

GRANT REQUEST FORM (GRF)

CEC-270 (Revised 02/13)

CALIFORNIA ENERGY COMMISSION

New Agreement ARV-14-055 (To be completed by CGL Office)

Division	Agreement Manager:	MS-	Phone
600 Fuels and Transportation Division	Brian Fauble	27	916-654-3974

Recipient's Legal Name	Federal ID Number
Redwood Coast Energy Authority	74-3104616

Title of Project
North Coast and Upstate Fuel Cell Vehicle Radiness Project

Term and Amount	Start Date	End Date	Amount
	05 / 13 / 2015	3 / 31 / 2019	\$ 169,000

Business Meeting Information
 ARFVTP agreements under \$75K delegated to Executive Director.

Proposed Business Meeting Date	05 / 13 / 2015	<input type="checkbox"/> Consent	<input checked="" type="checkbox"/> Discussion
Business Meeting Presenter	Brian Fauble	Time Needed:	5 minutes

Please select one list serve. Altfuels (AB118- ARFVTP)**Agenda Item Subject and Description**

Proposed resolution approving Agreement ARV-14-055 with the Redwood Coast Energy Authority for a \$169,000 grant to create a detailed regional hydrogen refueling infrastructure plan for the nine county North Coast and Upstate Regions. Resources will be created to promote early adoption of fuel cell electric vehicle, encourage incorporation of FCEVs in municipal fleets and create a micro-siting analysis for hydrogen stations in the nine county region.

California Environmental Quality Act (CEQA) Compliance

- Is Agreement considered a "Project" under CEQA?
 - Yes (skip to question 2)
 - No (complete the following (PRC 21065 and 14 CCR 15378)):

Explain why Agreement is not considered a "Project":
 Agreement will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because .
- If Agreement is considered a "Project" under CEQA:
 - a) Agreement **IS** exempt. (Attach draft NOE)
 - Statutory Exemption. List PRC and/or CCR section number:
 - Categorical Exemption. List CCR 14CCR 15306 section number:
 - Common Sense Exemption. 14 CCR 15061 (b) (3)

Explain reason why Agreement is exempt under the above section:
 This project involves only planning, coordination, and outreach activities. Funding is only for planning and analysis activities and does not involve any construction, improvements, or enactment of zoning ordinances. Therefore this agreement will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment.
 - b) Agreement **IS NOT** exempt. (Consult with the legal office to determine next steps.)
 Check all that apply

<input type="checkbox"/> Initial Study	<input type="checkbox"/> Environmental Impact Report
<input type="checkbox"/> Negative Declaration	<input type="checkbox"/> Statement of Overriding Considerations
<input type="checkbox"/> Mitigated Negative Declaration	

List all subcontractors (major and minor) and equipment vendors: (attach additional sheets as necessary)

Legal Company Name:	Budget
Schatz Energy Research Center	\$ 42,000
Local Government Commission	\$ 20,000
North Coast Unified Air Quality Management District	\$ 2,000

List all key partners: (attach additional sheets as necessary)

Legal Company Name:
North Coast Unified Air Quality Management District
Glenn County Air Pollution Control District

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Budget Information			
Funding Source	Funding Year of Appropriation	Budget List No.	Amount
ARFVTF			\$169,000
Funding Source			\$
R&D Program Area:	Select Program Area	TOTAL:	\$169,000
Explanation for "Other" selection			
Reimbursement Contract #:		Federal Agreement #:	

Recipient's Administrator/ Officer				Recipient's Project Manager			
Name:	Matthew Marshall			Name:	Jerome Carman		
Address:	633 3 rd Street			Address:	633 3rd Street		
City, State, Zip:	Eureka, CA 95501			City, State, Zip:	Eureka, CA 95501		
Phone:	707-269-1700	Fax:	707-269-1777	Phone:	707-269-1700	Fax:	707-269-1777
E-Mail:	mmarshall@redwoodenergy.org			E-Mail:	jcarman@redwoodenergy.org		

