Via email and posting

August 29, 2024

**TO:** NAESB Board of Directors, Executive Committee (EC) Members, EC Alternates, NAESB Members, NAESB Advisory Council and Invited Guests

**FROM:** Rae McQuade, NAESB President & Jonathan Booe, NAESB Executive Vice President & COO

**RE:** Announcement & Agenda for theNAESB Board of Directors, Strategic Session and Meeting of the Members – September 5, 2024 – Additional/Updated Materials Highlighted

Dear Board Members, EC Members, EC Alternates, NAESB Members, NAESB Advisory Council and Invited Guests,

As previously announced, NAESB will hold its next Board of Directors meeting, including a Strategic Session and the annual Meeting of the Members, on September 5, 2024 from 9:00 am to 1:00 pm Central in Houston, Texas at the Marriott Marquis Hotel.[[1]](#footnote-1) Participation will also be available utilizing the Zoom platform for those of you that are unable to travel to Houston for the meeting. If you are planning to attend in-person, please RSVP at your earliest convenience so that proper accommodations can be made by the hotel. Logistical information and instructions on how to RSVP are provided below.

An agenda and materials for the meeting are posted on the NAESB website and can be found below. We are pleased to announce that leadership from the two National Petroleum Council (NPC) studies released earlier this year will attend the meeting and present a summary of the studies during our Strategic Session. John Dabbar, Managing Director Low Carbon Technology with ConocoPhillips, will review the findings and recommendations from [*Charting the Course: Reducing GHG Emissions*](https://chartingthecourse.npc.org/) and Darin Rice, General Manager, Hydrogen Strategy & Market Insights with Chevron New Energies, and Mike Kerby, Senior Advisory Corporate Strategic Planning with ExxonMobil, will review [*Harnessing Hydrogen: A Key Element of the U.S. Energy Future*](https://harnessinghydrogen.npc.org/)*.* We are really grateful that NPC leadership recommended these representatives and look forward to learning more about the work that has taken place over the last two years. Their biographies can be found beginning on page three of the posted announcement.

| **NAESB Board of Directors Meeting, Strategic Session and Meeting of the Members****Thursday, September 5, 2024 – 9:00 am to 1:00 pm Central****RSVP & Registration Information** |
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| In-Person Attendance | Location: RSVP: | Marriott Marquis Houston1777 Walker Street, Houston, Texas 77010Contact Veronica Thomason at naesb@naesb.org, (713) 356-0060 |
| Virtual Attendance | Please contact the NAESB office.  |

As part of general business, we intend to review our current financial and membership status, the progress on the standards development work included in the 2024 annual plans, and the activities that are underway by our Board committees. Any updated materials will be provided the week of the meeting. As are all NAESB meetings, this meeting is open to any interested party, and should you have any questions or need additional information, please do not hesitate to contact our office at any time (naesb@naesb.org, (713) 356-0060).

On behalf of NAESB, we want to thank the Board members for their commitment to our organization, and we look forward to your participation on the 5th.

Best Regards,





 Rae McQuade Jonathan Booe

 President, NAESB Executive Vice President & COO, NAESB

**Virtual Board Meeting Instructions**

* Please register through the hyperlink provided in the meeting announcement and agenda. This will serve as your RSVP. Should you have any difficulty registering, please contact the NAESB office.
* After registration, you will receive the meeting link, phone numbers, meeting ID and password. The link you receive is individual – it is specific to your registration and should not be shared. Should you have someone that you would like to invite to the meeting, please contact the NAESB office.
* Meeting participants will be muted on entry to the meeting.
* We ask that the meeting participants remain muted until they are asked to respond to the roll call or have comments or questions. If you have questions or comments, please use the “Raise Your Hand” feature. Once recognized, the meeting participant should unmute themself. When a meeting participant is recognized to speak, the participant should please remember to identify themself and the organization they represent.
* Meeting participants may leave and rejoin the meeting at any time during the session. The session will not be locked.

