



January 29, 2016

Hon. Kathleen H. Burgess,  
Secretary  
New York State Department of Public Service  
3 Empire State Plaza - 19th Floor  
Albany, NY 12223

RE: **CASE 12-M-0476** – Proceeding on Motion of the Commission to Assess Certain Aspects of the Residential and Small Non-residential Retail Energy Markets in New York State.

**CASE 98-M-1343** – In the Matter of Retail Access Business Rules.

**CASE 06-M-0647** – In the Matter of Energy Service Company Price Reporting Requirements.

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

Dear Secretary Burgess:

On behalf of the New York Electronic Data Interchange (“EDI”) Working Group, an ad hoc working group consisting of personnel from Utilities, Energy Service Companies and EDI Service Providers pursuing development of EDI Standards, National Fuel Gas Distribution Corporation hereby submits a report on EDI standards development in accordance with the Commission’s Order Granting and Denying Petitions for Rehearing in Part issued February 6, 2015 and Order Approving Modifications to the Electronic Data Interchange Standards issued on March 2, 2015 in the above referenced cases.

Please contact the undersigned at (716) 857-7884 if you have any questions regarding this filing.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Michael E. Novak".

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

STATE OF NEW YORK  
PUBLIC SERVICE COMMISSION

CASE 12-M-0476 – Proceeding on Motion of the Commission to Assess Certain Aspects of the Residential and Small Non-residential Retail Energy Markets in New York State.

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JANUARY 2016 REPORT ON EDI STANDARDS DEVELOPMENT

On December 7, 2015, the Public Service Commission (“Commission”) issued Commission’s Order Approving Modifications to the Electronic Data Interchange (“EDI”) Standards (“December Order”)<sup>1</sup> in the above referenced cases. The December Order approved Implementation Guides, Testing Plans and Business Process documents (collectively, “EDI Standards Documents” or “EDI Standards”) submitted by the New York Electronic Data Interchange Working Group (“EDI Working Group”) on July 24, 2015.<sup>2</sup> The December Order transitioned EDI Phase I Testing from New York State Department of Public Service Staff (“DPS Staff”) to utilities and in response, the instant filing (“January 2016 Report”) includes revisions to EDI Standards Documents to support the new testing process. Additionally, the January 2016 Report includes further EDI Standards modifications supplementing and/or clarifying transactions supporting issuance of ESCO credits to Assistance Program Participants (“APP Credits”), utility provision of ICAP Tags to ESCOs and other optional EDI enhancements.

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<sup>1</sup> Case 12-M-0476 et al., *supra*, Order Approving Modifications to the Electronic Data Interchange Standards (Issued and Effective December 7, 2015).

<sup>2</sup> Case 12-M-0476 et al., July 2015 Report on EDI Standards Development (submitted July 24, 2015) (“July 2015 Report”).

In addition to the EDI changes described above, the January 2016 Report revises the EDI

Standards Documents to:

- Add an optional REF Reference Identification (Bill Option) segment to the 867MU (Monthly Usage) transaction.
- Update outdated notes in the REF Reference Identification (Gas Capacity Assignment/Obligation) Segment in the 814E (Enrollment Request & Response) and 814C (Change - Account Maintenance) transactions, to correspond to Orders issues in Case No. 07-G-0299.
- Add Ref. Des. AMT03 to AMT Monetary Amount (Future ICAP) Segment in the 814E transaction to indicate presence of Special Program Adjustment Indicator.
- Modify the notes for DTM Date/Time Reference (Effective Date of Change) Segment in the 814C transaction to clarify the effective date of change under certain circumstances to be clarified in the Utility’s Utility Maintained EDI Guide.
- Add optional new segments REF Reference Identification (ISO Location Based Marginal Pricing Zones) and REF Reference Identification (Gas Pool ID) in the 867HU (Consumption History/Gas Profile) transaction to describe customer supply locations, where necessary, on a pre-enrollment basis.
- Update, in various EDI Standards Documents, references to the gas switching timeline from 15 calendar days to 10 business days.<sup>3</sup>
- Update the examples and/or business process descriptions/diagrams in various EDI Standards Documents.
- Add clarifying notes/language in various EDI Standards Documents.
- Remove references to specific utility implementations, add references to Utility Maintained EDI Guides and modify/remove outdated language.
- Address miscellaneous errata.

