

de la Guerra, Sheila

Public Comment-Group 1 #2

From: Pam Bury <pamelabury@cox.net>
Sent: Monday, July 6, 2020 6:19 PM
To: sbcob
Subject: Public comment in support of hiring a consultant for the 2030 Climate Action Plan

Caution: This email originated from a source outside of the County of Santa Barbara. Do not click links or open attachments unless you verify the sender and know the content is safe.

I was born in Santa Barbara and have seen the climate change markedly over the course of 70 years. We in Santa Barbara County must do everything humanly possible to mitigate the worst effects of climate change, and to prepare for inevitable disasters, such as drought, fire, sea level rise, severe storms and flooding, that will occur as the planet continues to overheat.

Members of the Fearless Grandmothers of Santa Barbara met with staff in the Sustainability Division several months ago. We were impressed with the knowledgeable and hardworking staff, but disheartened because the size of the staff was clearly inadequate to accomplish the work that must be done to fully meet the challenges of the climate emergency. Therefore, I fully support funding for a consultant for the 2030 Climate Action Plan.

Sincerely,
Pamela Bury

315 N. Ontare Rd.
Santa Barbara, CA 93105

de la Guerra, Sheila

From: Irene Cooke <irene.cooke@gmail.com>
Sent: Monday, July 6, 2020 10:12 PM
To: sbcob
Subject: File No. 20-00515 - Climate Action Plan Funding

Caution: This email originated from a source outside of the County of Santa Barbara. Do not click links or open attachments unless you verify the sender and know the content is safe.

To the Board of Supervisors:

I am writing in support of the proposal to fund the 2030 Climate Action Plan. But I also want to share some concerns.

It is my understanding that the scope of work proposed with this funding will require up to 2 years to complete. This is a concern, as scientists tell us we have only a limited amount of time to take dramatic action to reduce greenhouse gas emissions if we are to avoid the worst effects of climate change. I understand that the County needs an updated Plan to guide its policies and I support this funding. But what ACTION will the County take in those 2 years? We cannot wait to ACT.

The Sustainability Division and Climate Program have made commendable progress with projects for Clean Energy, Transportation, Municipal Operations and Community Engagement. However, the County has been failing to live up to the targets we set for greenhouse gas emission reductions. Our emissions have continued to rise. We continue to spend taxpayer dollars on staff time processing applications for new oil projects which would take us in the absolute opposite direction we need to be going. That funding could be better spent in the Climate Program and Sustainability Division budgets.

If we are serious about reducing greenhouse gas emissions, we will place a moratorium on any new fossil fuel projects and develop a plan to phase-out existing projects. We need green stimulus programs that will help us recover from the pandemic's economic impact, including jobs and financial incentives for clean energy and transportation. We need a new solar ordinance that would allow expanded utility grade solar projects.... And so much more!

We do not have 2 years to sit on our hands waiting for recommendations from a new and improved Climate Action Plan. I do support the proposed funding but urge you to proceed with creative and bold actions that can be implemented NOW.

I was present in December 2019 when you passed a Resolution declaring a Climate Emergency. That was 7 months ago. The world's scientists are begging us to pay attention to the climate crisis with the same urgency we are giving to the coronavirus crisis. Approving the proposed funding today is a step in the right direction. I hope you will take more steps in the coming months to pay attention and address this Climate Emergency.

Respectfully submitted,
Irene Cooke
374 Moreton Bay Lane #2
Goleta, CA 93117

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Irene C. Cooke
970-531-0831

de la Guerra, Sheila

From: Stan Roden <stan@baba2films.com>
Sent: Monday, July 6, 2020 4:53 PM
To: sbcob
Subject: Fwd: Agenda Dept. Item #2 (p.21 of Agenda)
Attachments: CoBdSup77.pdf; CoBdSups77.pptx

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See below.
Please let me know you have both files.
Thank you.

