MEMORANDUM

TO: GISB

FROM: Enron North America and Dynegy Marketing and Trade

SUBJECT: R97064-D Comments

DATE: 5/26/00

In a combined effort, Enron North America and Dynegy Marketing and Trade would like to acknowledge the hard work done by the Technical Sub-Committee and submit the following comments and concerns on the R97064-D request.

Based on certain business and technical discrepancies found, our recommendation to the GISB Executive Committee is not to accept the modifications presented in request R97064-D at this time. With such a high magnitude of changes to such mission critical data, we feel that the document should be left as a working draft and sent back to the Technical Sub-Committee for additional refinement.

In addition, there should be a phase-in approach developed in order to provide a smooth transition to the new X12 data sets once the refinements are completed. This phase-in approach would need to involve the ability to parallel test the new X12 data sets for a period of time while the existing X12 data sets are still in production in order to ensure that there are no interruptions of service.

Discrepancy Examples:

1.) GISB Documents are Out-of-Sync (Nomination and Quick Response specifically):

a.) The Quick Response has two (2) date segments, the Nomination has one (1) date segment. The Quick Response will not be able to read the date segment sent from the Nomination.

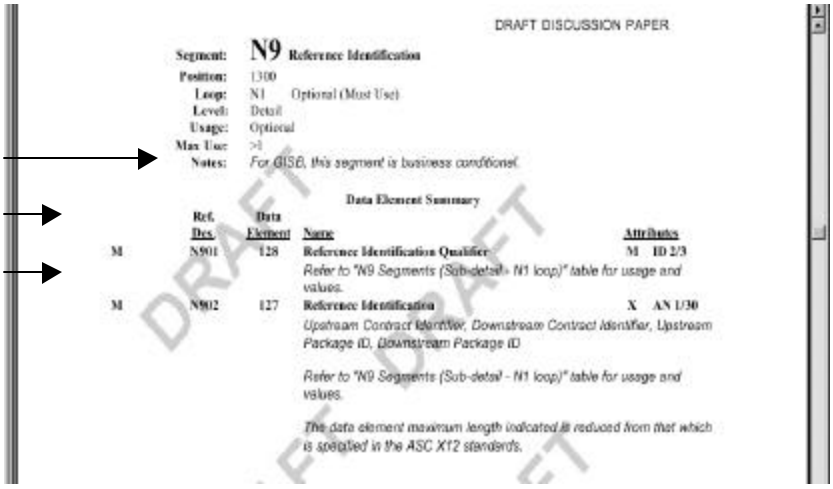
b.) The Nomination dataset has two additional gas flow date formats that are not in the Quick Response. The Quick Response will not be able to read, process, or kick off errors due to this inconsistency.

c.) It is recommended that updates be made on the Quick Response and Nomination datasets simultaneously. If not done, chances for discrepancies between datasets increases and companies will be forced to make major code changes not once, but twice.

2.) GISB Business Standards Changed:

a.) New datasets would require shippers to send made-up data to pipelines using the pathed non-threaded model type. Duns numbers would be required on the threaded portion; since duns numbers are not applicable, new datasets ask that "N/A" be sent in its place (EBB conformity will also be required).

b.) Clarification is needed on the Usage Codes; inconsistencies were found comparing the segment condition to the data element condition on the following elements: : upstream/downstream ranks, associated contract, activity code, deal type, upstream package ID, downstream package ID, nom user data 1, and nom user data 2. See example below:



3.) GISB Documents are Out-of-Sync with ANSI Standards: Should translators check compliance at the ANSI or GISB level? For compliance checking to be accomplished at the ANSI level, changes are needed to find ANSI elements that match GISB.

a.) New datasets use ANSI optional segments and elements as mandatory.

b.) New datasets are not consistent with ANSI field lengths.

c.) Translators would be required to change built-in compliance checking from the ANSI level to the GISB level.

d.) We do not understand the request to change the detail section of the Nomination datasets hierarchy from “contract, date” to “date, contract”.

e.) The ANSI nomination batch id is 50 characters, the GISB nomination and quick response batch id is 22 characters. Programming errors could result from this inconsistency and cause the quick response to fail. .

f.) The ANSI Nominator’s Tracking ID field size is 20 characters, the GISB nomination and quick response Nominator’s Tracking ID field size is 11 characters. Programming errors could result from this inconsistency and cause the Nomination Quick Response to fail.

4.) Other Changes/Concerns:

a.) There is redundancy in how quantities can be submitted. Quantities submitted on the receipt side will be considered receipt quantities, quantities submitted on the delivery side will be considered delivery quantities. Yet, the quantity type indicator is still sent. What happens if the

quantity type indicator is sent as “R”, and the quantity is sent on the delivery side? There is no quick response error or warning message for this.

b.) The Nomination file changes the SI segment pair descriptor UP from Upstream Package ID to Upstream Contract. This type of change could cause problems in coding.

c.) The Nomination DTM segment is being changed back to a date range (v.1.3 split the DTM date range into “Begin Date/Time” and “End Date/Time”, requested change reverts date format back to a range).

d.) Subtle changes were made to the date format which could easily be overlooked by programmers when updating code to both front and back end systems (i.e., current dates sent do not have century, new datasets do).

e.) Discrepancies were found between the Data Element Cross Reference to ASC X12: maximum rate indication usage, upstream/downstream id code (duns) usage, delivery side location includes receipt drn.

f.) Discrepancies were found in the Transaction Set Tables: DTM segment is missing, element refers to missing/incorrect usage note, N1 duns segment is missing, LCD drn segment is missing.

g.) Discrepancies found in Sample ASC X12: Delivery side location includes receipt drn.