MEETING NOTICE AND AGENDA

ENERGY WORKING GROUP
The Energy Working Group may take action on any item appearing on this agenda.

Thursday, February 24, 2011
11:30 a.m. to 1 p.m.

SANDAG, Conference Room 7
401 B Street, Suite 800
San Diego, CA 92101-4231

Staff Contact: Andrew Martin
(619) 699-7319
ama@sandag.org

AGENDA HIGHLIGHTS

- PUBLIC GOODS CHARGE DISCUSSION
- BEACON AWARD: LOCAL LEADERSHIP TOWARD SOLVING CLIMATE CHANGE

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## ENERGY WORKING GROUP
Thursday, February 24, 2011

<table>
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<tr>
<th>ITEM #</th>
<th>RECOMMENDATION</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>WELCOME AND INTRODUCTIONS</td>
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<td>2.</td>
<td>JANUARY 27, 2011, MEETING SUMMARY</td>
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<td>The Energy Working Group (EWG) is asked to approve the January 27, 2011, meeting summary.</td>
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<td>3.</td>
<td>PUBLIC COMMENTS/COMMUNICATIONS/MEMBER COMMENTS</td>
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<td></td>
<td>Members of the public shall have the opportunity to address the EWG on any issue within the jurisdiction of SANDAG that is not on this agenda. Anyone desiring to speak shall reserve time by completing a “Request to Speak” form and giving it to the EWG coordinator prior to speaking. Public speakers should notify the EWG coordinator if they have a handout for distribution to EWG members. Public speakers are limited to three minutes or less per person. EWG members also may provide information and announcements under this agenda item.</td>
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<td>4.</td>
<td>PUBLIC GOODS CHARGE DISCUSSION</td>
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<td>Scott Anders, from the Energy Policy Initiatives Center at the University of San Diego School of Law, and Mark Gaines, from San Diego Gas &amp; Electric, will give presentations on the history and current status of the Public Goods Charge (PGC) and how the funds are allocated in the San Diego Gas &amp; Electric service territory, respectively. The EWG is asked to provide input regarding allocation of PGC funds and implementation of the Regional Energy Strategy.</td>
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<tr>
<td>5.</td>
<td>EMERGING ISSUES AND METHODS FOR MUNICIPAL GREENHOUSE GAS (GHG) INVENTORIES</td>
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<td>Scores of cities, counties, and metropolitan areas have conducted GHG emission inventories. But what are the best boundaries to use? And what questions do we actually answer with current methods? Joshua Skov, of Good Company, will examine these issues through the lens of the 2010 community GHG inventory of Metro, the three-county regional government of the Portland, Oregon, metropolitan region. This item is provided as information.</td>
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<td>6.</td>
<td>BEACON AWARD: LOCAL LEADERSHIP TOWARD SOLVING CLIMATE CHANGE</td>
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<td>Lindsay Buckley, from the Institute for Local Government, will make a presentation on their Beacon Award: Local Leadership Toward Solving Climate Change. This item is provided as information for the EWG.</td>
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+7. **STATE LEGISLATIVE STATUS REPORT**

Newly introduced state legislation on energy-related topics is provided in the attachment. The deadline to introduce new legislation was February 18, 2011. The EWG is asked to review the legislation and provide input to staff.

8. **SCHEDULING AGENDA ITEMS FOR FUTURE MEETINGS**

Members of the EWG are invited to suggest topics for future meetings.

+ next to an agenda item indicates an attachment
JANUARY 27, 2011, MEETING SUMMARY

ITEM #1: WELCOME AND INTRODUCTIONS

Chair Carrie Downey, City of Coronado, called the meeting to order at 11:35 a.m.

ITEM #2: MEETING SUMMARIES

The meeting summaries for October 28, 2010, and November, 18, 2010, were unanimously approved. Chair Downey reminded attendees that meeting summaries are prepared for the Energy Working Group (EWG); minutes with verbatim comments are not. Andrew Martin, SANDAG staff, is the appropriate contact for comments or questions regarding meeting summaries. Chair Downey also requested that speakers provide their comments in writing to ensure they are accurately reflected in the meeting summary.