Stan
805.895.7241 stan@baba2films.com
Web
<http://baba2films.com>
"Say yes, and you'll figure it out afterwards."
Tina Fey

----- Forwarded message -----
From: **Stan Roden** <stan@baba2films.com>
Date: Mon, Jul 6, 2020 at 3:29 PM
Subject: Agenda Dept. Item #2 (p.21 of Agenda)
To: <sbcob@countyofsantabarbara.org>

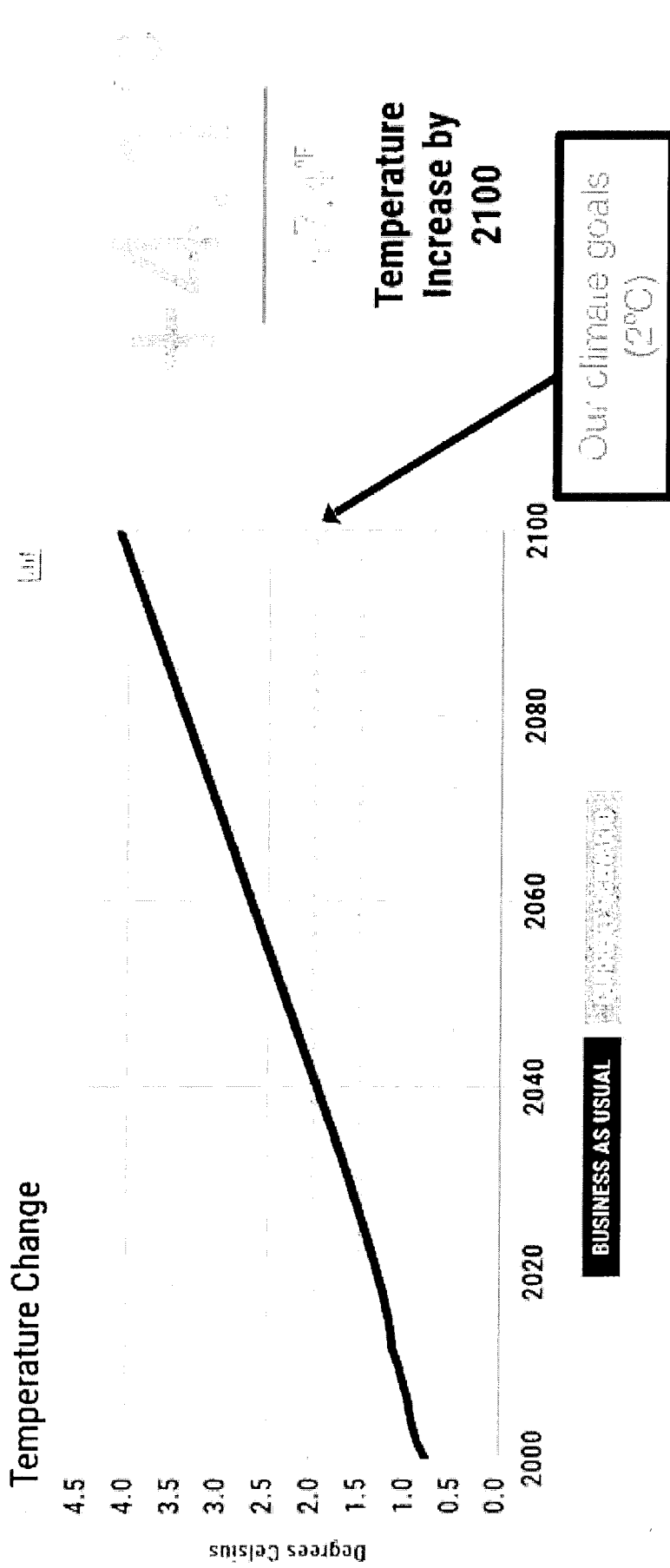
Dear Jacquiline
Attached are two versions of my presentation slides: PPT and PDF. Use whichever one you prefer.
Please confirm receipt of this email.
I will await your call in the morning.
Many grateful thanks,
Stan
Stan
805.895.7241 stan@baba2films.com
Web
<http://baba2films.com>
"Say yes, and you'll figure it out afterwards."
Tina Fey



