



# Redwood Coast Energy Authority

633 3<sup>rd</sup> Street, Eureka, CA 95501

Phone: (707) 269-1700 Toll-Free (800) 931-7323 Fax: (707) 269-1777

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**Redwood Coast Energy Authority Office**  
**633 3<sup>rd</sup> St., Eureka, CA 95501**

**January 8, 2019**  
**Tuesday, 6 - 7:30 p.m.**

In compliance with the Americans with Disabilities Act, if you need assistance to participate in this meeting, please contact the Clerk of the Board at the phone number, email or physical address listed above at least 24 hours in advance.

Pursuant to Government Code section 54957.5, all writings or documents relating to any item on this agenda which have been provided to a majority of the Community Advisory Committee, including those received less than 72 hours prior to the Committee's meeting, will be made available to the public in the agenda binder located in the RCEA lobby during normal business hours, and at [www.redwoodenergy.org](http://www.redwoodenergy.org).

PLEASE NOTE: Speakers wishing to distribute materials to the Committee at the meeting are asked to provide 17 copies to the Clerk.

## **COMMUNITY ADVISORY COMMITTEE** **MEETING AGENDA**

<b>Agenda Item</b>	<b>What</b>	<b>When</b>
1. Open	<b>Roll Call:</b> Norman Bell Jerome Carman Colin Fiske Larry Goldberg, vice chair Pam Halstead Tom Hofweber Richard Johnson Luna Latimer Dennis Leonardi Kit Mann Craig Mitchell Kathy Srabian Chair, Matty Tittman  <b>Review meeting agenda and goals</b>	6 - 6:05 (5 min)
2. Approval of Minutes	<b>Approve minutes of October 9, 2018 regular meeting</b>	
3. Oral Communications	This item is provided for the public to address the Committee on matters not on the agenda. At the end of oral communications, the Committee will respond to statements, set requests requiring action to a future agenda, or refer requests to staff.	6:05 - 6:10 (5 min)
4.1 CCE Update	<b>Update on renewable power purchasing, other CCE developments (Information only)</b>	6:10 - 6:25 (15 min)
4.2 CCE: 100% Renewable Energy Goal	<b>Report on jurisdiction commitments toward 100% renewable energy goal.</b> <b>Action:</b> <b>Make recommendation to RCEA Board</b>	6:25 - 6:50 (25 min)

5.	CCE-Funded Customer Programs Report	<b>Report by CCE-Funded Customer Programs Subcommittee (Information only, no action)</b>	6:50 – 7:00 (10 min)
6.	Outreach Messaging Subcommittee	<b>Create a CAC 2019 1st Quarter Outreach Messaging Subcommittee to sunset on April 9, 2019, and appoint up to five members.</b>	7:00 – 7:05 (5 min)
7.	Nominations for Chair and Vice-Chair	<b>Accept nominations for CAC Chair and Vice Chair for terms beginning April 2019 and ending April 2020.</b>	7:05 – 7:15 (10 min)
8.	Member Reports	This time is provided for Committee members to share information on topics not on the agenda. At the end of member reports, the Executive Director will set requests requiring action to a future agenda or refer requests to staff or the Board.	7:15 – 7:25 (10 min)
9.	Close & Adjourn	Summarize actions, outcomes, Board communication items, next steps	7:25 – 7:30 (5 min)

**NEXT REGULAR MEETING**  
 Tuesday, April 9, 2019, 6 – 7:30 p.m.  
 RCEA Offices  
 633 3<sup>rd</sup> Street, Eureka, CA 95501



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**633 3<sup>rd</sup> St., Eureka, CA 95501**

**October 9, 2018**  
**Tuesday, 6 - 7:30 p.m.**

## **COMMUNITY ADVISORY COMMITTEE**

### **MEETING DRAFT MINUTES**

The agenda for this meeting was posted on October 5, 2018. Chair Matty Tittman called the meeting to order at 6:13 p.m.

Members present: Norman Bell, Jerome Carman, Colin Fiske, Vice Chair Larry Goldberg, Pam Halstead, Tom Hofweber, Dennis Leonardi, Kit Mann, Craig Mitchell, Chair Matty Tittman.

