



**GAS INDUSTRY STANDARDS BOARD  
BOARD OF DIRECTORS MEETING MATERIALS  
MARCH 2, 2000**

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**Gas Industry Standards Board  
Board of Directors Meeting  
March 2, 2000**



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**GAS INDUSTRY STANDARDS BOARD  
BOARD OF DIRECTORS MEETING MATERIALS  
MARCH 2, 2000**

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**1. WELCOME AND OPENING REMARKS**

- The meeting specifics are:

WHERE: Sheraton North Houston Hotel, George Bush  
Intercontinental Airport  
15700 John F. Kennedy Boulevard  
Houston, Texas  
Phone: 281-442-5100

WHEN: Thursday, March 2, 2000  
1:30 p.m. to 5:00 p.m. Central

The hotel is located within the George Bush Airport (previously named Houston Intercontinental Airport) for the convenience of the Board members traveling to Houston. Coffee service will be available during the meeting.

Please feel free to call (713-356-0060) if you have any questions or comments, or additions to the agenda. The materials are be posted on the GISB Home Page in the "Board of Directors" area for attendees to download.

- For further assistance please reach:

Veronica Thomason at (713) 356 - 0060

- The officers presiding over the Executive Committee meeting are:

Stan Horton	- Chairman
Bill Boswell	- First Vice Chairman
Hugh Roberts	- Second Vice Chairman & Treasurer
Rae McQuade	- Executive Director & Secretary

- The legal representation for GISB is provided by:

Jay Costan - GISB General Counsel



## Gas Industry Standards Board

1100 Louisiana, Suite 4925, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: gisb@aol.com

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### GAS INDUSTRY STANDARDS BOARD 2000 BOARD TERMS

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<b>End User Segment</b>		<b>Term Ending:</b>
Lee Smith	Vice President Energy Supply and Marketing, Midland Cogeneration Venture	Dec 31, 2001
Dunham Cobb	Director, Risk Management, Florida Power and Light	Dec 31, 2001
Janie Mitcham	Vice President, Fuel and Energy Management, Reliant Energy	Dec 31, 2000
Jim Templeton	Principal, Comprehensive Energy Services	Dec 31, 2000
Vacancy		Dec 31, 2000
<b>LDC Segment</b>		<b>Term Ending:</b>
<b>Bill Boswell</b>	Deputy General Counsel, Dominion Resources	Dec 31, 2001
Adrian Chapman	Vice President, Regulatory Affairs & Energy Acquisitions, Washington Gas	Dec 31, 2001
Reed Horting	Vice President, Gas Supply & Transportation, PECO Energy Co.	Dec 31, 2001
Walt DeForest	Senior Vice President, National Fuel Gas Distribution	Dec 31, 2000
Lee Stewart	President, Energy Transportation Services, Southern California Gas Co	Dec 31, 2000
<b>Pipeline Segment</b>		<b>Term Ending:</b>
Terry McGill	President, Columbia Gulf Transmission	Dec 31, 2001
John Somerhalder	President, El Paso Energy Pipeline Group	Dec 31, 2001
<b>Stan Horton</b>	Chairman & CEO, Enron Gas Pipeline Group	Dec 31, 2000
Ron Mucci	Vice President & CIO, Williams Gas Pipelines	Dec 31, 2000
Bob Reid	Vice President, Colorado Interstate Gas	Dec 31, 2000
<b>Producer Segment</b>		<b>Term Ending:</b>
William T. Benham	Vice President, Regulatory Affairs, BP Amoco Natural Gas Group	Dec 31, 2001
Allan Knopp	Director, Regulatory Affairs, Conoco	Dec 31, 2001
<b>Hugh Roberts</b>	Manager of Industry and Regulatory Affairs, Marathon	Dec 31, 2001
Abigail Bailey	Regulatory Manager, Texaco Natural Gas	Dec 31, 2000
Pete Dickson	East Region Marketing Manager, Exxon Company	Dec 31, 2000
<b>Services Segment</b>		<b>Term Ending:</b>
Julie Gomez	Vice President, Enron Capital & Trade Resources	Dec 31, 2001
Greg Lander	Principal, Skipping Stone	Dec 31, 2001
Steve Bergstrom	President & COO, Dynegy Marketing and Trade	Dec 31, 2000
Lyn Maddox	President & CEO, PG&E Energy Trading	Dec 31, 2000
Marty Patterson	General Manager Marketing Operations, IDACORP Energy Solutions	Dec 31, 2000

Stan Horton is serving as chairman of the Board of Directors, Bill Boswell is first vice-chair, and Hugh Roberts is second vice-chair and treasurer. Rae McQuade as Executive Director serves as secretary.



## **1. ANTITRUST GUIDELINES**

- GISB General Counsel Jay Costan will review the antitrust guidelines. The points are:

Antitrust guidelines direct meeting participants to avoid discussion of topics or behavior that would result in anti-competitive behavior including: restraint of trade and conspiracies to monopolize, unfair or deceptive business acts or practices, price discriminations, division of markets, allocation of production, imposition of boycotts, and exclusive dealing arrangements.



**GAS INDUSTRY STANDARDS BOARD  
BOARD OF DIRECTORS MEETING MATERIALS  
MARCH 2, 2000**

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**1. ADOPTION OF AGENDA**

- The proposed agenda, attached, has been distributed and is available on GISB's home page.
- The members of the Board of Directors are requested to review the agenda, suggest changes if needed, and vote to adopt the agenda.



## Gas Industry Standards Board

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**TO:** GISB Board of Directors  
**FROM:** Rae McQuade, Executive Director  
**RE:** Draft Agenda for Board Meeting - March 2, 2000  
**DATE:** February 11, 2000

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As previously published, our first Board meeting in 2000 will be held on March 2 from 1:30 p.m. to 5:00 p.m. The meeting will be held near the airport for the convenience of those members travelling to Houston. The meeting specifics are below, and draft agenda follows.

**WHERE:** Sheraton North Houston Hotel, George Bush Intercontinental Airport  
15700 John F. Kennedy Boulevard  
Houston, Texas  
Phone: 281-442-5100

**WHEN:** Thursday, March 2, 2000  
1:30 p.m. to 5:00 p.m. Central

The hotel is located nearby the George Bush Airport (previously named Houston Intercontinental Airport) for the convenience of the Board members traveling to Houston. Coffee service will be available during the meeting. I look forward to seeing you in Houston on March 2. Please feel free to call if you have any questions or comments, or additions to the agenda. A printed copy of the materials for the meeting will be provided shortly to the directors, the Executive Committee officers and the presenters. The materials will be posted on the GISB Home Page in the "Board of Directors" area for attendees to download.

Please feel free to call the GISB office should you have any questions or comments. We look forward to seeing you at the Board meeting.



