BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Address	
Utility Cost and Revenue Issues Associated	Rulemaking 11-03-012
with Greenhouse Gas Emissions.	(Filed March 24, 2011)

LOCAL GOVERNMENT SUSTAINABLE ENERGY COALITION PREHEARING CONFERENCE STATEMENT

JODY S. LONDON Jody London Consulting P.O. Box 3629 Oakland, California 94609 Telephone: (510) 459-0667

E-mail: jody_london_consulting@earthlink.net

For THE LOCAL GOVERNMENT SUSTAINABLE ENERGY COALITION

April 21, 2011

In accordance with the March 24, 2011, *Order Instituting Rulemaking* ("Rulemaking'), and the Rules of Practice and Procedure of the California Public Utilities Commission ("Commission"), the Local Government Sustainable Energy Coalition ("LGSEC")¹ submits this Prehearing Conference Statement. The LGSEC has been an active participant in the California Air Resources Board's ("CARB") proceedings to develop policies to govern a cap and trade program under Assembly Bill 32. We commend the Commission for recognizing the value to the market of developing policy early on the disposition of utility revenues from a cap and trade program, and the treatment of costs utilities might incur.

The LGSEC's advocacy at CARB has focused on the value that local governments bring to California's ambitious program to reduce greenhouse gas emissions. Included as Attachment A are comments the LGSEC submitted to CARB during its deliberations. These comments describe many scenarios under which local governments may develop innovative programs with broad community impact, and ways in which local government efforts could be enhanced through recognition under a cap and trade program.

The Commission highlights in the Rulemaking some of the key policy directions provided by CARB as it authorized the cap and trade program. CARB's Resolution 1042 (December 16, 2010) recognizes the importance of including local governments in the cap and trade program. On pp. 11-12, CARB agrees that recommended good uses of allowance value include many programs that local governments will design and administer, including investments in energy efficiency, public transit, transportation and land-use planning; adaptation to climate change; environmental remediation in particular communities; economic opportunities and environmental improvements in disadvantaged communities; and green job training. These are

¹ Across California, cities, counties, associations and councils of government, special districts, and non-profit organizations that support government entities are members of the LGSEC. Each of these organizations may have different views on elements of this letter, which was approved by the LGSEC's Board.

all activities that are primary activities of and unique to local governments. CARB recognized

this in Resolution 1042, as well:

BE IT FURTHER RESOLVED that the Board strongly advises the CPUC and the POU governing boards to work with local governments and non-governmental

organizations to direct a portion of allowance value, if the cap and trade regulation is approved, into investments in local communities, especially the most

disadvantaged communities, and to provide an opportunity for small businesses, schools, affordable housing associations, and other community institutions to participate in and benefit from statewide efforts to reduce greenhouse gas

emissions. (p. 13)

LGSEC has not been as active at CARB in development of a low carbon fuel standard.

However, several leading local governments are deploying infrastructure to accommodate

alternative fueled vehicles, often as part of local government climate action plans.

activities by public agencies should be acknowledged and recognized as the Commission

considers the disposition of any revenues the utilities may receive from the sale of low carbon

fuel standard credits.

The LGSEC will be an active participant in this proceeding, and looks forward to

working with the Commission and other parties to ensure that revenues from cap and trade and

low carbon fuel standard programs are directed as intended by CARB.

Dated: April 21, 2011

Respectfully submitted,

Jody S. London

Jody London Consulting

P.O. Box 3629

Oakland, California 94609

Telephone: (510) 459-0667

E-mail: jody london consulting@earthlink.net

For THE LOCAL GOVERNMENT

SUSTAINABLE ENERGY COALITION

2

ATTACHMENT A

LGSEC Comments to CARB on Using Set-Asides in a Cap and Trade Program

Local Government Sustainable Energy Coalition

To: Kevin Kennedy, California Air Resources Board

Claudia Orlando, California Air Resources Board

From: Local Government Sustainable Energy Coalition

Date: June 12, 2009

Subject: LGSEC Comments to CARB on Using Set-Asides in a Cap and

Trade Program

The Local Government Sustainable Energy Coalition¹ (LGSEC) is pleased to provide the following comments to the California Air Resources Board (CARB), as requested during its May 18, 2009 workshop, on the use of allowance set-asides and related mechanisms in California's greenhouse gas (GHG) cap and trade program.