Members absent: Richard Johnson, Luna Latimer, Kathy Srabian and Board Liaison Michael Sweeney.

Staff present: Executive Director Matthew Marshall, Demand Side Management Director Lou Jacobson, Community Strategies Manager Nancy Stephenson, Clerk of the Board Lori Taketa.

#### **Approve minutes of August 21, 2018 Special Meeting**

Chair Tittman invited public comment. No one came forward to speak. Chair Tittman closed public comment.

**M/S Bell, Carman: Approve minutes of the August 21, 2018 special Community Advisory Committee meeting. Ayes: Bell, Carman, Fiske, Goldberg, Halstead, Hofweber, Leonardi, Mitchell, Tittman. Absent: Johnson, Latimer, Srabian. Abstention: Mann.**

#### **Oral Communications**

Chair Tittman invited public comment. No one came forward to speak. Chair Tittman closed public comment.

#### **Humboldt Wind Project**

Terra-Gen Senior Director of Wind Development Nathan Vajdos made a presentation to the committee by phone, describing his company and its experience developing wind energy projects in California.

Mr. Vajdos gave an overview of the Humboldt Wind project's location, maximum size, and interconnection to the electrical grid at PG&E's Bridgeville substation. The project's progress through the Humboldt County-administered California Environmental Quality Act (CEQA) process was described, as were the access routes to the project site, biological behavior and impact studies, visual impact simulations and decommissioning plans.

Mr. Vajdos stated the project is anticipated to avoid the release of 372,000 metric tons of CO<sub>2</sub> into the atmosphere, to generate \$25 million in property tax for the County in the first 10 years, and \$7.7 million in sales tax during the life of the project. He stated the project is anticipated to be operational by the end of 2020.

The project's potential energy offtakers, the possibility of RCEA purchasing some of the project's electricity, seismic testing, turbine size and noise levels, acreage of vegetation to be cleared for fire safety around transmission lines, and grid capacity and electricity demand were discussed.

Chair Tittman invited public comment. No one came forward to speak. Chair Tittman closed public comment.

### **CCE Customer Program Proposal Timeline, Process Presentation**

CCE Customer Programs Subcommittee member Carman presented a staff report on the subcommittee's recommended customer program timeline and process. Mr. Carman stated the subcommittee agreed that RCEA should not solicit fully-developed proposals but follow a two-step process.

In Step 1, brief program abstracts would be accepted year-round, and abstracts submitted by a deadline would be considered for the current year funding cycle.

In Step 2, the CAC subcommittee and RCEA staff would review the abstracts, request more information as needed, and present the selected proposals to the full committee.

Mr. Carman stated the initial year's timeline was accelerated and project abstracts would be solicited from the RCEA Board of Directors, Community Advisory Committee, and staff. Timelines for subsequent years would be less compressed and abstracts would be solicited from the public.

The varying customer program funding levels each year, program adherence to RCEA's Board program requirements, 1-year subcommittee membership terms, program selection process transparency, the need to align the abstract solicitation and public education to the scoring rubric, and the goal of presenting the timeline and process to the RCEA Board in November were discussed.

Chair Tittman invited public comment. No one came forward to speak. Chair Tittman closed public comment.

**M/S Mann, Hofweber: By consensus, the Committee agreed to approve the proposed timeline and two-step solicitation process and recommend both for Board approval.**

### **Update on offshore wind project, Repower Humboldt Strategic Plan, CCE Customer Program Implementation (Information only)**

Executive Director Marshall reported that RCEA submitted an offshore wind lease request to the federal Bureau of Ocean Energy Management, and that it is anticipated that RCEA will know by the first quarter of 2019 whether there is competitive interest in the lease area or not. If there is no competitive interest, the offshore wind project partners would acquire site control. If there is interest, the project partners would consider participation in an auction process.

Mr. Marshall anticipated that RCEA's Comprehensive Action Plan for Energy (CAPE) would likely be updated next year.

