



MARIN ENERGY AUTHORITY
THURSDAY, JUNE 4, 2009
7:00 P.M.

DAWN WEISZ
Interim Director

MARIN COUNTY EMPLOYEE RETIREMENT ASSOCIATION, BOARD
ROOM
1 McInnis Parkway, San Rafael, California

AGENDA – Page 1 of 1

TOM CROMWELL
City of Belvedere

LEW TREMAINE
Town of Fairfax

CHARLES MCGLASHAN
County of Marin

SHAWN MARSHALL
City of Mill Valley

CHRISTOPHER MARTIN
Town of Ross

BARBARA THORNTON
Town of San Anselmo

DAMON CONNOLLY
City of San Rafael

JONATHAN LEONE
City of Sausalito

RICHARD COLLINS
Town of Tiburon

1. Public open time (Discussion)
2. Interim Director’s report (Discussion)
3. Consent Calendar: Approval of minutes from Regular Meeting on 5-7-09 (Action)
4. AB811 program: legal options (Discussion)
5. PIER grant submittal (Action)
6. Budget update and approval (Action)
7. Chair proposes to cancel July Board meeting and/or reschedule Special Meeting of the Board
8. Board Member & staff matters (Discussion)
10. Adjourn

california
AB 32



Late agenda material can be inspected in the Marin County Sheriff’s lobby, located at 3501 Civic Center Drive #329, San Rafael, CA 94903. The meeting facilities are in accessible locations. Requests for accommodations may be made by calling (415) 473-4381 (voice/TTY) or 711 for the California Relay Service or e-mailing disabilityaccess@co.marin.ca.us at last 4 work days in advance of the event.

MARIN ENERGY AUTHORITY
THURSDAY, MAY 7, 2009
7:00 P.M.
MARIN COUNTY EMPLOYMEE RETIREMENT ASSOCIATION,
BOARD ROOM
1 McInnis Parkway, San Rafael, California

Roll Call

Present: Charles McGlashan, County of Marin, Chair
 Shawn Marshall, City of Mill Valley, Vice-Chair
 Richard Collins, Town of Tiburon
 Damon Connolly, City of San Rafael
 Tom Cromwell, City of Belvedere
 Jonathan Leone, City of Sausalito
 Lew Tremaine, Town of Fairfax
 Barbara Thornton, Town of San Anselmo

Absent: Christopher Martin, Town of Ross

Staff: Dawn Weisz, MEA Interim Director
 Jamie Tuckey, MEA Planning Aide
 Greg Stepanicich, General Counsel
 Jessica Woods, Recording Secretary

1. Public Open Time

No members of the public spoke at this item.

2. Interim Director's Report

Planning Aid Tuckey reported on the MEA April 19th special meeting and workshop with six Board members present. The Board approved a letter in the special meeting to be sent out to non-member cities and towns reminding the non-member jurisdictions of the June 19th, 2009 deadline to join the MEA as an initial participant. The Board also approved two standard contracts with legal consultants for helping the Board review the RFP. The Board then heard presentations from Ruth MacDougall, Ziad Alaywan, Greg Chambers and Ray Welch.

Interim Director Weisz indicated that the AB811 program continues to be explored through financial institutions. Staff received positive responses and will continue to move forward with discussions. Staff also continues to move forward with grant applications related to AB811 and other areas. In terms of grant proposals, staff applied to the Bay Area Economic Institute for five different programs:

1. Development of Solar Installations in Targeted High-Value Locations
 - a. Marin Solar Parking for Electric Drivers (M-SPEED)
2. Real Property-Based Financing and Support for Renewable Energy and Energy Efficiency Improvements
3. Marin Energy Authority Smart Grid Optimization Demonstration Project

4. Marin Renewable Energy Procurement Project
5. Biogas Project Using Methane Captured from Redwood Landfill

Interim Director Weisz noted that staff has been receiving calls from other cities such as Ross and Tiburon in regard to solar projects. State and federal agencies are encouraged that small cities, towns and counties to apply together as a collaborative effort. Staff expects further grant solicitations. There is the Energy Efficiency and Conservation Block Grant competitive solicitation for small cities and towns with a solicitation due out in July. There are also two Department of Energy solicitations that staff is reviewing, which the Board as well as the Technical and Executive Committees will have time to digest and discuss before due. Also, there is another program operating out of the California Energy Commission called, “*State Energy Program*,” which may have a competitive grant component with guidelines to be released in July.