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### **GAS INDUSTRY STANDARDS BOARD OF DIRECTORS MEETING**

**Sheraton North Houston Hotel, 15700 JFK Boulevard, Houston, Texas**

**Thursday, March 2 - 1:30 p.m. to 5:00 p.m.**

#### **DRAFT AGENDA**

- 1:30 p.m.
1. Welcome & Administrative Items
    - Antitrust Guidelines
    - Agenda Adoption
  2. Adoption of Minutes from December 2, 1999
  3. Retail Gas & Electric and Wholesale Electric Standards Development Consideration
    - Report from the Industry Wide Meeting
    - Recommendations from the Task Force
  4. Annual Plan
    - 2000 Plan Update
  5. Finance Reports
  6. 2000 Membership Report
  7. Other Business
- Adjourn



**GAS INDUSTRY STANDARDS BOARD  
BOARD OF DIRECTORS MEETING MATERIALS  
MARCH 2, 2000**

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**2. ADOPTION OF MINUTES**

- The minutes of December 2, 1999 are posted on the home page for review and are included in these materials for vote to adopt.
- The members of the Board of Directors are requested to review the draft minutes, suggest additional changes if needed, and vote to adopt as minutes of the meeting.



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**TO:** GISB Board of Directors, Posting for Interested Industry Participants

**FROM:** Rae McQuade, Executive Director

**RE:** Revised Draft Minutes from the GISB Board of Directors Meeting – December 2, 1999

**DATE:** December 9, 1999

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**GAS INDUSTRY STANDARDS BOARD  
GISB BOARD OF DIRECTORS MEETING**

**Sheraton North Houston Hotel, George Bush Intercontinental Airport  
Houston, Texas  
December 2, 1999  
REVISED DRAFT MINUTES**

### **1. Opening Remarks**

Mr. Templeton opened the Board of Directors meeting and welcomed the Board members, speakers and observers to the meeting. Mr. Templeton noted that Mr. Baish and Mr. Sonderman would not be returning to the Board in 2000 and they were thanked for their efforts. Mr. Jay Costan was introduced as the general counsel for GISB and gave the antitrust advice. The agenda was adopted with a rearrangement to address annual plan items before the finance report.

### **2. Adoption of Minutes**

The minutes of September 29, 1999 were adopted with no changes.

### **3. Annual Plan**

Mr. Buccigross reviewed the efforts to date toward the 1999 plan. The Executive Committee and subcommittee and task force volunteers were thanked for significant efforts towards completion of the 1999 annual plan. While all of the specific items assigned to the subcommittees were completed for defining business practice standards, there is a significant backlog of work in Information Requirements Subcommittee as a result of the activities of the business practices development – including EBB Internet implementation, title



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transfer tracking and imbalance netting and trading. Development of standards for cross contract ranking is considered complete. The subcommittee completed its efforts on cross contract ranking and recommended a body of standards to the Executive Committee in November. The Executive Committee declined to accept the efforts of the subcommittee.

For the 2000 Annual Plan, Mr. Buccigross explained each of the items. It was noted that some of the interoperability items could be addressed concurrently, as there may be some overlap. In response to a question, Mr. Buccigross explained that the scope and detail of the interoperability survey would be determined in the committee to which it is assigned.

Concerns were raised on the advisability of developing a long-term standard base contract. Mr. Costan noted that while the item is clearly within the scope of our certificate, it is the Board's discretion as to which items are addressed through the annual plan. Some members of the Board noted that we should address items 1 and 2 before beginning item 3.

From the audience, Ms. Hess asked that language be modified in the plan for item 7 to read: "Review suitability and/or modifications to GISB EDM security standards," which would include addressing whether a public key repository is needed and how it would be implemented. The discussion then turned to the report to the Board regarding retail-marketing standards.

### **Retail Marketing Report to the Board**

Mr. Boswell reviewed the Retail Market Standards Development report to the Board. He then highlighted the five suggested action items described in the report for possible Board action at the current meeting, and noted that if GISB is to go forward with additional forms of standards development, the Board would not need to make those determinations until the March 2000 meeting. He then asked Mr. Costan to review his opinion letter.

The comment was made that should GISB go forward, we are not inheriting the work of the Coalition for Uniform Business Rules but rather we would be growing to address the needs of our members, and to leverage off the efficiencies of GISB in developing such standards. It was suggested that not only should the gas and electric standards be developed together, but perhaps we should consider first working on electric wholesale standards before turning to the retail market. It was also observed that in taking action on the items described in the report, GISB recognized the emerging convergence in the marketplace, and prudently determined to study it further for possible Board action in March.

During the discussion, it was noted that the AGA recently had determined to become an active participant in the activities regarding retail-



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marketing standards and will participate in the efforts underway by Edison Electric Institute and the Coalition for Uniform Business Rules. Because GISB efforts have been directed predominantly at a national level, many AGA members are not supportive of GISB's involvement at this time. Some of the LDC members noted that in their particular states, they already have rules or may prefer to have the rules developed on a state by state basis.

The report clearly states and the Board members agreed that GISB must have additional resources and funding before proceeding to undertake any change to its current mission. Some Board members were not convinced that GISB would obtain the necessary funding to proceed - but others noted that membership would increase as we addressed the needs of the emerging marketplace - namely, retail gas and electric and wholesale electric markets. There was further discussion by some members of the producer community that this investigation should not impact the activities already underway and described in the annual plan. Of particular concern was the current backlog of activities in information requirements - specifically, title transfer tracking and imbalance trading.

After discussion, the motion was made to do report items 4 and 5, with a few language modifications, with further action to be considered by the Board in March 2000, as follows:

GISB should propose and facilitate a broad based meeting, involving gas and electric industry representation, regarding the need and support for an organization whose role would be to develop wholesale and retail energy standards. GISB should establish a committee to recommend to the Board at the March meeting, a course of action and revised governance documents which would accommodate the development of electric and gas wholesale and retail standards.

The motion passed with 14 in favor and five opposed. It was assumed that item 2 ("Should GISB prepare a gas and electric retail market standards development study?") was subsumed in item 5. Mr. Templeton will name members to the committee, and he will chair it. Several Board members indicated their companies' commitment to participate in such action: Marty Patterson, Nancy Laird, Janie Mitcham, Lyn Maddox, Lee Stewart, Stan Horton and Greg Lander.

Corporate governance issues may be addressed by Mr. Costan and Mr. Boswell if the industry demonstrates support for such activity as a result of the industry wide meeting.



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The motion was made to adopt the 2000 Annual Plan for items 1-8 and delay adoption of items 9 and 10 until after the March report to the Board. In discussion, it was noted that the Executive Committee was responsible for activities 1 through 8 and will use their discretion in addressing each item, ensuring that the intent of the Board is met. After discussion, the plan was adopted by the Board in a 15 to 4 vote.

### **4. Financial Reports**

Ms. McQuade reviewed the financial statements for October 1999 year to date, and expectations for year-end. A variance report was provided to the Board as well as accrual and cash based statements both for the month of October and year to date. The 2000 budget was reviewed. It is basically flat with the exception of expenditures to purchases new computer equipment for the office.