Director of Demand Side Management Jacobson reported that RCEA had begun implementation of the Board-approved CCE customer programs, that 12 agencies are participating in the Public Agency Solar program and that residential energy efficiency kits are

being provided to customers. Mr. Jacobson reported that the rebate program and electric vehicle charging cluster program are not yet being implemented.

Chair Tittman invited public comment. No one came forward to speak. Chair Tittman closed public comment.

### **Member Reports**

Committee member Fiske requested the committee discuss RCEA's roles and next steps to encourage all Humboldt County jurisdictions to set a goal of achieving 100 percent clean renewable energy through RCEA's Community Choice Energy Program by 2025. Chair Tittman requested that Member Fiske give a short presentation about different jurisdictions' resolutions to that end at the next committee meeting.

Committee member Goldberg commended Staff Manager Stephenson for a well-produced Energy Month insert in the North Coast Journal.

Committee member Fiske introduced Connor McGuigan, who will be working at the Humboldt County Planning Department on the County's climate action plan and suggested requesting an update from Mr. Connor at a future meeting.

Committee member Carman stated that San Francisco, Santa Monica, Berkeley, and Marin and Sonoma Counties were partnering with Bay Area Regional Energy Network (BayREN) to request an energy efficiency cost effectiveness study and requested that RCEA consider partnering in the request.

### **Summarize actions, outcomes, Board communication items, next steps**

Chair Tittman summarized that the committee approved the Community Choice Energy (CCE) customer program process and timeline pending Board approval and requested that the next CCE program subcommittee meeting be scheduled.

Chair Tittman adjourned the meeting at 7:45 p.m.

Respectfully Submitted,

Lori Taketa  
Clerk of the Board

### **NEXT REGULAR MEETING**

Tuesday, January 8, 2019, 6 - 7:30 p.m.  
RCEA Offices  
633 3<sup>rd</sup> Street, Eureka, CA 95501

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# REDWOOD COAST Energy Authority

## COMMUNITY ADVISORY COMMITTEE STAFF REPORT Agenda Item #4.2

AGENDA DATE:	January 8, 2019
TO:	RCEA Community Advisory Committee
PREPARED BY:	Lori Taketa, Clerk of the Board for Colin Fiske, Community Advisory Committee
SUBJECT:	Local Government 100% Renewable Electricity Goals

### SUMMARY

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The cities of Arcata and Eureka, McKinleyville's Community Services District and the Humboldt County Board of Supervisors all passed resolutions in 2018 stating a goal to achieve or work toward exclusive use of 100 percent clean, renewably-sourced electricity within their respective jurisdictions. The cities of Arcata and Eureka and the County pledged to achieve that goal by 2025. Humboldt County and Arcata's resolutions specified partnership with RCEA and favored locally-sourced electricity.

Community Advisory Committee member Colin Fiske requests that the Committee discuss the local jurisdictions' relevant planning document updates and make recommendations to the RCEA Board for further action.

### ATTACHMENTS:

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1. City of Arcata Resolution No. 189-06, Supporting a Transition to 100 Percent Renewable Electrical Energy
2. Humboldt County Board of Supervisors Resolution No. 18-95, in Support of the Paris Agreement and Strong Climate Action
3. City of Eureka Resolution No. 2018-19, for Accelerated Transition to 100 Percent Clean Renewable
4. McKinleyville Community Services District Resolution No. 2018-17, to Establish a Goal of 100 Percent Clean Renewable Energy

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**RESOLUTION NO. 189-06**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ARCATA SUPPORTING A  
TRANSITION TO 100 PERCENT RENEWABLE ELECTRICAL ENERGY**

**WHEREAS**, obtaining energy from fossil fuel harms our air, water, ecosystems, and climate; and

**WHEREAS**, these harms impact communities across California including local communities; and

**WHEREAS**, renewable energy has brought many benefits to California, including reduced pollution, over a hundred thousand clean energy jobs, and more energy dollars retained in the local economy; and

**WHEREAS**, California has historically been a leader in the fight against global warming and has a responsibility to continue to set a positive example for other states and countries to follow; and