Also, staff is in the process of developing a contract with Nixon Peabody for special energy counsel with contract negotiations. That matter will come before the Board at the June meeting and the draft contract will be discussed at the Executive Committee.

In terms of non-member cities and towns in Marin County responding to the letter, Novato held a meeting on May 4th Monday [of their Sustainability Committee.] They had a discussion on the proposal received from PG&E and whether to re-agendize the JPA agreement to join MEA. They had a split Council and decided to go back to the full Council. They scheduled a meeting for May 26th to determine whether or not they want to place the JPA agreement on the agenda. Staff will attend the meeting and welcomed any Board members to attend as well. Chair McGlashan, Vice-Chair Marshall and Director Tremaine agreed to attend the May 26th Novato Council meeting.

The City of Corte Madera had a partnership proposal presented from PG&E in their May 5th council meeting and they voted not to approve the JPA agreement. They are interested in working with PG&E to see what comes out of that partnership. The City of Larkspur agendized this matter for their May 20th.

Director Cromwell asked staff where the \$9 million figure to join the JPA came from as noted in the IJ. Interim Director Weisz assured the Board that the \$9 million figure did not come from MEA staff.

Planning Aid Tuckey noted the schedule for returning to Councils as follows:

- San Anselmo / County Board of Supervisors - May 12th
- Sausalito - May 26th
- Belvedere - June 8th
- Mill Valley - June 15th

WEM representative attended the Novato meeting and filed complaints in the proceedings of the CPUC regarding PG&E’s offer to take energy efficiency resources

from the Public Goods Charge and supply additional resources to Novato. In the context of opposing the CCA, that would not have been allowed under the San Joaquin settlement. She filed comments on the energy efficiency portfolios from 2009 to 2011 cycle and PG&E issued a blast against her comments. They propose to breakup the Marin energy efficiency partnership and form a separate energy efficiency partnership with Novato.

3. Consent Calendar: Approval of Minutes from Regular MEA Meeting on 4-2-09 and Special Meeting on 4-19-09

M/s. Thornton/Marshall, (passed 6-0-1-1) to approve the minutes from the regular MEA meeting on April 2, 2009 and the special meeting on April 19, 2009 as submitted. Motion carried. Leone abstained. Martin absent.

4. Request for Bid

Interim Director Weisz explained that the main categories of the RFP include: 1) specification of the product/services being requested; 2) term of agreement; 3) pricing and risk allocation; and 4) evaluation criteria, which include operational experience, financial capabilities, creativity/demonstrated understanding of MCE objectives, attributes or proposed sources or power, and pricing. Staff then recommended that the Board discuss the identified key areas where there have been thematic issues of interest that warrant final consideration and then finalize the RFP for release on May 8th, 2009. Staff scheduled a May 27th bidders workshop with a 60-day review period.

Chair McGlashan declared the hearing open to receive public testimony.

Local Power representative outlined seven areas of concern for the Board's consideration.

