

METER DATA MANAGEMENT PROTOCOLS
[Updated Protocol Effective May 2, 2019]
[SSC Notice Changes Implemented June 2019]

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#	Meter Data Management Protocol
1)	<p><u>Out of Schedule Unlocks</u></p> <p>Up to approximately five business days prior to the issuance of a month's initial invoice, Meter Authorities and generation owners may review and challenge the accuracy of their respective tie-line and generator hourly meter data through written/emailed requests to the NYISO's Stakeholder Services Department at: stakeholder_services@nyiso.com.</p>
2)	<p><u>Monthly Invoice Issuance</u></p> <p>With the issuance of a month's initial invoice, the associated email notification of the invoice posting will announce the beginning of the month's 55-day review & correction period for tie-line and generator meter data. These emails will be sent to the CSET and Billing Contacts email lists.</p>
3)	<p><u>Weekly Metering Deadlines Reminder</u></p> <p>On the first business-day of each week, emails will be sent to the CSET and Billing Contacts email lists informing the marketplace of the time remaining in the respective months' review & correction periods for tie-line, generator, and Load Serving Entity (LSE) bus metering data.</p>
4)	<p><u>Start of "Open Season"</u></p> <p>The NYISO will email the CSET and Billing Contacts email lists at the close of business on the fifth business day after the issuance of the initial invoice informing Meter Authorities and generators that the NYISO database has been unlocked and is available to receive tie-line and generator metering data updates. This email will also serve as notice to generators to monitor their respective units' meter data for updates by their Meter Authority.</p>
5)	<p><u>End of Open Season/Start of Tie/Gen Challenge Period</u></p> <p>The NYISO will lock down its database to preclude the submission of any further meter data updates to ensure that any further submission of data is managed according to the following protocols. Meter data challenges must be supported with metered point names (i.e., tie-line and generator names), five or six-digit point identifiers (PTID), date(s) and hour(s) affected, challenged meter value, requested value, and whether there is a counter-party impact and if so, the counter-party name. Requests not sufficiently supported as described above will be rejected.</p>

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6)	<p><u>Processing of Tie/Gen Challenges</u></p> <p>In the event that a Meter Authority submits a request to submit further tie-line or generator hourly meter data updates during the written challenge period, the affected counter-party Meter Authorities and/or affected generation owner(s) will be notified of such updates to ensure the parties are aware of the changes and afforded sufficient time to review and challenge the accuracy of the Meter Authorities' proposed updates. Meter Authorities are expected to make every effort to identify data requiring update during the approximately four-week period after the 5th business day following the issuance of the initial invoice and when the data base is locked down, as described in Step 5, above, to afford counter-party tie-line Meter Authorities and generation owners sufficient time to review and challenge meter data accuracy within the 55-day review and challenge period.</p>
7)	<p><u>Analyses after a Data Change due to a Tie/Gen Challenge</u></p> <p>Immediately after the database has been locked-down, as detailed at Step 5, and following submission of further data updates in response to written challenges, the NYISO will perform reasonability tests on all data submitted by the Meter Authorities to assist in the detection of potential data errors. Observed anomalies will be reported to the respective Meter Authorities for review and confirmation of their accuracy. Meter Authorities must submit written/emailed confirmations of the accuracy of any data anomalies flagged by the NYISO or requests for the database to be unlocked to facilitate further corrections to the NYISO's Stakeholder Services Department at: stakeholder_services@nyiso.com.</p>
8)	<p><u>Notice of End of Tie/Gen Challenge Period</u></p> <p>The NYISO will email the CSET and Billing Contacts email lists approximately two business-days prior to day-55 after the issuance of a month's initial invoice, reminding Meter Authorities and generators of the impending lock-down date at which time tie-line and generator meter data will no longer be subject to challenge.</p>
9)	<p><u>Notice – 4-Month TOLs are due</u></p> <p>The NYISO will issue a reminder to the Meter Authorities via an email to CSET and Billing Contacts email lists approximately two business-days prior to day-70 after the issuance of a month's initial invoice reminding them of the impending due date when all available LSE bus hourly meter data is due for the four-month true-up. This email will also serve as notice to LSEs to monitor their respective LSE bus data for metering updates.</p>

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10)	<p><u>4-Month TOL Data Deadline prior to the Challenge Period</u></p> <p>All available LSE bus hourly meter data is due for the four-month true-up by day-86 after the issuance of a month's initial invoice.</p>
11)	<p><u>Four-Month Load (TOL) Data Challenge Period</u></p> <p>On day-90 after the issuance of a month's initial invoice, LSE bus hourly metering for the month's four-month true-up is available for review and challenge. The NYISO will lock down its database to preclude the submission of any further meter data updates to ensure that any further submission of data is managed according to the following protocols. LSEs may challenge the accuracy of their LSE bus meter data through written/emailed requests to the NYISO's Stakeholder Services Department at: stakeholder_services@nyiso.com. Meter data challenges must be supported with metered point names (i.e., LSE bus names), five or six-digit point identifiers (PTID), date(s) and hour(s) affected, challenged meter value, requested value, and whether there is a counter-party impact and if so, the counter-party name. Requests not sufficiently supported as described above will be rejected. The period to Challenge LSE Bus Metering data for the 4-Month True-up Ends on Day 100.</p>
12)	<p><u>Start of Period to Accept 6-Month TOL Data</u></p> <p>The first business-day following the issuance of a month's four-month true-up, the NYISO database can be unlocked to receive LSE bus meter data in preparation for the month's close-out settlement.</p>
13)	<p><u>Notice of 6-Month TOL due</u></p> <p>The NYISO will issue a reminder to the Meter Authorities via an email to the CSET and Billing Contacts email lists approximately four business-days prior to the day-130 due date for LSE bus meter data that is to be included in the month's close-out settlement. This email will also serve as notice to LSEs to monitor their respective LSE bus data for metering updates.</p>
14)	<p><u>Start of 6-Month TOL Challenge Period</u></p> <p>At the end-of-business on day-130 after the issuance of a month's initial invoice, LSE bus meter data is no longer subject to revision by the Meter Authorities, absent the LSEs' written/emailed challenges to the NYISO's Stakeholder Services Department at: stakeholder_services@nyiso.com. Meter data challenges must be supported with metered point names (i.e., LSE bus names), five or six-digit point identifiers (PTID), date(s) and hour(s) affected, challenged meter value, requested value, and whether there is a counter-</p>

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	party impact and if so, the counter-party name. Requests not sufficiently supported as described above will be rejected.
15)	Notice – End of 6-Month TOL Challenge Period The NYISO will issue a reminder to the Marketplace via an email to the CSET and Billing Contacts email lists approximately four business-days prior to the day-145 lock-down at which time LSE bus hourly meter data will no longer be subject to challenge.