**WHEREAS**, California can get 100 percent of its energy from renewable sources by harnessing its abundant solar, wind, and wave resources, and taking advantage of innovations in energy efficiency, green transportation, energy storage, and other technologies; and

**WHEREAS**, the transition to 100 percent renewable electricity will promote local employment, economic growth, public health, environmental justice, and foster the development of local clean energy;

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Arcata that it shall be the policy of the City to:

1. Work with the Redwood Coast Energy Authority and other partners to strive for all electric energy consumed within the City limits to be 100 percent renewable by 2025;
2. Give preference to local renewable sources for electrical energy that match local daily and seasonal consumption and provide energy security.

**BE IT FURTHER RESOLVED** that City officials and staff will continue to work to reduce energy use and to cost effectively transition all City facilities to 100 percent renewable energy for electricity through fuel switching from fossil fuels and consider the goal to reach 100 percent renewable energy for electricity for the entire community in all applicable municipal decisions.


**BE IT FURTHER RESOLVED** that the City will avoid taking actions that could increase the use of fossil fuels in the municipality or delay the transition to 100 percent renewable energy for electricity.

Dated: July 11, 2018

**ATTEST:**

**APPROVED:**

  
\_\_\_\_\_  
City Clerk, City of Arcata

  
\_\_\_\_\_  
Vice Mayor, City of Arcata

### CLERK'S CERTIFICATE

I hereby certify that the foregoing is a true and correct copy of Resolution No. 189-06 passed and adopted at a regular meeting of the City Council of the City of Arcata, County of Humboldt, State of California, held on the 11<sup>th</sup> day of July, 2018, by the following vote:

AYES: **WATSON, ORNELAS, PITINO, WINKLER**

NOES: **NONE**

ABSENT: **PEREIRA**

ABSTENTIONS: **NONE**

  
\_\_\_\_\_  
City Clerk, City of Arcata

**BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA**  
Certified copy of portion of proceedings, Meeting of September 11, 2018

**RESOLUTION NO. 18-95**

**A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF HUMBOLDT  
IN SUPPORT OF THE PARIS AGREEMENT AND STRONG CLIMATE ACTION**

**WHEREAS**, documented impacts of human-caused climate change include but are not limited to increased occurrences of extreme weather events (e.g. droughts and floods), sea level rise, ocean acidification, devastating wildland fires; and other adverse impacts on ecosystems, demographic patterns and economic value chains; and

**WHEREAS**, the serious nature of extreme weather events intensified or made more likely by climate change has been recently and dramatically illustrated on a local level by a large number of severe wildfires; and

**WHEREAS**, responding to climate change provides communities an opportunity to access first mover advantage in the range of products, services and know-how that transitioning to a climate-compatible future brings; and

**WHEREAS**, clean energy production has been shown to produce substantially more jobs than climate-harming energy production, and significant opportunities for job creation exist in the areas of clean technology and infrastructure; and

**WHEREAS**, the State of California has adopted numerous laws and regulations requiring statewide reductions in greenhouse gas (GHG) emissions, including the California Global Warming Solutions Act of 2006 (AB-32), Senate Bill 32 (2016), and Executive Order S-3-05 (Schwarzenegger); and

**WHEREAS**, in 2017, Humboldt County adopted a new General Plan which includes a stated intention to reduce GHG emissions resulting from both County operations and from discretionary land use decisions to 10% below 2003 levels by 2020, a goal calculated to be consistent with the mandates of AB-32, and also established several other GHG emission reduction goals, policies, and implementation measures, including the development of a County Climate Action Plan and a requirement to update County policies and plans to reflect "new state laws and regulations for greenhouse gas emissions when they become available"; and

**WHEREAS**, in 2017, Humboldt County certified a Final Environmental Impact Report for its new General Plan, which says among other things that "the County will consider project-related impacts in 2020, 2030, and 2040 that are consistent with both AB 32 and SB 32 and make 'substantial progress' toward the statewide target of 80 percent below 1990 emissions levels by 2050"; and

**WHEREAS**, the Paris Agreement resulted in a commitment from almost every nation to take action and enact programs to limit global temperature increase to less than 2 degrees Celsius, with an expectation that this goal would be reduced to 1.5 degrees in the future.

**BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA**

Certified copy of portion of proceedings, Meeting of September 11, 2018

RESOLUTION NO. 18-95

**NOW, THEREFORE, BE IT RESOLVED, THAT THE COUNTY OF HUMBOLDT:**

1. Restates its commitment to reducing GHG emissions through the implementation of a Climate Action Plan and commits to creating that Plan by 2020; and
2. Commits to working with the Redwood Coast Energy Authority toward the goal of supplying 100% of electricity used for the County of Humboldt from clean, renewable locally produced sources "biomass" by 2025; and
3. Declares its support for the Paris Agreement and authorizes the Chair of the Board of Supervisors to sign the We Are Still In "open letter to the international community and parties to the Paris Agreement from U.S. state, local, and business leaders", and join the County Climate Coalition.

Dated: September 11, 2018

  
\_\_\_\_\_  
Ryan Sundberg, Chair  
Humboldt County Board of Supervisors

Adopted on motion by Supervisor Wilson, seconded by Supervisor Bass, and the following vote:

AYES:	Supervisors	Bohn, Fennell, Bass, Sundberg, Wilson
NAYS:	Supervisors	--
ABSENT:	Supervisors	--
ABSTAIN:	Supervisors	--

STATE OF CALIFORNIA   )  
County of Humboldt    )

I, KATHY HAYES, Clerk of the Board of Supervisors, County of Humboldt, State of California, do hereby certify the foregoing to be an original made in the above-entitled matter by said Board of Supervisors at a meeting held in Eureka, California.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of said Board of Supervisors.

  
\_\_\_\_\_  
By Ryan Sharp  
Deputy Clerk of the Board of Supervisors of the  
County of Humboldt, State of California

**RESOLUTION NO. 2018-19**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EUREKA FOR  
ACCELERATED TRANSITION TO 100 PERCENT CLEAN, RENEWABLE**

WHEREAS, obtaining energy from fossil fuel harms our air, water, ecosystems, and climate;  
and,

WHEREAS, these harms impact communities across California including local communities;

WHEREAS, renewable energy has brought many benefits to California, including reduced pollution, over a hundred thousand clean energy jobs, and more energy dollars retained in the local economy; and

WHEREAS, California has historically been a leader in the fight against global warming, and has a responsibility to continue to set a positive example for other states and countries to follow;  
and

WHEREAS, California can get 100 percent of its energy from renewable sources by harnessing its abundant solar, wind, and wave resources, and taking advantage of innovations in energy efficiency, green transportation, energy storage, and other technologies; and

WHEREAS, the transition to 100 percent clean, renewable electricity will promote local employment, economic growth, public health, environmental justice, and foster the development of local clean energy;

NOW, THEREFORE, BE IT RESOLVED that it shall be the policy of the City to work with the Community Partners to ensure that all electricity consumed within the City limits and shall be 100% clean and renewable by 2025; and

BE IT FURTHER RESOLVED that city officials and staff will consider all municipal decisions in light of whether they bring the City, its residents, businesses, and institutions closer to 100% clean renewable energy; and,

BE IT FURTHER RESOLVED that the City will avoid taking actions that could increase the use of fossil fuels in the municipality or delay the transition to 100 percent clean, renewable energy.



RESOLUTION NO. 2018-19

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PASSED, APPROVED AND ADOPTED by the City Council of the City of Eureka in the County of Humboldt, State of California, on the 1<sup>ST</sup> day of May, 2018 by the following vote:

AYES: COUNCILMEMBERS BRADY, MESSNER, BERGEL, ALLISON, ARROYO  
NOES: COUNCILMEMBERS  
ABSENT: COUNCILMEMBERS

  
\_\_\_\_\_  
Frank J. Jäger, Mayor of the City of Eureka

*Attest:*

  
\_\_\_\_\_  
Pamela J. Powell, City Clerk

*Approved as to Administration:*

  
\_\_\_\_\_  
Greg L. Sparks, City Manager

*Approved as to form:*

  
\_\_\_\_\_  
Cyndy Day-Wilson, City Attorney

## RESOLUTION 2018-17

### A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MCKINLEYVILLE COMMUNITY SERVICES DISTRICT TO ESTABLISH A GOAL OF 100 PERCENT CLEAN RENEWABLE ENERGY

**WHEREAS**, the McKinleyville Community Services District ("District") has a commitment to the rate payers of McKinleyville to provide services in an environmentally and fiscally responsible manner; and

**WHEREAS**, the District's first preference for meeting energy needs remains cost-effective energy efficiency, as the District recognizes the importance for energy independence and reduction of greenhouse gas emissions; and

**WHEREAS**, the District has taken steps to reduce its carbon emissions, promote clean energy and demonstrate its commitment to addressing the challenges of climate change and increased dependence on non-renewable energy sources; and

**WHEREAS**, renewable energy has brought many benefits to California, including reduced pollution, over a hundred thousand clean energy jobs, and more energy dollars retained in the local economy; and

**WHEREAS**, California has historically been a leader in policies to offset climate change, and has a responsibility to continue to set a positive example for other states and countries to follow; and

**WHEREAS**, California strives to get 100 percent of its energy from renewable sources by harnessing its abundant solar, wind, wave and sustainable biomass resources, and taking advantage of innovations in energy efficiency, green transportation, energy storage, and other technologies; and

**WHEREAS**, the transition to 100 percent clean, renewable electricity will promote local employment, economic growth, public health, and foster the development of local clean energy.

**NOW, THEREFORE, BE IT RESOLVED** that the McKinleyville Community Services District establishes a goal to encourage and work with clean renewable energy agencies to ensure that the District continues to follow the path to becoming 100 percent clean and renewable; and

**BE IT FURTHER RESOLVED** that District officials and staff will consider all official decisions in light of whether they bring the District, its residents, businesses, and institutions closer to 100 percent clean renewable energy; and

**BE IT FURTHER RESOLVED** that the District will attempt, as far as practicable, to avoid taking actions that could increase the use of fossil fuels in its service area or inhibit the transition to 100 percent clean, renewable energy.

**ADOPTED, SIGNED AND APPROVED** at a duly called meeting of the Board of Directors of the McKinleyville Community Services District on June 6, 2018 by the following polled vote:

AYES: Burke, Corbett, Couch and Mayo

NOES: None

ABSENT: Wheeler

ABSTAIN: None



David R Couch, Board President

Attest:



Emily Abfalter, Board Secretary



Materials Received  
After Packet  
Publication

# 100% Clean Energy Resolutions in Humboldt County

Presentation to  
Redwood Coast Energy Authority Community Advisory Committee

Colin Fiske  
January 8, 2019

# Background: 350 Humboldt



- Local climate action group
- Affiliated with 350.org
- Two CAC members are involved:
  - Larry Goldberg (350 Humboldt Steering Committee)
  - Colin Fiske (350 Humboldt volunteer)

# Background: 350 Humboldt

- Goal: 100% clean, renewable energy locally
- Opportunity: Local control of sources of locally consumed energy (i.e., CCE)
- Process: Build support from RCEA member governments through resolutions

# Resolutions to Date

- 3 RCEA member governments:
  - County of Humboldt (apx. 53% of local electric accounts, 40% of votes)
  - City of Eureka (apx. 21% of local electric accounts, 18% of votes)
  - City of Arcata (apx. 12% of local electric accounts, 12% of votes)
- 1 non-member government:
  - McKinleyville Community Services District

# Example Resolution

## RESOLUTION NO. 2018-19

### A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EUREKA FOR ACCELERATED TRANSITION TO 100 PERCENT CLEAN, RENEWABLE

WHEREAS, obtaining energy from fossil fuel harms our air, water, ecosystems, and climate;  
and,

WHEREAS, these harms impact communities across California including local communities;

