**North American Energy Standards Board**

**Request for Initiation of a NAESB Business Practice Standard, Model Business Practice or Electronic Transaction**

**or**

**Enhancement of an Existing NAESB Business Practice Standard, Model Business Practice or Electronic Transaction**

Date of Request: January 15, 2019

1. Submitting Entity & Address: Enbridge (U.S.) Inc.

5400 Westheimer Court

Houston, TX 77056

**2. Contact Person, Phone #, Fax #, Electronic Mailing Address:**

Name: Marcy McCain

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1. **Title and Description of Proposed Standard or Enhancement:**

Title: Add a Sender's Option data element "Location Fuel Area" to NAESB WGQ Standard No. 0.4.4 (Location Data Download)

Description:

Section 1 of the General Terms and Conditions of the Commission-approved tariff of NEXUS Gas Transmission, LLC ("NEXUS"), which is operated by Enbridge (U.S.) Inc., contains separate definitions of the terms "Fuel Area" and "Zone". Many pipelines that are comprised of multiple zones (such as NEXUS' affiliate Texas Eastern Transmission, LP) utilize the same zonal definitions for both transportation rate and fuel retention purposes. Unlike those pipelines, the NEXUS system is divided into three zones for transportation rate purposes and four fuel areas for fuel retainage purposes; as a result, the zone assigned to a particular location for transportation rate determination purposes may not be the same as the fuel area assigned to that location for fuel retention purposes. NEXUS utilizes the existing data element "Location Zone" in the Location Data Download posting on its Informational Postings site to identify the zone applicable to a location for transportation rate determination purposes. NEXUS has received requests from its customers to identify the Fuel Area for each receipt and delivery location listed on the Location Data Download so that they have the information that will allow them to identify the nomination path used to determine the fuel retention quantity applicable to their nomination(s).

1. **Use of Proposed Standard or Enhancement (include how the standard will be used, documentation on the description of the proposed standard, any existing documentation of the proposed standard and required communication protocols):**

Enbridge (U.S.) Inc. is requesting the addition of the data element "Location Fuel Area" to the Location Data Download in order to enable NEXUS to identify the Fuel Area associated with each receipt and delivery location on its system. As a pipeline that utilizes the pathed nomination model, the quantity of fuel that a customer is required to provide to NEXUS as part of its nomination is determined by the path traversed from the nominated receipt point to the nominated delivery point. The addition of this data element will allow NEXUS to provide information that will assist its customers in identifying the fuel path that will be used to calculate their fuel retention requirement.

**NAESB WGQ Standard No. 0.4.4 (Location Data Download):**

**DATA DICTIONARY**

|  |  |  |  |
| --- | --- | --- | --- |
| **Business Name**  **(Abbreviation)** | **Definition** | **CSV Usage** | **Condition** |
| Location Fuel Area  (Loc Fuel Area) | The Transportation Service Provider’s designated name, description or other identifier used to identify the fuel area applicable to the location. | SO |  |

1. **Description of Any Tangible or Intangible Benefits to the Use of the Proposed Standard or Enhancement:**

As described in item 4 above, the addition of this data element will allow NEXUS to provide information that will assist its customers in identifying the fuel path that will be used to calculate their fuel retention requirement.

1. **Estimate of Incremental Specific Costs to Implement Proposed Standard or Enhancement:**

For any transportation service provider that decides to provide the information, there will be a minimal one-time impact to add the requested data element to the selection criteria that generates the file for its Location Data Download. For any user of the information, minimal effort would be required to incorporate the use of the requested data element for its own purposes.

**7. Description of Any Specific Legal or Other Considerations:**

None have been identified

**8. If This Proposed Standard or Enhancement Is Not Tested Yet, List Trading Partners Willing to Test Standard or Enhancement (Corporations and contacts):**

Because the information in this data set is provided in a comma-separated value (CSV) format, and not via X-12 electronic data interchange, no testing with trading partners would be required.

**9. If This Proposed Standard or Enhancement Is In Use, Who are the Trading Partners:**

None – the proposed data element is not currently in use.

**10. Attachments (such as : further detailed proposals, transaction data descriptions, information flows, implementation guides, business process descriptions, examples of ASC ANSI X12 mapped transactions):**

Excerpts from the NEXUS tariff:

* definition of the term "Fuel Area" from GT&C Section 1
* definition of the term "Zone" from GT&C Section 1

Diagram showing the Rate Zones and the Fuel Areas