RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Duke Energy  Request No.: R98044

1. Recommended Action:  
   - Accept as requested  
   - X Accept as modified below  
   __ Decline

Effect of EC Vote to Accept Recommended Action:  
   - X Change to Existing Practice  
   __ Status Quo

2. TYPE OF MAINTENANCE

   Per Request:  
   - X Initiation  
   __ Modification  
   __ Interpretation  
   __ Withdrawal

   Per Recommendation:  
   - X Initiation  
   __ Modification  
   __ Interpretation  
   __ Withdrawal

   - __ Principle (x.1.z)  
   __ Definition (x.2.z)  
   __ Business Practice Standard (x.3.z)  
   __ Document (x.4.z)  
   X Data Element (x.4.z)  
   __ Code Value (x.4.z)  
   __ X12 Implementation Guide  
   __ Business Process Documentation

3. RECOMMENDATION

SUMMARY:  
* EII Task Force (November 2 – 4, 1998) – IR5  
* Add ‘Estimated Heating Factor’ data element to the Scheduled Quantity for Operator.  
* Revise GISB Standard No. 1.3.63 to include the new data element.

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

<table>
<thead>
<tr>
<th>Business Name (Abbreviation)</th>
<th>Definition</th>
<th>Data Group</th>
<th>EBB Usage</th>
<th>EDI / FF Usage</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Heating Factor (Est BTU)</td>
<td>Estimated quality information for measurement in MMBTU.</td>
<td>LDG</td>
<td>SO</td>
<td>SO</td>
<td></td>
</tr>
</tbody>
</table>

* Indicates Common Code
RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Duke Energy
Request No.: R98044

BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

Standards Book: Nominations Related Standards, GISB Standard No. 1.3.63

Language: [Add ‘Estimated Heating Factor’ to the Location Data Group, after ‘Location’.]

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Scheduled Quantity for Operator (1.4.6)

<table>
<thead>
<tr>
<th>Description of Change:</th>
</tr>
</thead>
<tbody>
<tr>
<td>G865SQOP - Scheduled Quantity for Operator (1.4.6)</td>
</tr>
<tr>
<td>Data Element Xref to X12</td>
</tr>
<tr>
<td>Detail MEA segment: after the POC segment, (in a new invisible row in the table), add a new MEA segment entry with usage SO as follows: &quot;MEA SO SO Estimated Heating Factor&quot;</td>
</tr>
<tr>
<td>X12 Mapping</td>
</tr>
<tr>
<td>Detail MEA segment (position 049) (new segment; add between POC and DTM): Add segment notes: &quot;For GISB, this segment is sender's option.&quot;; mark all elements as Not used; MEA02: mark MEA02 as used, mark code value QL as used; MEA03: mark MEA03 as used, add element note &quot;Estimated Heating Factor&quot;; MEA04: mark MEA04 as used, mark code values &quot;JM&quot; and &quot;M9&quot; as used</td>
</tr>
</tbody>
</table>

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Add nine data elements to the Scheduled Quantity for Operator (1.4.6).

b. Description of Recommendation:

EBB-Internet Implementation Task Force (November 2 – 4, 1998)

Ms. Barnum presented the request. Several of the data elements on the original request were removed based on the reasons presented in the previous request R98042 and R98043. The addition of this data element to the EDI transaction set is required so that users of the Duke Energy pipelines' Internet Web site will have access to the same information as users of EDI transactions.

The estimated Btu could be considered derivable if the Measurement Information data sets is functionally related to the Scheduled Quantity for Operator data set. Some noted that these data sets are not necessarily related. In the majority of the cases the estimated Btu is from the most recent statement from the pipeline.

Action:

IR5 Instruct Information Requirements Subcommittee to add a data element, Estimated Btu, with the usage of sender's option, to the Scheduled Quantity for Operator, GISB Standard No. 1.4.6.
The action carried with one vote in opposition.

Information Requirements Subcommittee

♦ Add the following data element at the same level as the location information in the Scheduled Quantity for Operator:

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</tbody>
</table>

♦ Revise GISB Standard No. 1.3.63 to ‘Estimated Heating Factor’ to the Location Data Group, after ‘Location’.

<table>
<thead>
<tr>
<th>Sense of the Room:</th>
<th>October 12 – 13, 1999</th>
<th>7 In Favor</th>
<th>0 Opposed</th>
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<tbody>
<tr>
<td>Segment Check (if applicable):</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>In Favor:</td>
<td>End-Users</td>
<td>LDCs</td>
<td>Pipelines</td>
</tr>
<tr>
<td>Opposed:</td>
<td>End-Users</td>
<td>LDCs</td>
<td>Pipelines</td>
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</table>

Technical Subcommittee

<table>
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<tr>
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<th>0 Opposed</th>
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<tbody>
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<td></td>
<td></td>
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</tbody>
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c. Business Purpose:

Per the request: The addition of these data elements to the EDI transaction set is required so that users of Duke Energy pipelines’ Internet Web site will have access to the same information as users of EDI transactions.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):