EN-ROADS

Climate Change Solutions Simulator

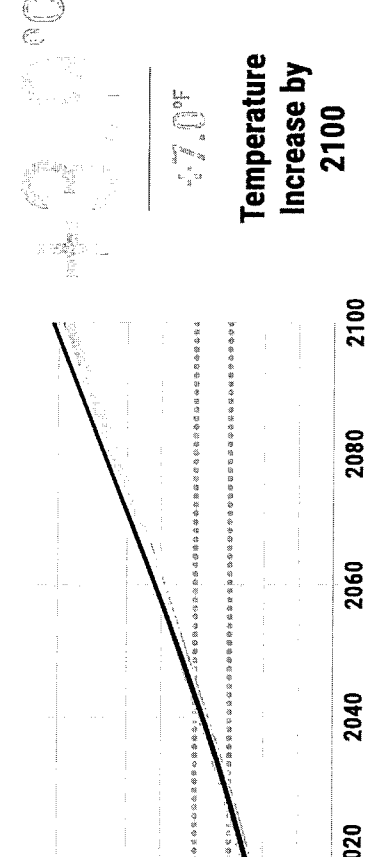
Business as usual



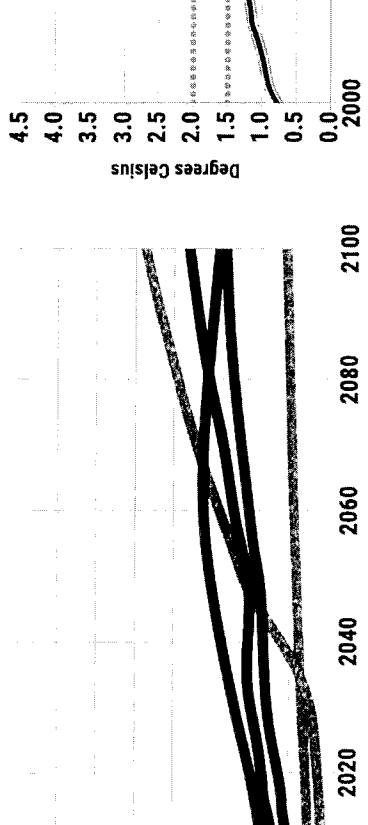
Main question

**Will my/your current favorite
climate change policy(ies) prevent
catastrophic climate change if
adopted globally?**

Global Sources of Primary Energy



Temperature Change



COAL OIL GAS RENEWABLES NUCLEAR BIOENERGY

BUSINESS AS USUAL CURRENT SCENARIO

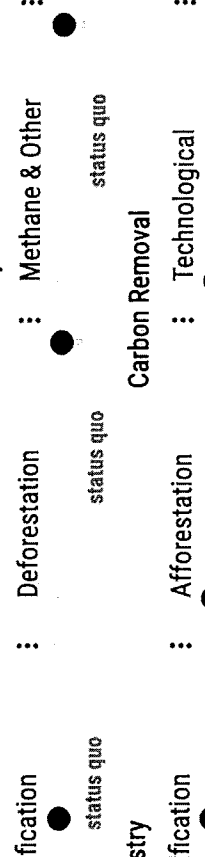
CLIMATE CHANGE

EN-ROADS Climate Ambassador Training

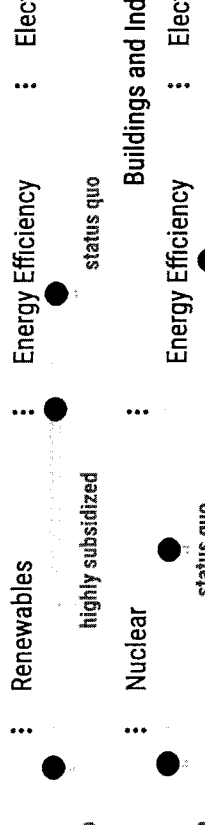
CLIMATE CHANGE

EN-ROADS Climate Ambassador Training

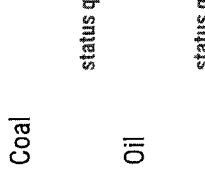
Energy Supply



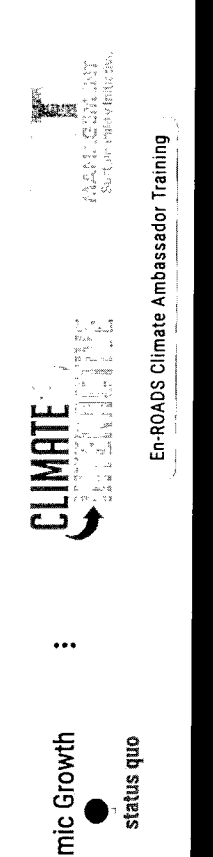
Energy Efficiency



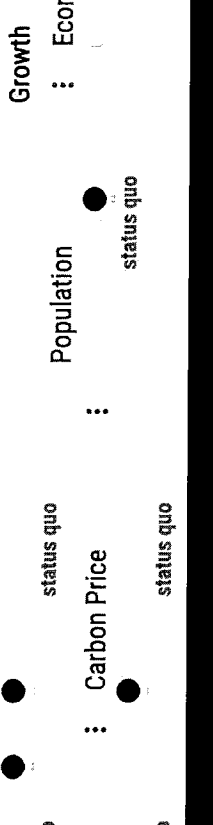
Population



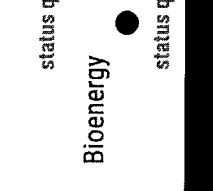
Transport



Buildings and Industry



Carbon Removal