ITEM #3: PUBLIC COMMENTS/MEMBER COMMENTS

Mark Burlej, San Diego Historic Street Car Renovation, made a brief presentation on the benefits of street cars and requested that the EWG consider historic street cars in future plans and an opportunity to formally present to the EWG at a future meeting. Chair Downey pointed out that street car projects are currently identified in the draft 2050 Regional Transportation Plan.

ITEM #4: SAN DIEGO GAS & ELECTRIC SOLAR ENERGY PROJECT

Uyen Nguyen, San Diego Gas & Electric (SDG&E), provided an overview of the new SDG&E Solar Energy Project (SEP). Ms. Nguyen described the parameters for both program components: SDG&E-owned and Power Purchase Agreement (PPA) portions. The SDG&E-owned portion would involve the development of 26 megawatts (MW) of solar photovoltaic (PV) energy to be owned and operated by SDG&E. Under the PPA portion of the program, 74 MW of solar PV would be developed by Independent Power Producers (IPPs) and purchased by SDG&E. A total of 100 MW would be developed under the two program components.

The program calls for projects primarily in the one to two MW range but also provides for installations ranging from less than one MW up to five MW. It is designed to complement the one MW or less solar projects currently developed under the direction of the California Solar Initiative. The preferred location of SEP projects will help meet peak power demand and assist in minimizing congestion on the grid.

Ms. Nguyen focused her discussion on participation and project requirements for the PPA portion of the program because it allows an opportunity for local government participation. To aid potential
bidders under the PPA portion, SDG&E will provide circuit information for public access on a Web site that is currently under development. The circuit information will be linked to Google Maps where developers and the public will be able to zoom in on different areas in the region to identify Circuit Numbers, Area Numbers, and Available Capacity. In response to a question from Chair Downey, Ms. Nguyen explained that substation locations will not be identified for national security purposes; per the California Public Utilities Commission (CPUC), SDG&E is permitted to map circuits, but not substations.

The PPA solicitation process will begin with the issuance of a Request for Offers (RFO) in the second quarter of 2011. Bids will be due six weeks following issuance of the RFO. SDG&E plans to have the Web site with circuit information available by March 2011, before issuance of the RFO. In response to a question from Nicole Capretz, Environmental Health Coalition, Ms. Nguyen explained that SDG&E originally planned for March 2011 issuance, but may release at a later date. Ms. Nguyen concluded her presentation on the Renewable Auction Mechanism (RAM) program that could affect SDG&E's SEP. The RAM program was established by the CPUC as a two-year program with a maximum project size of 20 MW and two solicitations per year.

Other comments, questions, and discussion were as follows:

- Ms. Capretz expressed concern that SDG&E may not receive many responses from local jurisdictions and suggested proactively helping them identify appropriate project sites. Ms. Nguyen responded that she believed once the SDG&E SEP Web site is launched, and their press conference is held, dialogue among SDG&E and local jurisdictions will begin.
- In response to questions from Mike Evans, San Diego Regional Chamber of Commerce, Ms. Nguyen explained that multiple sites could be aggregated so long as they are on the same meter. Mr. Evans suggested addressing this issue with the CPUC.
- Andrew McAllister, California Center for Sustainable Energy (CCSE), commented that with price constraints on different generation systems sizes, there is potential overlap with other project opportunities that are currently available. Through discussion it was agreed that there is overlap among different programs including the SEP, Feed-in-Tariff, and RAM.
- Peter Livingston, County of San Diego, asked about the parameters of what developers could offer land owners. Ms. Nguyen explained that land owners would individually work with developers to create contracts that would include rent and bid agreements.
- Mr. Livingston added that SDG&E should provide guidelines to ensure that the interests of local jurisdictions are protected.

