MEETING NOTICE
AND AGENDA

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

Thursday, July 22, 2010

11:30 a.m. to 1:00 p.m.

SANDAG Boardroom, 7th Floor
401 B Street, Suite 800
San Diego, CA 92101-4231

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

AGENDA HIGHLIGHTS

- SANDAG-SDG&E ENERGY ROADMAP PROGRAM
- REGIONAL TRANSPORTATION DEMAND MANAGEMENT PROGRAM UPDATE
- SUSTAINABLE ENERGY WEEK 2010

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**ENERGY WORKING GROUP**  
**Thursday, July 22, 2010**

<table>
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<tr>
<th>ITEM #</th>
<th>RECOMMENDATION</th>
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<tbody>
<tr>
<td>1.</td>
<td>WELCOME AND INTRODUCTIONS</td>
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<tr>
<td>+2.</td>
<td>JUNE 24, 2010, MEETING SUMMARY</td>
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<tr>
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<td>The Energy Working Group (EWG) is asked to approve the June 24, 2010, meeting summary.</td>
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<td>3.</td>
<td>PUBLIC COMMENT</td>
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<td>Members of the public shall have the opportunity to address the EWG on a topic not on the agenda at this time. Speakers are limited to three minutes each.</td>
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<td>+4.</td>
<td>SANDAG-SDG&amp;E ENERGY ROADMAP PROGRAM</td>
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<td>SANDAG and San Diego Gas &amp; Electric (SDG&amp;E) recently launched the Energy Roadmap Program targeted to the region’s 18 cities and county government. By taking advantage of the no-cost program, cities can reduce their energy usage and save money that can be pumped back into their budgets, supporting vital city services. Under the program, experts evaluate city operations and create customized “Energy Roadmaps” for each participating jurisdiction, detailing equipment and policy changes they can make, identifying exactly how they can be paid for, and showing how they can achieve savings while at the same time upgrading equipment and increasing efficiency.</td>
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<td>+5.</td>
<td>REGIONAL TRANSPORTATION DEMAND MANAGEMENT PROGRAM UPDATE</td>
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<td>SANDAG staff will provide an update on the agency’s transportation demand management program known as iCommute including an overview of the vanpool program, available online resources to assist with commute options, and coordination with energy planning. The resources offered through iCommute help to implement measures identified in both the SANDAG Regional Energy Strategy and Climate Action Strategy, the development of which were overseen by the EWG and approved by the SANDAG Board of Directors in 2009 and 2010, respectively.</td>
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<tr>
<td>ITEM #</td>
<td>RECOMMENDATION</td>
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<td>+6.</td>
<td>SUSTAINABLE ENERGY WEEK 2010</td>
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<td>Staff from the California Center for Sustainable Energy (CCSE) will provide an overview of Sustainable Energy Week 2010, which will be held the week of September 12-18. Building on five years of success with Solar Energy Week, this year’s event provides a broader perspective on clean energy solutions by focusing on renewable generation, conservation and efficiency, as well as clean transportation. The event’s comprehensive look at clean energy is similar to the scope of the SANDAG Regional Energy Strategy.</td>
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<td>7.</td>
<td>SCHEDULING AGENDA ITEMS FOR FUTURE MEETINGS</td>
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<td>EWG members are invited to suggest topics for future meetings. Recent suggestions from EWG members include: (1) discussion of recommendations for SDG&amp;E’s dynamic pricing proposal for small commercial and residential customers following an item at the June meeting, and (2) information on the state ballot initiative that would suspend air pollution control laws requiring major polluters to report and reduce greenhouse gases.</td>
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<td>8.</td>
<td>ADJOURNMENT AND NEXT MEETING</td>
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<td>The EWG meeting originally scheduled for Thursday, August 26, 2010, will be cancelled. The next meeting will be held on Thursday, September 23, 2010, from 11:30 a.m. to 1:00 p.m.</td>
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</tbody>
</table>

+ next to an item indicates an attachment
JUNE 24, 2010, MEETING SUMMARY

ITEM #1: WELCOME AND INTRODUCTIONS

Chair Carrie Downey, City of Coronado, called the meeting to order at 11:33 a.m.

