

December 10, 2001

Rae McQuade
Gas Industry Standards Board
1100 Louisiana
Houston, TX 77002

Re: Comments for December 13
GISB Executive Committee Meeting

Rae,

Enron Transportation Services (ETS) submits the following additional comments regarding the posted recommendation for the GISB response to the report prepared by Sandia National Laboratories. I apologize for the lateness of these comments.

On p. 6 of the recommendation form, item #4 contains six items. These comments address some of those items.

- The second item addresses text on PDF page 20. In addition to the proposed revisions noted on the recommendation, a sentence is being added to the end of the first paragraph of the section titled 'TCP Communications'. The following language should be added to the text on the recommendation form:

"Insert "See Appendix [XXX] for a list of allowable TCP ports." as the last sentence of the first paragraph of the section titled "TCP Communications"."

- The fourth item addresses text on PDF page 37. There are two points to this comment:

(1) This is a revision to GISB Standard No. 4.3.70 and should be added to the 'Standards Language: Proposed Modifications' section of the recommendation. Below is the 'from' and 'to' text for the standard:

from:

"Transportation Service Providers should be limited to the GISB approved list of available TCP ports and UDP ports for EDM implementations included in the Appendix of the Electronic Delivery Mechanism Related Standards Manual under Client Firewall Requirements for Service Provider EDM Implementations."

to:

"Transportation Service Providers should be limited to the GISB approved list of available TCP ports and UDP ports for EDM implementations included in

Appendix [XXX] of the Electronic Delivery Mechanism Related Standards Manual."

(2) The text on page 6 of the recommendation form should be changed as follows:

from:

"On PDF page 37, revising the first bullet to reference the new Appendix [XXX] instead of Appendix A."

to:

"On PDF page 37, revise the text of GISB Standard No. 4.3.70 to conform to the text specified on this recommendation."

- The fifth item addresses text on PDF page 63. The text on the recommendation form should be changed as follows:

from:

"On PDF page 63, revising the language to reference the new Appendix [XXX] instead of Appendix A."

to:

"Page 63:

Replace:

"The HTTP Server should be configured as port 80. If port 80 is not available, use one of the five recommended alternate ports: 5713, 6112, 6304, 6874, 7403."

With:

"Servers should be configured to use one of the allowable TCP ports listed in Appendix [XXX]."

- The sixth item addresses text on PDF page 89. The text on the recommendation form should be changed as follows:

from:

"On PDF page 89, revising the language to reference the new Appendix [XXX] instead of Appendix A."

to:

"Page 89:

Replace:

"The HTTP Server or the server side application should be configured as port 80. If port 80 is not available, use one of the following recommended alternate TCP ports:

- HTTP 80, 5713, 6112, 6304, 6874, 7403
- SSL 443

- ICA 1494
- RMI (JAVA) 1099-1100
- JAVA Telnet 31415
- TCP Optional 8001-8020

Allowable UDP Ports (not TCP ports)

- Secure ICA 1604”

With:

“Servers should be configured to use one of the allowable TCP ports listed in Appendix [XXX].””

Thank you,

Theresa L. Hess
Manager, GISB Business Standards
and Development