Selection Process Used	
<input type="checkbox"/> Competitive Solicitation	Solicitation #: PON-14-607
<input checked="" type="checkbox"/> First Come First Served Solicitation	

The following items should be attached to this GRF		
1. Exhibit A, Scope of Work	<input checked="" type="checkbox"/>	Attached
2. Exhibit B, Budget Detail	<input checked="" type="checkbox"/>	Attached
3. CEC 105, Questionnaire for Identifying Conflicts	<input checked="" type="checkbox"/>	Attached
4. Recipient Resolution	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
5. CEQA Documentation	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached

Agreement Manager_____
Date_____
Office Manager_____
Date_____
Deputy Director_____
Date

CEC 270 Continued

List all subcontractors (major and minor) and equipment vendors (continued):

Legal Company Name:	Budget:
Siskiyou County Economic Development Council	\$2,000
Tehama County Air Pollution Control District	\$2,000
Glenn County Air Pollution Control District	\$2,000
Mendocino County Air Pollution Control District	\$2,000
Lake County Air Pollution Control District	\$2,000

List all key partners (continued):

Legal Company Name:

Lake County Air Quality Management District
Mendocino County Air Quality Management District
Tehama County Air Pollution Control District
Siskiyou County Economic Development Council

Exhibit A SCOPE OF WORK

TECHNICAL TASK LIST

Task #	CPR Meeting	Task Name
1		Administration
2	X	North Coast and Upstate Fuel Cell Vehicle Readiness Project

KEY NAME LIST

Task #	Key Personnel	Key Subcontractor(s)	Key Partner(s)
1	Jerome Carman	SERC	
2	Jerome Carman	SERC Local Government Commission	North Coast Unified AQMD Glenn County APCD Lake County AQMD Mendocino County AQMD Tehama County APCD Siskiyou County Economic Development Council

GLOSSARY

Specific terms and acronyms used throughout this scope of work are defined as follows:

Term/ Acronym	Definition
APCD	Air Pollution Control District
AQMD	Air Quality Management District
ARFVTP	Alternative and Renewable Vehicle and Technology Program
CAM	Commission Agreement Manager
CPR	Critical Project Review
Energy Commission	California Energy Commission
FTD	Fuels and Transportation Division
FCEV	Fuel Cell Electric Vehicle
Recipient	Redwood Coast Energy Authority
SERC	Schatz Energy Research Center
ZEV	Zero Emission Vehicle

Background

Assembly Bill 118 (Núñez, Chapter 750, Statutes of 2007), created the Alternative and Renewable Fuel and Vehicle Technology (ARFVT) Program. The statute, subsequently amended by AB 109 (Núñez Chapter 313, Statutes of 2008), authorizes the Energy Commission to develop and deploy alternative and renewable fuels and advanced transportation technologies to help attain the state's climate change policies. The Energy Commission has an annual program budget of approximately \$100 million and provides financial support for projects that:

- Develop and improve alternative and renewable low-carbon fuels;
- Optimize alternative and renewable fuels for existing and developing engine technologies;
- Produce alternative and renewable low-carbon fuels in California;
- Decrease, on a full fuel cycle basis, the overall impact and carbon footprint of alternative and renewable fuels and increase sustainability;
- Expand fuel infrastructure, fueling stations, and equipment;
- Improve light-, medium-, and heavy-duty vehicle technologies;
- Retrofit medium- and heavy-duty on-road and non-road vehicle fleets;
- Expand infrastructure connected with existing fleets, public transit, and transportation corridors; and
- Establish workforce training programs, conduct public education and promotion, and create technology centers.