ITEM #2: SUMMARY OF MAY 27, 2010, ENERGY WORKING GROUP MEETING

The meeting summary for May 27, 2010, was unanimously approved.

ITEM #3: PUBLIC COMMENT

Laura Hunter, Environmental Health Coalition, pointed out that an initiative to suspend Assembly Bill 32 (2006) has qualified for the November 2010 ballot, and suggested adding it to a future Energy Working Group (EWG) agenda for discussion.

Andrew Martin, SANDAG staff, announced that the kickoff luncheon for the SANDAG-SDG&E Energy Roadmap Program will be held July 15, 2010, and, as part of the process, SANDAG will be hiring a consulting firm to conduct energy assessments for local cities that will be participating in the program.

ITEM #4: DYNAMIC PRICING UPDATE

Joe Velasquez, San Diego Gas & Electric (SDG&E), provided an overview of their Dynamic Pricing Proposal for small commercial and residential customers. Mr. Velasquez defined dynamic pricing as a rate structure that reflects the cost of producing electricity specific to when the end user is using the electricity. Some of the benefits of dynamic pricing are reducing generation during peak times and providing greater reliability. Under the proposal, dynamic pricing would become the default pricing mechanism for commercial customers, while residential customers would have to voluntarily take action in order to change to dynamic pricing. Because of this, Mr. Velasquez noted the importance of outreach and education to make sure commercial customers don’t feel forced into the new rate structure, and residential customers are aware of their options.

Several questions and discussion by the EWG focused on potential impacts of dynamic pricing on special needs customers such as the elderly and small businesses with limited flexibility to adapt to higher prices, technology partners, the demand response goals of SDG&E, the relationship among dynamic pricing and new technologies like smart meters, energy savings from critical peak pricing, and incentives for efficient air conditioners.
ITEM #5: BUILDING RETROFIT AND FINANCING PROGRAMS

Representatives from the California Center for Sustainable Energy (CCSE) and SDG&E discussed regional efforts to develop building retrofit and finance programs. Andrew McAllister of CCSE began the presentation by providing an overview of the forthcoming building retrofit programs in the region, which feature four general components:

1) Incentives,
2) Marketing and outreach,
3) Workforce development, and
4) Quality assurance and quality control.

Siobhan Foley of CCSE then discussed marketing and branding. She stated the goal of a new statewide branding effort is to create a change in behavior that will result in meaningful, long-term reductions in energy consumption. Next, Julia Mendoza of SDG&E discussed the Whole House Retrofit Program, one component of which is providing a list of reliable contractors that customers can hire for their home retrofits. Jeremy Hutman of CCSE followed by discussing Property-Assessed Clean Energy (PACE) programs in San Diego, which are an innovative form of financing to help make energy improvement projects more affordable for property owners. Mr. Hutman described various PACE programs, noting that not all programs are the same, including the two programs proposed for the San Diego region. Ashley Watkins of CCSE finished the presentation by detailing workforce development and various training programs in the region, including Home Energy Rating System raters and licensing and certification for contractors.

ITEM #6: STATE ENERGY AND CLIMATE LEGISLATION

This item was postponed to the next meeting due to lack of time.

ITEM #7: SCHEDULING AGENDA ITEMS FOR FUTURE MEETINGS

The next meeting will focus on the SANDAG-SDG&E Energy Roadmap Program for local jurisdictions and Sustainable Energy Week 2010 hosted by the California Center for Sustainable Energy.

