Payment to Agency R			ocument		PAYMENT TO AGENCY REPO
I. Agency Name				Date Stamp	California 80
Division, Department, or Region (if applicable)					For Official Use Only
Street Address					
Area Code/Phone Number	Email			Amendment (explain in comment section)	
gency Contact (name and title)			Date of Original Fili	ng:(month, day, year)	
Donor Name and Addre	ess				
☐ Individual	First Name Other			Name	
Address		City		State Zip Code	
If "Other" is marked, describe the entity	's business activity (if busin	ness) or its nature and int	erests.		_
→ If applicable,	dentify the name of e	each source and the	amount(s) re	eceived by the donor	for this payment:
	\$			Name	\$
Name	•	Amount		Name	Amount
Payment Information (C	Complete Section	ns 3.1 (a or b),	3.2, 3.3)		
3.1 (a) Travel Payment					
		Location of Travel			Dates (month, day, year)
Transportation Provider	Rail	☐ Air ☐ Bu		Other	Name of Lodging Facility
\$ S	S Meal Expenses	\$ Transportation Exp	\$_	Other Expenses	\$ Total Expenses
3.1 (b) Payment(s) not re	•	Transportation Exp	3011000	\$	
o. r (b) r dyment(s) not re	iated to traver.		Dates (month, d	· · <u></u> _	Total Expenses
3.2. Payment Description3.3. Identify the officials	·	·			y purpose and use.
Last Name	First Name		Posi	tion/Title	Department/Division
Last Name	First Name		Posi	ition/Title	Department/Division
Verification I authorized the acceptance	e of the reported pa	lyment(s) as in co	mpliance wi	th FPPC regulation	ns.
	of the reported pa	ayment(s) as in co	mpliance wi	th FPPC regulation	∩S. (month, day, year



ITEMIZED COST STATEMENT

Date: May 12, 2021

Recipient: Chairman David Hochschild

California Energy Commission

CFEE Energy Conference

Silverado Hotel, Napa, CA April 22-23, 2021

Thursday, April 22, 2021				
Hotel Accommodations	253.35			
Lunch	52.10			
Lunch Beverage (each)	8.03			
Reception Beverage (each)	16.07			
Reception Appetizer (each)	12.04			
Dinner	177.59			
Friday, April 23, 2021				
Breakfast	68.92			
Breakfast Beverage (each)	8.03			

California Foundation on the Environment & the Economy Pier 35, Suite 202, San Francisco, CA 94133

415-788-1786 / <u>kathleen@cfee.net</u> Federal ID: 94-2579986

DRAFT AGENDA

CFEE Energy Summit

The Tightrope Narrows: Our Climate and Economic Balancing Act

As the climate changes before our eyes, California's long march to curb greenhouse gas emissions becomes more urgent yet more fraught in the coming years as hard, costly, and necessary decisions await. On this tight rope of decarbonization, what must be done to balance our commitments to climate stewardship and economic prosperity such that California ascends as a livable and affordable state?

THURSDAY, APRIL 22

11:30 – 12:45pm Arrivals & Check-In

12:45 – 1:00pm Welcome – Conference Overview and Roundtable Introductions

• Preview of conference topics, speakers, and goals

Jay Hansen, President & CEO, CFEE

1:00 – 2:20pm <u>Session 1</u>

The Next Chapter: California Climate Policy in the Coming Decade

Believe it or not, the next decade of climate policy is quickly taking shape as the wheels of implementation and inspiration are already turning. This opening session will look ahead to looming goals and requirements as California lurches onward to carbon neutrality.

- What progress has California made to date in limiting GHG emissions?
- What policies and programs have underpinned our achievements, and which ones are already pushing us to the next tranche of emissions reductions?
- What are the new requirements that will come into effect over the next decade?
- How will the Air Resource Board Scoping Plan change to meet these requirements?
- What help might we expect from the Biden Administration to move climate progress forward?
- Big picture, what is the right approach to reduce GHG's while fostering broad-based economic growth?

Jared Blumenfeld, Secretary, California Environmental Protection Agency

*David Hochschild, Chair, California Energy Commission

*Marybel Batjer, President, California Public Utilities Commission

Speaker, Biden Administration/Academic/Consultant

2:20 - 2:30pm

Break

2:30 - 4:00pm

Session 2

Less Pain, More Gain: Ensuring an Affordable and Equitable Energy Transition

After investing vast sums of money into the energy transition, trillions of additional dollars are still needed to fashion a resilient, carbon neutral economy. While this means we can expect our cost of living to increase in some ways, there continue to be opportunities to offset rising expenses through efficiency gains, mitigating climate damages, and embracing new green industry innovations. How can we smartly unlock and share the windfalls of the energy transition while containing and apportioning its hard costs equitably among the public and ratepayers?

