

**Gas Industry Standards Board  
ANSI Compliance Team (ACT) Update  
March 19, 1998**

**BACKGROUND**

**Overall Goal:** To review and modify all GISB EDI documents for X12 compliance, including X12 Subcommittee approval of necessary codes/usage and/or development of new transaction sets.

**Reasons for undertaking this process include:**

- Responding to Request R97064 (to obtain code approvals from X12 Subcommittees)
- X12 standardization for member companies doing EDI with trading partners in other industries performing similar functions (e.g., invoicing, payments)
- GISB's commitment to ANSI X12 Standards

**FEASIBILITY STUDY**

**Purpose:** To validate and benchmark ACT's plan for the review and modification of the transaction sets, and the creation of resulting X12 Data Maintenance Requests (DMRs).

**Approach:** A top-down approach (transaction set > segment > data element > code value) was used to review and modify the Statement of Account and Payment Remittance transaction sets.

**Results:** The top-down approach worked, and DMRs were created and submitted to X12 for needed modifications.

**EDUCATION UPDATE**

- In 12/97, ACT met with API/PIDX and X12 representatives who provided background on X12 Subcommittee interaction, timelines for DMR review/approval and the X12 standards publication process.
- In 12/97, ACT, API/PIDX and X12 representatives reviewed ACT's initial modifications to the Statement of Account and Payment Remittance transaction sets.
- ACT representatives attended the 2/98 PIDX meeting where GISB's draft DMRs were presented and support was garnered.
- ACT representatives attended the 2/98 X12 meetings to view the ANSI X12 process first-hand and initiate consideration of GISB's draft DMRs.

**ANSI PARTICIPATION**

- During the 2/98 X12 meetings, ACT representatives participated in preliminary reviews of GISB's DMRs by various X12 subcommittees. The DMRs were revised based on the input received.
- The revised DMRs were submitted to X12 on 2/27/98 for review and consideration at the 6/98 X12 meeting.

**MIGRATION PLAN - KEY POINTS**

ACT made the following timeline assumptions:

- ACT will meet two days per month.
- The Technical Subcommittee's workload will not significantly increase during this timeframe.
- The order within the timeline is influenced by the deadlines imposed by the current X12 schedule for DMR submission.

ACT proposes a January 1999 release of the GISB Invoice Related Standards Implementation Guide for Y2K compliance.

**MIGRATION PLAN - TIMELINE**

Date	GISB Transaction Set
1998 March	Invoice (to X12 version 4010 for Y2K only)
April	Nomination
May	Nomination Quick Response Scheduled Quantity
June	Request for Confirmation
July	Confirmation Response Confirmation Response Quick Response <i>Publish Y2K Invoice in Invoice Related Standards Implementation Guide</i>
August	Scheduled Quantity for Operator <i>Review proposed changes (work from April - August) with X12 representative</i> <i>Reevaluate Timeline</i>
Sep/Oct	Shipper Imbalance
Oct/Nov	Update Invoice Related Standards Implementation Guide based on results of X12 DMRs
1999 January	<i>Publish Proposed Interim Release of GISB Invoice Related Standards Implementation Guide</i>
Jan/Feb	Measured Volume Audit Statement
March	Measurement Information Statement
Apr/May	Invoice
June	<i>Review proposed changes (work from September 1998 - May 1999) with X12 representative</i>
July	Pre-determined Allocation
August	PDA Quick Response
Aug/Sep	Allocation
Sep/Oct	<i>Review proposed changes (work from July - September) with X12 representative</i>
2000-2001	Capacity Release (likely to take 24 months to complete what are expected to be extensive modifications to the 17 Capacity Release transaction sets)