## MEETING

STATE OF CALIFORNIA AIR RESOURCES BOARD

BYRON SHER AUDITORIUM SECOND FLOOR 1001 I STREET SACRAMENTO, CALIFORNIA 95814

FRIDAY, APRIL 19, 2013

9:19 A.M.

TIFFANY C. KRAFT, CSR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 12277

## APPEARANCES

# BOARD MEMBERS

Ms. Mary Nichols, Chairperson

Dr. John Balmes

Mr. Hector De La Torre

Mr. Phil Serna

Professor Daniel Sperling

# STAFF

- Mr. Richard Corey, Executive Officer
- Mr. Alberto Ayala, Deputy Executive Officer
- Ms. Lynn Terry, Deputy Executive Officer
- Ms. Ellen Peter, Chief Counsel
- Ms. La Ronda Bowen, Ombudsman
- Mr. Sean Donovan, Air Pollution Specialist, SSD
- Mr. Michael Gibbs, Assistant Executive Officer

## ALSO PRESENT

- Mr. Frank Harris, Southern California Edison
- Mr. Alex Jackson, NRDC
- Ms. Alex Leumer, TNC
- Ms. Erica Morehouse, EDF
- Mr. Brian Nowicki, Center for Biological Diversity

Mr. Mark Krausse, PG&E

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1	PROCEEDINGS	
2	CHAIRPERSON NICHOLS: Good morning, everybody.	
3	Apologize for being a little bit late this morning. But	
4	we're here. And fortunately, we only have one item of	
5	business before us. So it's not going to be a terribly	
6	long meeting, but it is a very important meeting. So we	
7	welcome those that are here and all of those who are	
8	watching us courtesy of the web.	
9	We will begin by calling the meeting to order.	
10	And as we always do, we will ask those who are here to	
11	stand and say the Pledge of Allegiance to the flag.	
12	(Thereupon the Pledge of Allegiance was	
13	Recited in (unison.)	
14	CHAIRPERSON NICHOLS: Madam Clerk, would you	
15	5 please call the roll?	
16	BOARD CLERK JENSEN: Dr. Balmes?	
17	BOARD MEMBER BALMES: Here.	
18	BOARD CLERK JENSEN: Ms. Berg?	
19	Mr. De La Torre?	
20	BOARD MEMBER DE LA TORRE: Here.	
21	BOARD CLERK JENSEN: Mrs. Riordan?	
22	Supervisor Roberts?	
23	Supervisor Serna?	
24	BOARD MEMBER SERNA: Here.	
25	BOARD CLERK JENSEN: Dr. Sherriffs?	

Professor Sperling?

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2 BOARD MEMBER SPERLING: Here.
3 BOARD CLERK JENSEN: Chairman Nichols?
4 CHAIRPERSON NICHOLS: Here.
5 BOARD CLERK JENSEN: Madam Chairman, we have a
6 quorum.

CHAIRPERSON NICHOLS: Great. Thank you.

8 And we have a couple of announcements. Just to 9 remind people that if you wish to testify this morning, 10 you need to fill out a request card. If you signed up on 11 line, you need to check in with the Clerk anyway just to make sure that you get called on. We will impose our 12 13 usual three-minute time limit on speakers this morning, 14 although I think we have some time. So if we need to 15 extend it, we will. But generally speaking that's a 16 pretty good practice that we follow here.

I'm also required by the rules of this building to tell you that there are emergency exits to the rear and both sides of this podium that I'm sitting at. And that in the event of a fire alarm, we're required to evacuate this room immediately and go downstairs and out of the building until you hear an all-clear signal. And then we return into the hearing, we will resume.

24 Before we begin, I also want to welcome 25 officially and formally Richard Corey as the newly

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appointed Executive Officer of the Air Resources Board. Richard brings 28 years of professional experience to this position, including an impressive track record of accomplishments within the Air Resources Board.

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Immediately prior to his appointment as Executive Officer, Richard served as Deputy Executive Officer, overseeing the Stationary Source Division where he was responsible for a broad range of programs, including fuels, incentives, air toxics and climate change, just a small range of our activities.

Richard's first meeting as Executive Officer is today. So we're looking forward to his continued leadership in his new role. And I don't know, Richard, if you wish to add anything to that, say hi. You're welcome to add a couple remarks, if you want to.

DEPUTY EXECUTIVE OFFICER COREY: I will, Chairman 17 Nichols, very briefly. I very much appreciate the 18 opportunity.

19 When I came to the Board in '85, I had great 20 respect for the organization and what it had accomplished 21 with respect to public health improvement really here, 22 throughout the country, and the world, but through its 23 leadership. And throughout my time here, it's become 24 abundantly clear a great policy, great policy comes from 25 administration, legislative, and Board leadership and

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vision, a committed and technically exceptional staff relying on the best science, effective work with stakeholders and ongoing administration and oversight. Those are the things that continue to drive the process.

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I look really forward to continuing to work with the Board, staff, districts, and many stakeholders to develop and implement effective programs that address our air quality challenges and improve public health. And appreciate and thank you for the opportunity.

CHAIRPERSON NICHOLS: Thank you very much.

All right. Well, as I mentioned we have one item 11 12 on today's agenda, but it's a big one. We're proposing to 13 modify the cap and trade regulation in order to consider 14 proposed regulatory amendments creating a linked market 15 program between California and Quebec beginning in 2014. 16 This is an historic step for California as well as for our 17 partners in Ouebec. It marks the culmination of almost 18 five years of work and extensive coordination between 19 those two jurisdictions.

The action that we are taking today is also an example of dedicated commitment to the goal of fighting climate change that transcends administrations, politics, and even language. It's a clear recognition that the danger we face in climate change, that is, the danger that we are experiencing even now in a variety of ways, rises

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above national, State, or provincial boundaries. It is truly a global problem, and it will only be addressed by different countries, states, and provinces working together towards a single common purpose.

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Last week, Governor Brown reminded us of this when he was in China giving some remarks at Tsinghua University and focused on the point: "We are one world," as he said. "We've got one big problem, and we all have to work on it. What's beautiful and exciting about climate change is no one group can solve the problem. Not the United States, not California, not Japan, not China. We all have to do it. Climate change is a great unifier. This is an imperative where human beings could collaborate." That was a quote from Jerry Brown.