ITEM #8: ADJOURN

The meeting was adjourned at 1:07 p.m.
# ENERGY WORKING GROUP MEETING ATTENDANCE
## June 24, 2010

<table>
<thead>
<tr>
<th>GEOGRAPHICAL AREA / ORGANIZATION</th>
<th>JURISDICTION / ENTITY</th>
<th>NAME</th>
<th>MEMBER / ALTERNATE</th>
<th>ATTENDING</th>
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</thead>
<tbody>
<tr>
<td>South County</td>
<td>City of Coronado</td>
<td>Carrie Downey, Chair</td>
<td>Member</td>
<td>Yes</td>
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<td></td>
<td><strong>Vacant</strong></td>
<td><strong>Vacant</strong></td>
<td><strong>Member</strong></td>
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<tr>
<td>North County Coastal</td>
<td>City of Solana Beach</td>
<td>Lesa Heebner</td>
<td>Member</td>
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<td></td>
<td>City of Oceanside</td>
<td>Esther Sanchez</td>
<td>Alternate</td>
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<tr>
<td>North County Inland</td>
<td>City of San Marcos</td>
<td>Rebecca Jones</td>
<td>Member</td>
<td>No</td>
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<td>City of Escondido</td>
<td>Sam Abed</td>
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<td>East County</td>
<td><strong>Vacant</strong></td>
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<tr>
<td>City of San Diego</td>
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<td>Donna Frye</td>
<td>Member</td>
<td>No</td>
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<td>Sherri Lightner</td>
<td>Alternate</td>
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<tr>
<td>County of San Diego</td>
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<td><strong>Alternate</strong></td>
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<tr>
<td>Regional Transit Agencies</td>
<td>Metropolitan Transit System (MTS)</td>
<td>Sharon Cooney</td>
<td>Member</td>
<td>No</td>
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<tr>
<td></td>
<td>North County Transit District (NCTD)</td>
<td><strong>Vacant</strong></td>
<td><strong>Alternate</strong></td>
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<tr>
<td>San Diego Gas &amp; Electric</td>
<td>----</td>
<td>Matt Burkhart</td>
<td>Member</td>
<td>Yes</td>
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<td>J C Thomas</td>
<td>Alternate</td>
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<td></td>
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<td>Ahmad Solomon</td>
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<td>San Diego Regional Chamber of Commerce</td>
<td>Shell Energy</td>
<td>Mike Evans</td>
<td>Member</td>
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<td></td>
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<td>Mike Nagy</td>
<td>Alternate</td>
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<tr>
<td>Regional Economic Development Councils</td>
<td>North County Economic Development Council</td>
<td>David Lloyd</td>
<td>Member</td>
<td>Yes</td>
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<td></td>
<td>South County Economic Development Council</td>
<td>Pamela Bensousan</td>
<td>Alternate</td>
<td>Yes</td>
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<tr>
<td>California Center for Sustainable Energy</td>
<td>----</td>
<td>Andrew McAllister</td>
<td>Member</td>
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<td>Irene M. Stillings</td>
<td>Alternate</td>
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<td>Environmental Health Coalition</td>
<td>Schedule</td>
<td>Laura Hunter</td>
<td>Member</td>
<td>Yes</td>
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<td></td>
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<td>Nicole Capretz</td>
<td>Alternate</td>
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<td>Energy Policy Initiatives Center</td>
<td></td>
<td>Scott Anders, Vice Chair</td>
<td>Member</td>
<td>No</td>
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<td></td>
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<td>Nilmini Silva-Send</td>
<td>Alternate</td>
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<tr>
<td>Regional Universities</td>
<td>University of California, San Diego (UCSD)</td>
<td>Dr. Heather Honea</td>
<td>Member</td>
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<td>San Diego State University (SDSU)</td>
<td>Dave Weil</td>
<td>Alternate</td>
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<td>Port of San Diego</td>
<td></td>
<td>Michelle White</td>
<td>Member</td>
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<td>Cody Hooven</td>
<td>Alternate</td>
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<td>Sierra Club</td>
<td>Border Power Plants Working Group</td>
<td>Bill Powers</td>
<td>Member</td>
<td>Yes</td>
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<td>Carolyn Chase</td>
<td>Alternate</td>
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<tr>
<td>Regional Alternative Fuels Groups</td>
<td>San Diego Clean Cities Coalition</td>
<td>Greg Newhouse</td>
<td>Member</td>
<td>No</td>
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<td></td>
<td>Regional Sustainability Partnership, Clean Transportation Committee</td>
<td>Derek Turbide</td>
<td>Alternate</td>
<td>No</td>
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</tbody>
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**OTHER ATTENDEES:**