The California Energy Commission (Energy Commission) issued solicitation PON-14-607 to fund Zero Emission Vehicle (ZEV) Readiness activities. To be eligible for funding under PON-14-607, the projects must also be consistent with the Energy Commission's ARFVT Investment Plan updated annually. In response to PON-14-607, the Redwood Coast Energy Authority (Recipient) submitted application number 11, which was proposed for funding in the Energy Commission's Notice of Proposed Awards on March 17, 2015, and is incorporated by reference to this Agreement in its entirety.

In the event of any conflict or inconsistency between the terms of the Solicitation and the terms of the Recipient's Application, the Solicitation shall control. In the event of any conflict or inconsistency between the Recipient's Application and the terms of the Energy Commission's Award, the Energy Commission's Award shall control. Similarly, in the event of any conflict or inconsistency between the terms of this Agreement and the Recipient's Application, the terms of this Agreement shall control.

Problem Statement

The North Coast and Upstate regions comprise over 17% of the land area of the State and include several key transportation corridors including Highway 101 and Interstate 5. These two arteries carry the vast majority of road travel between California and destinations in Oregon and Washington. Fuel Cell Electric Vehicles (FCEVs) are a critical long-term solution for sustainable transportation objectives of rural communities due to community dependence on passenger vehicles as a result of intra-regional travel distances between communities, limited public transit services, and a lack of infrastructure for alternative transportation.

Goals of the Agreement:

The goal of this project is to build on the efforts of the Northwest California Alternative Fuels Readiness Project to create a coordinated effort throughout the 9-county North Coast and Upstate regions. This project will support the successful introduction of FCEVs, plan for the wise and effective deployment of hydrogen fueling infrastructure, and help catalyze a robust regional market for FCEVs.

Objectives of the Agreement:

The objectives of this Agreement are;

- Work with regional stakeholders to develop a regional hydrogen infrastructure plan;
- Promote FCEVs across the 9-county North Coast and Upstate Region;
- Promote the incorporation of FCEVs into municipal fleets; and
- Identify and evaluate sites for future hydrogen fueling stations.

TASK 1 ADMINISTRATION

Task 1.1 Attend Kick-off Meeting

The goal of this task is to establish the lines of communication and procedures for implementing this Agreement. The CAM shall designate the date and location of this meeting and provide an agenda to the Recipient prior to the meeting.

The Recipient shall:

- Attend a “Kick-Off” meeting with the Commission Agreement Manager (CAM), the Grants Officer, and a representative of the Accounting Office. The Recipient shall bring its Project Manager, Agreement Administrator, Accounting Officer, and others designated by the CAM to this meeting.
- Discuss the following administrative and technical aspects of this Agreement:
 - Agreement Terms and Conditions
 - Critical Project Review (Task 1.2)
 - Match fund documentation (Task 1.6) No reimbursable work may be done until this documentation is in place.
 - Permit documentation (Task 1.7)
 - Subcontracts needed to carry out project (Task 1.8)
 - The CAM's expectations for accomplishing tasks described in the Scope of Work

- An updated Schedule of Products and Due Dates
- Monthly Progress Reports (Task 1.4)
- Technical Products (Product Guidelines located in Section 5 of the Terms and Conditions)
- Final Report (Task 1.5)

Recipient Products:

- Updated Schedule of Products
- Updated List of Match Funds
- Updated List of Permits

CAM Product:

- Kick-Off Meeting Agenda

Task 1.2 Critical Project Review (CPR) Meetings

(A CPR is planned to be held during Task 2.1, additional CPR meeting may be scheduled as needed.)

CPRs provide the opportunity for frank discussions between the Energy Commission and the Recipient. The goal of this task is to determine if the project should continue to receive Energy Commission funding to complete this Agreement and to identify any needed modifications to the tasks, products, schedule or budget.

The CAM may schedule CPR meetings as necessary, and meeting costs will be borne by the Recipient.

Meeting participants include the CAM and the Recipient and may include the Commission Grants Officer, the Fuels and Transportation Division (FTD) lead, other Energy Commission staff and Management as well as other individuals selected by the CAM to provide support to the Energy Commission.