LGSEC recognizes that the cap and trade development process will occur over the course of this year and through 2010. Thus, we provide an overarching recommendation that links program design issues with a key feature of CARB's Scoping Plan, and specific comments on the use of set-asides.

I. Overarching Recommendation on the Design of a Cap and Trade Program

As recognized in CARB's Scoping Plan (Section II.B), local governments are essential partners to achieving California's GHG reduction targets. The Scoping Plan singles-out local governments for their leadership in developing programs and policies that yield significant energy savings and emissions reductions. These accomplishments are the result of local government ordinances, permitting rules, land use provisions, and community-based clean energy and energy efficiency initiatives, among other activities.

Furthermore, the Scoping Plan also acknowledged that many local governments throughout the State have pledged to reduce their GHG emissions and created Climate Action Plans to turn these objectives into attainable savings goals. The initiatives by local governments align with goals of CARB and AB32.

¹ The Local Government Sustainable Energy Coalition includes: the Association of Bay Area Governments, the Association of Monterey Bay Area Governments, the City of Berkeley, the City of Huntington Beach, the City of Irvine, the City of Pleasanton, the City and County of San Francisco, the City of Santa Monica, the County of Los Angeles, the County of Marin, the County of Ventura, the Energy Coalition, the South Bay Cities Council of Governments. Each of these organizations may have different views on elements of these comments, which were approved by the LGSEC's Board.

Local governments have a tremendous and largely untapped capacity to help the state reach AB 32's GHG reduction goals. For example, while California has been on the cutting edge of energy efficiency, there is still a significant amount of additional reductions that local governments can obtain through new and ongoing investments in energy efficiency programs. Local governments can also invest in water efficiency and renewable energy resources, adopt local ordinances that encourage or require more energy efficient buildings, and educate constituents on effective conservation efforts. Furthermore, by designing a program that recognizes and rewards local government efforts to reduce GHG emissions, California will provide a very effective template that can be used in the federal program, as well as other state and regional programs.

Therefore, LGSEC urges CARB to commit to designing a cap and trade program that explicitly recognizes local government projects and programs, including clean energy and energy efficiency initiatives – and ultimately the GHG benefits that result from these activities. It is important that the cap and trade program complement the potential Statemandated regulation-based efforts to provide incentives and reward leadership. This means that when local governments design and implement GHG reduction activities, the cap and trade program should not be designed to preclude them from participating in the carbon market. LGSEC provides specific recommendations for how CARB should make this happen.

II. Specific Recommendation on Set-Asides and Related Mechanisms in a Cap and Trade Program

Local government energy saving and clean energy initiatives should be explicitly recognized under the AB32 cap and trade program through two approaches:

- 1. A set-aside mechanism, in which a pool of allowances is made available for local government energy saving and clean energy projects and programs. These include energy efficiency initiatives that complement State and utility funded and administered programs, building codes and standards that exceed State mandates (such as green building standards), non-utility scale renewable energy development, transportation related policies, and other sustainability-oriented plans that fall within the jurisdiction and control of local governments. The set-asides would then be either:
 - a. Sold in the AB32 carbon market to help fund the initiatives; or
 - b. Retired so local governments may retain the right to claim the GHG benefits.
- The set-aside mechanism would mitigate the "double-counting" problem commonly associated with GHG reduction activities that impact the electric grid.
- Local governments could create the energy saving and clean energy programs that would use set-asides through municipal bond initiatives, such as provided through AB 811.