Josh Brock, City of San Diego  
Brett Caldwell, SDCRAA  
Brit Coupens, Invenergy  
Siobhan Foley, CCSE  
Julie Gelfat  
Michael Gervais, City of Chula Vista  
Alexandra Hart  
Jeremy Hutman, CCSE  
M.J. Iammarino, SDG&E  
Jim McCollum, Solar Turbines  
Julia Mendoza, SDG&E  
Marty Turock, CleanTECH San Diego  
Joe Velasquez, SDG&E  
Ashley Watkins, CCSE  
Linda Wagner  
James Woodford, Lights Out Disposal
Introduction

SANDAG is coordinating a program to offer energy planning assistance to local governments in the San Diego region through an energy-efficiency partnership with San Diego Gas and Electric (SDG&E). By saving energy, local jurisdictions can lower their utility bills and free up taxpayer dollars for important government services, while contributing to state and regional goals for saving energy and reducing emissions of greenhouse gases that contribute to climate change. On July 15, 2010, SANDAG hosted a program kick-off for local jurisdiction staff members and stakeholders. SANDAG is also in the process of hiring expert engineers to provide energy efficiency services to local jurisdictions under this program. Now that it has officially begun, SANDAG staff will provide the Energy Working Group with an overview of the program and next steps.

Discussion

The Energy Roadmap Program provides energy management plans, or “energy roadmaps,” to local jurisdictions that have not previously had the resources to undertake energy management planning. The components of the Energy Roadmap were developed using lessons learned during pilot projects with the cities of Carlsbad, Poway, Solana Beach, and Imperial Beach as part of the SANDAG Sustainable Region Program. The components are organized into two categories: (1) Saving Energy in Local Government Operations; and (2) Saving Energy in the Community.

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<thead>
<tr>
<th>Saving Energy in Government Operations</th>
<th>Saving Energy in the Community</th>
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<tr>
<td>Municipal Energy Assessments</td>
<td>Saving Energy through Local Planning</td>
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<tr>
<td>Clean Transportation</td>
<td>Smart Meters and the Smart Grid</td>
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<td>Staff Education and Training</td>
<td>Public Engagement and Education</td>
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<td>Partnerships, Grants &amp; Funding</td>
<td>Workforce Education and Training</td>
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<td>Emerging Technology Demonstrations</td>
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The Energy Roadmap Program will help state, regional, and local governments reach their sustainability goals. It will implement the SANDAG Regional Energy Strategy (2009) and Climate Action Strategy (2010) as well as the California Public Utilities Commission Long-Term Energy Efficiency Strategic Plan (2009).
The program will run from July 2010 until December 2012 and will offer the same level of service over the entire program period. Each Energy Roadmap will take approximately 9 to 12 months to complete. The Energy Roadmap Team plans to start working with two jurisdictions each quarter. First priority will be given to the 12 jurisdictions that did not participate in pilot programs as part of the Sustainable Region Program and do not have their own energy-efficiency partnerships with SDG&E. These jurisdictions will be offered all Energy Roadmap Program services and are listed below.

- Coronado
- Del Mar
- El Cajon
- Encinitas
- Escondido
- La Mesa
- Lemon Grove
- National City
- Oceanside
- San Marcos
- Santee
- Vista

The four pilot jurisdictions of Carlsbad, Imperial Beach, Poway, and Solana Beach will be offered Roadmap components that were not previously available. The cities of San Diego and Chula Vista and the County of San Diego will be offered the Roadmap’s clean transportation component. Through their own partnerships with SDG&E, these three jurisdictions already have completed the other Roadmap components.