- Pricing requirements should include pricing for Variation 1 and Variation 2 or one of the three.
- Concerned that there is no commitment of MEA to seek to administer the EE PUC funds being administered by PG&E. To exclude from the table while inviting bids on efficiency is in conflict and must be clarified.
- There is no compliance requirement for the ESP with the State RPS and urged the Board to require ESP to submit to RPS.
- Under the definition of "*Demand Reduction*" only EE is listed and other demand technology should be included such as demand response and load interruption to encourage innovative proposals.
- There is no inclusion of GHG reduction as evaluation criteria and it should be included among those criteria in a bid.
- Local economic benefit is the fourth stated goal, but it is not included under "*Evaluation Criteria*."
- Regarding "*Shape Energy Provisions*," all spot market capacity contains small increment of nuclear and coal power. The Board must distinguish between contracting and purchasing spot market capacity. They could limit the amount of spot market power that is allowed in the mix. CPUC limits 10 to 15%.

WEM representative desired the following modifications: EE should be mentioned on page 6; add “*supplement or replace*” to page 10 under the fourth line; and add a link to New England EE guidelines on page 15. Also, there was no discussion of phasing-in and wondered if the municipal load should be indicated.

Marin resident asked if the current RFP is similar to San Joaquin, and if so, what are the problems.

Biomass Developer in Butte County is very familiar with pricing and shared thoughts to the Board. He believed all the significant issues would be discussed at the bidders conference. He suggested that the Board be prepared for the bids to come in at the high level. In terms of price point, he has conceptual concerns and if they refer to PG&E’s rate, then it should be stated.

Marin resident submitted a letter asking for bidders to provide seven different rates. He asked for a single wholesale price. He further believed the Board is constraining their own flexibility.

There being no further public testimony on this item, the Chair closed the hearing and brought the matter back to board for discussion and action.

The Board and staff participated in a series of questions and answers and made the following modifications to the RFP:

- **Page 6** - add the following language in parenthesis to read, “*Recognizing the realities of spot market energy sources.*”
- **Page 8** - add the following language to state, “*However, MEA will not preclude renewable resources located outside NP15 or the State of California from bidding into this solicitation so long as the respondent is capable of delivering to the prescribed delivery points.*”
- **Page 10** – adding language to the sixth line to read, “*These savings will supplement or replace energy efficiency achieved through programs administered by the incumbent utility.*”
- **Page 17** – strike the words, “*Portfolio Requirements*” and state, “*The prescribed tariff option established by the MEA.*”
- **Page 18** – modify the top bullet to read, “*Quantifiable demand reductions; e.g., energy efficiency savings, conservation, demand response, load interruption, etc.*”

San Joaquin JPA

Navigant Consultant Dusel explained that some of their issues relate to their goals and objectives. Interim Director Weisz pointed out that one benefit of being second is that they have learned lessons. For example, staff believes it makes sense to look at more than one bidder in order to keep friendly competition.

New England EE Guidelines – Page 15

Director Connolly has not reviewed and believed it is a Technical Committee matter. General Counsel Stepanich recommended that the Board be precisely sure on all provisions. Vice-Chair suggested discussing at the bidders conference. The Board and staff agreed.

Chair McGlashan thanked Navigant Consulting, staff, and the Board for a careful read.

Chair McGlashan asked for a motion.

M/s, Connolly/Tremaine, to approve the RFP as drafted by staff and modified tonight by the Board. Motion carried unanimously.

5. Board Member & Staff Matters - None**6. Adjournment**

By order of the Chair, the meeting adjourned at 9:35pm.

ATTEST:

Charles McGlashan, Chair

Dawn Weisz, Interim Director



June 4, 2009

TO: Marin Energy Authority Board
FROM: Dawn Weisz, Interim Director
RE: AB811 program: Legal options (Agenda item #4)
ATTACHMENT: Letter of Inquiry to Marin Community Foundation

Dear Board Members:

Assembly Bill (AB) 811 allows for public financing of energy efficiency, renewable energy and water conservation installations on private homes and businesses. Discussions about a Marin AB811 program have been held in the Technical Committee and April 2 Board meetings.

Resources may be available from the Marin Community Foundation to fund the start-up of this program in Marin. A letter of interest for start-up funding has been submitted to the Marin Community Foundation and is attached for your review.

Today your Board will hear a discussion of legal issues to consider in developing such a program.

