

California Lawyers Association - Environmental Law Section

### 2019 ENERGY LAW CONFERENCE

### SB 100 and the Race to a Carbon Free Grid in California

### Thursday, March 28, 2019

Auditorium at Elihu M Harris State Building 1515 Clay St, Oakland, CA

### **General Information**

**REGISTRATION FORM** 

On March 28, 2019, the Environmental Law Section of the California Lawyers Association (CLA) will present its third bi-annual Energy Conference in downtown Oakland. This year's program will focus on California's aggressive plans to de-carbonize its electricity sector, including a 60% renewable portfolio standard by 2030 and a carbon-free grid by 2045. This one-day conference will be preceded by an optional primer on California energy law for those new to the field, followed by the day's main program on the landmark "100 Percent Clean Energy Act of 2018" (SB 100). SB 100 will be studied from the perspectives of those who helped write it, of those who must implement it, and stakeholders who must manage the various risks of transforming California's electric grid.

The Environmental Law Section extends its appreciation to our 2019 sponsors! Finding the ways that work BerkeleyLaw enter for Law, Energy & UCLA **Emmett Institute on Climate** Change & the Environment

#### Note: One registrant per form. Photocopies may be used. Deadline: In order to pre-register, your form and check, payable to California Lawyers Association, or credit card information, must be received by Bar Number: \_ 3/21/19 **Special Assistance/** For special assistance, please call Questions: 916-516-1716. For registration information, please call 916-516-1757. For information regarding the program, please call 916-516-1744. Firm Address: \_\_\_ **Register Online:** http://CAlawyers.org/Environmental \_\_\_\_ Zip Code: \_\_ City, State: \_\_\_ Mail To: **Program Registrations** California Lawyers Association Phone Number: \_ 400 Capitol Mall, Suite 650 **Email Address:** Sacramento, CA 95814 (Required for email confirmation) Fmail To-Environmental@CAlawyers.org. In order to email your registration, credit card Your name and address may be disclosed. Check here if you information is MANDATORY. (Photocopies do NOT want your information released. of checks will NOT be accepted.) **REGISTRATION FEES** This event may be recorded. By attending this event, you consent to be photographed, filmed, and/or otherwise recorded, and to any use, by the CLA, of your likeness, voice, and name in any and all media including social media. If you do not want your name or photo to be used, please let us know in advance. We cannot, however, honor requests to opt out of the use of your image or voice if you choose to ask a question during one of the event sessions.

AMOUNT ENCLOSED OR TO BE CHARGED

**Non-Section Members** 

**CYLA Members** 

Students

(check the appropriate circle)

O **\$175** 

O **\$260** 

O **\$100** 

O **\$100** 

O **\$25** 

Cancellation/ Refund Policy: Cancellations and requests for refunds must be received in writing no later than Thursday, March 21, 2019 and are subject to a \$25 service charge. Refunds will not be available after March 21, 2019.

**Environmental Law Section Members** 

Government/Non-profit Attorneys

(Attorneys with less than 8 years in practice)

(includes enrollment in the Environmental Law Section for 2019)

Register Online: http://CAlawyers.org/Environmental

CREDIT CARD INFORMATION

REGISTRATION INFORMATION

(VISA/MASTERCARD ONLY)

I authorize California Lawyers Association to charge my program registration to my VISA/MasterCard account. (No other credit card will be accepted.)

Account Number:	
	(VISA or MasterCard only)
Expiration Date:	<u> </u>
Cardholder's Name:	

Cardholder's Signature:

## PROGRAM SCHEDULE

Registration & Continental Breakfast: 8:00 a.m.

Pre-conference Session: Energy Law Basics 101

8:45 a.m. - 10 a.m.

This optional pre-conference panel is geared toward attorneys who are new to energy law or would like to learn more about the basics of energy law in California. Speakers will discuss the role of state energy agencies, community choice providers, and their interplay with federal entities, as well as relevant federal and state statutes. The panel will also cover the basics on how the electricity grid operates.

MODERATOR: Ethan Elkind, Climate Program Director, Center

for Law, Energy & the Environment (CLEE),

**UC Berkeley School of Law** 

SPEAKERS: Bill Hur, Procurement Manager, East Bay

**Community Energy** 

Sierra Martinez, Program Director,

**Energy Foundation** 

#### **Opening Remarks**

10 a.m. - 10:15 a.m.