Attachments: 1. What is the Energy Roadmap Program?
              2. What is an Energy Roadmap?

Key Staff Contact: Susan Freedman, (619) 699-7387, sfr@sandag.org
By saving energy, local jurisdictions can lower their utility bills and free up taxpayer dollars for important government services, while contributing to state and regional goals for saving energy and reducing the emission of greenhouse gases that contribute to climate change.

The Energy Roadmap Program will help local governments meet state and regional sustainability goals. It will implement the SANDAG Regional Energy Strategy (2009) and Climate Action Strategy (2010), as well as the California Public Utilities Commission Long-Term Energy Efficiency Strategic Plan.

The program provides energy management plans, or “Energy Roadmaps,” to local jurisdictions. The Energy Roadmap Program consists of outreach, education, planning, and technical assistance to help interested local jurisdictions take advantage of energy-saving opportunities in their own operations and throughout their communities. It builds on successful pilot programs previously conducted.

Who Can Participate?

First priority will be given to the 12 jurisdictions that did not participate in pilot programs as part of the Sustainable Region Program and do not have their own energy efficiency partnerships with SDG&E. These jurisdictions will be offered all Energy Roadmap Program services:

- Coronado
- Del Mar
- El Cajon
- Encinitas
- Lemon Grove
- La Mesa
- National City
- Oceanside
- San Marcos
- Vista

The four pilot jurisdictions of Carlsbad, Imperial Beach, Poway, and Solana Beach will be offered program components that were not previously available. San Diego, Chula Vista, and the County of San Diego will be offered the Roadmap’s clean transportation component – these three jurisdictions already have completed the rest of the Roadmap components.

The San Diego Association of Governments (SANDAG) is coordinating a program to offer energy-planning assistance to local governments in the San Diego region through an energy-efficiency partnership with San Diego Gas & Electric® (SDG&E®).

The Energy Roadmap Program is funded primarily by California customers under the auspices of the California Public Utilities Commission. All transportation-related components to the Energy Roadmap Program are funded by SANDAG through other means.
How to Participate

The program will run from July 2010 through December 2012, offering the same level of service over the entire period. Each Energy Roadmap will take approximately nine to 12 months to complete. The Energy Roadmap team plans to start working with two jurisdictions each quarter.

Interested jurisdictions are asked to select their preferred start date. If more than two jurisdictions would like to begin during the same time slot, the team will base the order on the following considerations:

- Are there any projects with impending deadlines that would benefit from an Energy Roadmap at this time?
  > Is the jurisdiction undergoing or about to undergo a general plan update that the Energy Roadmap could help inform?
  > Is there a time constraint due to a fiscal year budget or ARRA project deadline?
- Is the jurisdiction in a geographic sub-region of the County (e.g., East County comprises El Cajon, La Mesa, Lemon Grove, and Santee) that had limited participation in the pilot program?

Contact Information

For more information on the Energy Roadmap Program, visit www.sandag.org/energy or contact Susan Freedman, SANDAG, (619) 699-7387, sfr@sandag.org.

For more information on SDG&E’s energy efficiency partnerships and energy-saving programs, contact Julie Ricks, SDG&E, (858) 654-8302, JRicks@semprautilities.com.
SANDAG and SDG&E are working together to create customized Energy Roadmaps for individual jurisdictions. The Roadmaps offer a detailed, comprehensive framework for saving energy at their facilities and in their communities.

The components of the Energy Roadmap were developed using lessons learned during pilot projects with the cities of Carlsbad, Poway, Solana Beach, and Imperial Beach as part of the SANDAG Sustainable Region Program. The components are organized into two categories: (1) Saving Energy in Local Government Operations and (2) Saving Energy in the Community.