Recommendation: This is a discussion item only.

Marin Energy Authority
Letter of Inquiry to Marin Community Foundation
Solar and Energy Efficiency District (SEED)

Overview

Buildings in Marin produce about one third of Marin's 3 million tons of greenhouse gas (GHG) emissions released annually. Energy efficiency retrofits are the fastest, most cost-effective means to reduce emissions. Renewable energy installations can further reduce or eliminate building-based GHG emissions. Property-based financing removes the need for cash up-front, assists property owners to offset the cost of their loan with energy savings, and encourages market demand for energy-conserving projects.

Assembly Bill 811, signed by Governor Schwarzenegger last year, allows all California cities and counties to offer property-based financing through low-interest loans for energy efficiency projects and solar panels to homeowners and small businesses. Home and business owners can then pay back the loans through assessments on their property tax bill. If the property is sold, any outstanding loan balance is taken over by the new owner. Several local governments in California are considering, or have already begun, using AB 811 or AB 811-like programs to offer energy-efficiency and solar loans to their residents.

The Marin Energy Authority is seeking funding to create and implement such a program to leverage private capital to allow residential and commercial building owners to finance energy efficiency and renewable projects through property tax assessments paid over time by the property owners. This program would allow the benefits and costs of the improvements to run with the property rather than simply being placed on the first owner. This program would grow local businesses in the green sector and result in monthly energy savings for the property owner. Under California law AB811, the city of Palm Desert and the County of Sonoma have successfully launched a similar program allowing homeowners to finance solar installations, energy retrofits and hot water heaters. The City of Berkeley has also used a similar land-based tax financing program for the same purpose. Currently, Marin communities have the institutional commitment but lack the start-up resources to launch the program in the present economy.

The Marin Energy Authority is an agency dedicated to bringing clean and local energy and advanced energy efficiency to the Marin region through public-private partnerships.

This project will execute cost-effective and self-sustaining energy efficiency and clean energy projects through deployment of a land-based financing program that would develop and bolster local businesses and local jobs, reduce the strain on already-existing infrastructure, and improve the health and operations of Marin's homes and businesses through energy efficiency and distributed clean energy projects.

The requested grant funds of \$200,000 will be used to launch a local energy efficiency and renewables program which will incorporate property-based financing used in the AB811 model. This project is currently ready to launch as soon as start up funding is secured. The start-up phase of the project is projected to last 9 months, after which the program will be self-funding.

Social Justice Benefits

MEA will set aside 5-10% of all revenue from this program in a revolving loan fund for affordable housing projects and non-profit organizations. This project will result in an estimated 5% reduction in total GHG emissions in Marin countywide below 1990 levels by 2020, improving air quality for individuals in Marin, while making energy efficiency and clean energy projects attainable in low-income areas.

Program implementation will result in a reduction in conventional power usage through retrofitting and increasing “negawatts,” while, at the same time, increasing clean energy generated locally. This will reduce and lock in energy costs for residents, allowing them to mitigate the effects of fluctuating fossil fuel prices. In addition, the reduction in fossil fuel use will reduce the burden often placed on low income communities and communities of color where fossil-fuel powered energy sources are typically sited , alleviating detrimental impacts on the people living in the community.

In addition to bringing clean energy and energy efficiency to disadvantaged communities, MEA will bring job training and green-collar jobs to these communities through partnerships with the private and non-profit sectors, as well as through its program design. MEA has formed strategic partnerships with organizations that undertake job training targeted at underprivileged, unemployed and underemployed individuals. One such partnership is with Conservation Corps North Bay, which trains youth in energy efficiency audits and retrofits. MEA will also utilize the Marin City Community Services District, the Green Squad, and College of Marin who train workers in low-income communities in solar installation and provide the opportunity to interface with real projects being installed. These programs, along with the Marin Employment Connection, which provides training for unemployed and underemployed workers, are optimally staged for immediate expansion to address the green workforce needs of the project.

