

THE 2018 ENERGY EXECUTIVE FORUM CREATING THE ENERGY FUTURE

May 15 – 18, 2018 - The Ritz Carlton - Key Biscayne, Miami, Florida

www.energyexecutiveforum.com

TUESDAY, MAY 15

8am **Registration/Information** – The Ritz Carlton Ballroom Foyer

11am **[Advisory Board](#) Brunch** – Lightkeeper Restaurant Outdoor Patio

1pm **Executive Networking Events**

- Golf at [Crandon Golf Course](#) Key Biscayne
- Deep sea fishing at Key Biscayne Bay
- Other pre-event networking activities at Key Biscayne Bay and Everglades

6pm **Grand Welcome Reception** – The Ritz Carlton Grand Lawn

8pm **Private Afterglow Reception** – Dune oceanfront lounge

WEDNESDAY, MAY 16

7am **Registration/Information** – The Ritz Carlton Ballroom Foyer

8am **Breakfast** – Fountain Courtyard

9am **DNV GL Opening Remarks** – The Ritz Carlton Ballroom

Ditlev Engel, CEO of DNV GL Energy

Session 1 – Energy Choices: the customer-focus imperative – The Ritz Carlton Ballroom

9:30am We're accelerating into a new era of customer choice for residential, communal and commercial/industrial (C&I) customers. This new era is marked by three major trends: Decentralization. Decarbonization. Electrification. By 2050, well over 80 percent of electricity in the U.S. will be generated by renewable resources. With the support of battery storage, demand response and microgrids, solar will grow 80-fold, creating new opportunities for customers and suppliers. Consumers are demanding more choices and their energy preferences are changing rapidly, some segments and regions more rapidly than others. What are energy providers doing to navigate these intersecting trends and how have they plotted their strategies according to changing customer mindsets, behaviors and priorities? Supported by real-world experiences, fact-based insight, and forecasts, we'll create a clearer

picture of how business strategies are adapting to changing market dynamics.

10:30am **Networking Break** – Ballroom Foyer

11am **Session 2 - Smart homes & buildings: technologies & customer drivers** – The Ritz Carlton Ballroom

Current technologies are already exceeding projected business expectations, and will only accelerate as a pack of powerful tech players run full tilt at connecting devices to homes and businesses. Today, new technologies are giving customers better tools and insights into energy management—changing the way they make purchase and usage decisions. Businesses are discovering ways to think beyond technical gadgetry to focus instead on the outcomes residential and C&I customers are actually looking for (i.e. air conditioning or lower energy bills, versus kilowatt hours). Within the context of smart buildings, we'll examine the rapid rise of products using artificial intelligence, the expected flattening of demand growth due to energy efficiency improvements, and the bundling of products and services that are having real success.

12pm **Lunch** – Fountain Courtyard

2pm **Keynote Speaker** – The Ritz Carlton Ballroom

[Speaker to be announced.](#)

3pm **Networking Break** – Ballroom Foyer

3:30pm **Innovation Hour**

Visit The Innovation Room, featuring new energy technologies and fireside chats, or one of five breakout sessions in Innovation Interactive. Learn how to lead organizations better via informed and inspired decision making. After all, creating the energy future means moving forward to take the lead. This requires getting the best guidance available, combined with the most reliable and actionable data.

[Innovators and session topics to be announced.](#)

The Innovation Room – Ponce de Leon Room

A showcase and fireside chat room where the creators of today's new energy products and services come face-to-face with energy industry decision makers. Discover the technologies that are finding success in the energy market today through innovative partnership.

Innovation Interactive – Second Floor Breakout Rooms

Five concurrent breakout sessions hosted by top subject matter experts, in partnership with DNV GL. Roll up your sleeves in a small group, allowing for dialog on mission-critical topic areas. Top thinkers from leading organizations in the energy transition are setting the stage by sharing their exclusive insights on each topic, inviting attendees to ask questions and share their own unique perspectives. Working together, identify the avenues executives are exploring to create the energy future; examine the facts driving industry forecasts; and map out solutions, while gaining valuable insights to guide more confident decisions.

5:30pm **Networking Reception** – Ballroom Outdoor Patio

6:30pm **Dinner** – The Ritz Carlton Ballroom

8:30pm **Private Afterglow Reception** – Dune oceanfront lounge

THURSDAY – MAY 17

7am **Registration/Information** – The Ritz Carlton Foyer

8am **Breakfast** – Fountain Courtyard

9am **DNV GL Opening Remarks** – The Ritz Carlton Ballroom

9:30am **Keynote Speaker** – The Ritz Carlton Ballroom

Speaker to be announced.