**ITEM #5: STATE LEGISLATIVE STATUS REPORT**

Genevieve Morelos, SANDAG staff, provided an overview of Governor Brown’s proposed budget, newly introduced state legislation, and the SANDAG 2011 Legislative Program. She summarized Governor Brown’s recent remarks about the state budget deficit and his proposals to address it.

In order for a temporary extension of taxes to pass through legislation, bills would have to be ready in March 2011 to be placed on the ballot for voters in June 2011. One of the potential budget solutions relevant to the San Diego region is the reinstatement of the Gas Tax Swap installed in March 2010. Additionally, with the passing of Proposition 26, any legislation that includes new taxes must be passed by a two-thirds vote. Ms. Morelos noted that the deadline to introduce new bills is
February 18, 2011. Energy bills that have already been introduced were provided in an agenda attachment.

With respect to tracking state energy legislation, Chair Downey recommended that EWG members identify bills of interest and submit them to SANDAG staff for placement on the agenda and discussion. When the EWG identifies a bill that merits SANDAG support, they may then forward a recommendation to the Regional Planning Committee (RPC). Mr. Martin suggested using the goals of the Regional Energy Strategy to help prioritize energy bills.

Mr. McAllister stated that he would like to request that SANDAG take a position on Senate Bill 23. In response, Chair Downey stated that it was up to the EWG and not SANDAG staff to identify bills that SANDAG could support and make a recommendation to the RPC. Ms. Morelos and Mr. Martin added that providing justification, such as its connection to the Regional Energy Strategy, could help obtain support for a bill from the RPC and SANDAG Board of Directors.

There was additional discussion regarding the Public Goods Charge and its potential to be a major issue in 2011. Mr. Martin noted that there will be a discussion on the Public Goods Charge at the February 24, 2011, meeting. In response to a question from Mr. Evans, Mr. Martin explained that the EWG will continue to receive updates on State legislation and budget issues that may affect SANDAG and local jurisdictions.

ITEM #6: UPDATE ON THE CALIFORNIA SOLAR INITIATIVE

Benjamin Airth, California Center for Sustainable Energy (CCSE), presented an update on the status of the California Solar Initiative (CSI), which CCSE administers for SDG&E customers.

The goal of the CSI program is to make a sustainable market in California for grid-tied solar systems on residential homes and businesses, with 1,750 MW installed statewide. 180 MWs were allocated for CCSE’s administration of the CSI program for SDG&E customers. As of January 19, 2011, there are 75,000 projects and 761 MWs installed and in the queue statewide for the CSI program. The main California Solar Statistics Web site is: www.californiasolarstatistics.com.

Mr. Airth reviewed the details of CCSE’s Weekly Budget Report. Initially, the idea for the CSI program was to have a Ten-Step program that would begin in 2006 and last over ten years. Residential projects are currently in the final step and Non-residential projects are in Step 8. San Diego is second in the State with 95 MW currently installed, reserved, and under verification. CCSE is scheduled to install all of the 59 MW allocated to the Residential program and 55 percent of the 121 MW allocated to the Non-residential program. They are no longer accepting applications for the Non-residential program. However, there is a waiting list. Applicants are encouraged to join the waiting list, as the drop-out rate for applications is approximately 17 percent.

In response to a question, Mr. Airth explained the many factors that led to early exhaustion of the Non-residential program budget:

- Projects receiving Performance Based Incentives (PBI) overproduced by an average of six percent statewide.
- Average PV overproduction in San Diego is less than eight percent.
• An eight percent discount rate was initially applied to PBI incentives, further reducing the predetermined pool of incentive money.
• Discounts are applied to government and non-profit projects.

Mr. McAllister added that an additional factor in the budget deficit for the Non-residential program was the use of discount rates instead of net present value to estimate the cost of PV systems at the start of the program. Additionally, the final three steps of the Non-residential program are the most cost-effective, since incentives decrease over time.