15 On the eve of his departure to China, the 16 Governor supported the consideration of this item when he 17 formally indicated that the Quebec program is as stringent 18 as California's, a finding that was required by 19 legislation passed last year. The Governor's decision to 20 move forward was supported by a legal analysis with the 21 linkage with Quebec that was provided by the Attorney General Kamala Harris. In his letter, the Governor also 22 23 noted that now "CARB and the Quebec Ministry of Environmental will test and evaluate their auction 24 25 platforms and trading systems to ensure that they are

fully compatible and ready to be implemented and that linkage can be accomplished without disruption to California's program."

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So we now have in hand the finding from the Governor supported by the advise of the Attorney General. And, therefore, it's up to the Air Resources Board to move this issue forward.

8 When I met two days ago in San Francisco with the 9 Executive Director of the United Nation's Framework 10 Convention on Climate Change, Christiana Figueres, she pointed out that, worldwide, we're not moving as fast as 11 12 we need to to fight climate change. And that while 13 nations may not be able to make agreements and live up to 14 accords even that they have signed, subnationals, as they 15 are called, that is, us states and provinces, are, indeed, 16 making progress and keeping the rest of the world moving 17 in the right direction toward the creation of more efforts 18 to reduce our dependence on petroleum fuels and to create 19 a larger carbon market.

By joining with Quebec, we will be doing just that, offering California businesses more options within the program and also assisting in creating an even more robust market than we have today. We are showing the world that meaningful and mutually beneficial arrangements between jurisdictions can be put in place to reduce

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greenhouse gases.

I think it's important that we remember that the 2 3 Legislature in passing AB 32 reminded us that it's our job 4 to facilitate the development of integrated, regional, national, and international greenhouse gas reduction 5 б programs. So this is not some new venture for the Air 7 Resources Board. The law itself saw that moving forward by linking programs could provide a framework for 8 9 additional partners to join and to demonstrate a workable 10 template for urgently needed action.

11 Recently, I had the opportunity to meet with 12 Quebec's Minister of the Environment, Yves-Francois 13 Blanchet, and other officials as well. And I was really 14 impressed by their commitment, which is very strong and 15 very clear, to move as aggressively and effectively as we 16 could possibly wish and to do so in a way which will 17 complement our own efforts.

As of last June, in fact, Quebec took steps to amend its own cap and trade regulation to follow in areas where we needed them to harmonize with our programs so that we would be able to fully recognize allowances that are issued by Quebec.

We move forward, I would say, in a fairly deliberate manner. As I said, it's taken five years to get to this point. And at no step of the way have we

failed to carefully test and evaluate what the consequences of this kind of linkage could be.

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I especially want to thank the staff, ARB, and Cal/EPA who, as well as their counterparts in Quebec, spent hundreds of hours in phone calls as well as traveling back and forth between California and Canada working to ensure that our programs parallel one another and can be linked together seamlessly.

9 I also again want to thank the Governor for his 10 support, vision, and dedication and commitment to fighting 11 climate change and setting an example for the rest of the 12 country and the world.

13 So what we've got before us today represents I 14 think one more step, the next logical step, in the 15 implementation of the cap and trade program which again is 16 only one piece of our climate program, but it certainly is 17 an important one because it is setting a benchmark for the 18 rest of the world.

19 Clearly, this is the kind of program that is not 20 meant to be run by and for one state or even one country 21 alone. It needs to be something that will entice and 22 involve others. So it's really tremendously gratifying 23 that we had found at least at this point one very brave 24 and effective jurisdiction that wants to be part of our 25 efforts and, of course, we will be part of theirs as well.

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So I think it's time to move on. At this time, I would like Mr. Corey to introduce the item.

DEPUTY EXECUTIVE OFFICER COREY: Thank you, Chairman Nichols.

As you mentioned, staff will present for Board consideration proposed linkage amendments to the cap and trade regulation. These changes enable us to link California's program with the program operated by Quebec. We're asking that you vote to adopt the amendments that would link the two programs beginning 2014.

11 California and Quebec are partners in the Western 12 Climate Initiative and coordinated on the design of 13 respected program over the last several years. This 14 resulted in similar programs that require minor changes to 15 harmonize for linked programs.

We've been working for the past two years to develop infrastructure, such as the instrument tracking system and auction platform, to serve the needs of market participants in California and our partner jurisdictions. This process will be completed over the next few months to allow implementation of a linked program with Quebec.

The Board may recall at the June 2012 hearing that they were poised to act on the proposed linkage amendments, but Senate Bill 1018 was adopted by the Legislature that day and subsequently enacted. SB 1018

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1 requires the Governor make four findings prior to any State agency linking programs with another jurisdiction. 2 3 On April 8th, 2013, the Governor sent a letter to 4 the California Air Resources Board making the required 5 finding under SB 1018. As such, we're here today to б request the Board vote on the proposed regulatory 7 amendments. Board action to approve the proposed 8 amendments would link to two programs beginning in 2014. 9 Now, Mr. Sean Donovan from the Climate Change 10 Program Evaluation Branch will begin the staff 11 presentation. 12 (Thereupon an overhead presentation was 13 presented as follows.) 14 AIR POLLUTION SPECIALIST DONOVAN: Thank you, Mr. 15 Corey. 16 Good morning, Chairman Nichols and members of the 17 Board. 18 This Board item is to discuss staff's proposed 19 linkage amendments to the cap and trade regulation. The 20 proposed amendments allow for linkage of California and 21 Quebec's cap and trade programs. Linkage would allow 22 California entities to use Quebec issued compliance 23 instruments to their client's obligations in California 24 and for California issued compliance instruments to be 25 used in Quebec by their entities.

Before I discuss the proposed amendments, I will also provide a brief update on the status of California's program. Next, I will describe the linkage process and the proposed amendments. I will then give a general description of Quebec's program design and follow up with a discussion of the Governor's findings pursuant to Senate Bill 1018.

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AIR POLLUTION SPECIALIST DONOVAN: California's long-standing pollution control programs have demonstrated that strong environmental regulation and economic growth can go hand in hand. AB 32 represents a pioneering effort to address climate change by mandating a 2020 greenhouse gas emissions target equivalent to 1990 emissions levels.

As discussed in the Scoping Plan, the Cap and Trade program is a key component of the suites of measures being implemented to meet AB 32 mandate. The enforceable, declining cap is designed to ensure we meet the AB 32 goal, providing a powerful backstop so that even if other measures do not achieve their estimated reductions, we will meet our objective.

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AIR POLLUTION SPECIALIST DONOVAN: The program creates a carbon price that provides a broad economy-wide incentive for investment in clean technology and increased

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energy efficiency.

Finally, the proposed linkage regulation would also meet another requirement of AB 32, the development of integrated regional, national, and international greenhouse gas reduction programs. Linking programs will provide a framework for additional partners to join, demonstrating a workable template for urgently needed action.