Land and Industry Emissions

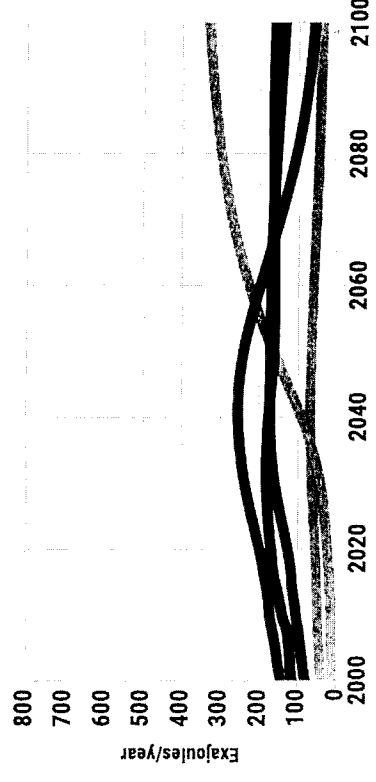


Growth

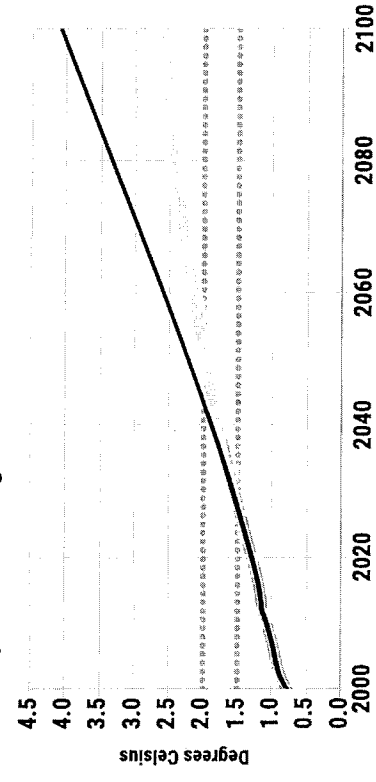




Global Sources of Primary Energy



Temperature Change



Temperature Increase by 2100
+4.7°F

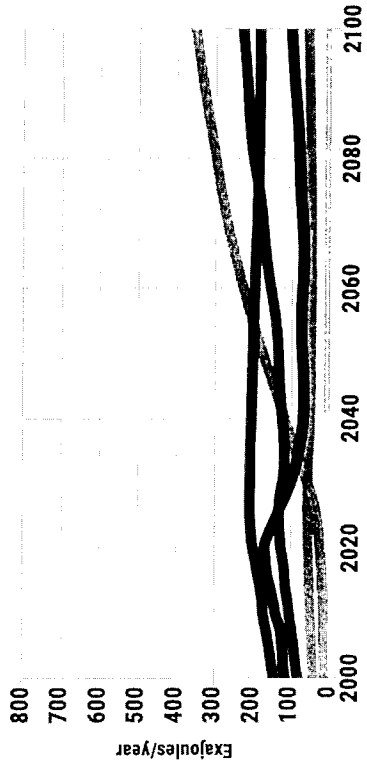
COAL OIL GAS RENEWABLES BIOENERGY

BUSINESS AS USUAL

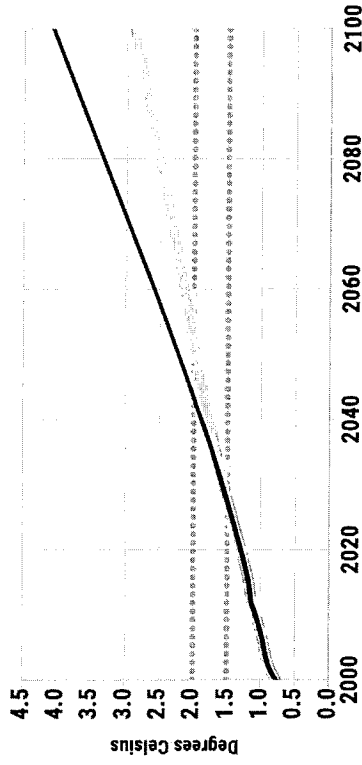
Energy Supply		Transport		Land and Industry Emissions	
Coal	highly taxed	Energy Efficiency	Electrification	Deforestation	Methane & Other
	highly subsidized	highly increased	incentivized	moderately reduced	highly reduced
Oil	Nuclear	Buildings and Industry	Electrification	Afforestation	Carbon Removal
	status quo	Energy Efficiency	incentivized	medium growth	low growth
Natural Gas	New Technology	Growth	Economic Growth	status quo	
	status quo	Population	status quo		
Bioenergy	Carbon Price				
	status quo				