Other comments, questions, and discussion were as follows:

• Chair Downey asked if the CSI program has helped to wean solar PV installations from reliance on incentives. Mr. McAllister noted that CCSE has seen trends for more innovative business models, thus reduction in overall cost of system installations.
• A member of the public asked if the remaining budget for the Non-residential programs would be allocated towards new reservations. Mr. Airth stated that a 10 percent set-aside fund will be used to ensure that reserved Performance Based Incentives (PBI) with the potential to overproduce are paid with the remaining Non-residential budget.

Mr. Airth concluded by reviewing potential next steps to resolve the Non-residential program budget issues:

• Confirm whether interest earned by CSI balancing accounts can be collected and placed back into the pool of incentives.
• Request additional funds from the State legislature.
• Reallocate funds currently set aside for incentives at higher steps due to the 17 percent dropout rate from applications currently reserved in the queue.

ITEM #7: EWG CHARTER AND MEMBERSHIP

Chair Downey asked for comments on the proposed clean-up amendments to the EWG Charter and received none. The RPC will be asked to approve the revised Charter, as well as the addition of the San Diego County Regional Airport Authority to its membership at its March 4, 2011, meeting.

ITEM #8: SCHEDULING AGENDA ITEMS FOR FUTURE MEETINGS

The next meeting is scheduled for February 24, 2011, from 11:30 a.m. to 1 p.m. Chair Downey asked EWG members to send suggestions for future agenda items to Mr. Martin. The meeting was adjourned at 12:58 p.m.
<table>
<thead>
<tr>
<th>REPRESENTATION</th>
<th>JURISDICTION / ORGANIZATION</th>
<th>NAME</th>
<th>MEMBER / ALTERNATE</th>
<th>ATTENDING</th>
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<tr>
<td>South County Subregion</td>
<td>City of Coronado</td>
<td>Hon. Carrie Downey, Chair</td>
<td>Member</td>
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<td>City of Chula Vista</td>
<td>Hon. Pamela Bensoussan</td>
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<td>North County Coastal Subregion</td>
<td>City of Del Mar</td>
<td>Hon. Don Mosier</td>
<td>Member</td>
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<td></td>
<td>City of Solana Beach</td>
<td>Hon. Lesa Heebner</td>
<td>Alternate</td>
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<tr>
<td>North County Inland Subregion</td>
<td>City of Escondido</td>
<td>Hon. Ed Gallo</td>
<td>Member</td>
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<td>East County Subregion</td>
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<td>City of San Diego Subregion</td>
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<td>Hon. Sherri Lightner</td>
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<td></td>
<td>County of San Diego</td>
<td>Peter Livingston</td>
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<td>Public Transit Operators</td>
<td>Metropolitan Transit System (MTS)</td>
<td>Sharon Cooney</td>
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<td>North County Transit District (NCTD)</td>
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<td>Other Public Agencies</td>
<td>San Diego County Regional Airport Authority</td>
<td>Paul Manasjan</td>
<td>Member</td>
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<td>Unified Port of San Diego</td>
<td>Michelle White</td>
<td>Member</td>
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<td>Universities</td>
<td>San Diego State University</td>
<td>Dr. Heather Honea</td>
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<td>University of California, San Diego</td>
<td>Dave Weil</td>
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<td>Energy Utility</td>
<td>San Diego Gas &amp; Electric</td>
<td>Matt Burkhart</td>
<td>Member</td>
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<td>Claudio Valenzuela</td>
<td>Claudia Valenzuela</td>
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<td>Energy Non-Profit</td>
<td>California Center for Sustainable Energy</td>
<td>Andrew McAllister</td>
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<td>Irene M. Stillings</td>
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<td>Transportation Fuels</td>
<td>San Diego Clean Fuels Coalition</td>
<td>Greg Newhouse</td>
<td>Member</td>
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<td>Regional Sustainability Partnership, Clean Transportation Committee</td>
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<td>Energy Academics and Research</td>
<td>Energy Policy Initiatives Center, University of San Diego School of Law</td>
<td>Scott Anders, Vice Chair</td>
<td>Member</td>
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<td>Nilmini Silva-Send</td>
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<td>Environment/Social Justice</td>
<td>Environmental Health Coalition</td>
<td>Laura Hunter</td>
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<td>Nicole Capretz</td>
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<td>Sierra Club</td>
<td>Bill Powers</td>
<td>Member</td>
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<td>Carolyn Chase</td>
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<tr>
<td>Business</td>
<td>San Diego Regional Chamber of Commerce</td>
<td>Mike Evans</td>
<td>Member</td>
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<td>Mike Nagy</td>
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<td>Economic Development</td>
<td>North County Economic Development Council</td>
<td>David Lloyd</td>
<td>Member</td>
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<td>South County Economic Development Council</td>
<td>Pamela Bensoussan</td>
<td>Alternate</td>
<td>NO</td>
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</table>
OTHER ATTENDEES:
JC Thomas, SDG&E
Dean Kinports, SDG&E
Brisha Cordella, SDG&E
Uyen Nguyen, SDG&E
Paul O’Neal, SDNEDC
Mark Burlej, San Diego Historic Street Cars
Michael Gervais
Rich Caputo, SD Renewable Energy Society
Luis Schultz, NSAD
Brendan Reed, City of Chula Vista
Jerome Fournier, Structured Finance
Nathalie Osborn, McKinstry
Benjamin Airth, CCSE
Cheryll Stewart, San Diego County Water
Jim McCollum, Solar Turbines
Elaine Lukey, City of Carlsbad
Dan King, City of Solana Beach
Wendé Protzman, City of Solana Beach
Genevieve Morelos, SANDAG
Rob Rundle, SANDAG
Susan Freedman, SANDAG
Andrew Martin, SANDAG
Katie Levy, SANDAG
Beacon Award: Local Leadership
Toward Solving Climate Change

