



# Gas Industry Standards Board

1100 LOUISIANA, SUITE 4925. HOUSTON, TEXAS, 77002  
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HOME PAGE: www.gisb.org

July 31, 1998

**TO:** GISB Future Technology Chair and EDM Chair: Susan Croley and Carl Caldwell  
**FROM:** Rae McQuade, Executive Director  
**RE:** Request from the Executive Committee

Please be advised that the Executive Committee has requested that your task force undertake the addressing of items 7, 8, 9, and 10 of the June 1 report to the Board of Directors report and forward its recommendations regarding such items to the EII Task Force.

The chairs of the EBB Internet Implementation (EII) Task Force met on July 28, and supported an action to transfer item nos. 7, 8, 9 and 10 of the June 1 report to the Board of Directors, (see attached), to the Future Technology Task Force for immediate action. As the full task force will not meet until August 13, the chairs requested that the Executive Committee endorse this action. The Executive Committee on July 31 did endorse the action through a vote of fifteen to two with one abstention.

For further information do not hesitate to contact the chairs of the EII task force:

<u>NAME</u>	<u>COMPANY</u>	<u>PHONE</u>	<u>FAX</u>	<u>E-MAIL ADDRESS</u>
Carl Caldwell	Deloitte Consulting	713-868-5537	281-360-4902	cpcaldwe@aol.com
Mike Novak	Nat. Fuel Gas Dist.	716-857-7884	716-857-7415	novakm@natfuel.com
Tammy Hopkins	Enron Gas P/Ls	713-853-5818	713-853-6756	thopkins@enron.com
Dona Gussow	Florida P&L	561-625-7565	561-625-7567	dgussow@fpl.com
Paul Keeler	Burlington Resources	713-624-9268	713-624-9624	pkeeler@br-inc.com

and the GISB officers and office staff are:

Rae McQuade	GISB	713-757-2283	713-757-2491	gisb1@aol.com
V. Thomason	GISB	713-757-4175	713-757-2491	gisb@aol.com
Mike Bray	Duke Energy	713-627-5301	713-989-3166	mdbray@duke-energy.com
Jerry Hahn	Texaco	713-752-7769	713-752-4026	hahnge@texaco.com

## Rae McQuade

cc: Dennis Holbrook  
Laurie Paulson  
Chairs of the EII Task Force



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## EXCERPT FROM THE JUNE 1 REPORT TO THE BOARD

### PAGE NOS. 24 & 25, ITEM NOS. 7, 8, 9 7 10

7. Minimum technical requirements for access to the transactional Web site are suggested below. These suggestions should be forwarded to FTTF for further development.
  - Connection Device 28.8 K or above
  - Operating System Multi-threaded & Pre-emptive
  - RAM 32Mb or more
  - Display Capabilities 800 x 600, 256 colors
  - Monitor > > 12' Laptop
  - > > 15" Desktop
  - Browser Capabilities Support cookies, frames and nested frames, tables and nested tables.
  - Examples of User Workstations meeting this criteria:
    - Hardware P 200MHz or greater
    - Communication Device Direct Connect
      - ISDN
      - Satellite
      - 56KB modem
    - Operating System Windows 95 or greater
      - NT 4.0 or greater
      - Solaris 2.6
      - System 8
    - Browser Microsoft IE 4.0
      - Netscape Communicator 4.04 or Netscape Navigator 4.04
8. FTTF should define security for the transactional Web site after the Business Process Subcommittee has defined the security requirements for access, privacy, integrity and non-repudiation. Security requirements are suggested below that should be forwarded to FTTF for further development.
  - At a minimum, the transactional Web page data communications from the browser to the Internet server should be capable of encryption and occur in a protected session.
  - Client-side certificates should not be required.
  - Userid/password authentication is required.
  - The authentication process should be in an encrypted session.
9. FTTF should define any necessary standards for connecting with third party communication networks.
10. FTTF should define redundancy recommendations for Internet connections which allow the TSP to choose the options that are most cost effective for meeting its customer's requirements.



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Executive Committee Members Voting on the Request from the EII Task Force Chairs to move item nos. 7, 8, 9 and 10 to the Future Technology Task Force Group:

	Member	Yes/No/Abstain <sup>1</sup>
1.	Kristine Mespelli	
2.	Lee Smith	Yes
3.	Diane McVicker	Abstain
4.	Kelly Daly	Yes
5.	Dona Gussow	Yes
6.	Bill Oppenheim	Yes
7.	Bob Betonte	Yes
8.	Chris Maturo	
9.	Mike Novak	Yes
10.	Gary Beland	Yes
11.	Mike Bray	Yes
12.	Dale Davis	
13.	Paul Love	
14.	Shelley Corman	Yes
15.	Norm Walker	
16.	Jerry Hahn	
17.	Richard Smith	Yes
18.	Joe Wiley	Yes
19.	Paul Keeler	Yes
20.	Bob Wallenhorst	No <sup>2</sup>
21.	Carl Caldwell	Yes
22.	Donna Scott	Yes
23.	Jim Buccigross	No
24.	Mark Scheel	
25.	Keith Sappenfield	Yes <sup>3</sup>

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<sup>1</sup> Votes received by 3:00 p.m. Friday July 31, 1998. If no vote was indicated, no response was received.

<sup>2</sup> Bob Wallenhorst would prefer that the Executive Committee further discuss this request before making a determination.

<sup>3</sup> Keith Sappenfield noted that the FTTF recommendations should not act as limitations to transactions that can be performed on the Internet.

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