**I. Description of Revised EDI Standards Documents**

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

Attachment	Transaction	Description	IG	DD	BP
1	TOP	Technical Operating Profile(“TOP”)		x	
	TOP SUPP1	TOP - Supplement 1		x	
	TOP SUPP3	TOP - Supplement 3		x	
	TOP SUPP4	TOP - Supplement 4		x	
	TOP SUPP5	TOP - Supplement 5		x	
	TOP SUPP6	TOP - Supplement 6		x	
	TOP SUPP8	TOP - Supplement 8		x	
	2	810URR	Invoice – Utility Rate Ready Billing	x	

<sup>3</sup> Cases 12-M-0476, 98-M-0667 and 98-M-1343, Order Authorizing Accelerated Switching of Natural Gas Commodity Suppliers and Related Matters (Issued and Effective December 23, 2015).

Attachment	Transaction	Description	IG	DD	BP
3	814C	Change (Account Maintenance) Transaction	x	x	x
4	814D	Drop Request & Response Transaction	x	x	x
5	814E	Enrollment Request & Response Transaction	x	x	x
6	814HU	Consumption History Request & Response Transaction	x		x
7	867HU	Historic Usage Transaction	x	x	
8	867MU	Monthly Usage Transaction	x	x	x
9	997	Functional Acknowledgement Transaction	x		

Each attachment consists of Clean<sup>4</sup> and Redlined<sup>5</sup> versions of EDI Standards Documents if changes were made to the existing document (designated with an ‘x’ in the table above).

Because it is a new EDI Standards document, TOP Supplement 8 – ESCO Phase I Testing Application is provided in Clean format only. The EDI Standards for each transaction generally consist of an Implementation Guide, Data Dictionary and a Business Process document. The Technical Operating Profile and Supplements are exceptions; each is a standalone document.

## II. Expedited EDI Standards Approval

The EDI Standards documents referenced in the instant filing are being submitted under the new Expedited EDI Standards Approval Process (“Expedited Process”).<sup>6</sup> 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.<sup>7</sup>

<sup>4</sup> 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.

<sup>5</sup> 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.

<sup>6</sup> “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 Order, p. 7.

<sup>7</sup> July 2015 Report, Exhibit B.

### **III. Proposed Implementation Timeframe Recommendations**

The EDI Working Group does not provide a specific implementation timeline but notes that changes to the EDI Standards proposed in the January 2016 Report primarily concern existing business practices, optional business practices or corrections to reflect current EDI implementations. To the extent they are implemented by utilities such implementation will occur in the normal course of business. 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.

With respect to the APP Credit oriented changes, the EDI Working Group is not in a position to recommend a specific implementation date because discussions impacting APP Credits are the subject of a collaborative. The Commission is currently seeking comments on the report<sup>8</sup> issued by that collaborative. Once action is taken by the Commission, the EDI Working Group will be able to make an implementation recommendation based upon the scope of the Commission’s action.<sup>9</sup>

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<sup>8</sup> Case 12-M-0476 et al., Notice Seeking Comments on Collaborative Report Regarding Protections for Low Income Customers Of Energy Services Companies (Issued December 1, 2015).

<sup>9</sup> Implementation of the full complement of business processes associated with low income assistance program customers envisioned in the February 2014 Order will result in significant systems development requirements for both Utilities and ESCOs.

#### **IV. Summary**

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

Respectfully submitted,

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Assistant General Manager  
National Fuel Gas Distribution Corporation  
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