### **5. Membership**

Ms. Garcia and Ms. McQuade presented the membership report. We have 176 members. New members have come predominantly from services segment. Ms. Garcia asked for Board assistance in increasing membership in two of the segments – the producer segment and the end user segment – both of which comprise less than 10% of the membership of GISB. It was noted that we have been notified that we will lose Cabot Oil, Eastern Utilities and International Paper in 2000, and expect to lose at least six other companies. Last year we lost 24 members but through new membership efforts, increased our membership from 164 to 176 – 36 new members and a net increase of 16 memberships.

### **6. Other**

Mr. Horton expressed his and the organization's gratitude for Mr. Templeton's leadership this year. Mr. Templeton was recognized for his efforts and given an engraved gavel and base. At the next Board meeting, Mr. Horton will succeed Mr. Templeton as chair for 2000.

### **7. Adjournment**

The meeting adjourned at 3:30 p.m.



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### 8. Attendance

Segment	Board Member Name	Member Company	Present
End Users	Janie Mitcham	Reliant Energy	✓
	Lee Smith	Midland Cogeneration Venture	✓
	Jim Templeton	Comprehensive Energy Services	✓
LDCs	Bill Boswell	Peoples Natural Gas	✓
	Walt DeForest	National Fuel Gas Distribution	✓
	Mary Jane McCartney	ConEd	<u>phone</u>
	Andy Sonderman	Columbia Gas Distribution	✗
	Lee Stewart	SoCal Gas	✓
Pipelines	Rick Baish	El Paso Natural Gas	✗
	Stan Horton	Enron Gas Pipeline Group	✓
	Terry McGill	Columbia Gulf Transmission	✓
	Ron Mucci	Williams Gas Pipeline	✗
	Bob Reid	Colorado Interstate Gas	✓
Producers	Pete Dickson	Exxon	✓
	Allan Knopp	Conoco	✓
	Nancy Laird	PanCanadian Petroleum Ltd.	✓
	Hugh Roberts	Marathon	✓
	Abigail Bailey	Texaco Natural Gas	✓
Services	Steve Bergstrom	Dynegy Marketing & Trade	✓
	Julie Gomez	Enron Capital & Trade	✓
	Greg Lander	TransCapacity	<u>phone</u>
	Lyn Maddox	PG&E Energy Trading	✓
	Marty Patterson	Idaho Power	✓
Presenters:	Jim Buccigross	Chairman 1999 Executive Committee	
Administrative:	Rae McQuade	Executive Director	
	Jay Costan	General Counsel	
	Veronica Thomason	GISB Staff	
	Laurie Paulson	Hoffman Paulson Associates	
	Jo Ann Garcia	GISB Staff	



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Observers:

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Observer	Company Represented	Email Address	GISB Member
Cynthia Corcoran	Corcoran Law	<a href="mailto:cynthiacorcoran@corcoran-law.com">cynthiacorcoran@corcoran-law.com</a>	✓
Dale Davis	Williams Gas Pipeline	<a href="mailto:dale.m.davis@wgp.twc.com">dale.m.davis@wgp.twc.com</a>	✓
Mark Gracey	Tennessee Gas Pipeline	<a href="mailto:graceym@epenergy.com">graceym@epenergy.com</a>	✓
Michael Hansen	Columbia Gulf Transmission	<a href="mailto:mrhansen@columbiaenergygroup.com">mrhansen@columbiaenergygroup.com</a>	✓
Theresa Hess	Enron Gas Pipeline Group	<a href="mailto:thess@enron.com">thess@enron.com</a>	✓
Bill Hunsicker	Excelergy	<a href="mailto:bhunsicker@excelergy.com">bhunsicker@excelergy.com</a>	✓
Jane Lewis	American Gas Association	<a href="mailto:jlewis@aga.org">jlewis@aga.org</a>	✗
Sylvia Munson	Altra Energy Technologies	<a href="mailto:sylviam@altranet.com">sylviam@altranet.com</a>	✓
Gary Payne	Enron North America	<a href="mailto:gpayne@enron.com">gpayne@enron.com</a>	✓
Keith Sappenfield	Reliant Energy	<a href="mailto:keith-sappenfield@reliantenergy.com">keith-sappenfield@reliantenergy.com</a>	✓
Mark Scheel	Dynegy Inc.	<a href="mailto:masc@dynegy.com">masc@dynegy.com</a>	✓
Dale Schlinsog	Koch Exploration	<a href="mailto:schlinsd@kochind.com">schlinsd@kochind.com</a>	✓
Leigh Spangler	Latitude Technologies	<a href="mailto:lspangler@latitudetech.net">lspangler@latitudetech.net</a>	✓
Julie Unruh	Koch Gateway	<a href="mailto:unruhj@kochind.com">unruhj@kochind.com</a>	✓
Kim Van Pelt	CMS Energy Corp.	<a href="mailto:kvanpelt@cmsenergy.com">kvanpelt@cmsenergy.com</a>	✓



**GAS INDUSTRY STANDARDS BOARD  
BOARD OF DIRECTORS MEETING MATERIALS  
MARCH 2, 2000**

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**3. Retail Gas & Electric and Wholesale Electric Standards Development**

- In this section you will find the report from the Board task force regarding the February 14 meeting held at the Department of Energy, including recommendations, which require a procedural vote.
- Mr. Templeton, chair of the Board Task Force, will review the report along with comments from the task force members – Lee Stewart, Marty Patterson, Stan Horton, Nancy Laird, Jim Buccigross, Mike Novak and Keith Sappenfield.
- The Board will discuss the report and may be asked to take action on its intent (noted in the recommendation section of the report) requiring a simple majority vote. The Board is not asked to take action at this meeting which would require changes to our governance documents and would require a super-majority "19/2"<sup>1</sup> vote.

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1. A "19/2" vote is required for any action the Board takes that changes the certificate or the bylaws. For an action to pass, at least 19 out of a possible 25 votes are required to be affirmative, and at least affirmative votes are required from each segment.



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**TO:** GISB Board of Directors  
**FROM:** Board Task Force on Retail/Wholesale Standards Development  
**RE:** Summary of Results of February 14, 2000 meeting  
**DATE:** February 24, 2000

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### **SUMMARY OF INDUSTRY WIDE MEETING FACILITATED BY GISB**

#### **HOSTED BY THE DEPARTMENT OF ENERGY**

#### **HELD ON FEBRUARY 14, 2000**

#### **BACKGROUND:**

As a result of the Coalition for Uniform Business Rules' request that GISB develop standards for the retail gas and electricity markets, and the discussions at two subsequent GISB Board meetings (September 29 and December 2, 1999), the Board determined that:

- GISB should propose and facilitate a broad based meeting, involving gas and electric industry representation, regarding the need and support for an organization whose role would be to develop wholesale and retail electric and gas standards, and
- GISB should establish a committee to recommend to the Board at the March meeting a course of action and revised governance documents which would accommodate the development of electric and gas wholesale and retail standards.

The board task force has been set up and is chaired by Jim Templeton - and is composed of members representing all segments. GISB facilitated an industry wide meeting, hosted by the Department of Energy on February 14, 2000.

