

League of Women Voters Berkeley Albany Emeryville

THE VOTER

November-December 2014

Read online at http://www.lwvbae.org

Conversations

Env. Concerns

3

Economic Inequality 3



Helen Hutchison, President of the League of Women Voters of California (left) moderates a forum for candidates for California Assembly District 15, Elizabeth Echols (center) and Tony Thurmond (right).

The Assembly District 15 Forum at Berkeley City College was a terrific success-attracting 275 students and citizens—thanks to our co-sponsors Berkeleyside, Berkeley NAACP, Berkeley Chamber of Commerce, Berkeley PTA Council, BOCA, , Berkeley AAUW, and Berkeley City College Civic Engagement Club. Our dynamite Communications and Voter Services Teams—particularly Ruby MacDonald and Barb Singleton—tweeted and posted flyers and more to reach many more voters than we've reached in the past.

If you missed our live forums for contested seats in Berkeley, Albany and Emeryville, watch individual two minute spots of the Assembly candidates and Berkeley candidates and full half-hour and hour forums on our website www.lwvbae.org as well as on YouTube/lwvbae..

Free Electricity from Your Roof?

By Bob MacDonald

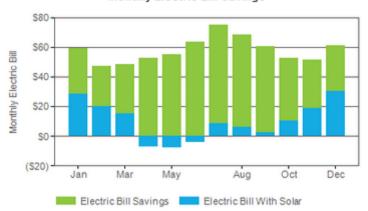
No, electricity from your roof is not actually free; only after you have paid for installing your roof solar system are you getting electricity for nothing.

The primary cost of solar electricity is the cost of the panels. Their cost has been declining about 10% per year but they are still not cheap. Also there is a DC to AC inverter and the labor of installation to be considered. It is also important to consider the future cost of the electricity that you would be replacing, namely electricity from the grid. In the past, a 3% increase per year has been typical,

From Previous Column

but future costs are hard to predict, especially as energy from fossil fuel becomes less common. A simple way to approximate what solar power would cost for your situation is to go to PG&E's online Solar Calculator. You need to enter either your annual kilowatt-hours (kWh) or a typical per-month electricity (not gas!) charge. Let's illustrate with \$50/month. Enter that then move to the next screen, where you'll choose "zero" for energy efficiency and, under payment, choose "pay cash". Then click on "calculate" and you will see a screen describing a system that will meet 80% of your electricity needs (it is not worth it to go higher). The most important number is "years to payback", in this case 13.1 years, corresponding to the point at which your solar electricity really is free. Be aware that the calculation assumes a 3% increase in the cost of grid electricity. Note also that the federal tax credit (30% of the installed system cost) has already been included in the calculation. Now, if you don't want to plunk down all that cash, go to the right side of the screen, click on "finances" and choose a loan or lease option.

You save 82% off your annual electric bill with solar Monthly Electric Bill Savings



Readers should feel free to contact the author at macd@northwestern.edu with questions. Also, Berkeley residents can take advantage of the city's Office of Energy and Sustainable Development, which provides free solar technical assistance through the Smart Solar program, run by Community Energy Services Corporation (phone: 510-981-7750)

IN THIS ISSUE



Candidates Online

Candidates in contested seats from Berkeley, Albany, Emeryville and Assembly District 15 are showcased in forums online.

By Diz Swift

Free Electricity

Well, not actually free. Is solar right for you?



By Bob MacDonald

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ON THE WEB

To keep up with League news, check our website regularly at http://www.lwvbae.org/league-news/

What Direction Should Our League Take?

Tell Us! Tues, Jan 20, 2015, noon - 2:00p

Every year, local League members meet and discuss what direction they would like the League to take. This is your chance to express your ideas about what important issues you think the state and local League should publicize, lobby about, and spend our time and money supporting.

This is called Program Planning and is vital to our League. See more information in the next VOTER.