James Birkelund, President, Small Business Utility Advocates, and Partner, Greenfire Law, P.C.

## Keynote Speaker—Financing the Transition to Clean Energy

10:15 a.m. - 10:45 a.m.

Mr. Kennedy will frame California's SB 100 efforts in relationship to the global community and other States, as well as address the costs and opportunities in meeting SB 100 goals.

SPEAKER: Danny Kennedy, Managing Director, California

Clean Energy Fund

# Panel 1: Policy and Vision: SB 100 and Decarbonization of the Energy Sector

10:45 a.m. - 12 noon

California has made significant progress reducing greenhouse gas emissions from its energy grid, but new policies demand an even larger shift over the next decade and beyond. With new leadership in Sacramento, new technology emerging daily, and both established and new energy services being deployed across the state, major changes are on the horizon. This panel will focus on the larger policy of California's clean energy transition—including where we are now, where the new laws and policies require we go, major decision points ahead and how California's vision fits within a national context.

MODERATOR: Tim O'Connor, Senior Director, Environmental

Defense Fund

SPEAKERS: Alice Reynolds, Senior Advisor for Energy,

Office of Governor Gavin Newsom Dan Reeves, Chief of Staff to Former Senate

President Pro Tem Kevin de Léon

Mike O'Boyle, Director of Electricity Policy,

**Energy Innovation** 

Nancy Sutley, Chief Sustainability and

**Economic Development Officer, Los Angeles** 

**Department of Water and Power** 

#### **Lunch Will Be Provided on Site**

Panel 2: Logistics and Implementation: How Are Energy Providers Actually Planning to Convert to 100% Carbon-Free Electricity

12:30 p.m. - 1:45 p.m.

SB 100 has laid down a marker to California's electric utilities to go carbon-free by 2045. Though that day is far off, the state's vision requires concrete planning now by energy companies to invest in promising technologies, to establish affordable rates, and to comply with the rules of the state's energy agencies. Carbon-free electricity has never been achieved before on such a large scale and the challenge is unprecedented. This panel will examine the logistics and implementation of the transition through the lens of the numerous integrated resource plans (IRPs) prepared by energy service providers.

MODERATOR: Bill Westerfield, Sacramento Municipal

**Utility District** 

SPEAKERS: Janea Scott, Vice Chair, California Energy Commission

Mohit Chhabra, Senior Scientist, Natural

Resources Defense Council

Shinjini Menon, Director of Energy Policy at

Southern California Edison

# Panel 3: Impacts and Issues: Assessing the Risks in the Transition to Clean Energy

2 p.m. - 3:15 p.m.

Achieving deep carbon reduction in the energy systems is a multidimensional balancing act that requires a focus on ensuring the delivery of safe, reliable and affordable energy. If these issues aren't managed, and done so in the context of a changing environment, the state may see unintended impacts. This panel will focus on the risks associated with achieving the long-term goals of zero-carbon electricity, including reliability, maintaining a resilient energy grid, the increasing threat of fires, and the desire for equity for vulnerable communities.

MODERATOR: Leah Goldberg, General Counsel, East Bay Community Energy

SPEAKERS:

Deidre Sanders, PhD, Director, Government and Community Affairs, East Bay Community Energy Jane Long, PhD, Director, California Council on

Science and Technology

Mark Rothleder, Vice President, Market Quality and Renewable Integration, California Independent System Operator (Invited)

#### Plenary Speaker— California's Clean Energy Vision

3:15 p.m. - 3:45 p.m.

Electrification of the transportation and building sectors reduces both greenhouse gases and smog-producing pollutants throughout California. As California achieves SB 100 carbon neutral targets, prioritizing clean energy projects in communities already suffering from poor air quality is essential for our public health and environmental justice goals.

SPEAKER: Jared Blumenfeld, Secretary, California Environmental Protection Agency

#### **Concluding Remarks**

3:45 p.m. - 4 p.m.

Optional After Session Networking Mixer (This event is a no-host event and is not hosted by the CLA or Environmental Law Section) 4:15 p.m. - 6 p.m.

Join session attendees and local attorneys from the California Lawyer's Association and California Young Lawyer's Association for a networking mixer at Woods Bar and Brewery, 1701 Telegraph Ave—about 2 blocks from the event venue.

The California Lawyers Association is an approved State Bar of California MCLE provider.

Register Online: http://CAlawyers.org/Environmental