

TransCapacity Limited Partnership
EBB - Internet Implementation Task Force
Specific proposed standards, principles and definitions:

4.2.A Category - Content

- i) GISB EDI/EDM - ANSI x12 computer-to-computer electronic data interchange of information in files as mapped from the X.4.X GISB standards to the GISB Implementation Guides and communicated between trading partners over the Internet using the GISB Electronic Delivery Method.

- ii) GISB FF/EDM - A Flat File computer-to-computer interchange of information in files as mapped from the X.4.X GISB standards. GISB FF/EDM is a compliment to GISB EDI/EDM and GISB EBB/EDM which may be offered by Transportation Service Providers to their Service Requesters at the Transportation Service Provider's option. GISB FF/EDM is a file comprised of rows and columns set up as either a "tab-delimited" or a "comma-and-quote-delimited" file with GISB Field Names (data elements associated with the X.4.X standards) as the first record in file. There should be no requirement imposed by a receipt of a file that the sender provide the file in any particular field order or field size. GISB FF/EDM is communicated between trading partners over the Internet using the the same GISB Electronic Delivery Method as that utilized for GISB EDI/EDM.

- iii) GISB EBB/EDM -The GISB specified presentation screen compliment to GISB EDI/EDM and GISB FF/EDM which may be offered by Transportation Service Providers to their Service Requesters at the Transportation Service Provider's option. GISB EBB/EDM is communicated between trading partners over the Internet using the GISB Electronic Delivery Method applicable to GISB EBB/EDM. -

4.2.B Category - Content

For the purposes of GISB standards an EBB is an electronic method of presenting on a screen images containing data and which responds to user-entered keystrokes, without regard to mode of communications between the presentation screen and the source of the image. As used in GISB standards, EBB includes Internet EBB, web page EBB, dial-up EBB etc.

4.3.A Category - Content - Upload / Download

A Transportation Service Provider which determines to provide transactional functions via electronic means (other than phone or fax) should support at least two out of the three GISB Electronic Delivery Methods (i.e., GISB EBB/EDM, GISB FF/EDM or GISB EDI/EDM) upon inception of support for such transactional function. In addition, a Transportation Service Provider which requires its trading partners to employ such electronic means (other than phone or fax) to achieve an intended transaction result or acquire transaction information, should request GISB EDI/EDM standards for such

transactional functions; and, within a reasonable amount of time after such standards are approved and ratified, should support the conduct of such transactions using such standards with those trading partner(s) wishing to employ same.

4.3.B Content - Upload / Download

A Transportation Service Provider which determines to provide transactional functions via at least the GISB EBB/EDM standards should provide, upon reasonable request, tab-delimited downloads of files containing appropriate code value data and data element contents which code value data and data element contents are present in the EBB and used by the Transportation Service Provider for validation or submission of a valid transaction(s) via such EBB.

Examples:

Upstream Contract

Downstream Contract

Upstream ID (the entity codes)

Downstream ID (the entity codes)

Transaction Types (the subset supported by the TSP)

Reduction Reasons (the subset supported by the TSP)

Deal Type

Associated Contract

Capacity Type Indicator

Allocation Model Type (Methodology)

Fuel Matrix (Receipt Zone, Delivery Zone, Fuel percentage, Eff Dtm)

If not validated by TSP on EBB, then not necessary to provide in Download.