

List of BAWG issues

Item #	Importance	Area of concern	Data, Market Design	date	problem	ISO staff/WG assigned	solution	date	MP tested the bill	date item closed
			or "Other"	initiated/ identified		level of effort	(proposed/actual)	implemented		
	N/A	Business Rule changes affecting Import Bilateral Curtailments	Market Design/Code		n/a - business rule change	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	Real-time Bid Production Cost Guarantee	Code		Resources being excluded from recovering BPCG when scheduled above it's DAM commitment and not being dispatched Out of Merit	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	Real-time Bid Production Cost Guarantee	Code		Resources are excluded from BPCG recovery when LBMP at the generators bus is negative.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	Start Up Cost Payments	Code		Generators being overpaid when actual bid start up costs submitted by the resource are less than the mitigated values.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	DAM Contract Balancing	Code		Resources eligible for DAM Contract Balancing and being operated OOM currently have their replacement cost component calculated as if real time energy injections are at scheduled levels resulting in overpayments when the unit has real time energy injections in excess of scheduled.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	DAM Contract Balancing	Code		Resources eligible for DAM Contract Balancing currently have their fuel costs savings component of the settlement calculated at bid costs from the most recent bid in the box. This logic results in an overpayment when the bid costs for the DAM committed MW's are subsequently reduced through submission of different bid curves submitted for BME.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	DAM Contract Balancing	Code		DAM Contract Balancing mechanism should protect eligible resources from having their anticipated Day-Ahead profit over the entire hour eroded from the purchase of more expensive Balancing Energy from being dispatched below their DAM schedule. Currently the DAM Contract Balancing payment, which is calculated every SCD interval, is set to zero in any SCD intervals in which the computed settlements are negative values.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	Hourly and Daily Advisory Statement inconsistency in reporting non-NYCA energy purchases/sales	Other - reporting issue onlu		This is only a reporting problem in the daily advisory statements, pertaining to LBMP energy purchases or sales by parties not located with the NYCA. Per R. Bowers, the amounts actually invoiced for these settlements are accurate and complete.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	Grouped generator prices	Code		Grouped generators' energy settlements are computed at the group level. This is due to unit output for the group, being reported at the group level, versus the individual level. It was observed in the November 1999 settlements that the billing system was not capturing the congestion component of the of the individual units within the group at the group level, and therefore, did not pay or charge the group units correctly.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	N/A	System lambda inconsistencies	Code		The system lambda, or NYISO reference bus LBMP energy component, is the same value for a given interval across the entire NYISO. The NYISO has observed in the November 1999 settlements that in some instances, the energy component of the LBMP for a given SCD interval (nominally 5 minutes) is not the same across all points.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		

Item #	Importance	Area of concern	Data, Market Design or "Other"	date initiated/ identified	problem	ISO staff/WG assigned	solution  (proposed/actual)	date  implemented	MP tested the bill	date item closed
	N/A	Customer specific billing determinant corrections	Data		Many items are customer specific and the ISO is in the process of correcting these data issues on a case by case basis. The list includes, but may not be limited to: Missing basepoints when resource operated OOM, bid curves not being passed to MIS when resources operated OOM.	N/A - should be complete	See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	M	Missing SCD Interval LBMP's	Data		There are SCD intervals for which LBMP calculation did not compute a price		See email from R. Bowers on 11/14 to Customer Settlements TIE list for change	per R. Bowers, this was corrected for the November 1999 24-month settlement adjustment		
	M	Unbundle amortization of NYISO start ups	Other - reporting issue onlu		September 2000 forward - NYISO filed revision to Schedule 1 of OATT					
	H	PTS failure	Data		December 30, 2000 to January 2, 2001 - PTS failure		NYISO will recreate PTS data in time for final invoicing for December 2000 and January 2001			
		Energy Payment Limit (for "price chasing")	Code		EPL was incorrectly calculated for generators not scheduled to operate resulting in payment when they operated w/o schedules.		Has been corrected and will be relected in September and October 2001 Settlement adjustments			
	H	Grouped GT's	Data		Units being run OOM, but NYISO operators sending basepoints to units that do not have bids; therefore units do not receive BPCG or receive BPCG to a DAM bid	Being corrected on a case by case basis in item.				
	H	Grouped GT's	Market Design	Feb-01	If a unit was run OOM and basepoints were sent to a unit without a HAM bid, the ISO unilaterally chose to pay a generator a DAM bid. The New York Market was designed with two separate and distinct settlements. This issue has been on the table since February 2001.	ISO indicates this will be handled on a case by case basis in dispute resolution				
	H	Emergency Response Demand Program	Code/Reporting		Program started in August 2001. LSE's have not yet seen how the billing will be done and/or how it will appear.		will be paid in settlement adjustment January 7, 2002			
		Day Ahead Price Responsive Load Program			Starting January 1, 2002, Customer Service Providers will be able to aggregate retail load and bid them into DAPRL - what info will be provided - how will it be billed?					
	H	Transmission loss allocation	Design		The ISO uses static allocation factor (a snap shot was taken at one point in time in November 1999?) to assign transmission losses, therefore, some LSE's are being unfairly burdened by paying for other LSE's loads.	asking R. Hoefer for clarification	unknown			
	H	ConEd State Estimator			ConEd is using state estimator to calculate subzone loads rather than actual tie and generator data.	asking R. Hoefer for clarification				
	H	Ramp Rate Constrained	Code		When a unit is considered "ramp rate constrained" down, it is not eligible for Bid Production Cost Guarantee payments. Generators have noticed.	J. Hickey and R. Bowers have been provided several specific instances - they are investigating.				
	M	Working Capital	Other - format/reporting		What is the interest rate on the Working Capital? What is the balance? Can we get a monthly update on where the Working Capital account stands (balance, current interest rate,etc)? Will additional \$ from the interest be refunded to the LSE's and if so, by what mechanism? The consolidated invoice?	Will be presented on consolidated invoice in Phase 2 of this project.	BAWG chair will take action item to report monthly on the level of the working capital.			
	M	Rate schedule 1 detail breakdown			The dramatic price excursions as well as inordinately high charges on some days need some type of explanation from the ISO. MP's understand proprietary information cannot be divulged, but some type of explanation needs to be forthcoming.					