10:30am **Networking Break** – Ballroom Foyer

11am **Session 3 - Transportation: hitting the electric gas pedal** – The Ritz Carlton Ballroom

Electric vehicles (EV) are expected to achieve cost-performance parity with conventional light vehicles within 5 years, a shift that will accelerate their adoption towards 50 percent of all new vehicles sold in the U.S. by 2030. EVs are becoming the future transportation that customers demand—efficient, low cost, clean, and most critically, electric. But, how will companies from competing industries adapt and thrive in this new and uncertain terrain? Today's competing businesses are beginning to create a better roadmap for the future, circumvent the obstacles, and are on a path to succeed by focusing on customers. While there will be unexpected turns in the road, DNV GL and our panel of EV transportation experts will paint a clear picture of what's happening right now, what's coming soon, and what strategies to consider in this dynamic market.

12pm **Lunch** – Fountain Courtyard

2pm **Session 4 – Innovation & Investment** – The Ritz Carlton Ballroom

Top venture funds active in the energy space today bring something uniquely valuable to the table: they are not only willing to take daring risks to advance innovation—it's their core business. The unknown, the unseen and the unexpected are their playground. To make their visions a reality, and arrive at the future better prepared to dominate, they combine entrepreneurial drive, confidence, insight and leadership. What can we learn from them that can be applied towards our own businesses? What are the data-driven insights that make them confident in their short-term and long-term investments? What kinds of innovative products and services do they think customers will be clamoring for in a few years—and how do they know? Hear from some of the most prominent energy venture funds in North America share their views on the role of investment and innovation in creating the energy future.

3pm **Networking Break** – Ballroom Foyer

3:30pm **Innovation Hour**

Join one of five panel sessions to collaborate and innovate with peers, or visit The Innovation Room to hear about the new technologies pioneering the energy transition.

5:30pm **Networking Reception** – North Pool

6:30pm **Dinner / Closing remarks** – Grand Lawn

8:30pm **Private Afterglow Reception** – [Location to be announced.](#)

FRIDAY, MAY 18

8am **Breakfast** – Fountain Courtyard

9am – 12pm **Executive Strategy Seminars** – Second Floor

Join us at a casual, half-day seminar where executives join with their peers to learn more from industry experts about successful strategies in key topic areas; unpack the complexity to see a broader view of the market dynamics affecting business outcomes; and brainstorm roadmaps for creating a lead into the energy future. Choose between six concurrent sessions on topics that include diverse subject areas such as strategies for:

- International growth
- Competing with blockchain
- Digital transformation
- Leveraging customer data
- Capitalizing from electric vehicle supply
- Organizing in an age of disruption

[Strategists to be announced.](#)



CREATING THE ENERGY FUTURE – OUR 2018 THEME

Within the past two years, the energy transition has evolved from theoretical, to prototypical, to actionable. Today, the cliché of “disruption” doesn’t begin to capture the level of dynamism as companies across a spectrum of disparate players converge and transform to go after the same customers. The transition to the future of energy is here now, full throttle.

In a world where there are so many surprises, where can you go to:

- Hear stories of executives who are making the transition work?
- Find out who’s creating order out of disorder?
- Discover real-world, actionable business strategies, tools and methodologies that allow you to transform, without risking your bottom line today?

This year’s theme—*Creating the Energy Future*—speaks to the personal nature of transformation. Everyone knows the energy transition is happening. The question before us now is, what are we doing as executives to create our energy future? There is no beginning or end to this journey. It has begun, it’s now, and it will always be for companies that strive to be inventive and competitive.

Here, you’ll gain the knowledge and insights you need to lead in the emerging future of energy. DNV GL will share findings from its [Energy Transition Outlook](#) (ETO), with data-driven forecasts that can help shape your decisions. And you’ll hear the stories of visionary executives who have already successfully transformed their companies to be prepared for today’s realities.

Today’s best competitors understood years ago that the only way to master change was to envision a different future.

They were proactive and forward-thinking a decade ago. They analyzed the market; determined what new competencies would be the new control points in the future, and acted to put their plan in motion.

At the Energy Executive Forum, visionary executives like this will share their stories and answer questions like:

- What hidden gem did your organization see (and act on) in the past that’s made you successful today?
- When you look at the trove of data and insights today, what do you think is most important?
- What actions are you taking today to create success now and in the future?