The CAM shall:

- Determine the location, date, and time of each CPR meeting with the Recipient. These meetings generally take place at the Energy Commission, but they may take place at another location.
- Send the Recipient the agenda and a list of expected participants in advance of each CPR. If applicable, the agenda shall include a discussion on both match funding and permits.
- Conduct and make a record of each CPR meeting. Prepare and submit a schedule for providing the written determination described below.
- Determine whether to continue the project, and if continuing, whether or not modifications are needed to the tasks, schedule, products, and/or budget for the remainder of the Agreement. Modifications to the Agreement may require a formal amendment (please see section 8 of the Terms and Conditions). If the CAM concludes that satisfactory progress is not being made, this conclusion will be referred to the Lead Commissioner for Transportation for his or her concurrence.

- Provide the Recipient with a written determination in accordance with the schedule. The written response may include a requirement for the Recipient to revise one or more product(s) that were included in the CPR.

The Recipient shall:

- Prepare and submit a CPR Report for each CPR that discusses the progress of the Agreement toward achieving its goals and objectives. This report shall include recommendations and conclusions regarding continued work of the projects. This report shall be submitted along with any other products identified in this scope of work. The Recipient shall submit these documents to the CAM and any other designated reviewers at least 15 working days in advance of each CPR meeting.
- Present the required information at each CPR meeting and participate in a discussion about the Agreement.

CAM Products:

- Agenda and a list of expected participants
- Schedule for written determination
- Written determination

Recipient Product:

- CPR Report(s)

Task 1.3 Final Meeting

The goal of this task is to closeout this Agreement.

The Recipient shall:

- Meet with Energy Commission staff to present the findings, conclusions, and recommendations. The final meeting must be completed during the closeout of this Agreement.

This meeting will be attended by, at a minimum, the Recipient, the Commission Grants Office Officer, and the CAM. The technical and administrative aspects of Agreement closeout will be discussed at the meeting, which may be two separate meetings at the discretion of the CAM.

The technical portion of the meeting shall present an assessment of the degree to which project and task goals and objectives were achieved, findings, conclusions, recommended next steps (if any) for the Agreement, and recommendations for improvements. The CAM will determine the appropriate meeting participants.

The administrative portion of the meeting shall be a discussion with the CAM and the Grants Officer about the following Agreement closeout items:

- What to do with any equipment purchased with Energy Commission funds (Options)
- Energy Commission's request for specific "generated" data (not already provided in Agreement products)

- Need to document Recipient’s disclosure of “subject inventions” developed under the Agreement
- “Surviving” Agreement provisions
- Final invoicing and release of retention
- Prepare and submit a schedule for completing the closeout activities for this Agreement.

Recipient’s Products:

- Written documentation of meeting agreements
- Schedule for completing closeout activities

Task 1.4 Monthly Progress Reports

The goal of this task is to periodically verify that satisfactory and continued progress is made towards achieving the objectives of this Agreement on time and within budget.

The objectives of this task are to summarize activities performed during the reporting period, to identify activities planned for the next reporting period, to identify issues that may affect performance and expenditures, and to form the basis for determining whether invoices are consistent with work performed.

The Recipient shall:

- Prepare and submit a Monthly Progress Report which summarizes all Agreement activities conducted by the Recipient for the reporting period, including an assessment of the ability to complete the Agreement within the current budget and any anticipated cost overruns. Each progress report is due to the CAM within 10 days of the end of the reporting period. The recommended specifications for each progress report are contained in Section 6 of the Terms and Conditions of this Agreement.
- In the first Monthly Progress Report and first invoice, document and verify match expenditures and provide a synopsis of project progress, if match funds have been expended or if work funded with match share has occurred after the notice of proposed award but before execution of the grant agreement. If no match funds have been expended or if no work funded with match share has occurred before execution, then state this in the report. All pre-execution match expenditures must conform to the requirements in the Terms and Conditions of this Agreement.