OVERVIEW

1. What is the Beacon Award?
The Beacon Award recognizes and celebrates California cities and counties that:

- Reduce greenhouse gas emissions and energy use;
- Adopt policies and programs to address climate change; and
- Promote sustainability.

Cities and counties will be honored with Silver, Gold and Platinum Beacon Awards for achieving specified measurable reductions in greenhouse gas emissions and energy savings in agency facilities and by achieving measurable greenhouse gas reductions and promoting energy conservation in the community. They will also be recognized for achieving interim accomplishments.

2. Why should my agency participate in the Beacon Award?
Participating in the Beacon Award lets cities and counties receive recognition for saving energy, conserving resources, promoting sustainability and reducing greenhouse gas emissions. It lets them shine a bright light on their accomplishments for their residents, colleagues and others.

3. How can my agency participate in the Beacon Award?
To be accepted as a Beacon Award participant, cities and counties will complete a simple application form and do the following:

- Adopt a resolution by the governing body committing the agency to participate in the program;
- Designate a lead staff person as a point of contact;
- Prepare, or commit to prepare, a baseline greenhouse gas emissions inventory for agency facilities and the community as a whole (previously completed inventories using a commonly accepted methodology will be accepted);
- Prepare, or commit to prepare, a climate action plan that includes actions in each of the Best Practice Areas (previously completed plans using a commonly accepted methodology will be accepted);
• Demonstrate compliance with AB 939, the California Integrated Waste Management Act of 1989; and
• Achieve specified measurable greenhouse gas reductions and energy savings in agency facilities, and achieve measurable greenhouse gas reductions and promote energy conservation activities in the community.

There is no deadline to apply; applications will be accepted on an ongoing basis.

For an application to participate and sample resolution, visit www.ca-ilg.org/BeaconAward. Once accepted a city or county will be designated as a Beacon Award program participant. It will then begin working toward achieving the first Beacon Award level.

4. What are the criteria for the Silver, Gold and Platinum Beacon Awards?

To receive one of the three Beacon Awards, agencies must achieve specified measurable greenhouse gas reductions and energy savings in agency facilities, and achieve specified measurable greenhouse gas reductions and promote energy conservation activities in the community. The agency will also complete activities in each of the Best Practice Areas. The minimum requirements listed for each award level must be completed to receive the respective award.