#### **SUMMARY:**

Through the speakers' comments and comments made from the floor at the meeting, and written comments submitted to the GISB office, there is a clear consensus, although not unanimous, that retail market standards for gas and electricity be developed on a national basis. Although representatives of a number of segments of the industry offered comments, there were only limited comments from gas local distribution companies and electric utilities. Also, there was only limited discussion of development of wholesale electric



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standards on a national basis. The attendees at the meeting were asked to forward any comments or reactions to the meeting to the GISB office by February 25, 2000.

The focus of the meeting was whether standards should be developed, not who should develop them. Nevertheless, given the context of the discussion and the clear consensus that developing national standards is a worthy pursuit for both the gas and electric utilities, the discussion at times touched, at least peripherally, on who should develop the standards and what characteristics the standard-setting body should have. In this vein, some of the points that were made were:

- No segment of the industry should be disenfranchised from the process of developing the standards – balanced voting is needed to prevent one segment from "stacking the deck" by sending many more participants to a meeting than other segments can afford to match.
- What is deemed as "consensus" today for work products produced by other groups may not hold up when re-opened in a setting where all segments have balanced voting rights. The prospect that this could occur was characterized by some as "slowing down the process" or "re-trading the deal." Others characterized it as a necessary rite of passage in order to gain broader consensus by having balanced groups review and determine levels of support for the work products.
- GISB was recognized by several groups – state regulators, federal agencies, service segment participants, end users – for its fairness in process and its track record and experience in developing, maintaining and publishing standards. Several groups also noted that GISB does not have experience in development of standards for the retail market or for the electricity market. It was also noted that GISB standards are not available for free unless you are a member.
- There were several questions regarding what is a "standard" and whether it would be more feasible to develop "models" or "guidelines", since the retail markets operate under the jurisdiction of the states rather than in the federal arena. Other comments pointed out something stronger than "guidelines" is necessary in order to realize the goals of lower transactional costs, increased market access and greater stability.



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### RECOMMENDATION:

Determine the intent of the Board to go further. If the Board is interested in doing so, between March 2 and June 8:

- Representatives of the Board Task Force should meet with other groups and companies to determine the level of support for GISB to undertake such an effort – both in resource commitments and funding. If we are able to obtain commitments of \$500,000 in funding from electric industry participants for year 2000, we would recommend that the Board take the actions described below at the June meeting regarding changes to governance documents and organizational structure.
- The governance documents should be redlined with necessary changes, particularly with respect to voting procedures, segment representation, name of the organization for both the certificate and the bylaws. As a point of activity, once these changes are approved, consistent changes should be made to the GISB Operating Practices.
- A recommendation to the Board ultimately addressing the CUBR request should be drafted and circulated with ample time for Board members to consider before voting at a "19/2" level at the June 8 or a subsequent Board meeting.

### INTENT:

The Board of Directors will be asked by the task force through a procedural vote to adopt the following resolution describing its intent:

- RESOLVED, that the Board of Directors endorses the efforts undertaken at its behest since the December 1999 meeting to determine the level of interest in, and whether and how GISB should expand its focus to address electric and gas wholesale and retail standards, and
- Further RESOLVED, that the Board directs its officers and the task force established in December 1999 to continue meeting with interested parties to gather their input and financial and other support, and to prepare drafts of the documents necessary to effectuate any required structural changes, should the Board determine to put them into effect, and
- Further RESOLVED, that the officers and task force shall report back to the Board at its June 2000 meeting regarding their activities and progress.



**OUTLINE OF POSSIBLE CHANGES TO GISB ORGANIZATIONAL  
STRUCTURE TO ACCOMMODATE DEVELOPMENT OF BOTH GAS AND  
ELECTRIC STANDARDS**

Provided below is a proposed organizational structure for GISB in the event it expands its charter to include the development of both gas and electric standards. The principal objective is to devise a structure that replicates the existing organizational format while accommodating the addition of new segments necessary to the electric industry.

**CHANGE IN NAME**

- Change the name of the organization to something like the "Energy Industry Standards Board."

**ADDITION OF NEW SEGMENTS**

- The new segments representing electric interests would be defined so that both gas and electric interests are represented fairly and equitably.

**BOARD OF DIRECTORS**

- The number of segments on the Board of Directors and the size of the Board would be constructed to represent fairly and equitably both gas and electric interests.

**EXECUTIVE COMMITTEE**

- The responsibilities of the Executive Committee would be divided among three groups: (i) the General Executive Committee; (ii) the Gas Section; and (iii) the Electric Section.
- The number of segments on the Executive Committee and its sections and the size of the Executive Committee and its sections would be constructed to represent fairly and equitably both gas and electric interests.



**GAS INDUSTRY STANDARDS BOARD  
BOARD OF DIRECTORS MEETING MATERIALS  
MARCH 2, 2000**

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**4. ANNUAL PLAN**

- In this section you will find the 2000 Annual Plan. Mr. Buccigross, chairman of the Executive Committee, will review the progress made to date on each item including assignments to subcommittees, and the recent realignment of information requirements activities to address the current backlog of requests.
- During his review, Mr. Buccigross may suggest changes for the Board's consideration if needed.



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**TO:** GISB Executive Committee, Interested Industry Participants  
**FROM:** Rae McQuade, Executive Director  
**RE:** 2000 Annual Plan  
**DATE:** December 6, 1999

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### **Mission Statement**

The mission statement that was previously adopted by the Board to guide our planning process is:

"The Gas Industry Standards Board mission is to develop and promote standards to simplify and expand electronic communications, and to simplify and streamline business practices which will lead to a seamless marketplace for natural gas. These standards will assist the natural gas industry in improving customer service, enhancing the reliability of natural gas service and increasing the competitiveness and efficiency of natural gas markets."

### **Scope Statement**

For background, our scope statement as defined in the Certificate of Incorporation, is:

"The objects and purposes of GISB are to propose and adopt voluntary standards designed to promote more competitive, efficient and reliable gas service, as such standards apply to electronic data interchange ("EDI") record formats, communications protocols and related business practices that streamline the transactional processes of the gas industry."

### **Plan Description**

The 2000 Annual Plan has four categories: (1) Contracts, (2) Interoperability, (3) Gas & Electric Retail Marketing, and (4) Standards Maintenance & Fully Staffed Standards Work - in no particular order. The completion dates for each item indicate a relative priority. The GISB Board of Directors may consider whether it is in the organization's interest to consider evolving from the "Gas" Industry Standards Board to the "Energy" Industry Standards Board, in order to deal with issues on the electric side which are similar to those with which we have dealt on the gas side. This consideration will not occur until March at the earliest, and as such, part 3 (items 9 and 10 of the plan) are pending Board approval. Other items are considered approved by the Board of Directors on December 2.