Recipient’s Product:

- Monthly Progress Reports

Task 1.5 Final Report

The goal of the Final Report is to assess the project’s success in achieving the Agreement’s goals and objectives, advancing science and technology, and providing energy-related and other benefits to California.

The objectives of the Final Report are to clearly and completely describe the project's purpose, approach, activities performed, results, and advancements in science and technology; to present a public assessment of the success of the project as measured by the degree to which goals and objectives were achieved; to make insightful observations based on results obtained; to draw conclusions; and to make recommendations for further projects and improvements to the FTD project management processes.

The Final Report shall be a public document. If the Recipient has obtained confidential status from the Energy Commission and will be preparing a confidential version of the Final Report as well, the Recipient shall perform the following activities for both the public and confidential versions of the Final Report.

The Recipient shall:

- Prepare and submit an Outline of the Final Report, if requested by the CAM.
- Prepare and submit a Final Report following the latest version of the Final Report guidelines which will be provided by the CAM. The CAM shall provide written comments on the Draft Final Report within fifteen (15) working days of receipt. The Final Report must be completed at least 60 days before the end of the Agreement Term.
- Submit one bound copy of the Final Report with the final invoice.

Recipient's Products:

- Outline of the Final Report, if requested
- Draft Final Report
- Final Report

Task 1.6 Identify and Obtain Matching Funds

The goal of this task is to ensure that the match funds planned for this Agreement are obtained for and applied to this Agreement during the term of this Agreement.

The costs to obtain and document match fund commitments are not reimbursable through this Agreement. Although the Energy Commission budget for this task will be zero dollars, the Recipient may utilize match funds for this task. Match funds shall be spent concurrently or in advance of Energy Commission funds for each task during the term of this Agreement. Match funds must be identified in writing and the associated commitments obtained before the Recipient can incur any costs for which the Recipient will request reimbursement.

The Recipient shall:

- Prepare and submit a letter documenting the match funding committed to this Agreement and submit it to the CAM at least 2 working days prior to the kick-off meeting. If no match funds were part of the proposal that led to the Energy Commission awarding this Agreement and none have been identified at the time this Agreement starts, then state such in the letter. If match funds were a part of the proposal that led to the Energy Commission awarding this Agreement, then provide in the letter a list of the match funds that identifies the:
 - Amount of each cash match fund, its source, including a contact name, address and telephone number and the task(s) to which the match funds will be applied.

- Amount of each in-kind contribution, a description, documented market or book value, and its source, including a contact name, address and telephone number and the task(s) to which the match funds will be applied. If the in-kind contribution is equipment or other tangible or real property, the Recipient shall identify its owner and provide a contact name, address and telephone number, and the address where the property is located.
- Provide a copy of the letter of commitment from an authorized representative of each source of cash match funding or in-kind contributions that these funds or contributions have been secured. For match funds provided by a grant a copy of the executed grant shall be submitted in place of a letter of commitment.
- Discuss match funds and the implications to the Agreement if they are reduced or not obtained as committed, at the kick-off meeting. If applicable, match funds will be included as a line item in the progress reports and will be a topic at CPR meetings.
- Provide the appropriate information to the CAM if during the course of the Agreement additional match funds are received.
- Notify the CAM within 10 days if during the course of the Agreement existing match funds are reduced. Reduction in match funds must be approved through a formal amendment to the Agreement and may trigger an additional CPR meeting.

Recipient's Products:

- A letter regarding match funds or stating that no match funds are provided
- Copy(ies) of each match fund commitment letter(s) (if applicable)
- Letter(s) for new match funds (if applicable)
- Letter that match funds were reduced (if applicable)

Task 1.7 Identify and Obtain Required Permits

The goal of this task is to obtain all permits required for work completed under this Agreement in advance of the date they are needed to keep the Agreement schedule on track.