Bay Area League Day Save the Date

Saturday, January 31st, 10:00a-2:00p Metro Center, 101 8th Street, Oakland

Climate Change

- How are we doing in our effort to reduce greenhouse gases?
- How do we need to adapt? And by when?
- What are the effects on disadvantaged communities and how do we mitigate them?

Conversations with the League

By Sherry Smith

Tuesday, November 18, noon - 2:00p

Rev. Michael Burch on "Questioning the Rhetoric: Juvenile Justice and the Language of Democracy in Higher Education"

Experts in juvenile justice and prison reform have noted what they call "the school-to-prison pipeline", pointing to systemic developments in K-12 public school education that target ethnic minorities and low-income juveniles, putting many of them unfairly into this "pipeline". The sense one gets is that universities are the solution and K-12 inadequacies are the problem. Rev. Burch's talk will challenge this perspective and show that the university system is in one real sense a contributor to the problem rather than the solution, as colleges choose to remain selective in their admission practices.

Rev. Burch, ordained as a minister for 20 years, is the pastor at Northbrae Community Church in Berkeley. Much of his professional career has been as a professor of religion and/or athletic coach in universities (UC Davis, GTU-Berkeley, Brown University, Rhode Island College).

Tuesday, December 16, noon - 2:00p

Recap of November 4 Election

Come join us for a recap of the "meaning of it all" after the dust has settled on the election, allowing for thoughtful analysis and discussion.

"Conversations" are held in the Albany Public Library, **Edith Stone Room.**

Environmental Concerns

By Carol Stone

Monday, November 10, Severin Borenstein will speak on net metering for solar panels and other issues on the economics of renewable energy.

Dr. Borenstein is the director of the University of California Energy Institute, E.T. Grether Professor of Business Administration and Public Policy at the Haas School of Business and Co-Director of the Energy Institute at Haas. His research focuses on business



competition, strategy, and regulation. His current research projects include **the economics of renewable energy**, economic policies for reducing greenhouse gases, alternative models of retail electricity pricing, and competitive dynamics in the airline industry. Borenstein is a research associate of the National Bureau of Economic Research in Cambridge, MA and served on the Board of Governors of the California Power Exchange from 1997 to 2003. Since 2012, he has served on the Emissions Market Assessment Committee that advises the California Air Resources Board on the operation of California's Cap and Trade market for greenhouse gases. Join us for this most informative talk in an informal fireside chat atmosphere.

Monday, December 8, the Environmental Concerns Speaker series will have its Annual Pot Luck starting at 7:00 p.m.(30 minutes earlier than our regular meetings). Those coming should bring an easy-to-eat dish to share. We will have an interesting program which will end at 9:00.

Contact Carol Stone, <u>action@lwvbae.org</u> or Gail Schickele, <u>gails@bayarea.net</u> for more information.



Free Audubon birding classes for 4 lucky League members. Starts January 2015. Write president@lwvbae.org

Membership Report

In September-October 2014 we welcomed five new members. We also celebrate five members who have been in our League for 50 years.

New Members

Barrie Thorne Linda Calvin Ruby MacDonald Ariane Hogan Sally Francis

50-year Members

Elaine Grossberg Sylvia McLaughlin Barbara Stern Georgianna Greenwood Marilyn Couch

New Group on Economic Inequality By Pat Kuhi

You've no doubt heard about the eroding middle class in our country. And you've also heard that most of the wealth in the U.S. is held by only a small percentage of our population. This was a topic our League brought to the LWVUS Convention and we gained significant traction. The LWVUS Board adopted Economic Inequality as part of their third tier for LWVUS Legislative Priorities for 2014.