Economic Benefits

Individuals who install the distributed generation and energy efficiency improvements will see immediate cost savings in their utility bills amounting to \$500 each year for an average home. Furthermore, the installers of the distributed generation and energy efficiency improvements will be local individuals and businesses, channeling those funds back into the local economy.

MEA will further support local jobs and business by undertaking projects that use locally-developed technologies and local businesses to encourage cutting-edge technologies and methods. While initial funding is required to start up the project, the project will be self-sustaining once it is off the ground, supporting efficient green businesses long into the future.

Project Funding

	MCF Requested Grant/Loan	Matching Funds
Legal/Contracting with Banks	\$55,000	\$45,000
Administration	\$95,000	\$75,000
Web development	\$15,000	\$15,000
Technical Assistance	\$15,000	\$50,000
Training:	\$13,000	\$20,000
Marketing	\$7,000	\$15,000
Total	\$200,000	\$220,000

Potential matching funds: California Energy Commission
U.S. Department of Energy

Loan and bond financing is being arranged for the AB 811 program which will maintain the program once it is up and running. Once the initial start up expense is funded, MEA will undertake an initial program of \$20 million in private loans and bonds to install distributed generation and energy efficiency improvements. The program will likely be expanded beyond the \$20 million initial funding.

Partner Organizations:

- California Youth Energy Services
- Conservation Corps North Bay
- First Climate

- Go Solar Marin
- Kenwood Energy
- Marin City Community Services District
- Marin Climate and Energy Partnership
- Marin Employment Connection
- Marin Energy Management Team
- Workforce Investment Board



June 4, 2009

TO: Marin Energy Authority Board

FROM: Dawn Weisz, Interim Director

RE: PIER Grant Submittal (Agenda item #5)

ATTACHMENTS: 1. Resolution of the Marin Energy Authority Authorizing the Submittal of a Grant Proposal for the PIER Program of the CEC
2. Letter of Support for PIER Grant Submittal

Dear Board Members:

SUMMARY:

The California Energy Commission (CEC) has an ongoing research, development and demonstration (RD&D) program for energy technologies known as the Public Interest Energy Research Program, or PIER Program. The PIER Program has issued a request for proposal (RFP) to advance the concept of Technology Innovations for Buildings and Communities.

The RFP targets building-related energy efficiency and renewable energy research areas. The CEC's purpose for the RFP is to conduct integrated research programs that fall into the targeted areas of the PIER Buildings program.

The PIER Buildings program focuses on lowering end-use energy consumption and peak electrical demand in both new and existing residential and commercial buildings. The Buildings program area seeks to reduce building energy consumption by supporting the development or improvement of energy efficient technologies, strategies, tools, and building performance evaluation methods.

Efforts in the Renewable Energy area are focused on improving existing renewable energy facilities, expanding renewable distributed generation, conducting longer term research on advanced renewable technologies, and developing new technologies, products, and services to exploit the renewable resources of the state. The goal is to provide more affordable and reliable choices for the California customers to meet their future electricity demands with clean, renewable generation.

MEA is well positioned to respond to the RFP with a proposed "Community-Based Technologies for Peak-Demand Reduction" Program. The overarching goal of this Program is to demonstrate the use of multiple, community-based technologies for load

shaping and reduction of peak demand. Each of the four projects described in the proposal will help shape the energy load in northern California and demonstrate how such load shaping can result in peak demand reduction. The projects include:

1. showing how best practices in green building can be applied across jurisdictions for optimal energy efficiency results,
2. demonstrating the efficacy of combining a property-based financing system for energy efficiency and distributed generation (AB811) with customer-side software monitoring,
3. testing whether real-time energy use information for customers results in peak shaving and energy conservation (thereby reducing stress on the utility grid), and
4. assessing the potential capacity of nighttime wind power to generate pump storage capacity in existing water reservoirs and pipelines.