Item #	Importance	Area of concern	Data, Market Design or "Other"	date initiated/ identified	problem	ISO staff/WG assigned	solution (proposed/actual)	date implemented	MP tested the bill	date item closed
	L	Anomalies with SCD	Code /Clarification needed	Feb-00	Due to anomalies with SCD, steam units were dispatched down and MPs were forced to run more expensive GTs. At the Schedule and Pricing meeting it was communicated by the ISO that all market participants impacted would be compensated within the Lost Opportunity Cost. The Lost Opportunity Cost formula has been revised and we request clarification as to the effective date when NYISO implemented changes in accordance with the tariff. Operating Reserve Lost Opportunity Cost Payments – Stated again in September, 2000. Requested a clarification of the S&P working group status presented on 9/12 which referenced BAWG requested a reserve and regulation cost rate be provided. Program changes were scheduled to go into effect November. We are still waiting for confirmation of when changes were in effect to reflect the changes to the formula calculation to institute tariff changes.					
	L	Time Weighted Average RT LBMP zonal and gen prices	Other	Feb-00	We understand the ISO is willing to post the time-weighted average RT Values. We would like to see the time weighted average of the RT values that are utilized in ISO billing as soon as possible. It was recently determined that the output “adjusted MWH” would be required to confirm/calculate the billing units and LBMP to match the billing energy paid					
	L	Billing File Format for TCC	Other- Quality Issue	Feb-00	We still need to verify the revenue and charges for congestion. We had required some further clarification with respect to the latest format of billing files. For both hourly and monthly TCC, the files for parameter code 900 (TCC Contract ID) contain a numeric field. The previous data dictionary had listed a character field for TCC holder name. The TCC contract ID should translate to the TCC holder name, we do not have a corresponding TCC holder name to identify which contract this relates to. Currently, we were informed that the TCC auction process will be totally redesigned.					
		Interest Calculations in error	Calculation error	Apr-00	The interest calculation previous to the centralized invoice has been outside of the Billing Accounting System and has been a manual calculation by the NYISO. Almost every interest calculation has been in error. Market participants need to calculate and submit corrections to the NYISO.					
		LBMP Prices in Billing	Code error	Feb-00	There have been many observations by market participants of LBMP prices on the NYISO web site not matching the LBMP prices used in the NYISO billing. This has been reported as fixed by the NYISO to the BAWG (fixed being defined as "to-be-fixed-in-the-true-ups") several times. The BAWG has reported this as fixed to the BIC twice. There are new, recent observations by Niagara Mohawk that this problem still exists.					
		External TSC MWh	Code error	Feb-00	The MWh provided by the NYISO to Transmission Owners for external TSC billing are in error.	NYISO				
		NTAC Refund	Waiting on NYPA Data	Aug-01	The NTAC refund to LSEs is awaiting on a payment from the NYPA to the NYISO. Upon receiving the payment, the NYISO will than rebate the refund to LSE's.	NYPA, NYISO				
		Residual Energy Diagnostics	Other-Quality	Sep-01	Market participants are have difficulty evaluating whether or not the residual energy charges are correct.	BD&FTF				
		Why does congestion balancing change so much in the true ups?	Question	Jun-00	By changing subzone load data and retail load data, the congestion shortfall should not change. Even with the PURPA code corrections, the total amount of congestion relative to TCC congestion payout should not change.	NYISO	NMPC e-mail(s) to NYISO staff			

[illegible]