

**Gas Industry Standards Board
ANSI Compliance Team (ACT) Update
April 16, 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 in the timeline is influenced by:
 - priority specified in the 1998 GISB Maintenance Plan
 - deadlines imposed by the current X12 schedule for DMR submission

MIGRATION PLAN - TIMELINE

Date	GISB Transaction Set
1998 April	Nomination
May	Nomination Quick Response Scheduled Quantity
June	Request for Confirmation
July	Confirmation Response Confirmation Response Quick Response
August	Scheduled Quantity for Operator <i>Review proposed changes (work from April - August) with X12 representative Reevaluate Timeline</i>
Sep/Oct	Shipper Imbalance
Oct/Nov	Update Invoice Related Standards Implementation Guide based on results of X12 DMRs
1999 Jan/Feb	Measured Volume Audit Statement
March	Measurement Information Statement
Apr/May	Transportation/Sales Invoice Service Requester Level Charge/Allowance 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)