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AIR POLLUTION SPECIALIST DONOVAN: California's Cap and Trade Program has begun in earnest, and we are 12 happy to report that it is running as anticipated.

13 The regulation went into effect at the beginning 14 of last year. In November 2012, we distributed 15 allowances, and in the same month, we held our first 16 auction. That auction was followed by another quarterly 17 auction in February of this year. We will continue to 18 hold quarterly auctions and reserve sales as needed.

19 This fall, staff will propose additional 20 amendments to the cap and trade regulation to fine tune the program. I will touch more on that latter. 21

22 As we look ahead, the first due date for 23 compliance obligations is in November 2014. That will be 24 the first time regulated entities are required to submit 25 compliance instruments. At that time, they will need to

1 cover 30 percent of their 2013 covered emissions. --000--2 3 AIR POLLUTION SPECIALIST DONOVAN: This slide 4 provides a time line of the development of the linkage 5 amendments. We began this process back in February of б 2012, when we held a public workshop to introduce the 7 topic to stakeholders. 8 In May of 2012, ARB published the 45-day notice 9 of proposed linkage amendments. This 45-day comment 10 period included a concurrent 15-day comment period to add 11 official regulatory documents from Quebec to public 12 record. 13 --000--14 AIR POLLUTION SPECIALIST DONOVAN: The enactment 15 of SB 1018 required the Governor to make specific findings 16 about programs before California links. These findings 17 are focused on the design of Quebec's Cap and Trade 18 Program and were necessary to comply with the SB 1018. 19 ARB also had a second 15-day comment period in 20 the beginning of this year, after which the Executive 21 Officer requested that the Governor make findings about 22 the proposal to link with Quebec in conformance with SB 1018. 23 24 Staff proposed a third set of 15-day changes, 25 shortly after which the Governor provided his findings

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about the proposed linkage with Quebec. The numerous comment periods and the Governor's review of the proposal to link with Quebec means the linkage proposal has been reviewed by multiple parties over the course of the last eleven months.

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AIR POLLUTION SPECIALIST DONOVAN: What do these proposed amendments look like? Linkage means that regulated entities in California could use Quebec-issued allowances and offsets to comply with the cap and trade regulation. And Quebec-regulated entities could use California-issued allowances and offsets to comply with Quebec's regulation. This ability to use compliance instruments in either jurisdiction would begin on January 1st, 2014, under the proposed amendments.

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AIR POLLUTION SPECIALIST DONOVAN: Staff is committed to providing an annual update to the Board on the status of the Cap and Trade Program. Additionally, if Quebec plans to significantly change its program, we will notify the Board and a public review of the proposed changes would be conducted at least six months prior to any new changes taking effect in Quebec.

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AIR POLLUTION SPECIALIST DONOVAN: The next four

slides provide a summary of Quebec's Climate Change Program and focus on its Cap and Trade Program.

Bill 42, similar to AB 32 in California, requires Quebec to address climate change and authorizes the establishment of a Cap and Trade Program.

Quebec's 2020 green greenhouse gas emissions target is 20 percent below the 1990 levels and, thus, more stringent than the 2020 target mandated in AB 32.

Like California, Quebec has been a WCI partner jurisdiction for six years and participated in the development of the WCI recommendations for a regional market program.

Prior to the coordination efforts that began last year to harmonize the California and Quebec regulations for linkage this year, Quebec had existing mandatory greenhouse gas reporting and cap and trade regulations based on the WCI design recommendations.

Last December, Quebec finalized amendments to their existing mandatory reporting and cap and trade regulation that harmonize their regulations and allow for a joint market program with California.

It should be noted that the size of Quebec's emissions inventory is approximately one-fifth the size of California's program in terms of the total greenhouse gas emissions, although covered sectors are the same.

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1 As we walk through the program in a bit more detail, it is important to note that in order to link, not 2 3 all areas need to be identical. However, overall, it is 4 important that the programs have similar stringency and 5 rigor to support a joint market. As part of the formal б program oversight, staff from both jurisdictions will 7 monitor their programs and recommend any changes to the 8 respective regulations, as needed. 9 ------10 AIR POLLUTION SPECIALIST DONOVAN: A rigorous 11 mandatory reporting program is essential to support an 12 effective Cap and Trade Program. Quebec's mandatory 13 reporting program is consistent with the WCI design 14 recommendations and California's mandatory greenhouse gas 15 reporting program. 16 Both programs require reporting by the same types 17 of industrial sectors with an identical threshold for 18 inclusion in the Cap and Trade Program. 19 Quebec's reporting methods for each sector are 20 consistent with the requirements in California's 21 regulation. 22 And, like California, Quebec requires third party 23 verification of its greenhouse gas inventory reports. 24 The final amendments to Quebec's missing data 25 provisions were strengthened to align with California's

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provisions. These are important to deter gaming and provide a conservative estimate of greenhouse gas emissions. Both regulations exceed the minimum recommendations to support a rigorous market program as developed by WCI.

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AIR POLLUTION SPECIALIST DONOVAN: As in California, Quebec's Cap and Trade Program is also an economy-wide program that covers the largest greenhouse gas emitters and electricity importers. There are an estimated 80 total regulated entities, representing the same covered sectors as California's regulated entities. 12

13 The program is designed with the same holding and 14 purchase limits so that all regulated entities in a joint 15 program would be held to the same requirements to ensure 16 market integrity.

17 Like California, Quebec has guarterly auctions 18 and reserve sales. As part of a joint program, California 19 and Quebec would hold joint quarterly auctions. Both 20 programs have an allowance price containment reserve which 21 is comprised of allowances set aside from the annual 22 allowance budgets. Reserve sales would be held 23 separately, and only California entities would be able to 24 buy at the California reserve sale.

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Quebec also has a three-year compliance period,

but does not require a partial annual surrender as California does. Staff does not believe this presents any concerns as part of a joint program.

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Quebec's regulations include the same identity verification requirements as California before individuals are given accounts in the tracking system. And the enforceability provisions in Quebec's program are equivalent to those in the California program.

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10 AIR POLLUTION SPECIALIST DONOVAN: This slide 11 provides an overview of the offset program in Quebec. The offset criteria and offset issue process in Quebec are 12 13 consistent with the design of California's program. There 14 are similar stringency for offsets to meet the AB 32 15 offset criteria and program and oversight by the 16 government of Quebec.

As with California, Quebec also has an eightpercent offset usage limit for their regulated entities.

