Request for Initiation of a NAESB Standard for Electronic Business Transactions or
Enhancement of an Existing NAESB Standard for Electronic Business Transactions

Date of Request:   ___April 14, 2004___________

1. Submitting Entity & Address:
   Northern Natural Gas
   1111 S 103 Street
   Omaha NE  68124

2. Contact Person, Phone #, Fax #, Electronic Mailing Address:
   Name  :      ___Micki Schmitz___________________
   Title  :      ___EDI Coordinator________________
   Phone :   ___402-398-7653____________________
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   E-mail :  ___micki.schmitz@nngco.com________

3. Description of Proposed Standard or Enhancement:
   Add new Sender’s Option Data Element “Location Code/Location Proprietary Code” to the
   Measurement Volume Audit Statement 2.4.6 dataset to include the usage of proprietary
   location data.
   (possible modification of existing data element “PI Data Ref Number”?)

4. 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):
   The code will allow for TSP to send proprietary location number in the event that a DRN has
   not been assigned

5. Description of Any Tangible or Intangible Benefits to the Use of the Proposed Standard or
   Enhancement:
6. Estimate of Incremental Specific Costs to Implement Proposed Standard or Enhancement:

7. Description of Any Specific Legal or Other Considerations:

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

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

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

Document Name and No.: Measurement Volume Audit Statement 2.4.6

N1 Segments (Heading)

<table>
<thead>
<tr>
<th>Element Name (N104)</th>
<th>Usage</th>
<th>N101</th>
<th>N103</th>
</tr>
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<tbody>
<tr>
<td>Downstream Party</td>
<td>SO</td>
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<tr>
<td>Meter Operator</td>
<td>SO</td>
<td>OP</td>
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<tr>
<td>PI Data Reference Number</td>
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<td>MQ</td>
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<tr>
<td>Location Proprietary Code</td>
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<td>MQ</td>
<td>SV</td>
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