As matching funds are encouraged it is recommended that MEA offer a soft match of \$25,000 from existing time and volunteer efforts. If awarded, grant funds would help support MEA efforts with up to \$2 million to implement energy efficiency and renewable energy programs.

Recommendation: Approve resolution authorizing submittal of grant to PIER.

RESOLUTION NO. 2009-_____

**RESOLUTION OF THE MARIN ENERGY AUTHORITY
AUTHORIZING THE SUBMITTAL OF A GRANT PROPOSAL FOR THE PIER PROGRAM OF
THE CALIFORNIA ENERGY COMMISSION.**

WHEREAS, the Marin Energy Authority is a Joint Powers Authority made up of nine Local Governments organized under the laws of the State of California; and

WHEREAS, it is the expressed purpose of the Marin Energy Authority to collectively study, promote, develop and manage energy programs that will address climate change by decreasing energy-related greenhouse gas emissions; and

WHEREAS, the California Energy Commission's ("CEC") Public Interest Energy Research program ("PIER") issued a Request for Proposals for Technology Innovations for Buildings and Communities II on April 15, 2009; and

WHEREAS, the Marin Energy Authority has identified energy efficiency, smart grid and local renewable energy projects that conform to the eligibility requirements established in the aforementioned CEC PIER Request for Proposals; and

WHEREAS, County staff have determined that an authorizing resolution of the County Board of Supervisors is a necessary requirement for a letter of commitment for any external agency submitting a Proposal in response to the aforementioned CEC PIER Request for Proposals.

NOW, THEREFORE, BE IT RESOLVED by the Marin Energy Authority that the Board approves the submittal of a grant proposal to PIER for a Community-Based Technology Program for Peak-Demand Reduction.

PASSED AND ADOPTED at a regular meeting of the Marin Energy Authority Board held on this 4th day of June, 2009, by the following vote:

Chair, Marin Energy Authority Board



June 4, 2009

DAWN WEISZ
Interim Director

RE: PIER Program RFP # 500-08-503, Technology Innovations for Buildings and Communities II.

To Whom it may Concern:

The Marin Energy Authority (MEA) is pleased to submit a proposal in response to the Public Interest Energy Research (PIER) Program Technology Innovations for Buildings and Communities II Grant Solicitation. Our response to this solicitation will support MEA's Community Integration and Research Program for Energy Efficiency and Distributed Generation.

TOM CROMWELL
City of Belvedere

LEW TREMAINE
Town of Fairfax

CHARLES MCGLASHAN
County of Marin

SHAWN MARSHALL
City of Mill Valley

This MEA Program will help further the development of efficient, renewable energy infrastructure within MEA's member communities through multiple research and demonstration projects. These projects develop local solutions that help reduce peak demand and greenhouse gas emissions and also have the potential for regional, state and global impacts.

CHRISTOPHER MARTIN
Town of Ross

BARBARA THORNTON
Town of San Anselmo

DAMON CONNOLLY
City of San Rafael

JONATHAN LEONE
City of Sausalito

The mission of MEA is to address climate change by reducing energy related greenhouse gas emissions and securing energy supply, price stability, energy efficiencies and local economic and workforce benefits. The Marin PIER proposal addresses the key issues necessary for using multiple technologies for load shaping. The Program will demonstrate an integrated, localized approach to load shaping that will reduce energy demand overall and at critical times on the grid. MEA offers our community as a "real world" client to implement the PIER vision. Furthermore, we will be providing a soft match of \$25,000 in existing and volunteer time to further leverage PIER funds.

RICHARD COLLINS
Town of Tiburon

The formation of the Marin Energy Authority brings multiple initiatives together in a unified effort to maximize local renewable generation, energy efficiency, and other distributed technologies critical to the PIER concept. We look forward working with the CEC on this exciting Program.