## Gas Industry Standards Board

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Each of the four categories of development are described below:

1. Contracts: Three standards development activities for contracts are defined. All three are related to the purchases and sales of natural gas.
2. Interoperability: Interoperability is crucial to the ensuring that an individual on a computer can successfully access and operate multiple web sites. To achieve interoperability, GISB standards should not define conflicting specifications so that accessing one web site ensures that other web sites are inoperable. There are five standards development related activities regarding interoperability. They are:
  - The development and administration of an Interoperability Survey which would identify industry operating environments,
  - The development of standards and modifications of existing standards based on Sandia National Labs Surety Report to be released before the first quarter 2000,
  - The review and modification of GISB web standards based on interoperability issues,
  - The review and/or modification of GISB EDM security standards, including the determination of whether to develop a web-based public key repository using Network Associates software and the development of such a repository if determined, and
  - The completion of the AS2 Convergence Project, which is already underway.
3. Gas & Electric Retail Markets: Should the Board determine that retail market transactions are within scope, or that our scope should be amended to make it such, the annual plan items defined follow the similar structure for the development of the web standards in 1999. This structure is to define the plan for the development of the retail market standards, gain approval of the plan by the Board of Directors, and then develop the business practice standards and electronic communication standards according to the approved plan. The approved plan would become part of this annual plan.

The Board on December 2 agreed to: "...propose and facilitate a broad based meeting, involving gas and electric industry representation, regarding the need and support for an organization whose role would be to develop wholesale and retail energy standards. GISB should establish a committee to recommend to the Board at the March meeting, a course of action and revised governance documents which would accommodate the development of electric and gas wholesale and retail standards."



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4. Standards Maintenance and Fully Staffed Standards Work: This item includes four areas of effort to respond to requests for standards or standards modifications and requests for interpretation. There is a significant backlog of work in the definition of information requirements to address requests from the EBB Internet Implementation Subcommittee, the information requirements to accompany the business practice standards for title transfer tracking, allocations, and imbalance netting and trading.



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### GAS INDUSTRY STANDARDS BOARD

#### 2000 ANNUAL PLAN

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ITEM DESCRIPTION	SCHEDULED COMPLETION <sup>1</sup>
<b>Contracts</b>	
1 Build an electronic contract from the short-term base contract for purchase and sales of natural gas	3rd Qtr
2 Modify the short-term base contract for purchase and sales of natural gas based on several years' use	2nd Qtr
3 Contracts Request No. R98019 – Development of a Standard/Model Long Term Base Contract for Purchase and Sales of Natural Gas	4th Qtr
<b>Interoperability</b>	
4 Interoperability Survey	1st Qtr
5 Development of standards and modifications of existing standards based on Sandia report	2nd Qtr
6 Review and modify GISB web standards based on interoperability issues	2nd Qtr
7 Review suitability and/or modifications to GISB EDM security standards	4th Qtr
8 AS2 Convergence Project	1st Qtr
<b>Gas &amp; Electric Retail Market Standards<sup>2</sup></b>	
9 Development and Approval of Plan by the Board of Directors	1st Qtr
10 Development of standards according to the Plan	See #9 <sup>3</sup>

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#### **Program of Standards Maintenance & Fully Staffed Standards Work <sup>4</sup>**

Business Practice Requests beginning with Capacity Release Requests  
Information Requirements and Technical Mapping of Business Practices  
Ongoing Interpretations for Clarifying Language Ambiguities  
Ongoing Work on Code Values and Other Technical Matters

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<sup>1</sup> Dates in the completion column are by end of the quarter for completion by the assigned committee. The dates do not necessarily mean that the standards are fully staffed so as to be implementable by the industry, and/or ratified by membership. If one item is completed earlier than planned, another item can begin earlier and possibly complete earlier than planned. There are no begin dates on the plan.

<sup>2</sup> Items 9 and 10 have not been approved by the Board of Directors. They will be considered in March 2000 for approval.

<sup>3</sup> A completion date cannot be set until the Retail Market Plan is approved by the Board of Directors.

<sup>4</sup> This work is considered routine maintenance and thus the items are not separately numbered.



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### **GAS INDUSTRY STANDARDS BOARD OPERATING PRACTICE**

### **ANNUAL PLAN PROCESS, CHARACTERISTICS, IMPLEMENTATION AND RESPONSIBILITIES**

#### PLAN CHARACTERISTICS

The Annual Plan has the following characteristics and any changes to the Annual Plan will maintain these characteristics:

1. Focus and prioritization of GISB activities: The annual plan provides a clear focus on specific activities with a prioritization defined. The activities defined should have high expectation of implementation. The annual plan will be focused on the standards development and maintenance, and interpretation development efforts of the organization.
2. Resource application to GISB efforts: The annual plan recognizes that the member company resources to work on GISB efforts are limited. The efforts defined for activity by GISB should not exceed those limits by spreading the resources so thin that the assurance of success is affected.
3. Alignment of efforts to assure coordination of intent: It is the intent of the Board of Directors and the Executive Committee that their objectives coincide. The Board of Directors and the Executive Committee will direct GISB work through the annual plan so that those intents are aligned and the annual plan efforts are realized.
4. Timetable for efforts: The work of GISB is defined with a specific timetable during which consensus can be reached. If consensus is not reached within that timetable, avenues other than GISB can be pursued.

#### IMPLEMENTATION OF THE ANNUAL PLAN

1. Recognition of time constraints of development efforts -- the plan provides focus with no more than 5 to 10 major efforts identified, with deadlines for completion, which serve as prioritization. The development efforts, deadlines, and priorities are identified in the Annual Plan. If one of the approved efforts is completed during a year, a new effort could be added if approved by the Board of Directors in consultation with the officers of the Executive Committee.



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2. Empowerment of the chairs at subcommittee and task force meetings -- chairs are empowered to limit discussions when necessary, call items out of order when applicable, follow agendas closely, and in general exert more control so that the time participants spend in meetings is more effective.
  3. Efforts are "implementable" -- each effort should have a reasonable expectation that consensus can be reached, with clear deadlines established for completion. The deadlines provide an incentive to all industry participants to reach closure. For each Board meeting, these deadlines will be reviewed with the progress made to date by the subcommittees. The deadlines, as with any other parameter established in the Annual Plan, cannot be changed without Board approval. If a deadline is missed, the Board, in consultation with the officers of the Executive Committee, will determine whether the work should be continued, put on hold or transferred to another venue.
  4. Modifications to existing standards and new standards that are requested which come through the request process should reflect a broad industry need. As prioritization occurs, a primary parameter should be how many companies or segments need this standard or standard change. Industry efforts to implement standards that affect only a few companies should be severely limited.

### BOARD OF DIRECTORS RESPONSIBILITIES TO THE PLAN

1. Progress toward completion of the plan will be reviewed by the Board quarterly with the officers of the Executive Committee.
2. The deadlines in the Annual Plan, as with any other parameter established in the Annual Plan, cannot be changed without Board approval. When a deadline is reached before the item is completed, the Board, in consultation with the officers of the Executive Committee, will determine whether the work should continue, be postponed or transferred to another venue.
3. Any changes or additions to the annual plan items, including those requested by government agencies or commissions, must first be presented to the Board for its consideration, prioritization and approval.
4. The Board will review monthly progress reports on the Annual Plan to determine if any changes are necessary.



