

Price Screen Comments and Questions

Prepared by
NYISO Market Monitoring and Performance

Current Monitoring Efforts

1. DAM/RT markets - Mitigation
 - 90 rolling history of accepted offers by individual generators used as basis for screens
 - Offers compared against participants previous behavior
 - Prices mitigated to reference prices going forward but no corrections unless market flow or calculation error
2. Price Validation – Price Correction
 - Reproduces LBMP at each node
 - Identifies inconsistencies between ideal dispatch of units to LBMP
 - Checks special conditions
 - Identifies reasons for unusual short-term differences
3. TEP - Price Correction for market flaws

General Comments

1. Mitigation, correcting market flaws, ECA are all possible actions as the result of screens, in addition to price corrections.
2. Obvious resources, accuracy, timeliness issues

Proposed Screens

1. Regional Screens
 - Why PJM and not NE?
 - Is the data available and can the calculated adjustments be done quickly enough to prevent excessive backward corrections
 - Are we destroying valid price signals for the NY market by referencing to PJM especially to within 10%?
 - What about prices more than 10% below PJM prices?
 - What is the point on the NYISO system to reference (e.g. Marcy)
2. Similar Day
 - Agree in principal
 - MMP should more latitude to define thresholds
 - NYISO key areas are weighted averages of appropriate NY zones to correspond to broader areas. Is this adequate under times of constraint?
3. Rate of Change Screen
 - Does 150% threshold refer to change in price during interval?
 - Same question of key areas under constraint.
3. Absolute price screen
 - What is the basis for thresholds?