19 The Quebec regulation includes three compliance 20 offset protocols. The livestock protocol requires the 21 capture and destruction of methane similar to the ARB 22 livestock protocol. The ozone depleting substances 23 protocol only applies to ODS from foams, as Quebec has a 24 program in place to address refrigerant ODS. And those 25 reductions would not be considered additional. The small landfill protocol requires the capture and destruction of methane at landfills that have less than 450,000 tons of residual waste in place. This protocol only applies to small landfills, as California has a regulation that requires landfills larger than that threshold to address methane emissions. By setting this threshold, Quebec avoids providing offset credits to large landfills that would be regulated if they were in California.

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10 At this time, ARB's protocols only apply to the 11 United States and Quebec's protocols only apply to projects that occur either in Quebec or Canada. 12 This 13 prevents project developers from shopping for a 14 jurisdiction with less stringent protocols. They will 15 only have one choice, depending on the location, for which 16 jurisdiction would issue offsets and which protocol is 17 applicable to an offset project.

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19AIR POLLUTION SPECIALIST DONOVAN: For the20proposed regulation amendments, staff performed a21California Environmental Quality Act environmental22analysis in accordance with ARB's certified regulatory23program. The analysis is based on potential compliance24responses of covered entities and relies on the prior25analysis performed for the cap and trade regulation in he

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Appendix O to the October 2010 staff report, referred to
 as the FED.

For the California linkage amendments, the analysis found some potential indirect impacts that may occur due to California entities seeking out Quebec-issued offsets. These indirect potential impacts would be similar to those described in the FED and staff report for the landfill measure, which found the livestock protocol has the potential for significant adverse impacts to odors, cultural resources, noise, and transportation traffic.

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AIR POLLUTION SPECIALIST DONOVAN: As I mentioned earlier, prior to linkage, SB 1018 requires the Governor to make four findings. This slide contains a summary of the findings required under SB 1018 before California can link with another jurisdiction.

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Those conditions are:

That the linking jurisdiction's program is
 equivalent to or stricter than California's.

21 2. That California will continue to be able to22 enforce AB 32.

3. That linking jurisdiction has the ability toenforce its own regulation.

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4. That the proposed linkage amendments will not

1 create a significant liability for California. The Executive Officer at ARB sent a letter to 2 3 Governor Brown in February, requesting that he consider the proposed linkage with Quebec and the findings required 4 5 by SB 1018. б --000--7 AIR POLLUTION SPECIALIST DONOVAN: On April 8th, 8 the Governor responded to ARB's letter. He found: 9 1. That Quebec's program is similar to or 10 identical to California's in all material respects. 11 2. That linkage does not change California's ability to enforce AB 32. 12 13 That Quebec's regulations provide for 3. 14 equivalent enforcement of its Cap and Trade Program. 15 And 4. That linking will most likely not lead to 16 any significant liability. 17 The Governor's letter also directs the Air 18 Resources Board to begin preparing for linkage and to 19 provide a linkage implementation status report later in 20 the year. --000--21 22 AIR POLLUTION SPECIALIST DONOVAN: As directed in 23 SB 1018, the Governor also sought a review of the linkage 24 proposal from the Attorney General's office to help inform 25 his decision. As an attachment to the letter provided by

1 to ARB, the Governor's office released the written response from the Attorney General's Office of their 2 3 review of the linkage proposal. 4 The Attorney General agreed that there was an 5 adequate basis for the Governor to make the four findings б under SB 1018. Both the Governor's letter and Attorney 7 General's letter are publicly available on the Governor's 8 and ARB's websites. 9 --000--10 AIR POLLUTION SPECIALIST DONOVAN: Let me now 11 turn to stakeholder comments. 12 During the rulemaking process, we received 13 approximately 37 public comment letters regarding the

14 proposed regulation amendments. There were three 15 categories of comment types:

16 The first was that California stakeholders would 17 like an opportunity to comment on any future changes made 18 to a linked jurisdiction's program.

Second, stakeholders want their specific issues, unrelated to linkage, resolved prior to linking with another jurisdiction.

And third, stakeholders would like to know what happens in case linked programs decide to de-link.

Let me address each of issues. With regard to changes in a linked program, staff is proposing to provide

a report to the Board on any changes to a linked program at least six months prior to the changes taking effect. This report would include any staff recommendation, as needed. And it would provide an opportunity for stakeholders to raise any concerns with the Board.

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б With respect to program modifications, the Board 7 is already aware that staff plans to propose additional 8 amendments to the Cap and Trade Program in the fall of this year. Any market-related amendments will be 10 coordinated with Quebec to ensure the programs remain 11 harmonized. Whether the programs link now or later, both jurisdictions would need to coordinate on any changes to 12 13 their programs to prepare for linkage at any date.

14 As for de-linking, any process to de-link would 15 require a regulatory action informed by the specific 16 circumstances. However, the approach we plan to define 17 for de-linking would adhere to important principles, 18 including minimizing adverse impacts on participants in 19 the program, and engaging with stakeholders to the 20 greatest extent feasible.

21 Unless there are extraordinary circumstances, 22 staff anticipates that any Quebec compliance instruments 23 held by California entities would remain valid for 24 compliance.

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AIR POLLUTION SPECIALIST DONOVAN: Now I will turn what happens what needs to happen prior to and after linkage.

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Staff will provide an update at the October Board hearing on the readiness for implementing a linked program. As the Governor indicated in his letter, ARB is to produce a report in November about the readiness of a linked programs. This report will be delivered to the Governor and Cal/EPA.

The Executive Officer will work to finalize the agreement with Quebec that lays out the coordination to 12 implement the linked program. If the amendments are approved, the California and Quebec programs would be 14 linked starting on January 1st, 2014.

Finally, we will update the Board about any future changes to Quebec's program after the programs are 17 As I mentioned earlier in the presentation, staff linked. plans to propose additional regulation amendments to the Cap and Trade Program this fall.

20 Besides the proposed new offset protocols, staff 21 may also propose amendments to the regulation concerning 22 the follow subjects: Benchmarking and linkage review, 23 allocation for new sectors, "but for" cogeneration, cost 24 containment, resource shuffling, compliance assistance for 25 California universities, legacy power generator contracts,

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and implementation related amendments.

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AIR POLLUTION SPECIALIST DONOVAN: Here we are at the last and most important slide of my presentation, the staff recommendation.

After years of work and program development, we recommend that you vote to approve Resolution 13-7, which would link California's program with Quebec starting on January 1st, 2014. We urge you to direct staff to report back to you in the fall regarding the status of the auction platform, linkage systems and whether there are any impediments to linking.