- What is the anticipated fallout from the economic disruption caused by the COVID-19 pandemic?
- Do we have an overarching strategy to manage costs of the energy transition while sharing its benefits equitably?
- What does energy affordability mean? What dynamics are expected to determine energy affordability in the coming years?
- Is it time for Spring Cleaning? With two decades of climate legislation behind us, how might we go about evaluating programs and promoting those that are efficient and eliminating those that are not?
- How can we structure a "just transition" of the workforce to the green economy?

Speaker, Economist/Academic

Speaker, Load Serving Entity

Lance Hastings, President, California Manufacturers and Technology
Association

Speaker, Labor

Speaker, Environmental

Roundtable Discussion

4:00 - 4:15pm

Break

4:15 - 5:30pm

Session 3

Bumpy Road Ahead? The Drive to Net Zero – Transportation and Beyond

The evolution of the transportation sector continues apace as market and policy forces push our fuel mix, infrastructure needs, and mobility patterns in new directions. And beyond transforming our vehicle fleet, what other options must

we examine if we are to successfully reduce California emissions in the transportation sector and beyond.

- What progress has been achieved to date in developing new technologies and GHG reductions?
- How is industry responding to the Governor's executive order to ban the sale of new internal combustion vehicles beginning in 2035?
- What air quality, public health, and economic benefits are we already seeing from deploying more ZEV's?
- How do we incorporate equity into widespread ZEV deployment, particularly for vehicle purchases and charging infrastructure for lower income households?
- What have we learned in the early trials of ZEV deployment as we scale up and our infrastructure needs grow?
- Beyond ZEV's, what are the innovative technologies that can help to reduce our GHG's?
- Is it time for carbon capture sequestration to be embraced as a necessary climate mitigation measure?

Speaker, Automaker

Speaker, Oil and Gas

Speaker, Environmental Justice

Sally Benson, Director, Global Climate and Energy Project, and Professor, Energy Resources Engineering, Stanford University

Roundtable Discussion

6:00pm

Reception and Dinner

FRIDAY, APRIL 23

7:30 - 8:30am

Buffet Breakfast

8:30 - 10:00am

Session 4

The Long Goodbye: What Does a Soft Landing for Natural Gas Look Like?

Once embraced as a versatile and abundant fuel, natural gas now finds itself on a steady decline as renewable energy resources take its place and policymakers seek ever more carbon reduction triumphs. Yet the transition away from natural gas poses real reliability and cost-sharing issues that remain unanswered. What should the strategic winddown of natural gas look like?

- What regulations do we already have in place to reduce reliance on natural gas?
- Should we ban natural gas in homes & buildings, new and old? Could this exacerbate the state's ongoing housing affordability crisis?
- Does it make sense to ban the use of natural gas appliances?
- What are the real costs involved if California phases out natural gas? How do we maintain affordability if all end uses are electrified?
- What do we do with the remaining customers (and infrastructure) who continue to use natural gas?
- What room is there for renewable natural gas & hydrogen in a world of declining natural gas?

Andrew McAllister, Commissioner, California Energy Commission

Speaker, SoCalGas

Speaker, Environmental

*Chris Rogers, Mayor, City of Santa Rosa

Roundtable Discussion

10:00 – 10:15am

Break

10:15 - 11:45am

Session 5

Alone in the Dark...What Will It Take to Avert Future Blackouts?

Short on energy supply as consumer demand soared, California endured a series of blackouts and close calls this past summer that left communities and the state's electric grid reeling. As renewable resources increase, baseload plants retire, and

our western neighbors act in their own interests, what steps must be taken in the short and long term to avoid future disruptions and maintain system reliability?

Part I: Diagnosis of 2020 Blackouts and Readiness for Summer 2021

- What key factors contributed to the critical energy shortages that left millions of Californians without power?
- What actions were taken by the grid operator, energy companies, and consumers to forestall more severe outages?
- What is being done to prevent a repeat scenario this year?

*Elliot Mainzer, President and Chief Executive Officer, California Independent System Operator

Part II: How Are We Planning for Future Reliability and Resiliency of our Energy Supply?

- What is the planning process for the electric system? Are there critical flaws in our current planning procedures or underlying assumptions of resource needs?
- Are we procuring sufficient resources to account for the evolving nature of the energy grid?
- As the world of energy procurers disaggregates and diversifies, will our resource adequacy suffer as a result? Should the state of California assume backup responsibility?
- How can interstate energy system coordination fit into reliability planning?
- How can customers play a more deliberate role in shaping demand? Do we have programs to incent and leverage, at scale, desired consumption patterns?

*Ed Randolph, Deputy Executive Director For Energy and Climate Policy, California Public Utilities Commission

*Beth Vaughan, Executive Director, CalCCA

Speaker, Generator/Transmission

*Travis Kavulla, Vice President of Regulatory Affairs, NRG Energy

Roundtable Discussion

11:45 – 12:00pm Summary, Next Steps, and Adjournment

Jay Hansen, President & CEO, CFEE