An Economic Inequality Group is established at the LWV national level as a resource for local leagues to inform themselves and the public about the problem, its impact on democracy and possible League action. LWVBAE has formed our own Discussion Group. Members will meet once a month to discuss the above issues and participate as individuals in the National Group. The LWVBAE Group will meet at 1925 Hopkins on Friday, Oct 21, at 2 pm. This month we meet October 21. Watch the Calendar for subsequent meeting dates. Any interested League member may join. To do so, contact Pat Kuhi at pat@www.patch.net



Donations to Our League

July-August 2014

Elizabeth Russell, Donations Secretary

To the LWVBAE General Fund

Ellen Ansel Jane Barrett Jane Bergen

Berkeley Chinese Comm'y

Church
Abigail Bok
Books Inc.
Patricia Bradley
Bregante + Company
Suzanne Chun
George Crowe
Louetta Erlin

Maryan Gong

John Hadsell
Anne Henderson
Ora and Kurt Huth

in memory of Elizabeth Olney

Anderson
Pat Kuhi
Emily Loeb
Julie Nachtwey
Trina Ostrander
Susan Schwartz
Sherry Smith
Elsa Tranter

Lloyd and Lassie Ulman

To the LWVB Foundation

Bridget Connelly and Hank
Massie
William Craig
Erika Kunkel
Juanita Peterson
Hillary Reinis

Many thanks to our donors and a special welcome and thanks to Elizabeth Russell who is our new Donations Secretary!

Board 2014-2015

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Program Sherry Smith
Membership Dean Metzger
Voter Services Phyllis Gale

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VOTER/Web EditorDiz SwiftClimate ChangeRegina BeatusEducation ActionCathy Lynch and

Dianne McNenny

Env. Concerns Gail Schickele and

Carol Stone

Health Care Li-hsia Wang



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The VOTER is published 6 times a year by the League of Women Voters Berkeley Albany Emeryville 2530 San Pablo Avenue, Suite F Berkeley, CA 94702-2000 Telephone: 510-843-8824 Email: office@lwvbae.org

Editor: Diz Swift
Current and past issues of the
VOTER are posted on our website

www.lwvbae.org/newsletter

The League of Women Voters is a nonpartisan political organization that encourages active and informed participation in government and influences public policy through education and advocacy.

Calendar – Locations are the LWVBAE office, 2530 San Pablo Ave, Suite F, Berkeley, and area code is (510) unless otherwise noted. www.lwvbae.org/calendar

November						
4	Tues	7:00a-8:00p	General Election	DON'T FORGET	TO VOTE	
10	Mon	noon-1:30p	Action Meeting	C. Stone	549-0959	
10	Mon	7:30-9:00p	Environmental Concerns	C. Stone	549-0959	
			Severin Borenstein, 1174 Euclid Ave, Berkeley			
12	Weds	10:30a-12:30p	Board Meeting	N. Bickel	526-4055	
13	Thurs	10:30a-12:00p	"You Are a News Source"	D. Swift	516-4055	
			LWVBAE Team Leaders and other	rs		
14	Fri	1:30-3:30p	Education Action Team	C. Lynch	527-2173	
17	Mon	1:30-2:30p	Health Care Team	L. Wang	848-5765	
18	Tues	12:00-2:00p	Conversation with League	S. Smith	548-1769	
			Juvenile Justice and Higher Education			
			Albany Library, 1247 Marin Ave, Albany			
21	Fri	1:30-3:00p	Climate Change Team	R. Beatus	524-6904	
December						
8	Mon	7:30-9:00p	Environmental Concerns	C. Stone	549-0959	
			Annual Holiday Potluck, 1174 Euclid Ave, Berkeley			
9	Tues	noon-1:30p	Action Meeting	C. Stone	549-0959	
10	Weds	10:30a-12:30p	Board Meeting	N. Bickel	526-4055	
11	Thurs	1:30-3:00p	Climate Change Team	R. Beatus	524-6904	
12	Fri	1:30-3:30p	Education Action Team	C. Lynch	527-2173	
12	Fri	TBD	Holiday Party	N. Bickel	526-4055	
			2530 San Pablo, Berkeley			
13	Sat	12:00a	Jan-Feb VOTER Deadline	D. Swift	548-4808	
15	Mon	1:30-2:30p	Health Care Team	L. Wang	848-5765	
16	Tues	12:00-2:00p	Conversation with League	S. Smith	548-1769	
			Recap of Nov 4 Election			
				4.11		

Albany Library, 1247 Marin Ave, Albany