Sincerely,

california
AB 32

Charles McGlashan
Chair, Marin Energy Authority





June 4, 2009

TO: Marin Energy Authority Board
FROM: Dawn Weisz, Interim Director
THROUGH: Lauren Houde, Marin County Community Development Agency
RE: Budget (Agenda item #6)
ATTACHMENT: Current (FY08/09) and Proposed Budget (FY09/10)

Dear Board Members:

On September 30, 2008 the Marin County Board of Supervisors allocated \$330,000 for start up activities related to the CCA project. On February 5, 2009 the Marin Energy Authority approved the budget for these allocated funds for FY08/09. The current budget from February through June of 2009 is attached for review.

Also on February 5, 2009 your Board approved the proposed budget for FY09/10 in concept. The proposed budget for FY09/10 is attached for review and discussion.

Funding for the first part of FY 10 beginning July 1, 2009, will come from the expected unused fund balance from the initial County contribution of \$330,000. The estimated amount is \$50,000. The \$50,000 will mainly be used for administrative expenses required for operations such as staffing for the part-time Director and Planning Aide, secretarial services, room rental, etc. In addition, unused contract balances with RWG and Navigant will roll over into FY 10.

The Marin County Board of Supervisors is scheduled to discuss and allocate an additional \$170,000 for MEA start-up activities in August of 2009.

Recommendation: Approve proposed budget.

Budget for Marin Energy Authority Joint Powers Agreement

Budget January 1, 2009 through June 30, 2009

	Budget 01/01/09 - 06/30/09	Coded in SAP as of 5/26/09	Expected Expense b/t now and 6/30/09	Total Expenditures Expected for FY 09	
Total Revenues	330,000	\$330,000			
Total Expenditures	330,000	\$226,531	97,150	323,681	
9000545 CCA Initiatives	330,000				Admin Designation Funds from CAO
* 4000000- Revenues	330,000				
5210100 Professional Services-- Director (part time)	43,964	\$43,964			Dawn Weisz, Principal Planner @ 60% FTE x 40% benefit rate
5210100 Professional Services-- Planning Aide (part time)	22,948	\$22,948			Jamie Tuckey, Planning Aide @ 60% FTE x 40% benefit rate
5210100 Professional Services-- Secretary (contract)	3,000	\$1,691	1,000		Secretary/note taking at \$500 per month
5210100 Professional Services-- Contracts ****	150,000	\$150,000			Contracts: RWG \$50,000; Navigant \$100,000.
5210100 Professional Services-- Exec Admin OH Charge	7,500	\$7,500			Accounting and admin support provided by CDA Exec Admin
5210100 Professional Services-- ACO support	1,000		1,000		Cost to be determined. In discussions with ACO.
5210100 Professional Services-- Insurance	9,000	Not yet purchased			Estimate. Annual charge.
5210100 Professional Services-- Legal Counsel	40,000		40,000		Legal Counsel with expertise in Municipal Bonds & PPA's
5210100 Professional Services--To Pay Non Contract Misc. Expenses	40,798		3,300		Professional Services---for contracts and non contract expenses
5210100 Professional Services--To pay FY 10 expenses****			50,000		
* 5210100-Professional Services	318,210	226103.00	95,300		
5211270 Rent - Off Space	4,800		1,850		Meeting room for Board Meetings: \$350 x 16 + \$250 x 16 (includes budget for special meetings but not subcomm)
5211270 Rent - AV for Room Rental	1,640				AV \$205 x 16 meetings
* 5211200-Rent & Operating Leases	6,440		1,850		
5211335 Subscriptions--website domain name	50				Website domain name
* 5211300-Professional Development Expense	50				
5211410 Travel - Airline	500				
5211425 Travel - Gas - Non - Garage	400				
5211430 Travel - Hotel and Lodging	400				
5211435 Travel - Meals	200				
5211440 Travel - Mileage	300	\$9.02			
5211450 Travel - Parking	100	\$154.53			
5211460 Travel - Other	600				
* 5211400-Travel	2,500	\$163.55			
5211516 Reprographic Srvc	1,500				Print Shop & Literature Development
5211520 Publicat & Legal Not	200				Marin IJ legal noticing. Estimate \$120 per meeting x 16
5211546 Spec Events/Sponsor	500		91		Refreshments, etc for the special meetings.
* 5211500-Misc Services	2,200				
5220110 Office Supplies	400				Binders, meeting materials, etc.
5220146 Office Supplies - Postage	100	\$264.18			FedEx, etc.
* 5220100-Office Supplies	500	\$264.18			
5220910 Telecomm Equipment	100				Telephonic meetings
* 5220900-Equipment Other	100				
**** \$150,000 was encumbered in two contracts. As of May 2009, there is \$33,255k left in RWG and \$45,568 in Navigant. These contract encumbrances will rollover to FY 10.					
		226103.00			
	Matches SAP	427.73			
	Total Matches	226530.73			