**Saving Energy in Local Government Operations**

**Energy Efficiency Assessments**

The team will conduct energy efficiency assessments on buildings, facilities, and sites operated by participants in the program. For this component of the Energy Roadmap, baseline energy consumption will be established and compared against state or national averages for that building type. Based on this preliminary analysis, a subset of municipal sites will be selected to undergo more detailed assessments, identifying conservation measures that will enable the jurisdiction to prioritize energy-saving retrofit projects.

Energy efficiency assessment results will be summarized in a report provided to each participating city. These reports will include building data, assessment results, and specific actions the jurisdiction can take to improve building energy performance. For each action, the report will identify estimated total and upfront costs, energy and greenhouse gas savings, applicable funding and financing programs, payback time, and projected return on investment. The report also will identify free and low-cost modifications to equipment or operations that could achieve immediate energy savings.

The costs of purchasing and installing energy-saving equipment are not covered by this program, but the Roadmap will identify grants, rebates, on-bill financing, and other means to cover these costs. Also, the Roadmap Program will offer assistance with preparing necessary materials to qualify for various funding options.

**Clean Transportation**

This component will identify options for local jurisdictions to reduce their petroleum needs and increase their use of alternative transportation fuels. Using the SANDAG Regional Energy Strategy and Alternative Fuels Report,
the Roadmap will offer ways that a jurisdiction can integrate alternative fuels into their vehicle fleets and the fleets of contractors. Options for employee commutes will come from the energy strategy and the SANDAG iCommute program, which offers free assistance to local governments to establish and implement customized transportation demand management programs that reduce traffic congestion, fuel consumption, and greenhouse gases.

Staff Education and Training

The Roadmap will identify employee education and outreach initiatives available to local jurisdiction employees through SDG&E, the California Center for Sustainable Energy, and others. The trainings will educate employees on environmental, economic, and social benefits of sustainability, energy efficiency, and conservation, as well as train them to promote these benefits in their communities.

Partnerships, Grants and Funding

Each Energy Roadmap will identify local, state, and federal funding opportunities to help local jurisdictions save energy and reduce their utility bills, including available funding for local government operations, residents, and businesses. Funding opportunities identified here will include options to address the upfront capital costs associated with energy-efficiency retrofits.

Emerging Technology Demonstrations

The SDG&E Emerging Technologies Program identifies, evaluates and demonstrates promising advanced technologies that can save energy and money for customers while meeting California’s energy-efficiency goals. This program is actively looking for sites to demonstrate emerging technologies, including local government facilities. If there is interest from individual cities, the demonstration of an emerging technology could be a component of the Energy Roadmap.

Saving Energy in the Community

Saving Energy Through Local Planning

This Energy Roadmap component will identify policy measures that local jurisdictions could incorporate into their general plans, community plans, and local ordinances to increase the energy efficiency of new and existing public and private buildings in their communities. It also will address potential energy-saving policies for the general plan related to land use and transportation, referencing SANDAG programs that address smart growth, transportation planning, energy, and climate change. Local government measures that reduce water-related energy use may also be addressed here.

Public Engagement and Education

This component will include content development on energy-saving topics for use in local government-identified mediums for outreach and education, including Web sites, newsletters, and e-mail. Working with city staff, the content will be appropriately tailored to its intended audience.

Workforce Education and Training

The Energy Roadmap will identify job training and assistance opportunities for workers in the clean energy and energy efficiency fields. Building energy-efficiency retrofits, home energy rating inspection, smart grid transition, and alternative fuel vehicle maintenance are examples of opportunities offered in the San Diego region by universities and community colleges, the California Center for Sustainable Energy, workforce investment boards, community organizations, and employers.

Smart Meters and the Smart Grid

SDG&E is replacing its existing meters with smart meters throughout the region. Completion of this electricity grid modernization is expected by the end of 2011. An overview of the smart meter transition and its connection to a wide-range of energy-efficiency measures will be provided.

