STATE OF NEW YORK
PUBLIC SERVICE COMMISSION

CASE 98-M-0667 - In the Matter of Electronic Data Interchange.

OCTOBER 2017 REPORT ON EDI STANDARDS DEVELOPMENT

Periodically, updates to New York’s Electronic Data Interchange (“EDI”) Standards Documents, consisting of Implementation Guides, Testing Plans and Business Process documents (collectively, “EDI Standards Documents” or “EDI Standards”) developed by the New York Electronic Data Interchange Working Group (“EDI Working Group”) are reported\(^1\) to the Commission. The last EDI report was submitted in March 2017.\(^2\)

The instant filing (“October 2017 Report”) includes further revisions and/or changes to address errata to the new 867HIU and 867MIU transactions to support communication of interval usage data (“Interval Usage Changes”) initially added to the EDI Standards as a part of the March 2017 Report. Additionally, changes to Technical Operating Profiles to add clarity to the utility’s acceptance/certification of applicant ESCO readiness under of Phase I testing and provide alternative case-specific definitions for Phase II and Phase III testing. Finally, additional codes and updated business process descriptions are provided for various 814D drop scenarios, particularly as they relate to the closure of a customer’s account.

In addition to the EDI changes described above, the March 2017 Report revises the EDI Standards Documents to:

\(^1\) The reporting procedure is addressed in Case Nos. 12-M-0476, 98-M-1343, 06-M-0647 and 98-M-0667, July 2015 Report on EDI Standards Development (Filed July 24, 2015), pp. 5-7 and Order Approving Modifications to the Electronic Data Interchange Standards (Issued and Effective December 7, 2015), pp. 5-6.

- Addition of optional NPD code in REF*7G Reference Identification (Reject Response Reason) segment of the 814D transaction to provide notification to the incumbent ESCO that the time during which the incumbent ESCO could cancel the pending switch had expired.
- Modifications to clarify that the purpose of the 020 code in REF*1P Reference Identification (Drop Reason and Initiating Party) segment is to indicate the account has been closed.
- Addition of language explaining that when a person authorized to act on behalf of the customer calls to close the customer’s account and informs the utility that the customer is deceased, the Utility will instruct the person authorized to act on behalf of the customer to contact the customer’s ESCO to inform the ESCO of customer’s death.
- Modifications to clarify conditionality of REF Reference Identification (Bill Cycle Code) segment to the 867HU & 867HIU transactions.
- Addition of clarifying notes/language in various EDI Standards Documents.
- Other changes to address miscellaneous errata.

I. Description of EDI Standards Documents

The modified EDI standards, attached to this filing, are organized by EDI transaction:

<table>
<thead>
<tr>
<th>Attachment</th>
<th>Transaction</th>
<th>Description</th>
<th>IG</th>
<th>DD</th>
<th>BP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>TOPs</td>
<td>Technical Operating Profile and TOP Supplements 1 &amp; 8</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>814C</td>
<td>Change (Account Maintenance) Transaction</td>
<td>x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>814D</td>
<td>Drop Request &amp; Response Transaction</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>4</td>
<td>814E</td>
<td>Enrollment Request &amp; Response Transaction</td>
<td>x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>814HU</td>
<td>Consumption History Request &amp; Response Transaction</td>
<td>x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>814R</td>
<td>Reinstatement Request &amp; Response</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>7</td>
<td>867HIU</td>
<td>Historic Interval Usage Transaction</td>
<td>x</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>867HU</td>
<td>Historic Usage Transaction</td>
<td>x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>867MIU</td>
<td>Monthly Interval Usage Transaction</td>
<td>x</td>
<td>x</td>
<td></td>
</tr>
</tbody>
</table>

Each attachment consists of Clean\(^3\) and Redlined\(^4\) versions of EDI Standards Documents if changes were made to the existing document (designated with an ‘x’ in the table above).

---

\(^3\) The Clean versions of the above documents are the items the EDI Working Group adopts as replacements for the current versions of documents in the New York EDI Data Standards and Test Plans.

\(^4\) Each Redline document displays a comparison of the Clean version of the EDI standards document to the current version of the same EDI standards document.
II. Expedited EDI Standards Approval

The EDI Standards documents referenced in the instant filing are being submitted under the Expedited EDI Standards Approval Process (“Expedited Process”). The EDI Working Group does not recommend or request further Commission action. The Expedited Process includes redress provisions for parties that disagree with the recommendations in this filing.

III. Proposed Implementation Timeframe Recommendations

The EDI Working Group does not provide a specific implementation timeline but notes that for those changes to the EDI Standards proposed in the October 2017 Report that primarily concern existing business practices, optional business practices or corrections to reflect current EDI implementations, they should be implemented by utilities in the normal course of business. Otherwise, with the exception of minor changes and/or “bug fixes”, when implementing changes (including optional items) utilities should provide at least 30 days’ notice to ESCOs utilizing EDI in the utility’s service territory (and their EDI Service Providers). This notification will give ESCOs lead time to implement changes to (and test, if necessary) their systems.

---

5 “The Expedited EDI Standards Approval Process will apply to EDI transactions for which the EDI Working Group has reached consensus, including modifications associated with mature business practices, non-mandatory EDI modifications, retirement of unused EDI transaction components, and/or corrections of errors.”, December 2015 Order, p. 7.
IV. Summary

The EDI Working Group plans to continue its meeting schedule and respond to the issues brought forth by industry participants, Department of Public Service Staff and the Commission.

Respectfully submitted,

Michael E. Novak
Assistant General Manager
National Fuel Gas Distribution Corporation
6363 Main St.
Williamsville, NY 14221 -5887
NovakM@natfuel.com

October 31, 2017