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- 
5. The Chairman of the Board of Directors will request that each segment by September name one Board member and one EC member to a task force to develop the subsequent year's annual plan.

### EXECUTIVE COMMITTEE RESPONSIBILITIES TO THE PLAN

1. The Executive Committee should strive to complete the items set forth in the Annual Plan in the times specified. When a deadline is reached before the item has completed, the Executive Committee will recommend to the Board for the Board's determination of whether the work should continue, be postponed or transferred to another venue.
2. The officers of the Executive Committee will brief the Board at each Board meeting on the progress made towards completing each item on the Annual Plan.
3. There will be boundaries on the time spent in modifying standards, which will be controlled by the Executive Committee through its setting of meeting dates for the subcommittees addressing maintenance issues.
4. A key element in determining priority for maintenance issues is the number of companies or segments needing the modifications requested. The Triage Group recommendations to the Executive Committee will include priorities/dates and possible changes to other priorities such that the workload in maintenance is reasonable considering the other items included in the plan.

### GISB OFFICE RESPONSIBILITIES TO THE PLAN

1. The GISB office will prepare the progress report to the Board of Directors for each Board meeting in consultation with the officers of the Executive Committee and other subcommittee chairs as appropriate.
2. The Executive Director will be an active participant in subcommittee and task force meetings that he or she attends, acting as a liaison to the Board of Directors.



## **GAS INDUSTRY STANDARDS BOARD OPERATING PRACTICE**

### **POWERS AND DUTIES OF SUBCOMMITTEE AND TASK FORCE CHAIRS**

Chairs of committees, subcommittees and task forces undertake responsibilities in assuming their roles as presiding officers. The GISB organization is appreciative of the significant leadership efforts that are assumed when individuals agree to serve as chairs.

Chairs act as representatives of the Executive Committee in discharging its responsibilities with respect to the organization's purposes. The annual plan adopted by the Board of Directors sets forth GISB's priorities for the year in question, and the chairs are strictly charged by the Board and the Executive Committee to ensure that the subcommittees and task forces are directed to the end of accomplishing the annual plan. As such, chairs are empowered to take any actions necessary to ensure that the discussion is timely, effective, and focused on matters consistent with the plan, including, but not limited to setting and enforcing deadlines for debate, ruling items out of order, and otherwise supervising the progress of the meetings for which they are responsible.

The principles below are in full accordance with normal rules of order for groups following the democratic principles of parliamentary procedure.

1. The chair's role is that of serving the assembly, striving for fair play among the participants, trying to ascertain the participants' and the organization's intent, and providing guidance for the fulfillment of the intent of the organization as a whole. The organization's intent is reflected in the annual plan.
2. Presiding officers of a meeting should remain impartial and objective. If a motion is made, and the chair wishes to advocate a particular position, he or she should ask another officer to act as chair during the discussion. After the discussion, the chair should resume his or her role as the presiding officer.
3. The chair should not permit participants to speak at will, offer alternative main motions when a main motion is already under consideration, interrupt speakers or claim the floor without first being recognized by the chair.



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4. The chair should refuse to allow participants to claim the floor several times before others have had their first opportunity to speak.
5. The chair is empowered to limit discussions when necessary and call items out of order if not on the agenda of the meeting.
6. The chair is to guide the participants to follow the agenda and to meet the goals established for that agenda and to realize the organization's intent. The organization's intent is reflected in the annual plan.
7. It is the responsibility of the chair to guide the participants so that the time spent in the meeting is effective, meets the goals of the organization, and addresses the items on the agenda.
8. The chair should ensure that the agenda for the meeting is in agreement with the intent of the organization as a whole.
9. The chairs are empowered to limit discussion to the named members of the committee, task force or group. They are also empowered to name members of subgroups to act on specific issues. While all GISB meetings are open, chairs can restrict discussion in the meetings to the named members of the groups.
10. The chairs should ensure that draft minutes of the meetings and any exhibits (including any work papers and alternative proposals) are prepared as soon as reasonably possible as provided in the GISB Operating Practices.



## **5. FINANCE REPORTS**

- In this section you will find:
  1. The 2000 Finance Report for January 2000.
- Rae McQuade will review the finance reports and answer questions.
- JoAnn Garcia and Rae McQuade will update the Board on non-dues revenue generation.



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**TO:** GISB Board of Directors  
**FROM:** Rae McQuade, Executive Director  
**RE:** Variance Report - January 2000  
**DATE:** February 15, 2000

Attached is the variance report as of January 31, 2000 based on the approved budget and the accrual based actuals.

<b>Revenue Accounts</b>	<b>2000 Budget</b>	<b>January YTD Budget</b>	<b>January YTD Actuals</b>	<b>Variance</b>	<b>Notes</b>
Membership Dues	\$ 750,000	\$700,000	\$746,448	\$46,448	1
Certification	\$ 22,500	0	0	0	
Courses & Meetings & Products	\$ 75,000	\$10,000	\$11,197	\$1,197	2
Advertising	\$ 25,000	0	0	0	
Interest	\$ 3,000	\$250	\$29	(\$221)	3
<b>TOTAL</b>	<b>\$ 875,000</b>	<b>\$710,250</b>	<b>\$757,674</b>	<b>\$47,424</b>	
<b>Expense Accounts</b>					
Salaries, Benefits & Taxes	\$ 410,000	\$70,000	\$67,704	(\$2,296)	4
Office Rents	\$ 45,000	\$3,750	\$3,488	(\$262)	
Office Expenses	\$ 45,000	\$3,750	\$1,671	(\$2,079)	5
Telecommunications	\$ 65,000	\$5,400	\$2,360	(\$3,040)	6
Travel & Meetings	\$ 100,000	\$8,400	0	(\$8,400)	7
Publications	\$ 50,000	\$4,000	\$2,180	(\$1,820)	8
Outside Services	\$ 110,000	\$10,000	\$18,507	\$8,507	9
Insurance	\$ 10,000	\$300	293	(\$7)	
Other (Contingency)	\$0	\$0	0	0	
Capital Expenditures	\$ 40,000	\$0	0	0	
<b>TOTAL</b>	<b>\$ 875,000</b>	<b>\$105,600</b>	<b>\$96,203</b>	<b>(\$9,397)</b>	



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### General Summary:

The accrual expense total for January is 8.9% under budget.

### Notes:

- (1) Membership Dues: While the report shows that we have billed \$46,448 more than anticipated in the year to date budget, we expect that at least 9 of these members will decline membership (\$45,000), which would be reflected in a subsequent variance report.
- (2) Courses & Meetings & Products: While we show \$11,197 in net profit for this category, at least \$2000 in expenses should be reflected in a subsequent variance report.
- (3) Interest: we will be transferring funds to the interest bearing account in February, after which this revenue will be realized.
- (4) Salaries, Benefits & Taxes: Some of the benefits will be paid in February, which will be reflected in a subsequent variance report.
- (5) Office Expenses: The variance is due to cyclical expenses and depreciation expense should increase in this account once the capital expenditures are made -expectation of \$4,000 in 2000.
- (6) Telecommunications: Our expenses in January are low because of a late MCI bill, which will be reflected in a subsequent report.
- (7) Travel & Meetings: Our expenses for travel and meetings should be reflected in the subsequent variance report.
- (8) Publications: The expenses in January for publications is low, due to transcription services and UPS services that should be reflected in a subsequent report.
- (9) Outside Services: This category is over planned expenses due to two legal counsel payments -- \$5,000 of which will not be accommodated through subsequent reports, and an out of cycle bill on newsletters, which will be accommodated through a subsequent variance report.