Contact Information

For information on the Energy Roadmap Program, visit www.sandag.org/energy or contact Susan Freedman, (619) 699-7387, sfr@sandag.org.

For information on SDG&E’s energy efficiency partnerships and other energy-saving programs, contact Julie Ricks, (858) 654-8302, JRicks@semprautilities.com.

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REGионаl транспортная работа для управления программой ИНФОРМация

ОБЪЕКТ: Региональная транспортная работа для управления программой Информация

AGENDA ITEM NO.: 5

Action Requested: INFORMATION

REGIONAL TRANSPORTATION DEMAND MANAGEMENT PROGRAM UPDATE File Number 3310700

Introduction

Promoting alternatives to driving alone, or Transportation Demand Management (TDM), is one of the four components identified in SANDAG’s 2030 Regional Transportation Plan for increasing mobility in the San Diego region. TDM measures are also identified in the SANDAG Regional Energy Strategy and Climate Strategy as measures to reduce petroleum consumption and greenhouse gases in the region’s transportation sector. SANDAG manages iCommute, the San Diego Regional Commuting Assistance Program (formerly known as RideLink). The new iCommute brand was launched during Rideshare Week 2009 and efforts continue to promote the program, including the new RideMatcher and TripTracker online tools. These new tools will enhance SANDAG’s ability to contribute not only to congestion relief, but to lower greenhouse gas emissions, petroleum reduction, and reduced vehicle miles traveled for the region.

Discussion

iCommute provides a number of free commuter services and programs to promote alternatives to driving alone to work or school. Current programs and services include customized employer TDM assistance, employer and school outreach, ride matching and trip tracking, Regional Vanpool Program, Guaranteed Ride Home, Regional Bicycle Locker Program, and the Regional Bicycle Map. In addition, the TDM program will begin implementation or study of innovative projects such as bicycle sharing, carsharing, short-distance vanpools, buspools, mobile application for iCommute tools, and on-demand bicycle lockers. A summary of current programs and services is provided below.

Current TDM Services

511 System – 511 is a free phone, Web, and TV broadcast service that consolidates the San Diego region’s transportation information into a one-stop resource. 511 is the gateway to all iCommute programs and services such as carpool and vanpool programs and bicycling information. 511 provides up-to-the-minute information on traffic conditions, incidents and driving times, schedules, routes, and fare information for the region’s public transportation services and access to Compass Card. 511 serves as the region’s mobile callbox connection in case of emergencies on the freeway system as well as providing access to the Freeway Service Patrol. 511 is managed by a partnership of public agencies led by SANDAG, the California Highway Patrol, Caltrans, Metropolitan Transit System (MTS), North County Transit District (NCTD), and San Diego SAFE. To date, 511 received almost 3 million calls since the program’s inception in February 2007.
Regional Vanpool Program - The Regional Vanpool Program is designed to provide longer-distance commuters with an alternative to driving alone. SANDAG contracts with two vanpool vendors to provide the vehicles, maintenance, and insurance coverage. Vanpool drivers/riders lease the vans on a month-to-month basis. SANDAG contributes $400 per van per month to assist the vanpool group with lease costs. Currently, there are approximately 660 vanpools with more than 5,400 passengers in the Regional Vanpool Program. Last fiscal year there was a 9 percent growth in the number of vanpools. The program continues to grow in spite of the economic downturn, although at a rate slightly less than previous years.

RideMatcher - a new user-friendly tool accessed via the web through 511sd.com, which features high-precision trip matching utilizing interactive maps. The new system has privacy safeguards, the ability to match commute and non-commute trips, and supports various modes including transit, carpool, vanpool, and bicycle. The system provides online access to programs such as Guaranteed Ride Home and Regional Bicycle Lockers.

TripTracker - In combination with RideMatcher, iCommute also launched a new integrated multimodal trip calendar to log commute trips. The application also tracks emissions reductions and cost savings by individual commuter, employer network, as well as regionwide.