WHEREAS, renewable energy has brought many benefits to California, including reduced  
pollution, over a hundred thousand clean energy jobs, and more energy dollars retained in the  
local economy; and

WHEREAS, California has historically been a leader in the fight against global warming, and  
has a responsibility to continue to set a positive example for other states and countries to follow;  
and

WHEREAS, California can get 100 percent of its energy from renewable sources by harnessing  
its abundant solar, wind, and wave resources, and taking advantage of innovations in energy  
efficiency, green transportation, energy storage, and other technologies; and

WHEREAS, the transition to 100 percent clean, renewable electricity will promote local  
employment, economic growth, public health, environmental justice, and foster the development  
of local clean energy;

NOW, THEREFORE, BE IT RESOLVED that it shall be the policy of the City to work with the  
Community Partners to ensure that all electricity consumed within the City limits and shall be  
100% clean and renewable by 2025; and

BE IT FURTHER RESOLVED that city officials and staff will consider all municipal decisions  
in light of whether they bring the City, its residents, businesses, and institutions closer to 100%  
clean renewable energy; and,

BE IT FURTHER RESOLVED that the City will avoid taking actions that could increase the use  
of fossil fuels in the municipality or delay the transition to 100 percent clean, renewable energy.

# Common Elements of Resolutions

Government	Goal of 100% clean, renewable energy?	Target date of 2025?	Commits to working with RCEA?	Commits to considering official actions in light of impact on goal?
Humboldt County	Yes <sup>a,b</sup>	Yes	Yes	No
Eureka	Yes	Yes	Yes <sup>d</sup>	Yes
Arcata	Yes <sup>a,c</sup>	Yes	Yes	Yes
McKinleyville CSD	Yes	No	Yes <sup>d</sup>	Yes

<sup>a</sup> Also specifies that energy should be locally produced.

<sup>b</sup> Specifies that the definition of clean and renewable should include biomass energy.

<sup>c</sup> Does not specify “clean,” only “renewable.”

<sup>d</sup> Does not specify RCEA, but commits to working with relevant parties.

# Unique Elements of Resolutions

- Humboldt County:
  - Focused on County operations
  - Commits to establishing a Climate Action Plan by 2020
  - Declares support for Paris Climate Accord
- Arcata:
  - Commits to reducing energy use at city facilities
  - Commits to pursuit of fuel-switching at city facilities
  - Specifies preference for energy sources which “match local daily and seasonal consumption and provide energy security”



# Recommendations to CAC

- Review current RCEA clean and renewable energy targets (CAPE, CCE documents)
- Discuss increasing RCEA targets to 100% clean and renewable by 2025
  - Consider definitions of “clean” and “renewable”
  - Consider input from staff on feasibility
- Make a recommendation to the RCEA Board

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# REDWOOD COAST Energy Authority

## COMMUNITY ADVISORY COMMITTEE STAFF REPORT Agenda Item #6

AGENDA DATE:	January 8, 2019
TO:	RCEA Community Advisory Committee
PREPARED BY:	Nancy Stephenson, Community Strategies Manager
SUBJECT:	1 <sup>st</sup> Quarter 2019 Outreach Messaging Subcommittee Formation

### SUMMARY

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Staff requests the formation of a subcommittee of up to 5 Community Advisory Committee members to review and provide input on new 2019 community outreach strategies and to do possible/optional activity participation during the first quarter of 2019. Outreach planning for the following projects, among others, will take place during this period:

- Advanced Fuels and Transportation
- Offshore Wind
- Community Choice Energy Program Retention
- Energy Efficiency Services.

### Commitment

Subcommittee members would respond to requests for input through April 9, 2019. In-person meeting time will be kept to a minimum.

### STAFF RECOMMENDATION

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Create a CAC 2019 1<sup>st</sup> Quarter Outreach Messaging Subcommittee and appoint up to five members for terms ending April 9, 2019.

### ATTACHMENTS:

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None.