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**TO:** GISB Board of Directors  
**FROM:** Rae McQuade, Executive Director  
**RE:** Aging Report of Accounts Receivable  
**DATE:** February 15, 2000

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Below is an analysis of the accounts receivable for GISB as of January 31, 2000, on accrual basis:

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<b>Accounts Receivable</b>	<b>\$ 256,800</b>
- Receivables 0 - 30 days old related to membership dues	\$ 205,000
- Other Receivables 0 - 30 days old	\$1,200
<hr/>	
<b>Remaining Accounts Receivable</b>	<b>\$50,600.00</b>
- Receivables 30 - 60 days old for membership dues	\$5,000
- Other Receivables 30 - 60 days old	\$0
- Receivables 60 - 90 days old for membership dues	\$20,000
Connectiv, San Diego Gas & Electric, Northeast Gas Markets, HS Resources	
- Other Receivables 60 - 90 days old	\$0
- Receivables greater than 90 days old for membership dues	\$25,000
Proxicom, Merrill Lynch, AGL, Baker Botts, ECOM Worldwide	
- Other Receivables greater than 90 days old	\$ 600
CGI for advertising	



**6. 2000 MEMBERSHIP REPORT**

- Attached is the most recent membership report for the GISB organization.
- Ms. Garcia and Ms. McQuade will update the Board on the efforts to increase membership.

**Gas Industry Standards Board  
Membership list -- 2000  
Prepared February 17, 2000**

**End Users**

- 1 Arizona Public Service Company
- 2 Boeing Co.
- 3 Calpine-EMI Marketing, LLC
- 4 Citizens Power Sales
- 5 Comprehensive Energy Services
- 6 Defense Energy Support Center
- NEW** 7 Edison Mission Marketing and Trade
- 8 Entergy Services, Inc.
- 9 Florida Power & Light Company
- NEW** 10 GPU Energy
- 11 Imperial Irrigation District
- 12 Midland Cogeneration Venture
- 13 Pennsylvania Power & Light Co.
- 14 Reliant Energy HL&P
- 15 Salt River Project Agricultural Improvement and Power District
- 16 Tennessee Valley Authority

**LDCs**

- 1 Ameren Corporation
- 2 Baltimore Gas & Electric Co.
- 3 Cincinnati Gas & Electric (Cinergy)
- 4 Columbia Gas Distribution Co.
- 5 ConEdison
- 6 Consumers Energy
- 7 Dominion Resources
- 8 Equitable Gas Company
- 9 Key Span Energy
- 10 Laclede Gas Co.
- 11 Michigan Consolidated Gas Co.
- 12 National Fuel Gas Distribution
- 13 NiSource Inc.
- 14 Nicor Gas
- 15 Northern States Power - Wisconsin
- 16 Northwest Natural Gas Company
- 17 Oklahoma Natural Gas Company
- 18 Pacific Gas & Electric
- 19 PECO Energy Co.
- 20 Peoples Gas Light & Coke Co.
- 21 Providence Gas Co.
- 22 Public Service Electric & Gas
- 23 Southern California Gas Co.
- 24 Southern Connecticut Gas Co.
- 25 Southwest Gas Corporation
- 26 Washington Gas Light Co.
- 27 Westfield Gas & Electric Light Dept.
- 28 Wisconsin Electric Power Company
- 29 Wisconsin Gas Company

**Government**

- 1 Department of Energy

**Producers**

- 1 BP Amoco Corporation
- 2 Burlington Resources
- 3 Chevron U.S.A. Production
- 4 Coastal Oil & Gas
- 5 Conoco, Inc.
- 6 CNG Producing Company
- 7 Crestar Energy, Inc.
- 8 Devon Energy Corp.
- 9 ExxonMobil Gas Marketing
- 10 Koch Exploration Company
- 11 Marathon Oil Company
- 12 Occidental Energy Marketing Inc. (OEMI)
- 13 PanCanadian Petroleum
- 14 Texaco Natural Gas, Inc.

**Gas Industry Standards Board  
Membership list -- 2000  
Prepared February 17, 2000**

**Pipelines**

- 1 Algonquin Gas Transmission
- 2 Alliance Pipeline Ltd.
- 3 ANR Pipeline Company
- 4 ATCO Pipelines
- 5 CMS Panhandle Eastern Pipe Line Co.
- 6 CMS Trunkline Gas Company
- 7 CNG Transmission Corp.
- 8 Colorado Interstate Gas Co.
- 9 Columbia Gas Transmission
- 10 Columbia Gulf Transmission Co.
- 11 El Paso Natural Gas Co.
- 12 Florida Gas Transmission Co.
- 13 Great Lakes Gas Transmission
- 14 HS Resources Inc.
- 15 Iroquois Gas Transmission System
- 16 Kansas Pipeline Company
- 17 Koch Gateway Pipeline
- 18 Mid Continent Market Center
- 19 Mid Louisiana Gas Company
- 20 Mississippi River Transmission
- 21 National Fuel Gas Supply Corp.
- 22 Natural Gas Pipeline Co of America
- 23 Northern Border Pipeline Co.
- 24 Northern Natural Gas Co.
- 25 NOVA Gas Transmission Ltd.
- 26 Ozark Gas Transmission, L.L.C.
- 27 PG&E Gas Transmission
- 28 Pemex Gas y Petroquimica Basica
- 29 Portland Natural Gas Transmission System
- 30 Questar Pipeline Co.
- 31 Reliant Energy Gas Transmission Company
- 32 Sabine Pipe Line Company
- 33 Southern Natural Gas Co.
- 34 Tejas Offshore Pipelines
- 35 Tennessee Gas Pipeline
- 36 Texas Eastern Transmission Corp
- 37 TransCanada Pipelines

- 38 Transok, Inc.
- 39 Transwestern Pipeline Co.
- 40 TXU Lone Star Pipeline Company
- 41 Vector Pipeline L.P.
- 42 Viking Gas Transmission Company
- 43 Westcoast Energy Inc.
- 44 Williams Gas Pipeline
- 45 Williston Basin Interstate Pipeline