This concludes the staff presentation. We'd be happy to answer any questions you may have.

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CHAIRPERSON NICHOLS: Thank you.

We have six witnesses who have signed up. Of course, we received comments over the course of the period that this regulation has been under review and the various 15-day packages. So we've gotten hundreds of comments along the way. But we do have six people who are actually here today to provide some further oral comments.

But before we do that, I'd like to ask if Board members have any questions of staff before we begin. Okay.

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If not, we will call Alex Leumer. Alex.

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MS. LEUMER: You were close. Alex Leumer. CHAIRPERSON NICHOLS: Leumer. Okay. Sorry. MS. LEUMER: So Alex Leumer with Nature Conservancy, Climate Change Policy Associate.

The Nature Conservancy is supportive of the linkage program and encourages the program to approve the resolution. It's important to leverage additional greenhouse gas reductions beyond California's borders and address the enormity of this problem.

10 California can't do it along and it's not. As is 11 provided in the Governor's language in the resolution, we 12 are extremely supportive of ARB developing a process for 13 public review and input with respect to any changes which 14 may occur to Quebec's program in the future to ensure both 15 programs maintain comparable levels of integrity. We 16 commend the staff on their hard work on the resolution and 17 encourage you to support it.

18 Thank you so much for the opportunity to speak. 19 CHAIRPERSON NICHOLS: Thank you. Just ask you a 20 question since we have a little time. Is TNC doing any 21 work in Quebec? I know you have an international program 22 MS. LEUMER: Not -- no. Not on the linkages

22 MS. LEUMER: Not -- no. Not on the linkages 23 there. It's mainly just California's program.

24 CHAIRPERSON NICHOLS: But in terms of your other 25 conservation activities?

MS. LEUMER: Yeah. Yeah. I'm not -- I mean, I 1 can't speak to a lot of the stuff that's going on. 2 Ιf 3 you'd like to know more, I can definitely send you more 4 information on it. 5 CHAIRPERSON NICHOLS: I'm just curious. It would б be interesting to see if there's any impact on the level 7 of the kind of work that you do in forest and land 8 conservation. 9 MS. LEUMER: I can get in touch with some 10 colleagues and get back to you. 11 CHAIRPERSON NICHOLS: Okay. Thank you. Alex Jackson. 12 13 MR. JACKSON: Good morning, Chairman Nichols and 14 members of the Board. 15 My name is Alex Jackson on behalf of the Natural 16 Resources Defense Council. Here to speak in support of 17 the resolution to formally link California's Cap and Trade 18 Program with Quebec. 19 We share Chair Nichols' assessment that today is 20 indeed an historic day. It's not every day that two 21 subnational governments formally link economy-wide Cap and 22 Trade Programs to stand up and combat climate change. 23 Indeed, today is the first and only day that has happened. 24 We do see tremendous benefits of this proposal. 25 It will both expand the range of emission reduction

opportunities for California's program. Importantly, it will expand the total number of reductions you can expect be achieved for both programs. That has an impact not only for climate change at large, but for California itself who is particularly vulnerable to the impacts we are seeing and will see in the future from unmitigated climate change.

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Also, we see benefits to just enhance the resiliency and performance of California's market by linking into a more liquid and larger market, reduce the volatility, help deter efforts and manipulation, which we know we need to be vigilant about.

13 That said, we do know that AB 32 first and 14 foremost must work for California. In that sense, we are 15 very appreciative of the commitment from staff and the 16 Board to always approach AB 32 in its implementing 17 regulations through that lens and we very much support and 18 appreciate the language in the Board resolution committing 19 that effort to continue, even as these programs are 20 formally linked.

To be clear, we do not see any cause for concern at this time. This is very much more of a safeguard insurance policy as we monitor the status of both programs moving forward as enforcement activities and increasing collaboration efforts continue. And we do share the

findings of both ARB and the Attorney General that this linkage satisfies the four findings set out in SB 1018.

All told, again, I think this is an historic day. This is a good thing. And we encourage the Board to vote it out. Thank you.

CHAIRPERSON NICHOLS: Thank you.

Erica Morehouse.

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MS. MOREHOUSE: Good morning. Thank you.

Erica Morehouse with Environmental Defense Fund.

10 Last summer at the Board meeting on linkage, 11 Chair Nichols, you noted that California and Ouebec were engaged, but not yet married. And now that this steps of 12 13 the marriage process are actually in progress, I think 14 it's incredibly gratifying to be able to look around and 15 note that this is a marriage that the entire international 16 community is celebrating. And in a world without a global 17 agreement to combat climate change, this type of 18 partnership is the best and perhaps the only way to 19 nurture progress.

The process that California and Quebec have engaged in, which began with the high level information sharing back in 2007 and it's telescope into line by line analysis to harmonize the regulations has sent a message to the world about California and Quebec's unwavering commitment to creating the most robust and effective

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1 program for reducing carbon pollution.

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The high standards for environmental integrity that California and WCI partners have set for themselves act as an inspiration force for nascent climate programs around the world and will create a race to the top on climate action.

7 We look forward to following the important steps 8 that California and Quebec will take before this joint 9 auction in 2014. And we look forward to remaining 10 informed and engaged, as the relationship with Quebec 11 moves ensures.

We applaud the CARB staff on their diligent work to date and urge the Board to vote in favor of this important milestone. Thank you.

CHAIRPERSON NICHOLS: Thank you.

16 Frank Harris is next, Southern California Edison
17 followed by Brian Nowicki from Center for Biological
18 Diversity and Mark Krausse from PG&E.

MR. HARRIS: Thank you very much, Madam Chair. Good morning, Board members and staff.

I appreciate the opportunity to be able toaddress the Board today.

As you are no doubt aware, Southern California Edison has always supported a broad-based regional or national Cap and Trade Program to facilitate the most

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effective and efficient emission reductions under AB 32. And we agree that today's step is a critical part of that process, and we congratulate the staff and the leadership on their efforts thus far.

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5 When developing such a complicated program as б we've seen over the years, challenges and events come up 7 that one could not have predicted. And linking with 8 another program increases that. So SCE suggested the 9 staff continue to look for opportunities to keep the 10 program as simple as possible. We feel that the potential 11 for unforeseen challenges is minimized with a more simple 12 program, more straight forward program. After all, the 13 goal is to ensure that the linked programs work 14 effectively, as a prior speaker stated, for California, 15 but also to demonstrate cap and trade can work when 16 involving all sectors and as many regions as possible.

