	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Grouped unit base points not summing to the individual base points	~Impact to be determined	• July 2000	• 20030808133730	• N/A	• This may increase BPCG payments and energy payments.	• Affected unit(s) will be paid	• Grouped unit performance data has been manually corrected
Regulation Availability not paid properly to selected unit(s)	~\$0K	• July 2000	• 20030808133730	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual adjustment may be required
Price corrections affecting LBMP	~\$0K	• July 2000	• 20030808133730	• N/A	• LBMP's are corrected as price corrections takes place.	• Affected suppliers and loads will properly be paid/pay.	• Pending more research
Real-Time BPCG payments where not correctly paid	~\$245K	• July 2000	• 20030812142810	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$32K	• July 2000	• 20030812142810	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Start-Up Claims	~\$48K	• July 2000	• 20030812142810	• N/A	• Loads will be double charged uplift for the start-up payment to the Supplier.	• This will correctly pay Suppliers and allocate the correct amount of uplifts to Loads	• Pending more research
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$297K	• August 2000	• 20021216153318	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Real-Time BPCG payments where not correctly paid	~\$257K	• August 2000	• 20030905135043	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$25K	• August 2000	• 20030905135043	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Start-Up Claims	~\$24K	• August 2000	• 20030905135043	• N/A	• Loads will be double charged uplift for the start-up payment to the Supplier.	• This will correctly pay Suppliers and allocate the correct amount of uplifts to Loads	• Pending more research
Generators not properly classified as Class 1 PURPA	~\$0K	• August 2000	• 20030911100803	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• NYISO Legal has stated that this unit is not PURPA 1
Purchasing RT Energy Instead of NYISO Recognizing Unit Output	~\$0K	• August 2000	• 20030911100803	• N/A	• Withdrawals will be allocated ratio share of cost	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Pending more research
Validation of Schedule 1 charges	~\$0	• August 2000	• 20030911100803	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$0K	• August 2000	• 20030911100803	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Real-Time BPCG payments where not correctly paid	~Impact to be determined	• August 2000	• 20030911100803	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Regulation Availability not	~\$0K	• August 2000	• 20030911100803	• N/A	• Withdrawals will be allocated ratio share	• Affected unit(s) will be paid	• Manual adjustment may be required

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paid properly to selected unit(s)					of cost		
Price corrections affecting LBMP	~\$0K	• August 2000	• 20030911100803	• N/A	• LBMP's are corrected as price corrections takes place.	• Affected suppliers and loads will properly be paid/pay.	• Pending more research
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~\$0	• August 2000	• 20030910085648	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Validation of Schedule 1 charges	~\$0	• August 2000	• 20030910085648	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Double payments for DAM Contract Balancing and Lost Opportunity Costs.	~Impact to be determined	• September 2000	• 20031013110238	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Validation of Schedule 1 charges	~Impact to be determined	• September 2000	• 20031013110238	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Real-Time BPCG payments where not correctly paid	~Impact to be determined	• September 2000	• 20031015100652	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research
Generators not properly classified as Class 1 PURPA	~\$0K	• September 2000	• 20031015100652	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• NYISO Legal has stated that this unit is not PURPA 1
Purchasing RT Energy Instead of NYISO Recognizing Unit Output	~\$0K	• September 2000	• 20031015100652	• N/A	• Withdrawals will be allocated ratio share of cost	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Pending more research
Regulation Availability not paid properly to selected unit(s)	~\$0K	• September 2000	• 20031015100652	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Manual adjustment may be required
Meter data sent was incorrect from TO	~\$0K	• September 2000	• 20030410091137	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Zonal load MWh's are incorrect	~\$0K	• September 2000	• 20030528095544	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
DAM Contract Balancing payments	~Impact to be determined	• September 2000	• 20030930093221	• N/A	• Loads will be charged uplift for payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Pending more research
Real-Time BPCG payments where not correctly paid	~Impact to be determined	• September 2000	• 20030930093221	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Lost Opportunity Cost payments	~Impact to be determined	• September 2000	• 20030930093221	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Start-Up Claims	~Impact to be determined	• September 2000	• 20030930093221	• N/A	• Loads will be double charged uplift for the start-up payment to the Supplier.	• This will correctly pay Suppliers and allocate the correct amount of uplifts to Loads	• Pending more research
Bidding and Scheduling	~\$ 866K	• October 2000	• 20031027120359	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research
Meter data sent was incorrect from TO	~Impact to be determined	• October 2000	• 20030528101044	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Double payments for DAM Contract Balancing and Lost	~Impact to be determined	• October 2000	• 20031113162546	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of	• Code has been corrected.