**Services**

**NEW**

- 1 AEP Energy Services, Inc.
- 2 Akili Systems Group
- 3 Andersen Consulting LLP
- 4 Altra Energy Technologies, L.L.C.
- 5 Aquila Energy
- 6 Blackstone Technology Group
- 7 Bios Group LP
- 8 British Columbia Power Exchange Corp.
- 9 CGI Group
- 10 Coral Energy Resources, L.P.
- 11 Cynthia Corcoran Attorney at Law
- 12 DC Systems, Inc.
- 13 Deloitte & Touche Consulting Group
- 14 Dynegy Marketing and Trade
- 15 Dynegy Inc.
- 16 ECOM Worldwide
- 17 Elite Computer Consultants
- 18 EDS
- 19 Energy Solutions International
- 20 EnFORM Technology, LLC
- 21 Engage Energy
- 22 Enron Administrative Services Corp.
- 23 Enron Capital & Trade Resources
- 24 Ernst & Young
- 25 Excelergy
- 26 GE Information Services

**NEW**

**NEW**

**NEW**

*Services (Continued)*

- 27 Group 8760, LLC
- 28 Hatch Associates Limited
- 29 IBM Corporation
- 30 IDACORP Energy Solutions
- 31 Internet Commerce Corp.
- 32 Koch Midstream Services Co.
- 33 K N Energy, Inc.
- 34 Latitude Technologies
- 35 Merchant Energy Group of the Americas, Inc.
- 36 Merrill Lynch Capital Services, Inc.
- 37 Microsoft Inc.
- 38 Multisoft Consulting Corporation
- 39 National Registry of Capacity Rights
- 40 Network Associates Inc.
- 41 North Atlantic Utilities, Inc.
- 42 Northeast Gas Markets, LLC
- 43 NrG Information Services, Inc.
- 44 PaperFree Systems, Inc.
- 45 Pepco Gas Services
- 46 PG&E Energy Trading
- 47 Price Waterhouse Coopers LLP
- 48 ProLiance Energy, L.L.C.
- 49 Proxicom, Inc.
- 50 Reliant Energy Services, Inc.
- 51 Sapien Corporation
- NEW** 52 ServicePro Professional Technical Services
- 53 Skipping Stone Technologies
- 54 Southern Company Energy Marketing
- 55 Sprague Energy Corp.
- 56 Sterling Commerce
- 57 Stuart Maudlin
- 58 Superior Natural Gas Corporation
- NEW** 59 Systrends, Inc.
- 60 Tractebel Energy Marketing, Inc.
- 61 TransEnergy
- 62 TXU Energy Trading Co.
- 63 Utility Partners, Inc.
- 64 U.S. Energy Services, Inc.
- 65 Valmet Automation, Inc.
- 66 Williams Energy Services Co.
- 67 Wright, Logue & Associates

*The designation of "new" next to a company indicates that it joined in 2000 as a first year member of GISB.*

## Gas Industry Standards Board 2000 Membership Statistics As of February 17, 2000

### MEMBERSHIP STATISTICS:

Membership at the end of 1998:	164	
Non-renewing members in 1999:	24	14.63% loss of membership due to non-renewals in 1999
Base of membership beginning in 1999:	140	
Membership at the end of 1999:	177	26.43% growth of new members in 1999
Non-renewing members in 2000:	13	7.34% loss of membership due to non-renewals in 2000
Base of membership beginning in 2000:	164	
New members in 2000:	8	4.88% growth of new members in 2000
Membership Roster for 2000 To Date:	172	

### SPONSORSHIP STATISTICS:

Sponsorship Funds Remaining in 1997:	\$420,000	Sponsorship Funds Remaining for 2000:	\$50,000
Sponsorship Funds Used to Pay 1997 Dues:	\$64,000	Sponsorship Funds Used to Pay 2000 Dues:	\$24,000
Sponsorship Funds Donated in 1997:	\$258,000		
		Sponsorship Funds Remaining for 2001:	\$26,000
Sponsorship Funds Remaining for 1998:	\$98,000		
Sponsorship Funds Used to Pay 1998 Dues	\$30,500		
Sponsorship Funds Remaining for 1999:	\$67,500		
Sponsorship Funds Used to Pay 1999 Dues:	\$17,500		

### SEGMENT STATISTICS:

	End Users	Government	LDCs	Pipelines	Producers	Services	Total
Number of Members	16	1	29	45	14	67	172
Percentage of Overall Membership	9.3%	0.6%	16.9%	26.2%	8.1%	39.0%	100%
2000 Membership Dues	\$80,000	\$5,000	\$150,000	\$225,000	\$70,000	\$334,980	\$864,980
2000 Membership Dues Invoiced	\$65,000	\$5,000	\$145,000	\$210,000	\$60,000	\$244,980	\$729,980
Payment Received	\$45,000	\$0	\$120,000	\$160,000	\$38,000	\$95,980	\$458,980
Dues Outstanding	\$20,000	\$5,000	\$25,000	\$40,000	\$5,000	\$105,000	\$200,000
Dues Paid by Sponsorship Funds	\$0	\$0	\$0	\$5,000	\$17,000	\$2,000	\$24,000
Dues Paid "In Kind"	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
Invoices to be sent this year	\$15,000	\$0	\$5,000	\$15,000	\$10,000	\$90,000	\$135,000
Sponsorship Funds Remaining for 2001	\$0	\$0	\$0	\$16,000	\$10,000	\$0	\$26,000

# Gas Industry Standards Board

## 1999 Members who have not renewed membership for 2000

Prepared February 17, 2000

	Company Name	Segment	Contact	Email	Phone	Fax
1	EUA Ocean State Corporation	End User	John Stevens	not available	617-357-9590	617-357-7320
2	International Paper	End User	Norm Davis	norman.davis@ipaper.com	901-763-6235	901-763-7273
3	Bray & Associates	End User	Mike Bray	mdbray@aol.com	281-343-1584	281-265-2228
4	Southwestern Energy Company	LDC	Charles E. Scharlau	cscharla@swn.com	501-521-1141	501-521-1147
5	Energy North Natural Gas Inc.	LDC	Barbara Heffernan	bheffernan@schiffhardin.com	202-778-6440	202-778-6460
6	Cabot Oil & Gas Marketing Corp.	Producer	Jeff Hutton	jeff.hutton@cabotog.com	281-589-5718	281-589-4613
7	O'Hara Law Office	Services	Ann O'Hara	aohara.lnk@ispi.net	402-474-6200	402-474-6206
8	Kern River	Pipeline	Lynn Dahlberg	lynn.g.dahlberg@wgp.twc.com	801-584-7266	801-584-6444
9	AGL Resources	LDC	Julie Compton Pellizzi	jcpellizzi@aglresources.com	404-584-3388	404-584-4139
10	<b>Baker &amp; Botts, L.L.P.</b>	Services	George Goolsby	george_goolsby@bakerbotts.com	713-229-1416	713-229-1522
11	Connectiv	LDC	Paul Saponaro	paul.saponaro@connectiv.com	302-452-6046	302-452-6364
12	San Diego Gas & Electric	LDC	Ralph Purves	rpurves@sdge.com	619-650-6153	619-650-6190
13	Mobil Natural Gas Inc.	Producer	Richard Smith	richard_d_smith@email.mobil.com	713-656-5230	281-296-4061