1. **Recommended Action:**
   - Accept as requested
   - Change to Existing Practice
   - Accept as modified below
   - Decline

2. **TYPE OF MAINTENANCE**
   **Per Request:**
   - Initiation
   - Modification
   - Interpretation
   - Withdrawal

   **Per Recommendation:**
   - Initiation
   - Modification
   - Interpretation
   - Withdrawal

   - Principle (x.1.z)
   - Definition (x.2.z)
   - Business Practice Standard (x.3.z)
   - Document (x.4.z)
   - X12 Implementation Guide
   - Business Process Documentation

3. **RECOMMENDATION**

   **SUMMARY:** *Add the data element “Replacement Shipper Maximum Daily Quantity” to the Invoice.*

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

   **Document Name and No.:** Transportation/Sales Invoice, 3.4.1

<table>
<thead>
<tr>
<th>Business Name (Abbreviation)</th>
<th>Definition</th>
<th>Model Data Group</th>
<th>EDI/FF Usage</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacement Shipper</td>
<td>Maximum Daily Quantity of the Replacement</td>
<td>TSDG</td>
<td>SO</td>
<td></td>
</tr>
<tr>
<td>Maximum Daily Quantity</td>
<td>Shipper</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Repl SR MDQ)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)

<table>
<thead>
<tr>
<th>Description of Change:</th>
</tr>
</thead>
<tbody>
<tr>
<td>G811TSIN - Transportation/Sales Invoice (3.4.1)</td>
</tr>
<tr>
<td>Data Element Xref to X12</td>
</tr>
<tr>
<td>Sub-detail QTY segment: add new invisible row for QTY segment after AMT Amount Due data element as follows: “QTY SO Replacement Shipper Maximum Daily Quantity”</td>
</tr>
<tr>
<td>X12 Mapping</td>
</tr>
<tr>
<td>Detail QTY segment: Add new QTY loop (at position 8150) max use &gt;1. The loop is added within IT1 loop (at position 7700) after AMT loop (at position 8100); QTY segment within QTY loop: Req Des = Optional, max use 1</td>
</tr>
<tr>
<td>Detail QTY loop (position 8150): QTY segment notes: For GSB, this segment is sender's option.; QTY01: add code value M2; mark as must use; QTY02: add element note: Replacement Shipper Maximum Daily Quantity; mark as must use; QTY03 and QTY04: mark as not used</td>
</tr>
</tbody>
</table>

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Add another quantity field to the invoice. This data element would be the Maximum Daily Quantity (MDQ). This data element is used when identifying Capacity Release information on an invoice. It is necessary to identify both the MDQ on the Replacement Shipper’s contract and the quantity that was invoiced for released capacity demand charges and credits. The usage would be “Sender’s Option” or “Mutually Agreed.” This information will allow the payer to check the invoice and ensure that Capacity Releases have been invoiced correctly.

b. Description of Recommendation:

Business Practices Subcommittee

Motion: “Recommend to Information Requirements Subcommittee to accommodate the transportation MDQ quantity and the ability to differentiate different types at the line item level, with the presence of transportation MDQ at the sender’s option in the Invoice data set.”

Action: Passed unanimously

Sense of the Room: April 29, 1999 13 In Favor 0 Opposed

Segment Check (if applicable):

<table>
<thead>
<tr>
<th>In Favor</th>
<th>1 End-Users</th>
<th>6 LDCs</th>
<th>10 Pipelines</th>
<th>1 Producers</th>
<th>1 Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Opposed</td>
<td>1 End-Users</td>
<td>6 LDCs</td>
<td>10 Pipelines</td>
<td>1 Producers</td>
<td>1 Services</td>
</tr>
</tbody>
</table>

Information Requirements Subcommittee

Motion: Amend the Transportation/Sales Invoice (GISB Std 3.4.1) as follows:
RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Columbia Gas Transmission Request No.: R98007

<table>
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<td>(Repl SR MDQ)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Code Values Dictionary

- No changes required

TIBP

- No changes required

Sample Paper Transaction

- No changes required

**Sense of the Room:**

October 24, 2000 4 In Favor 0 Opposed

**Technical Subcommittee**

**Sense of the Room:**

December 5, 2000 4 In Favor 0 Opposed

c. Business Purpose:

This data element will be used to aid in identifying capacity release information on the Invoice.

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