| **NAESB BOARD OF DIRECTORS MEETING** **Thursday, September 5, 2024 – 9:00 am to 1:00 pm Central****Marriott Marquis Hotel – 1777 Walker Street, Houston, Texas 77010****DRAFT AGENDA** |
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|  | **#** | **Agenda Item** |
| 8:30 A |  | **Continental Breakfast** |
| 9:00 A | 1. | **Welcome** |
|  |  | a) | Welcome to Board Members, Guests and Convene the September 5, 2024 Board meeting |
|  |  | b) | Antitrust Guidelines: <http://www.naesb.org/misc/antitrust_guidance.doc> (Guidance) |
|  |  | c) | Establish Quorum: <http://www.naesb.org/pdf4/bod_terms.pdf> (Board Roster) |
|  | 2. | **Consent Agenda** (For Consideration and Possible Vote) |
|  |  | a) | Agenda Adoption: <https://www.naesb.org/pdf4/bd090524a.docx>  |
|  |  | b) | Adoption of Draft Minutes: <https://www.naesb.org/pdf4/bd040424dm.docx> (04-04-24 Draft Minutes) |
|  |  | c) | Adoption of 2024 WGQ Annual Plan: <https://naesb.org/pdf4/bd040424a4.docx> (Adopted by Board 4-13-24) |
|  |  | d) | Adoption of 2024 Retail Annual Plan: <https://naesb.org/pdf4/bd040424a1.docx> (Adopted by Board 4-13-24) |
|  |  | e) | Adoption of 2024 WEQ Annual Plan: <https://naesb.org/pdf4/bd040424a2.docx> (Adopted by Board 4-13-24) |
| **Meeting of the Members & Strategic Session** |
|  | 3. | **Meeting of the Members & Strategic Session** |
|  |  | a) | Opening Remarks from the Chairman |
|  |  | b) | Presentation of the National Petroleum Council Study - Charting the Course: Reducing GHG Emissions by John Dabbar, Managing Director Low Carbon Technology, ConocoPhillips  |
|  |  | c) | Presentation of the National Petroleum Council Study - Harnessing Hydrogen: A Key Element of the U.S. Energy Future by Darin Rice, General Manager, Hydrogen Strategy & Market Insights, Chevron New Energies, and Mike Kerby, Senior Advisory Corporate Strategic Planning, ExxonMobil |
|  |  | d) | Recommendations and Remarks from Panel of Invited Guests |
|  |  | e) | Discussion & Additional Comments by Board of Directors |
|  |  | f) | Identification of Action Items |
|  |  | g) | Adjourn the Meeting of the Members and Strategic Session |
| **General Business of the Board of Directors** |
|  | 4. | **Membership and Financial Reports** |
|  |  | Review of the Membership & Financial Reports: <https://www.naesb.org/misc/BOD_finance_membership_report_June2024.pdf>  |
|  | 5. | **Reports from Board Committees** |
|  |  | a) | Managing Committee Update: <https://naesb.org/pdf4/managing082824a.docx> (Meeting Agenda 8/28/24)* Update and Discussion Concerning the TVA Implementation Test of the NAESB WGQ Distributed Ledger Technology Standards
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|  |  | b) | Strategy Committee Update: <https://naesb.org/pdf4/bd_strategy_082924a.docx> (Meeting Agenda 8/29/24) |
|  |  | c) | Revenue Committee Update: <https://naesb.org/pdf4/bd_revenue082924a.docx> (Meeting Agenda 8/29/24) |
|  | 6. | **Standards Development Efforts** |
|  |  | a) | Gas Electric Coordination Standards Development Activities: <https://www.naesb.org/misc/BOD_GEH_update_082824.docx>  |
|  |  | b) | Distributed Energy Resources & Standardized Services Contract Activities: <https://www.naesb.org/misc/BOD_DER_update_082824.docx>  |
|  |  | c) | Standardized Hydrogen Contract Activities: <https://www.naesb.org/misc/BOD_Hydrogen_update_082824.docx>  |
|  |  | d) | Cybersecurity: <https://www.naesb.org/misc/BOD_Cybersecurity_update_082824.docx>  |
|  |  | e) | Other Development Efforts: <https://www.naesb.org/misc/BOD_Other_Development_Efforts_082824.docx>  |
|  | 7. | **Old and New Business** |
|  |  | a) | Regulatory Filings and Related Actions, Liaisons with external groups * April 25, 2024 - FERC Notice of Proposed Rulemaking (WEQ, Version 004) Standards for Business Practices and Communication Protocols for Public Utilities (Docket No. RM05-5-031): <https://naesb.org/pdf4/ferc042524_nopr_naesb_weq_v004_rm05-5-031.pdf>
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|  |  |  | * May 21, 2024 - NAESB Wholesale Gas Quadrant Version 4.0 Errata Filing – Standards for Business Practices of Interstate Natural Gas Pipelines Notice of Proposed Rulemaking (Docket No. RM96-1-043): <https://naesb.org/pdf4/ferc052124_WGQ_Errata_Version4.0.pdf>
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|  |  |  | * May 21, 2024 - FERC Notice of Minor Correction to NAESB WGQ Version 4.0 (Docket No. RM96-1-043): <https://naesb.org/pdf4/ferc052124_notice_of_minor_correction_WGQ_Version4.0.docx>
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|  |  |  | * July 5, 2024 - NAESB Wholesale Electric Quadrant Version 004 Errata Filing – Standards for Business Practices and Communication Protocols for Public Utilities (Docket No. RM05-5-031): <https://naesb.org/pdf4/ferc070524_WEQ_Errata_Version004.pdf>
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|  |  | b) | Comments from Board Members, Invited Guests and Attendees |
|  |  | c) | Board Meeting Schedule 2024: <https://www.naesb.org/pdf4/2024_schedule.pdf>  |
|  |  | d) | NAESB Bulletin: March – July 2024: <http://naesb.org/pdf4/naesb_bulletin_vol17_issue1.pdf>  |
| 1:00 P | 8. | **Adjourn** |