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# REDWOOD COAST Energy Authority

## COMMUNITY ADVISORY COMMITTEE STAFF REPORT Agenda Item #7

AGENDA DATE:	January 8, 2019
TO:	RCEA Community Advisory Committee
PREPARED BY:	Matthew Marshall, Executive Director
SUBJECT:	Chair/Vice-Chair Nomination

### SUMMARY

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Following the chair/vice chair selection process outlined in the Community Advisory Committee Charter which the CAC revised in August 2018, the chair and vice chair will be elected during a meeting in the first quarter of each calendar year. The term for each role shall be one year, beginning in April and ending the following April. According to the Charter, no member will be allowed to serve as chair or vice chair for more than two consecutive terms.

### Timing

Roughly half of the CAC members' terms expire on April 9, 2019. These members are encouraged to reapply to serve another 2-year term. The Board is expected to appoint or reappoint CAC members at its March 28 meeting. Because of this timing, staff suggests making final chair and vice chair selections at its April 9 meeting.

### STAFF RECOMMENDATION

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Accept nominations for chair and vice-chair for terms beginning April 9, 2019 and ending April 14, 2020.

### ATTACHMENTS:

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None.

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## USEFUL ACRONYMS/TERMS TO KNOW

BOD	Board of Directors
BOEM	Bureau of Ocean Energy Management, an agency within the U.S. Department of the Interior
CAC	RCEA's <a href="#">Community Advisory Committee</a> – a 15-member citizen volunteer committee who support RCEA public engagement efforts and provide decision-making support and input to the RCEA Board.
CAEECC	California Energy Efficiency Coordinating Committee
CAISO	California Independent Systems Operator, a non-profit entity overseeing operation of California's bulk electric power system, transmission lines and electricity market generated and transmitted by its member utilities
CAPE	RCEA Board-adopted <a href="#">Comprehensive Action Plan for Energy</a> , supports achieving energy-related goals in Humboldt County
CARE	PG&E's California Alternate Rates for Energy program, provides gas and electricity discounts for income-qualified customers
CCA	Community Choice Aggregation, a legal term used by the State of California
CCE	Community Choice Energy
CEC	California Energy Commission, the state's primary energy policy and planning agency
CPUC	California Public Utilities Commission
ERRA	Energy Resource Recovery Account
FERA	PG&E's Family Electric Rate Assistance Program, provides electricity discounts for income-qualified customers
FY	Fiscal Year – RCEA operates on a July 1 – June 30 fiscal year
GHG	Greenhouse gas
IOU	Investor Owned Utility (e.g. PG&E)
JPA	Joint Powers Authority, an entity allowing two or more public agencies to jointly exercise common powers. RCEA is a joint powers authority.
MW	Megawatt (Power = how fast energy is being used at one moment)
MWh	Megawatt-hour (Energy = how much energy is used over time)

NEM	Net Energy Metering, self-generation power credited to customer's bill
PCIA	Power Charge Indifference Adjustment <i>(This fee is intended to ensure that customers who switch to RCEA pay for certain costs related to energy commitments made by PG&amp;E prior to their switch.)</i>
PV	Photovoltaics for making electric energy from sunlight
Prop 39	California Proposition 39, the California Clean Energy Jobs Act allocating revenue to local educational agencies to support energy efficiency and alternative energy projects.
RCAA	Redwood Community Action Agency, locally-based, private nonprofit providing weatherization and energy-efficiency services to low- and moderate-income Humboldt County residents
RCEA	Redwood Coast Energy Authority
REC	Renewable energy certificates, also known as "green tags" or "green credits," represent the environmental attributes associated with a megawatt-hour of clean, green energy.
REpower	RCEA's community choice energy default electricity service costing slightly less than PG&E's electricity and offering a slightly higher percentage of renewable energy
REpower+	RCEA's community choice energy premium service offering 100% renewable energy
RFP	Request for Proposal
TOU	Time of Use, used to refer to rates that differ by time of day
WECC	Western Electricity Coordinating Council
WREGIS	Western Renewable Energy Generation Information System – a system that tracks renewable energy generation from registered units

See also the California Energy Commission's extensive glossary of energy terms at <http://www.energy.ca.gov/glossary/>.