<table>
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<th>Silver Beacon Award</th>
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<td><strong>Agency facilities and operations</strong></td>
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<td>Greenhouse gas reduction:</td>
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<td>Energy savings:</td>
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<td>Greenhouse gas reduction:</td>
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<td>Energy efficiency:</td>
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<td><strong>Best Practice Areas</strong></td>
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<th>Gold Beacon Award</th>
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<td>Energy efficiency:</td>
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<td><strong>Best Practice Areas</strong></td>
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5. What do we do once our agency has been accepted into the Beacon Award program?

Once a city or county is accepted as a Beacon Award participant, it will work towards achieving one or more of the three award levels at its own pace. Understanding that each agency has its own unique opportunities and challenges, there is no timeline for meeting award level criteria. Participants will be asked to provide periodic information about their efforts to reduce greenhouse gas emissions and save energy, as well as progress in completing a greenhouse gas inventory and climate action plan.

6. What kinds of recognition will my agency receive for participating in the Beacon Award?

The Beacon Award program will recognize cities and counties that are participating in the program, achieve interim accomplishments, and reach one or more of the award levels. They will receive special recognition at League of California Cities and California State Association of Counties events, be highlighted on the Beacon Award website, and receive certificates and other materials to display in agency facilities. They may also receive other appropriate and visible public tributes acknowledging their accomplishments.

7. What are the Best Practice Areas that need to be included in a climate action plan?

The Best Practice Areas, which are based upon CCAN’s Best Practices Framework, are:

1. Energy Efficiency and Conservation;
2. Water and Waste Water Systems;
3. Green Building;
4. Waste Reduction and Recycling;
5. Climate-Friendly Purchasing;
6. Renewable Energy and Low-Carbon Fuels;
7. Efficient Transportation;
8. Land Use and Community Design;
9. Open Space and Offsetting Carbon Emissions;

In order to receive the Silver, Gold or Platinum Beacon Award, the agency must meet the greenhouse gas and energy savings for each award level and demonstrate that it has completed activities in each of the Best Practice Areas.

8. Our agency has already reduced greenhouse gas emissions by 5 percent in agency facilities and saved energy by 5 percent through energy efficiency retrofits. Can we receive any recognition for this achievement?

Congratulations! A city or county that demonstrates it has reduced greenhouse gas emissions and energy savings by five percent in agency facilities and operations will be eligible to receive interim recognition while it continues working to complete the remaining criteria for the Silver Beacon Award including greenhouse gas reductions and energy efficiency promotion in the community as a whole as well as completing activities in the Best Practices Areas.

9. Where do we get information about selecting a base year, conducting a greenhouse gas inventory, preparing a climate action plan and measuring energy savings?

View the Beacon Award program guidelines at www.ca-ilg.org/BeaconAward/Guidelines for more detailed information and links to additional resources.

10. Who is sponsoring the Beacon Award?

The Beacon Award is sponsored by the California Climate Action Network, a program of the Institute for Local Government. The Institute is the non-profit research and education arm of the League of California Cities and the California State Association of Counties.

The program is funded by California utility ratepayers and administered by Pacific Gas and Electric Company, San Diego Gas & Electric Company, Southern California Edison and Southern California Gas Company under the auspices of the California Public Utilities Commission.

For more information about the Beacon Award, including frequently asked questions, guidelines for participation and recognition, a sample resolution and an online application, please visit www.ca-ilg.org/BeaconAward

September 2010
ILG’s Sustainable Communities Resources

**Sustainable Communities** are communities that can support a high quality of life on an ongoing basis. Through ILG’s website, you can learn about the many sustainability resources available to you in service to your community.

- **Land Use** [www.ca-ilg.org/landuse](http://www.ca-ilg.org/landuse)
  Provides resources to local officials in their land use planning.