Employer Outreach Program - iCommute assists employers in developing value-added commuting programs via education on federal and state tax incentives, free survey services, setting up employer networks in RideMatcher, and presentations to management and employees. By educating and promoting TDM programs to employers, iCommute is able to reach the region’s commuters more effectively with a message from a trusted source. During Rideshare Week 2009, iCommute partnered with SAIC to present a commuting forum for employers that was attended by 32 companies representing more than 100,000 employees in the Sorrento Valley area. A similar event is planned for this year.

Guaranteed Ride Home (GRH) Program - The GRH Program provides a taxicab ride or 24-hour car rental to those who use a commute alternative at least three days per week. Registered participants can use this service in the event of an emergency, illness, or unscheduled overtime up to three times a year, with a co-pay of $3 per trip. The new system allows commuters to sign up online, and obtain GRH vouchers 24 hours a day/7 days a week.

SchoolPool Program – iCommute offers a newly enhanced SchoolPool Program that helps parents of children attending the same schools to form carpools to and from school. The online RideMatcher tool for SchoolPool is specialized for this program, and allows each school to form its own individual secure network. The program's functionality provides an extra level of security to assist parents in obtaining school commute partners and requires each parent to have a password or validation code to join a school network. Since the initial launch, iCommute has partnered with schools losing their busing services and with Parent Associations. As an additional benefit, it is also possible to create bicycle pools in this program.
Regional Bicycle Locker Program – Bicycle lockers provide cyclists a secure place to store their bikes at key commute locations. Currently, there are 829 lockers in the program at 62 transit stations and park-and-ride locations. Bicycle lockers were added at SPRINTER stations and will be included at the BRT stations along Interstate 15. The Regional system is being converted to on-demand, electronic lockers. Electronic lockers will allow for more efficient utilization, improved security, and have reservations capabilities.

**Continued Success**

iCommute will continue to work with our regional partners, including all SANDAG member agencies, to provide innovative ways to reduce congestion, reduce greenhouse gas emissions, and improve the quality of life in the San Diego region. TDM remains an important component of the Climate Action Strategy, Regional Comprehensive Plan, and Regional Transportation Plan.

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Sustainable Energy Week • Sept. 12-18, 2010

Family Energy Day and Street Smart San Diego
Sunday, Sept. 12 - FREE
• Learn simple steps to reduce next month’s energy costs
• Get inside the pre-market, plug-in electric cars of the future
• Meet carbon free girl NASCAR driver Leilani Münter

Clean Energy Commercial Tours
Tuesday, Sept. 14 and Wednesday, Sept. 15
• Discover energy-saving secrets of high-performance buildings
• Choose the first day, second day or both days of tours
• Register now for early bird pricing. These popular tours sell out quickly.

CCSE Clean Energy Conference
Thursday, Sept. 16
• Hear the latest in the rapidly evolving clean energy world
• Engage in clean-tech developments (see website for agenda)
• Harness this unique opportunity to network with experts

Register Now to Take Advantage of Early Bird Conference Pricing!

Early Bird Rate $95
June 15 – July 16

Regular Rate $125
July 17 – Sept. 12

Last Minute Rate $150
Sept. 13 – 16

Lunch and networking reception included.

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The California Center for Sustainable Energy is a nonprofit based in San Diego that helps businesses, municipalities and individuals make smart energy choices.

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It's Not Just the Sun that Makes San Diego America's No. 1 Solar City
The California Center for Sustainable Energy is hosting a week of events highlighting how businesses can profit and families can benefit from implementing energy efficiency measures, leveraging better building performance and optimally using renewable energy.

Family Energy Day & Street Smart
Sunday, September 12

Commercial Building Tours
Tues., Sept. 14, & Wed., Sept. 15

CCSE Clean Energy Conference
Thursday, September 16

Register today!

The California Center for Sustainable Energy is a nonprofit based in San Diego that helps businesses, municipalities and individuals make smart energy choices.