Global Sources of Primary Energy



Temperature Change



Temperature Increase by 2100

4.5°C

4.5°F

COAL OIL GAS RENEWABLES BIOENERGY

BUSINESS AS USUAL

Energy Supply

- Coal : Renewables : Energy Efficiency : Energy Efficiency : status quo
- Oil : Nuclear : status quo
- Natural Gas : New Technology : status quo
- Bioenergy : Carbon Price : status quo
- status quo
- very high

Transport

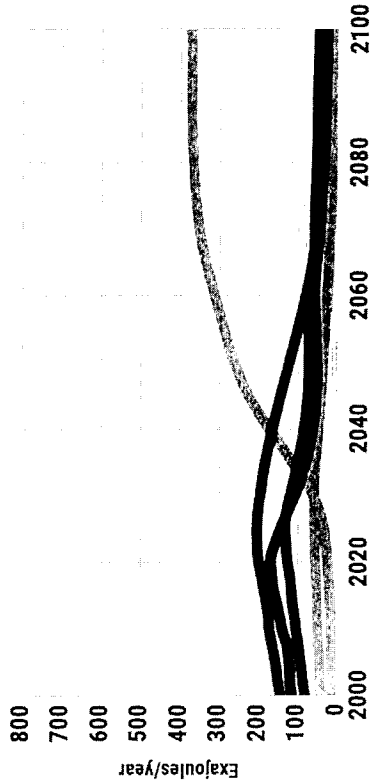
- Electrification : Electrification : status quo
- Buildings and Industry : Electrification : status quo
- Growth : Economic Growth : status quo

Land and Industry Emissions

- Deforestation : Deforestation : status quo
- Methane & Other : Methane & Other : status quo
- Carbon Removal : Afforestation : status quo
- Carbon Removal : Technological : status quo



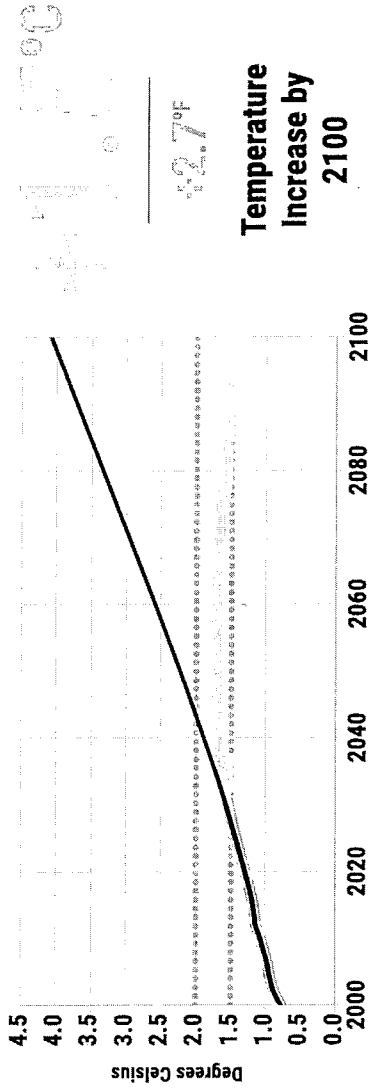
Global Sources of Primary Energy



COAL OIL GAS

RENEWABLES NUCLEAR BIOENERGY

Temperature Change



Temperature Increase by 2100

BUSINESS AS USUAL

Energy Supply

- Coal : Renewables : Energy Efficiency : Electrification : Deforestation : Methane & Other
- Oil : Nuclear : Energy Efficiency : Electrification : Carbon Removal
- Natural Gas : New Technology : Energy Efficiency : Afforestation : Technological
- Bioenergy : Carbon Price : Population : Economic Growth

Transport

- Energy Efficiency : Electrification : Deforestation : Methane & Other
- Buildings and Industry : Electrification : Carbon Removal
- Growth : Economic Growth

Land and Industry Emissions

- Deforestation : Afforestation : Technological
- Carbon Removal