Draft Budget for Marin Energy Authority Joint Powers Agreement--

For Reference Only until funding is approved.

176619

BUDGET July 1, 2009 through December 31, 2009

	07/01/09 - 12/31/09 **	** The \$170,000 transfer in is dependent upon County of Marin BOS Review and Approval.
Total Revenues	176,319	
Total Expenditures	176,319	
xxxxxxx CAO Transfer In	170,000	
* 4000000- Revenues	170,000	
5210100 Professional Services-- Director (part time)	43,964	Dawn Weisz, Principal Planner @ 60% FTE x 40% benefit rate
5210100 Professional Services-- Planning Aide (part time)	22,948	Jamie Tuckey, Planning Aide @ 60% FTE x 40% benefit rate
5210100 Professional Services-- Secretary (contract)	3,000	Secretary/note taking at \$500 per month
5210100 Professional Services-- Contracts	0	Contracts: RWG \$50,000; Navigant \$100,000 encumbered in first six months of budget.
5210100 Professional Services-- Exec Admin OH Charge	7,500	Accounting and admin support provided by CDA Exec Admin
5210100 Professional Services-- ACO support	1,000	Cost to be determined. In discussions with ACO.
	0	Paid the first six months for the year.
5210100 Professional Services--External Audit	13,000	Estimate based on RBRA. Not needed in first 6 months.
5210100 Professional Services--Legal Counsel	40,000	Legal Counsel with expertise in Municipal Bonds & Power Purchase Agreements
5210100 Professional Services--To Pay Non Contract Misc. Expense	33,167	Professional Services---for contracts and non contract expenses
* 5210100-Professional Services	164,579	
5210720 Com Srvc - Cell Phone	500	
* 5210700-Communications Services	500	
5211270 Rent - Off Space	4,800	Meeting room for Board Meetings: \$350 x 16 + \$250 x 16 (includes budget for special meetings but not subcomm)
5211270 Rent - AV for Room Rental	1,640	AV \$205 x 16 meetings
* 5211200-Rent & Operating Leases	6,440	
5211335 Subscriptions--website domain name	50	website domain name
* 5211300-Professional Development Expense	50	
5211410 Travel - Airline	300	
5211425 Travel - Gas - Non - Garage	300	
5211430 Travel - Hotel and Lodging	300	
5211435 Travel - Meals	200	
5211440 Travel - Mileage	200	
5211450 Travel - Parking	100	
5211460 Travel - Other	600	
* 5211400-Travel	2,000	
5211516 Reprographic Srvc	1,500	Print Shop & Literature Development
5211520 Publicat & Legal Not	200	Marin IJ legal noticing. Estimate \$120 per meeting x 16
5211546 Spec Events/Sponsor	500	Refreshments, etc for the special meetings.
* 5211500-Misc Services	2,200	
5220110 Office Supplies	400	Binders, meeting materials, etc.
5220146 Office Supplies - Postage	100	FedEx, etc.
* 5220100-Office Supplies	500	
5220910 Telecomm Equipment	50	Telephonic meetings
* 5220900-Equipment Other	50	