**Speaker Biographies**

**John M. Dabbar – Managing Director Low Carbon Technology, ConocoPhillips**

John Dabbar is managing director, Low Carbon Technologies for ConocoPhillips. The Low Carbon Technologies group evaluates opportunities and technologies that can closely integrate with the company’s global operations, markets and competencies. The team is focused on a range of options from emissions reduction solutions for existing operations and developing an offset strategy, to assessing renewable and battery storage as well as considering emerging opportunities including carbon capture utilization and storage and the hydrogen economy.

Previously, Dabbar was vice president of Federal and State Government Affairs. In this role, he managed the company’s interaction with U.S. federal, state and local government officials and regulatory agencies, both directly and via the company’s advocacy through major trade associations. He also led the public policy function, evaluating and implementing current and future executive and board-level approvals for the company’s policy in environmental, social and governance (ESG) matters.

In previous positions, Dabbar led the Global Marine organization, with accountability for worldwide marine operations in support of offshore drilling, projects and production, as well as the company’s U.S. flag tanker company. He worked in the former Soviet Union for 15 years, developing upstream projects and managing joint venture activities in Russia, Kazakhstan and Azerbaijan. He also previously managed operations at Four Corners Pipeline Company, a subsidiary of ARCO.

Dabbar sailed as an engineer on many types of commercial vessels and was a lieutenant in the U.S. Navy Reserve. Holding a Marine Engineering degree from the Maritime College in New York City, with graduate studies in Electrical Engineering at Rensselaer Polytechnic Institute and a Master of Business Administration from St. Mary’s College, he has 39 years of experience in energy-related leadership, projects and operations.

**Darin Rice – General Manager, Hydrogen Strategy & Market Insights, Chevron New Energies**

Darin Rice is general manager in Chevron New Energies with responsibility for providing the strategic direction for the global hydrogen business line to help accelerate Chevron’s lower carbon business prospects by bringing understanding of markets and customer segments. He focuses on articulating the customer value proposition and collaborates across the business line to help mature opportunities of customer solutions in the hydrogen transportation, power, industrial, and other difficult-to-abate sectors.

Darin joined Chevron in 2013 and has held a variety of roles throughout his career, and around the world, in process engineering and technology, manufacturing, value chain optimization, planning, strategy and change management including roles in operations and commercial leadership. He possesses extensive experience in the Oil and Gas industry having also worked for Atlantic Richfield and British Petroleum.

Darin holds a B.S. degree in Chemical Engineering from U.C. Davis and is based out of Chevron’s headquarters in San Ramon, California.

**Mike Kerby – Senior Advisor, Corporate Strategic Planning, ExxonMobil**

After completing a PhD from the University of Texas, Austin and a postdoc at the University of California, Berkeley, Mike joined ExxonMobil in 1989. Mike has held senior leadership roles supporting refining, chemicals, and lubricants as well as managing ExxonMobil’s longer-range research activities in support of the energy transition. Prior executive roles include Global Polymer Technology Manager, Corporate Strategic Research Manager, and Vice President for Lubricants Technology. In his current role as Senior Advisor, Mike supports the corporation to achieve its decarbonization goals.

Mike is a past recipient of the American Chemical Society’s Heroes of Chemistry Award for commercializing technology to produce cleaner diesel fuels. He is participating in a National Petroleum Council study focused on the deployment of hydrogen in the U.S. and serves on the Executive Board for Texas A&M’s Energy Institute. Mike holds more than 35 U.S. patents and has served on the National Academies Board on Chemical Sciences and Technology, the Chemical Heritage Foundation, the Texas Bioenergy Policy Council, and the United Way. Mike and his wife, Jill, have three children, Lauren, Michael, and Claire. In his spare time, he enjoys golf, outdoor cooking, and traveling with the family.

1. Information regarding the Marriott Marquis can be found through the following hyperlink: <https://www.naesb.org/pdf4/bd090524hotel.docx> [↑](#footnote-ref-1)