Permit costs and the expenses associated with obtaining permits are not reimbursable under this Agreement. Although the Energy Commission budget for this task will be zero dollars, the Recipient shall budget match funds for any expected expenditures associated with obtaining permits. Permits must be identified in writing and obtained before the Recipient can make any expenditure for which a permit is required.

The Recipient shall:

- Prepare and submit a letter documenting the permits required to conduct this Agreement and submit it to the CAM at least 2 working days prior to the kick-off meeting. If there are no permits required at the start of this Agreement, then state such in the letter. If it is known at the beginning of the Agreement that permits will be required during the course of the Agreement, provide in the letter:
 - A list of the permits that identifies the:
 - Type of permit

- Name, address and telephone number of the permitting jurisdictions or lead agencies
 - The schedule the Recipient will follow in applying for and obtaining these permits.
- Discuss the list of permits and the schedule for obtaining them at the kick-off meeting and develop a timetable for submitting the updated list, schedule and the copies of the permits. The implications to the Agreement if the permits are not obtained in a timely fashion or are denied will also be discussed. If applicable, permits will be included as a line item in the Progress Reports and will be a topic at CPR meetings.
- If during the course of the Agreement additional permits become necessary, provide the appropriate information on each permit and an updated schedule to the CAM.
- As permits are obtained, send a copy of each approved permit to the CAM.
- If during the course of the Agreement permits are not obtained on time or are denied, notify the CAM within 5 working days. Either of these events may trigger an additional CPR.

Recipient's Products:

- Letter documenting the permits or stating that no permits are required
- A copy of each approved permit (if applicable)
- Updated list of permits as they change during the term of the Agreement (if applicable)
- Updated schedule for acquiring permits as changes occur during the term of the Agreement (if applicable)

Task 1.8 Obtain and Execute Subcontracts

The goal of this task is to ensure quality products and to procure subcontractors required to carry out the tasks under this Agreement consistent with the Agreement Terms and Conditions and the Recipient's own procurement policies and procedures. It will also provide the Energy Commission an opportunity to review the subcontracts to ensure that the tasks are consistent with this Agreement, and that the budgeted expenditures are reasonable and consistent with applicable cost principles.

The Recipient shall:

- Manage and coordinate subcontractor activities.
- Submit a draft of each subcontract required to conduct the work under this Agreement to the CAM for review.
- Submit a final copy of the executed subcontract.
- If Recipient decides to add new subcontractors, then the Recipient shall notify the CAM.

Recipient's Products:

- Draft subcontracts
- Final subcontracts

TECHNICAL TASKS**TASK 2 NORTH COAST AND UPSTATE HYDROGEN VEHICLE READINESS PROJECT**

The goal of this task is to implement a coordinated effort throughout the North Coast and Upstate Region that support regional readiness for introduction of FCEVs. This will be accomplished by developing a regional hydrogen infrastructure plan, promoting FCEV use, promoting incorporation of FCEVs into municipal fleets, and conducting preliminary site readiness activities for key infrastructure locations.

Task 2.1 Regional Hydrogen Infrastructure Plan**(A CPR meeting is planned to be held during this Task)**

The goal of this task is to develop a regional hydrogen infrastructure plan to identify macro-level siting of essential hydrogen infrastructure

The Recipient shall:

- Develop draft of a regional hydrogen fueling infrastructure plan for the 9-county project region; the plan will:
 - Incorporate and be informed by localized market opportunities and corridor fueling potential identified by ARV-13-012 and other local and state planning efforts;
 - Identify at least 2 high priority phase 1 anchor sites for near-term infrastructure deployment that will maximize state-wide infrastructure coverage and interregional travel support while also facilitating accelerated near-term FCEV adoption in key regional markets;
 - Identify at least an additional 8 phase 2 and phase 3 target areas for future infrastructure deployment to support more robust interregional and corridor travel and expanded local FCEV adoption across the region.
- Circulate draft with project partners and community stakeholders.
- Based on input, finalize regional hydrogen fueling infrastructure plan.