- **Climate Change** [www.ca-ilg.org/ClimateChange](http://www.ca-ilg.org/ClimateChange)
  Helps California communities play a leadership role to reduce greenhouse gas emissions, reduce resource consumption and save money.

- **Healthy Communities** [www.ca-ilg.org/healthycommunities](http://www.ca-ilg.org/healthycommunities)
  Provides resources local officials can use to protect and improve community health by integrating health considerations into their planning, land use and other decisions.

[www.ca-ilg.org/sustainability](http://www.ca-ilg.org/sustainability)

See back for more information on ILG sustainability resources.
Sustainable Communities Sample Resources  
www.ca-ilg.org/sustainability

Understanding the Basics of Land Use and Planning Series
• A Guide to Local Planning  www.ca-ilg.org/planningguide
• A Guide to Planning Healthy Neighborhoods  www.ca-ilg.org/healthyneighborhoodsguide
• A Glossary of Land Use and Planning Terms  www.ca-ilg.org/PlanningTerms

Understanding AB 32 and SB 375: A Legal Analysis for Local Officials  
www.ca-ilg.org/AB32-SB375LegalAnalysis

Understanding SB 375: Public Participation Requirements  
www.ca-ilg.org/SB375publicparticipation

Sustainability Best Practices  www.ca-ilg.org/ClimatePractices
• Energy Efficiency & Conservation
• Water & Wastewater Systems
• Green Building
• Waste Reduction & Recycling
• Climate-Friendly Purchasing
• Renewable Energy & Low-Carbon Fuels
• Efficient Transportation
• Land Use & Community Design
• Open Space & Offsetting Carbon Emissions
• Promoting Community & Individual Action

Commercial Recycling Resource Center  www.ca-ilg.org/commercialrecycling
ILG’s sample commercial recycling ordinances and related materials. Stories about city and county activities and education materials to promote commercial recycling.

Energy Efficiency and Financing  www.ca-ilg.org/ghgfinance
Sustainability, energy efficiency and utility financing programs.

The Beacon Award: Local Leadership Toward Solving Climate Change  
www.ca-ilg.org/BeaconAward
ILG’s recognition program to celebrate local leadership in reducing greenhouse gas emissions, saving energy, and promoting sustainability policies and programs.

Visit ILG’s website for more practical, impartial and easy-to-use resources in all our program areas.  
www.ca-ilg.org
STATE LEGISLATIVE STATUS REPORT

Energy

AB 37 (Huffman) Smart Grid Deployment
This bill requires the Public Utilities Commission (CPUC) to identify alternative options for customers of electrical corporations that decline the installation of wireless advance metering infrastructure devices or smart meters as part of an approved smart grid deployment plan. AB 37 requires the CPUC, when it has identified those alternative options, to require each electrical corporation to permit a customer to decline the installation of an advanced metering infrastructure device and make the alternative options available.

Status: Pending, Assembly Utilities and Commerce Committee

AB 306 (Gatto) Energy: Piezoelectric Transducers: Study
AB 306 requires the Energy Commission to conduct research on the feasibility of generating electricity using piezoelectric transducers under major roadways as a renewable resource by collaborating with the Department of Transportation to establish a pilot project that would employ piezo-based energy harvesting technology. This bill allows the commission to expend moneys in the Alternative and Renewable Fuel and Vehicle Technology Fund.

Status: Pending, Assembly

AB 317 (Calderon) Energy: Master-Meter Customers
This bill provides that rebates from gas and electrical corporations do not include ratepayer-funded incentives received by the master-meter customer as a result of investments in energy generation or efficiency, including the self-generation incentive program, the California Solar Initiative, and the Solar Water Heating and Efficiency Act of 2007.

Status: Pending, Assembly

AB 347 (Galgiani) Renewable Energy Resources
This bill amends an existing law that requires every electrical corporation to file a standard tariff for electricity generated by an electric generation facility owned and operated by a retail customer of the electrical corporation and is located within the service territory of, and developed to sell electricity to, the electrical corporation. AB 347 makes technical, nonsubstantive changes to existing law that requires that the owner of an electric generation facility provide an inspection and maintenance report.