- Set-asides would provide local governments with another negotiation tool for the benefit of smart growth developments, transportation initiatives, etc. that are likely to develop but as of yet have been defined.
- 2. **Allowance auction revenue** to local governments programs that reduce greenhouse gas emissions, including energy efficiency and renewable energy programs. The funds should be reserved for programs developed and administered by local governments.
 - The allowance auction fund would operate alongside the public goods charge program, which is focused on energy efficiency, for local governments to develop and administer their own programs that support regional and local interests..
 - This approach would mirror the federal climate change bill (Waxman Markey, H.R. 2454), which proposes to allocate cap and trade allowances specifically for local governments. Approximately 1% of the cap and trade allowances would be directed to energy efficiency and renewable energy. Local governments will propose that the revenues from the allowance auction be directed to local governments using the Block Grant approach.

LGSEC urges CARB to incorporate both approaches into its cap and trade program because no single method could deliver the necessary incentives and benefits, and each of these approaches would encourage GHG reductions in unique and different circumstances.

For example, some local governments might develop energy efficiency and renewable energy programs in which the primary objective is to deliver energy savings in the most cost effective manner. In these circumstances, where there is also a significant GHG reduction benefit, local governments should be allowed to receive and sell set-asides (which would correspond in number to the size of the GHG reductions achieved through their energy efficiency/renewable energy program) to mitigate the total program cost. GHG reduction activities that would be good candidates for earning set-asides and then selling them into the carbon market would likely be large-scale initiatives that could deliver a sufficient volume of GHG reductions to make the effort to monitor and verify the project/program worthwhile (Approach 1.a). On the other hand, small-scale projects, or activities that do not yield immediate hard energy savings (like education and outreach), or other programs that might have excessive monitoring and verification costs would be good candidates for direct funding support through an allowance auction fund (Approach 2).

Additionally, during CARB's workshop, several participants proposed that instead of selling set-aside allowances, some entities may want to retire the allowances for the sake of voluntary renewable energy purchases. LGSEC's recommendation is consistent with this suggestion; it augments the approach that would apply to individuals and business that make green power purchases to reflect the reality that many local governments have

obligations that call for GHG reductions. Where city and community action plans have stated GHG reduction targets, a key objective is to retain the right to claim the GHG benefit associated with a program, even if that benefit (in the form of an allowance) will not be sold. In this case it is imperative for CARB to create an allowance set-aside pool in which one allowance set-aside would be retired for each tonne CO₂e reduced through a local government initiative (Approach 1.b).

The following selected list of benefits show why local government projects and programs that reduce greenhouse gases are ideal candidates for recognition under a cap and trade program through a set-aside mechanism and an allowance auction revenue fund. The initiatives would:

- Deliver cost-effective, hard energy savings and commensurate GHG reductions (in the case of energy efficiency programs),
- Capture lost opportunities,
- Adhere to a high level of accountability, because they are implemented by public entities,
- Leverage opportunities for other programs, including demand response,
- Enhance the ability to identify and implement emerging technologies,
- Promote regional approaches to energy issues,
- Develop codes and standards,
- Identify green building initiatives.

Lastly, there will clearly be technical requirements associated with demonstrating that local government projects and programs produce high quality GHG reductions. CARB should not allow these potential challenges or methodological concerns to discount or eliminate the huge potential strategic benefit that can be realized from recognizing local government initiatives in the cap and trade program. Technical challenges have technical solutions. LGSEC will work with CARB and other stakeholders to develop methods to that show local government greenhouse gas reduction projects are real, additional, verifiable, and enforceable.

Dated: June 12, 2009

For THE LOCAL GOVERNMENT SUSTAINABLE ENERGY COALITION, et. al.

Respectfully submitted,

M. Word

Mike McCormick McCormick Climate Consulting 314 Alcatraz Ave

Suite 1

Oakland, California 94618 Telephone: (415) 990-8844

mccormickconsulting@ymail.com

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a copy of "Local Government Sustainable Energy Coalition Prehearing Conference Statement" on all known parties of record in R.11-03-012 by transmitting an e-mail message with the document attached to each party named in the official service list, and by serving a hard copy on the Administrative Law Judge.