Recipient's Products:

- Draft Regional hydrogen infrastructure plan
- Final Regional hydrogen infrastructure plan

Task 2.2 Promotion of FCEV Use

The goal of this task is to promote FCEVs across the 9-county project region.

The Recipient shall:

- Complete FCEV outreach, education, and promotional activities across the 9-county project region; activities will include:
 - Provide FCEV information by tabling at community events;
 - Conduct media outreach and secure at least 4 earned-media spots highlighting regional FCEV activities;
 - Engage with community organizations and/or municipal agencies through presentations on the potential benefits of FCEVs.
- Create a Task 2.2 Summary Report of task outreach activities including a listing of all events, publications, media coverage, and presentations achieved

Recipient's Products:

- Task 2.2 Summary Report

Task 2.3 Incorporation of FCEVs in Municipal Fleets

The goal of this task is to facilitate incorporation of FCEVs into municipal fleets by conducting fleet vehicle usage assessments.

The Recipient shall:

- Work with municipal fleet managers and public transit operators, targeting those that operate within the municipalities of phase-1 anchor sites identified in Task 2.1, to conduct fleet vehicle assessments on the feasibility of switching to FCEVs;
- Assist fleet managers with fleet replacement strategies.
- Communicate potential fleet fuel demand to local fuel distributors and/or potential fueling site hosts.
- Create a Task 2.3 Summary Report of task activities including outcomes of fleet evaluations and fleet vehicle replacement plans

Recipient's Product:

- Task 2.3 Summary Report

Task 2.4 Hydrogen Fueling Site Readiness

The goal of this task is to perform micro-siting analysis, stakeholder engagement, and preliminary designs for key fueling locations identified in the macro-siting outcomes from Task 2.1 as Phase 1 anchor sites for near-term implementation.

The Recipient shall:

- Conduct micro-siting evaluations for at least 2 anchor sites identified in Task 2.1; evaluations will include:
 - Collect input from stakeholders on possible locations and planning and siting considerations;

- Conduct preliminary evaluation of site factors including but not limited to safety considerations, environmental impacts, compatibility with surrounding land use, public and fleet access, and willingness of site owner.
- Create a Micro-siting Analysis Results Summary Report
- Create a Site Readiness Report for at least 2 sites identified in the micro-siting analysis that includes:
 - Additional stakeholder engagement with the local community, permitting officials, and emergency first responders;
 - Hydrogen sourcing and/or production plan;
 - Preliminary site designs;
 - Cost estimates for site development;
 - Site operation economic projections.

Recipient's Products:

- Micro-siting Analysis Results Summary Report
- Site Readiness Report for at least 2 sites

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: REDWOOD COAST ENERGY AUTHORITY

RESOLVED, that the State Energy Resources Conservation and Development Commission (Energy Commission) adopts the staff CEQA findings contained in the Agreement Request Form; and

RESOLVED, that the Energy Commission approves Agreement ARV-14-055 from PON-14-607 with **Redwood Coast Energy Authority** for a **\$169,000** grant to create a detailed regional hydrogen refueling infrastructure plan for the nine county North Coast and Upstate Regions. Resources will be created to promote early adoption of fuel cell electric vehicle, encourage incorporation of FCEVs in municipal fleets and create a micro-siting analysis for hydrogen stations in the nine county regions; and

FURTHER BE IT RESOLVED, that the Executive Director or his/her designee shall execute the same on behalf of the Energy Commission.

CERTIFICATION

The undersigned Secretariat to the Commission does hereby certify that the foregoing is a full, true, and correct copy of a Resolution duly and regularly adopted at a meeting of the California Energy Commission held on May 13, 2015.

AYE: [List of Commissioners]

NAY: [List of Commissioners]

ABSENT: [List of Commissioners]

ABSTAIN: [List of Commissioners]

Harriet Kallemeyn,
Secretariat