17 We encourage ARB to participate in all -- to anticipate all possible challenges and to clearly develop approaches in advance of any challenges.

20 We're very pleased to hear, for example, the 21 comments regarding the potential de-linking and the 22 assurance that I presume under all but extraordinary 23 circumstances a Quebec-sourced allowance would still be eligible to be utilized by a California participant who 24 25 may be holding it at the time that that happens. That's a critical advance plan for something that we all hope will
 not happen.

So we find that a very beneficial property of this linking agreement. Edison continues to support testing of the joint auction process. We are confident that such an approach will yield valuable information for all participants, the auction mechanism and system designers, as well as all stakeholders that are participating in this. And we look forward to participating in that process.

Again, we congratulate the staff and the Board on this important step. We look forward to working with ARB over the ensuing months for this year for the cap and trade amendments -- or the amendments to the program, I should say. And appreciate all the efforts thus far. Thank you.

CHAIRPERSON NICHOLS: Thank you.

Mr. Nowicki.

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MR. NOWICKI: Good morning. I'm Brian Nowickiwith the Center for Biological Diversity.

I'd like to --

CHAIRPERSON NICHOLS: We are getting feedback from somewhere. Sorry to hold you up, but we wouldn't be able to hear you unless we can -- it's gone away for now. Why don't you go ahead.

MR. NOWICKI: I'm Brian Nowicki with the Center for Biological Diversity.

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I'd like to thank the Board and the staff for the tremendous work that's gone into this regulation and the many ways that we see that it's been improved and really expanded since it was first proposed; for listening a great many of the comments and questions and issues that were -- turned out, not surprisingly, to be quite complicated.

I'd like to focus my small bit of time here just on one little portion of the resolution. And again to thank the staff and the Board for taking up this particular issue.

14 On page 9, there is a portion of the resolution 15 that directs the, be it further resolved, at least 16 six months prior to any of the following taking effect in 17 a linked jurisdiction, the Executive Officer will provide a report to the Board that includes an assessment of 18 19 environmental factors and provide a recommendation for 20 Board action, if appropriate. And goes on to list a few 21 different actions that would trigger that.

The reason why this is particularly important is because, as we've already heard, the regulation requires California to accept any offset credit accepted by a linked jurisdiction partner. And therefore, any offset

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credit from any offset protocol, not just in California's partner, but partners of those partners and so on.

So that means that California with this regulation is committing to accepting not just offsets from Quebec under the current offset protocols, but any future protocols adopted by Quebec and any protocol adopted in the future by any of Quebec's future partners.

Obviously, it's impossible for ARB right now to determine whether these as yet undeveloped protocols will meet the requirements and standards of AB 32. Or whether there are potential detrimental environmental impacts associated with any of these protocols.

Now I'm today not bringing -- I haven't heard anybody else raise specific problems with Quebec's existing protocols. But I will note that Quebec's cap and trade regulation contains no environmental criteria for offsets or adoption of protocols in the future in that California's regulation requires -- this regulation requires Air Resources Board to ensure all offsets in the program are real, permanent, quantifiable, verifiable, enforceable, et cetera. But it does not provide for any determination of the environmental impacts.

And furthermore, the Western Climate Initiative agreements to which ARB and California are a party, they explicitly reject the notion of standards for

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environmental or social impacts when evaluating protocols. I'll be done in one second.

3 Meaning that the different -- when a new protocol 4 is brought up by one of those partner jurisdictions that 5 the issues that can be brought to the table by the б different partners, the agreements as they're currently 7 laid out, explicitly exclude these environmental impacts. 8 Which brings me back to the resolution today, which I 9 think is very important and gets us in the right 10 direction. I would like to see the Air Resources Board 11 further explicate this as we go over the next few months as we get towards the end of the year and start to see 12 13 perhaps new partners and new protocols coming online so 14 that we can better develop and know how we're going to 15 deal with that so we can evaluate those environmental 16 impacts on the front end and be able to engage in those 17 various arenas to address them.

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CHAIRPERSON NICHOLS: Thanks, Brian.

I'm going to ask Mr. Gibbs I think to address your comment in a minute. But maybe we'll just get through all the testimony first and we'll have Board discussion. Thank you. You raised an important point.

Mark Krausse, I believe you are our last witness.
 MR. KRAUSSE: I appreciate you letting me go last
 because I know Frank often cries at weddings.

Mark Krausse on behalf of Pacific Gas and Electric Company. PGE has long supported linkage with other cap and trade jurisdictions, and we support the resolution before you today.

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As many have observed, we support linkage because it gives us opportunities for greater efficiencies in cap and trade and, of course, driving down the cost of carbon reduction opportunities.

I want to harken back to Richard's comments on your congratulating him and do the same. One of the words he said and he said I think with heart is stakeholder 11 12 involvement. And we've appreciated in this particular process in particular that staff has heard all of our 14 input, taken much of it to heart, and we see it reflected in the resolution.

16 And in particular, a joint practice auction. We 17 think that working through that and having stakeholder 18 input that in process and working toward how things can be 19 approved if there are issues, that makes us all, as Bob 20 Fletcher said, it's a reduction in angst. So we 21 appreciate that.

22 Another thing that was mentioned I think in the 23 presentation we'd like to work more with staff on is the 24 potential for de-linkage and that we have a checklist for 25 what needs to be done if there is a need to de-link from

Quebec. So that isn't a, oh, no moment and everybody says what do we do now. But instead, we have the particulars. I don't think that's going to happen. But it gives us great solace that staff is open to take that approach.

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So with that, we strongly support the adoption of the resolution.

CHAIRPERSON NICHOLS: Thank you very much. We appreciate that.

9 I think it's important that we have clarity 10 around how de-linking would happen. But at the same time, 11 I think we need to be open and flexible about how we would 12 respond to any given set of challenges. Because hate to 13 keep overworking this marital analogy here, but if every 14 time there is an argument or a fight somebody goes to 15 court and starts filing divorce papers, that's probably 16 not the sign of a very healthy relationship. This is 17 obviously a balance that we are trying to maintain here.

18 MR. KRAUSSE: And my wife frequently cites the 19 kind of rules we were talking about to make sure we don't 20 have to get there, that there is a process for resolving 21 that.

22 CHAIRPERSON NICHOLS: Thank you. Okay. I think 23 it's probably time now to get the staff to respond to at 24 least a couple of the comments that have been made. 25 And Sean, I turn Michael because he's been so

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integrally involved in the negotiations over the past five years. And when we mention the hard work of staff, there are many people who are seated at the table and others not in the room who have been involved. But I think we would be remiss if we didn't acknowledge the role that our Assistant Executive Officer has played in bringing us to this day.