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Opportunity Costs						uplifts to Loads	
Validation of Schedule 1 charges	~Impact to be determined	• October 2000	• 20031113162546	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Generators not properly classified as Class 1 PURPA	~Impact to be determined	• October 2000	• 20031113162546	• N/A	• Withdrawals' may realize additional Regulation Service charges due to newly classified units' no longer being penalized for being off base point	• Affected supplier(s) will balance based upon actual output versus base points; Regulation Penalties will be reduced to zero	• NYISO Legal has stated that this unit is not PURPA 1.
Purchasing RT Energy Instead of NYISO Recognizing Unit Output	~Impact to be determined	• October 2000	• 20031113162546	• N/A	• Withdrawals will be allocated ratio share of cost	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Pending more research
Price corrections affecting LBMP	~Impact to be determined	• October 2000	• 20031113162546	• N/A	• LBMP's are corrected as price corrections takes place.	• Affected suppliers and loads will properly be paid/pay.	• Pending more research
Double payments for DAM Contract Balancing and Lost Opportunity Costs	~Impact to be determined	• October 2000	• 20031113083437	• N/A	• Loads will be double charged uplift for the double payment to the Supplier.	• This will correctly pay Suppliers as and allocate the correct amount of uplifts to Loads	• Code has been corrected.
Validation of Schedule 1 charges	~Impact to be determined	• October 2000	• 20031113083437	• N/A	• Schedule 1 charge's to be verified.	• No settlement implication.	• LECG report now produced by NYISO
Lost Opportunity Cost payments	~Impact to be determined	• October 2000	• 20030930093221	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Code has been corrected
Start-Up Claims	~Impact to be determined	• October 2000	• 20031113162014	• N/A	• Loads will be double charged uplift for the start-up payment to the Supplier.	• This will correctly pay Suppliers and allocate the correct amount of uplifts to Loads	• Pending more research
Real-Time BPCG payments where not correctly paid	~\$ 66K	• October 2000	• 20031113162014	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research
Regulation Availability not paid properly to selected unit(s)	~\$ 58K	• October 2000	• 20031113162546	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research
DAM Contract Balancing payments	~\$ 47K	• October 2000	• 20031113162014	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research
Cost Allocation Adjustment Error	~\$ 1K	• October 2000	• 20031114163445	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research
Meter data sent was incorrect from TO	~\$ 87K	• October 2000	• 20030410091137	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research
Zonal load MWh's are incorrect	~\$ 11K	• October 2000	• 20030528101044	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Zonal load MWh's are incorrect	~\$ 47K	• November 2000	• 20030528102928	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Price corrections affecting LBMP	~Impact to be determined	• December 2000	• 20031029104526	• N/A	• LBMP's are corrected as price corrections takes place.	• Affected suppliers and loads will properly be paid/pay.	• Pending more research
Zonal load MWh's are incorrect	~\$ 27K	• December 2000	• 20031029104526	• N/A	• LSEs' load allocations will change which will affect energy and ancillary services costs	• Challenging LSE(s)' load allocations will decrease which will affect energy and ancillary services costs	• New Metering files required
Meter data sent was incorrect from TO	~\$ 2K	• December 2000	• 20030730161950	• N/A	• Withdrawals will be allocated ratio share of cost	• Affected unit(s) will be paid	• Pending more research