Gody Smoln

Executed on April 21, 2010

Jody S. London

For LOCAL GOVERNMENT SUSTAINABLE ENERGY

COALITION

P.O. Box 3629

Oakland, CA 94609

Proceeding: R1103012 - CPUC - OIR TO ADDRES

Filer: CPUC List Name: LIST

Last changed: April 20, 2011

ileslie@luce.com charak@nclc.org darlenewong@nclc.org keith.mccrea@sutherland.com jordan.white@pacificorp.com douglass@energyattorney.com GBass@SempraSolutions.com mdjoseph@adamsbroadwell.com diana.lee@cpuc.ca.gov austin.yang@sfgov.org ajackson@nrdc.org mang@turn.org ALLO@pge.com ek@a-klaw.com m6sk@pge.com mpa@a-klaw.com Sxpg@pge.com

bcragg@goodinmacbride.com jsqueri@goodinmacbride.com jessicamullan@dwt.com ssmyers@att.net wbooth@booth-law.com andrew.coghlan@ucop.edu

jody_london_consulting@earthlink.netKXHY@pge.com

gmorris@emf.net

stephaniec@greenlining.org

erasmussen@marinenergyauthority.ojgtoddard@manatt.com bvesser@climateprotection.org tkaushik@manatt.com wwester@smud.org mmattes@nossaman.co

beth@beth411.com bbeebe@smud.org obartho@smud.org

cbreidenich@aciem.us

sean.beatty@genon.com

ttutt@smud.org mrw@mrwassoc.com bboyce@smud.org ddavie@wellhead.com imcgowan@3degreesinc.com

judypau@dwt.com

sue.mara@rtoadvisors.com cswoollums@midamerican.com

ddickey@tenaska.com

james.campbell@pacificorp.com

chilen@sppc.com

leilani.johnson@ladwp.com syndi.driscoll@ladwp.com TPeacock@semprautilities.com npedersen@hanmor.com Imitchell@hanmor.com vpuffer@gwpenergy.com ffletcher@ci.burbank.ca.us Imcginley@ci.burbank.ca.us rmorillo@ci.burbank.ca.us ylehr@ci.azusa.ca.us bjl-lec@sbcglobal.net liddell@EnergyAttorney.com cadowney@cadowneylaw.com marcie.milner@shell.com sharding@iidenergy.com jhunter@riversideca.gov

msamra@anaheim.net sls@a-klaw.com marcel@turn.org nlong@nrdc.org cjw5@pge.com filings@a-klaw.com KXHY@pge.com

ilehman@anaheim.net

RegRelCPUCCases@pge.com

dhuard@manatt.com
jgtoddard@manatt.com
tkaushik@manatt.com
mmattes@nossaman.com
Diane.Fellman@nrgenergy.com

cem@newsdata.com CRMd@pge.com

dfredericks@dgpower.com ccs@greenlining.org ryany@greenlining.org brbarkovich@earthlink.net

aulmer@caiso.com danielle@ceert.org gohara@calplg.com shears@ceert.org

jconstantino@manatt.com

kdw@woodruff-expert-services.com

mcox@calplg.com pbrown@scppa.org blaising@braunlegal.com abb@eslawfirm.com bsb@eslawfirm.com jjg@eslawfirm.com

cpuc@liberty-energy.com californiadockets@pacificorp.com

eric.chung@pacificorp.com

dws@r-c-s-inc.com WTR@cpuc.ca.gov

jordan.parrillo@cpuc.ca.gov

cu2@cpuc.ca.gov dil@cpuc.ca.gov jhe@cpuc.ca.gov kpp@cpuc.ca.gov mc3@cpuc.ca.gov wtr@cpuc.ca.gov sgm@cpuc.ca.gov

kgriffin@energy.state.ca.us kroderic@arb.ca.gov