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So, Michael, congratulations to you. You must be breathing a deep sigh of relief at the moment that we are here.

But I would particularly ask you to talk a little bit about the point that we need to be clear and transparent going forward about development of protocols and maybe explain a little bit this language that was referred to about not putting environmental criteria into the adoption of protocols.

ASSISTANT EXECUTIVE OFFICER GIBBS: Thank you.
And appreciate the opportunity to speak on this issue.
And thank you, Brian, for your comment.

The area of offsets has throughout the development of this program been one of substantial discussion and interest and continues to be. And it's one that the staff here in California, in Quebec, and in other WCI jurisdictions have spent a lot of time working through to ensure we can have the appropriate integrity and level

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of protections in the offset protocols that we would all then be in a position to accept within our various programs.

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4 So as a first set of principles, we've all 5 throughout the process here in California, as well as the other jurisdictions, including Quebec, have ascribed to б 7 the need for all offset emission reductions and emission 8 sequestration, carbon sequestration to conform with a set 9 of requirements being additional, permanent, verifiable, 10 enforceable. And that's across all the offset protocols 11 and all the types of projects that have been approved here in California, that have been approved in Quebec, and that 12 are embodied within the recommendations from the Western 13 14 Climate Initiative process that laid some of the 15 foundation and some of the groundwork for being able to do 16 this together.

17 As part of that work, there was also considerable 18 discussion about whether these protocols should go beyond 19 just the greenhouse gas emissions benefits, which they're 20 designed to produce. So these are greenhouse gas 21 emissions reduction or greenhouse gas sequestration and 22 protocols. So they're about greenhouse gases. And 23 whether they should go beyond that and raise the bar and 24 produce additional environmental or habitat or cultural 25 benefits beyond the greenhouse gas benefits.

And as the group was developing them, we felt it 1 was, first of all, critical that any protocol or protocol 2 3 project recognize that the activities that are producing 4 the greenhouse gas benefits must be in compliance with all other requirements that exist locally for land use, for 5 б habitat, for other benefits. Any protocol or project that 7 is not in compliance with those things would not be 8 eligible to obtain credit for any greenhouse gas emissions 9 reduction. That's a form or a level of protection to 10 ensure there is not backsliding on these other important 11 areas and that these other benefits are not foregone in 12 order to achieve greenhouse gas emissions reductions. We 13 didn't want to create that trade-off.

14 So all those things have to be in place. All that must be in compliance with the local requirements and regional, at the State or provincial, national. So that 17 was the level of protection that was adopted or recommended, I should say. And that has been embodied in the protocols in California as well as in Quebec.

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20 What was not done -- and Brian, as I think has correctly pointed this out, the bar was not raised. 21 There 22 was not additional protections added above and beyond what 23 would already be required. I think that's where we ended 24 up as a set of recommendations, that's when our protocols 25 currently are designed as. That's what Quebec is as. And

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recognizing really the critical attention that all this gets, all these offsets and the role they play in the programs, California, Quebec, and other jurisdictions 4 really develop the protocols together now. So it's not as if Quebec will go off and develop a protocol and then come to us at the end of the process and say, "So how does this look?" And we would not do that to them either. We want to develop them jointly so that we can ensure that all of our requirements are met throughout the process and we don't have a surprise at the end. That's the process that we're using.

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The same would be true if we or Quebec were 12 13 interested in linking with another jurisdiction or 14 accepting instruments from another jurisdiction. Before 15 any of that would happen, we would be working together 16 examining what that would mean, examining the level of 17 integrity of the other system. And we would do it 18 jointly. This is not where we go off and do something and 19 then say to our partner, "Oh, here's a surprise. We'd 20 like to do this." That would not work.

21 So in order to manage that process, this 22 understanding or linking agreement that we've developed a 23 complete draft of, which is part of the materials that 24 have been available, describes how we would manage this 25 relationship between California/Quebec as we have a linked

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1 program. And part of that is not only ongoing consultation on these issues, but notice. So we have 2 3 right in there that the critical step of ensuring that any 4 considerations before they become formal and ready to be adopted, but just considerations, are shared and developed 5 б jointly many months in advance so we can respect our 7 stakeholder process here and run it through comments here. 8 They can respect their stakeholder process in Quebec, run 9 it through their comments there so that we are all in 10 agreement before we move together to do things.

> So that's a little bit of a history. CHAIRPERSON NICHOLS: That's helpful.

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As a practical matter, how do you see this communication and coordination going on as we move forward to the fall when we will have to make a decision in terms of readiness to actually auction jointly and on into the future? I mean, who's talking to who, when, and how?

ASSISTANT EXECUTIVE OFFICER GIBBS: 18 Yes. So I 19 think there's two types and levels of communication. One 20 is at the staff level that are actually working on the specific things, for example. The procedures for running 21 22 a joint auction is very detailed. All the way down to the 23 point of when each jurisdiction certifies that the auction 24 requirements have been met, that's going to happen 25 independently. But that would have to be reported

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1 together so that we both agree we're ready to press the button and say, yes, the auction is certified. So that's 2 3 that very nitty-gritty. And that's at the staff level. 4 And that's already ongoing and has been ongoing for a 5 number of years to bring us to the point where we are б today that we have harmonized what we're doing. So 7 there's some areas that we are continuing to work, like in 8 the procedures for joint auction.

9 Then separately from the staff level, there's 10 more of a management or policy level consultation 11 committee, which the linking agreement specifies would be comprised of specific individuals who would regularly meet 12 to discuss just the lay of the land, how things are going, 13 14 any issues that have arisen, concerns that have come up. 15 If staff are having any difficulties resolving 16 differences, it would be brought up to this consultative 17 committee who would then work those things out at that 18 level.

19 CHAIRPERSON NICHOLS: And then just so that the 20 Board understands the relationship here, we are members of 21 a nonprofit corporation called WCI, Inc., which is 22 actually the contract manager for the independent 23 contractors who are developing the software for the joint 24 auctions and the tracking systems and so forth. Can you 25 describe a little bit about how that works as well?

1 ASSISTANT EXECUTIVE OFFICER GIBBS: Yes. So in order to support what we might call the infrastructure or 2 3 systems to enable linked programs to work seamlessly and 4 to avoid any security problems where you would have two 5 different systems that are trying to talk to each other to б create a security problems like they've had in the 7 European program, the jurisdictions who have been working 8 together and the Western Climate Initiative created 9 Western Climate Initiative, Incorporated, which is an 10 actual corporate organization funded solely by the 11 jurisdictions to develop this common infrastructure, the 12 principle pieces of which are the tracking system that you 13 mention and the auction platform, which would support both 14 the programs.

