

### **EBB Transition to Internet Technology Model #3**

The purpose of this document is to describe Model #3 of the Ad Hoc Task Force of Executive Committee of EBB-Internet Transition Planning. The model is a “road map” of activities that may be adopted to achieve industry consensus.

The following cites from the NOPR indicate two clear objectives: (1) one mode of communication should be in place for shippers to access pipeline EBBs and (2) development of standards may be accomplished after the one mode of communication has been established by June 1, 1999.

NOPR page 33, “The Commission remains committed to standardizing all communication with the pipeline.”

NOPR page 34, “the Commission is proposing to require pipelines to provide all electronic information and conduct all electronic transactions with their customers over the public Internet using only internet protocols and procedures. Pipelines will be expected to comply with this regulation by June 1, 1999.”

NOPR page 35, “Even without standards, the ability to conduct transactions using one communication method without the need for different log-on and access procedures and different software for each pipeline will increase efficiency. Standards can still be developed after implementation of the system.”

#### Road map for Model #3

	<b>Objectives</b>	<b>Timeframe</b>
1	Provide common look and feel website for Informational Postings all electronic information and provide access to all current EBB transactional functions over the public Internet using internet protocols and procedures.	June 1, 1999
2	Begin the process of creating standards for transactional websites. Of the existing 32 standard X12 data sets, determine the necessity, order and time frame of implementation.	June 1, 1998
3	Determine phases of implementation for item #1.	June 1, 1998
4	Implement initial phase of common look and feel for internet transactions. This date reflects existing Y2K (Year 2000) efforts world-wide.	June 1, 2000

### Tenets of Model #3

1. The public Internet and internet communication protocols will be one mode of communication for shippers to access all pipeline business functions.
2. The shippers will be able to access pipeline business functions using browser software.
3. The necessity, order and time frame for standardization of the front-end of the transactional website will be determined to ensure an appropriate phasing of the implementation of the data sets to minimize disruption to business across the grid.
4. Model #3 recognizes that transition to the internet should take place in phases and over a period of time considering external forces, such as: (1) Y2K, (2) improvements in the internet technology, particularly security technology, and (3) allocation of scarce resources on an annual basis.