Status: Pending, Assembly
**SB 16 (Rubio) Energy: Renewable Energy and Transmission Projects**
This bill enacts legislation to establish a new program to ease and expedite the state permitting process for renewable energy and transmission projects within the state.

**Status:** Pending, Senate

**SB 23 (Simitian) Energy: Renewable Energy Resources**
This bill relates to notification requirements for a proposed energy facility project near a military installation, special use airspace or low-level flight path, an increase in the percentage of retail sales of electricity from eligible renewable resources by a specified date, and required related procedures and reporting by the Public Utilities Commission, the applicability of the Renewables Portfolio Standard Program and program enforcement procedures, and the integration of such energy resources into the grid.

**Status:** Pending, Senate Energy, Utilities and Communications Committee

**SB 37 (Simitian) Energy Conservation Commission: Natural Gas**
This bill enacts the Liquefied Natural Gas Market Assessment Act. SB 37 provides for a study of the need for liquefied natural gas imports to meet the state's energy demand, and makes changes relating to the requirements needed to obtain leases and permits and liquefied natural gas terminal projects. Additionally, SB 37 provides for an environmental impact report and other matters, requires the creation and placing of a terminal project related matrix on the Internet, and requires the imposition of a fee upon a project applicant.

**Status:** Pending, Senate Energy, Utilities and Communications Committee

**SB 118 (Yee) Public Contracts: Energy Service Contracts: Bidding**
This bill authorizes a public agency to enter into an energy service contract and any necessarily related facility ground lease only if its contracting process is in accordance with competitive bidding requirements and procedures for public contracts.

**Status:** Pending, Senate Governmental Organization Committee

**SB 142 (Rubio) Energy**
This bill states the intent of the Legislature to enact legislation to address the lack of interregional parity of single-rate structures when applied to differing climate regions.

**Status:** Pending, Senate Rules Committee

**SB 245 (Rubio) Energy: Transmission Projects: Expedited Permitting**
This bill states the intent of the Legislature to enact legislation to establish a new program to ease and expedite the state permitting process for energy transmission projects within the state.

**Status:** Pending, Senate

**Electric Vehicles**

**AB 61 (Jeffries) Neighborhood Electric Vehicles**
This bill authorizes the County of Riverside to establish a Neighborhood Electric Vehicle transportation plan for a plan area that may include any portion of the county or cities in the county that elect to be included in such plan, subject to certain penalties. AB 61 requires the plan to be submitted for review and approval.

**Status:** Pending, Assembly Transportation Committee
**SB 209 (Corbett) Common Interest Development: Electric Vehicle Charging**
This bill provides that any covenant contained in any deed, contract, security instrument, or other instrument affecting the transfer or sale of an interest in a common interest development that prohibits or restricts the installation or use of an electrical vehicle charging station is void and unenforceable. SB 209 authorizes an association to impose reasonable restrictions on those stations and imposes requirements with respect to an association’s approval process for those stations.

**Status:** Pending, Senate

**SB 290 (Correa) Neighborhood Electric Vehicles**
This bill extends the operative period of these provisions. This bill amends existing law that authorizes the County of Orange to establish a neighborhood electric vehicle transportation plan for the Ranch Plan Planned Community in that county.

**Status:** Pending, Senate

**Water**

**AB 83 (Jeffries) Environment: California Environmental Quality Act (CEQA) Exemption: Recycled Water Pipeline**
This bill amends existing law regarding CEQA environmental impact reports. AB 83 exempts a project for the installation of a new pipeline for the distribution of recycled water within an improved public street, highway, or right-of-way.

**Status:** Pending, Assembly Natural Resources Committee

**Other**

**SB 63 (Price) Environmental Sustainability of Local Communities**
This bill amends existing laws authorizing programs to promote environmental sustainability. SB 63 includes provisions that would establish state level policies to promote the environmental sustainability of local communities.

**Status:** Pending, Senate Rules Committee

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