15 So the tracking system is already in place. It 16 already supports the California program and the Quebec 17 program. Right now, there is a wall in the system between 18 the two programs that prevents them from transferring 19 allowances. When we link, the wall would be taken down. 20 The system is already in place.

21 Similarly, we've developed an auction platform 22 that can support individual auctions and is now being 23 refined so that could also support a joint auction, but 24 it's the same platform. So right now, California is using 25 it. Quebec just did a test of it for their stakeholders

They're planning their first Quebec only auction using that platform. And then it will be put in the mode of joint auction, tested, and then be used for a joint auction.

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So Western Climate Initiative, Inc., is the organization that has the contracts with the contractors developing these and provides oversight to those contracts, but does the work under the specifications, the requirements that our California regulation requires and that Quebec's regulation requires, which are essentially identical to ensure that those systems meet our needs and work for us.

13 CHAIRPERSON NICHOLS: I just wanted to pursue 14 this a little bit because I want to make sure that Board 15 members understand, occasionally, you see something in the 16 press or an article somewhere that suggests that there is 17 this shadowy entity out there, WCI or WCI, Inc., that's 18 responsible for all of this linkage activity that's going 19 on. And I want to be very clear and make sure that Board 20 members feel like they have the knowledge and ability to 21 get access at any time they want to to this information 22 because it is something that we're doing clearly in a way 23 that's meant to be as open and transparent as possible. 24 The meetings of it are open to the public. There is going 25 to be one coming up, I believe, May 8th.

ASSISTANT EXECUTIVE OFFICER GIBBS: There is a planned Board meeting open to the public on May 8th here in Sacramento. If you can't attend in person, attend by phone.

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CHAIRPERSON NICHOLS: It will be conducted in both English and French, which will be a challenge for most of us who are mostly mono lingual.

ASSISTANT EXECUTIVE OFFICER GIBBS: The contracts that I mentioned that WCI links into are posted on the WCI, Inc., website, the bylaws, budget, minutes of the meetings. It's all there to see.

CHAIRPERSON NICHOLS: Okay. Other questions, comments from the Board before we move forward on this?

14 BOARD MEMBER DE LA TORRE: I just had a comment 15 that I've discussed with staff and with the Chair. As we 16 look at these offset protocols and we move forward, 17 clearly we want to have as broad a range as possible in 18 order to make sure that these auctions, the Cap and Trade 19 Program in general are liquid, that there is -- that there 20 are possibilities for both to engage. And I accept that 21 and I think it's good policy.

However, being that we do represent a significantly larger entity than Quebec and that we are in the lead here in the United States and that we do have an obligation -- all of us have an obligation to the people

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of California, as we move forward, we need to always keep in mind that we need the maximize the benefit of these offsets here in California. I think that that -- again not to the exclusion of other opportunities, but we need to always keep in mind that we need to maximize those possibilities here, to mitigate those greenhouse gas emissions here because that's what the people of California are expecting from us. So I just wanted to reiterate that.

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10 CHAIRPERSON NICHOLS: I think that's an important 11 point to keep that in front of us.

12 The program and one of the advantages, I guess 13 it's considered to be one of the main advantages of a Cap 14 and Trade Program is that it provides opportunities for 15 those who aren't under the cap to participate in helping 16 to reduce greenhouse gas emissions. And we have lots of 17 those opportunities in California, and we'd like to see those kind of projects going forward. So that's a very 18 19 good point.

Anybody else have any thoughts? Yes.

BOARD MEMBER SERNA: Thank you, Madam Chair.

Even though I'm the newest member on the Board and I haven't been around for some of the past stakeholder outreach efforts, I just want to echo what our Chair referenced earlier and one of the speakers said about all

the work that staff has done over past several months to really make sure that stakeholders have every opportunity 3 to comment in writing and in person. As a county 4 supervisor, you have lots of opportunity to see the public 5 process at work, to engage those that have a stake in б public policy. And this is really quite impressive, and I want to thank staff for all their hard work. Thank you.

8 CHAIRPERSON NICHOLS: Thank you. All right. At 9 this point, I think we can declare the record closed then. 10 And do we have a legal comment in terms of the CEQA 11 compliance or anything else that we need to address at this point? 12

CHIEF COUNSEL PETER: Your Honor -- sorry. 14 Sorry. I went back to my litigation mode.

(Laughter)

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16 CHAIRPERSON NICHOLS: I thought maybe you had 17 been talking to the Governor.

CHIEF COUNSEL PETER: We had a public statement 18 19 of the findings with respect to the environmental issues 20 that were raised that was published on our web page. 21 Everything that was mentioned here was also covered in 22 that, so there is nothing to add to that. I just wanted 23 to make that reference that it was there as part of the 24 It's been public and it addresses any comments. record. 25 CHAIRPERSON NICHOLS: Good. Thank you.

1 All right. Then without further ado, may I have a motion to approve the Resolution? 2 BOARD MEMBER SPERLING: I so move to approve the 3 linkage -- the Resolution for the linkage with Quebec. 4 5 BOARD MEMBER BALMES: Second. 6 CHAIRPERSON NICHOLS: All right. All those in 7 favor please say aye. 8 (Ayes) 9 CHAIRPERSON NICHOLS: Any opposed? 10 Any abstentions. 11 I know I speak on behalf of the entire Board when 12 I say that we are proud of this accomplishment and looking 13 forward to the next stages. So before I just adjourn this 14 meeting, do we have any public -- just general public 15 comment signed up for at this meeting? None. 16 CHIEF COUNSEL PETER: We're going to have a very 17 short closed session. 18 CHAIRPERSON NICHOLS: So we will not adjourn the meeting at this time. We will recess to closed session, 19 20 and then we'll come back informally to adjourn the meeting 21 and announce any action we may have taken. Okay. Thank 22 you very much everybody. 23 (Whereupon the Air Resources Board recessed 24 into closed session at 10:23 a.m. and resumed 25 open session at 10:59 a.m.)

CHAIRPERSON NICHOLS: It's now 11:00, and we've finished the executive session. I'm just here to report that no action was taken. We received briefings from our counsel on several ongoing matters in litigation, but we did not have to make any decisions. And so at this point, we will adjourn the meeting. Thank you very much. (Whereupon the Air Resources Board adjourned at 10:59 a.m.) 

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