

COMMISSIONERS PRESENT

Karen Douglas, Chair

James D. Boyd, Vice Chair

Jeffrey D. Byron

Anthony Eggert

Robert Weisenmiller

STAFF PRESENT

Melissa Jones, Executive Director

Michael Levy, Chief Counsel

Jennifer Jennings, Public Advisor

Harriet Kallemeyn, Secretariat

Claudia Chandler

Agenda Item

Deborah Godfrey	1, 2, 3, 4
John Sugar	4

Also Present

Interested Parties

Damien Gusett, Assistant Deputy Director, Alameda County
Russell, Johnson Controls

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Items	
1. ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT AWARDS.	23
Possible approval of 61 Energy Efficiency and Conservation Block Grant (EECBG) Program grant agreements awarding \$8,248,822 in American Recovery and Reinvestment Act of 2009 funds.	
A. TOWN OF YUCCA VALLEY. Grant agreement CBG-09-029, awarding \$115,549 to retrofit the lighting system and controls and replace the HVAC system at the Town Hall.	
B. CITY OF MALIBU. Grant agreement CBG-09-081, awarding \$72,639 for lighting retrofits and mechanical systems replacement at City Hall, Michael Landon center, Coldwell Banker building and two parks facilities. Incandescent traffic signals lamps will be replaced with LED modules.	
C. SUTTER COUNTY. Grant agreement CBG-09-131, awarding \$141,606 to replace incandescent with LED streetlights, and retrofit interior lights with T-8 and ballasts.	
D. CITY OF MENIFEE. Grant agreement CBG-09-132, awarding \$318,176 to replace high pressure sodium streetlights with LED or induction lighting, and replace low-time usage yellow ball and yellow arrow traffic signals with LEDs.	
E. CITY OF MARYSVILLE. Grant agreement CBG-09-009, awarding \$69,804 to replace 145 streetlight heads with 20 LED bulbs in each, and retrofit 70 watt high pressure sodium vapor streetlights.	
F. CITY OF CORONADO. Grant agreement CBG-09-016, awarding \$124,923 to upgrade exterior and interior lighting, replace window air conditioners with high-efficiency HVAC, vending machine controllers.	

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1. G. IMPERIAL COUNTY. Grant agreement CBG-09-140, awarding \$243,506 to replace 288 tons of very old HVAC and install programmable thermostats.
- H. CITY OF INDIAN WELLS. Grant agreement CBG-09-145, awarding \$29,130 to replace exterior landscape lighting with extremely low watt LED flood lamps.
- I. CITY OF RED BLUFF. Grant agreement CBG-09-203, awarding \$78,734 to replace high pressure sodium streetlights with LED.
- J. CITY OF LA CANADA FLINTRIDGE. Grant agreement CBG-09-202, awarding \$115,667 to replace HVAC equipment, upgrade interior lighting, and replace exterior high pressure sodium lights with LED lights.
- K. CITY OF BANNING. Grant agreement CBG-09-146, awarding \$165,461 to retrofit water well pumps with premium efficiency motors, replace HVAC systems, retrofit with LED exit signs, and retrofit interior lighting.
- L. CITY OF HOLTVILLE. Grant agreement CBG-09-187, awarding \$34,425 to replace HVAC systems and upgrade to programmable thermostats.
- M. CITY OF WESTMORLAND. Grant agreement CBG-09-188, awarding \$25,000 to replace 6 high pressure sodium cobra head streetlights with induction lamps, retrofit 3 exterior floodlights with LED lights, replace HVAC systems, upgrade to programmable thermostats, and retrofit interior lighting.
- N. CITY OF WHEATLAND. Grant agreement CBG-09-193, awarding \$25,000 to upgrade lighting systems to T8 lamps and electronic ballasts, install dual technology occupancy sensor lighting controls, and retrofit to LED exit signs and LED parking lot lighting.

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1. O. CITY OF LEMON GROVE. Grant agreement CBG-09-208, awarding \$132,374 to upgrade streetlights to LED lights, replace HVAC systems, upgrade to programmable thermostats, and retrofit interior lighting in two buildings.
- P. CITY OF NEVADA CITY. Grant agreement CBG-09-186, awarding \$25,000 to replace a 5 ton HVAC system, upgrade interior lighting in four buildings and install occupancy sensor controls.
- Q. CITY OF EMERYVILLE. Grant agreement CBG-09-091, awarding \$52,097 to replace high pressure sodium streetlights with LED lights.
- R. CITY OF GUADALUPE. Grant agreement CBG-09-185, awarding \$35,777 to upgrade interior lights, install occupancy sensors, replace HVAC equipment, and install premium efficiency motors and variable speed drives.
- S. CITY OF NEEDLES. Grant agreement CBG-09-130, awarding \$30,048 to replace high pressure sodium and metal halide streetlights with LED lights.
- T. CITY OF ORINDA. Grant agreement CBG-09-172, awarding \$25,223 to replace high pressure sodium streetlights with LED lights.
- U. CITY OF LOS GATOS. Grant agreement CBG-09-184, awarding \$162,712 to replace one 55 ton HVAC unit with a 10.5 SEER model and replace 176 high pressure sodium, mercury vapor, and metal halide exterior lighting fixtures with induction fixtures.
- V. CITY OF OROVILLE. Grant agreement CBG-09-084, awarding \$82,126 to replace high pressure sodium streetlights with LED's.
- W. CITY OF SAN ANSELMO. Grant agreement CBG-09-122, awarding \$64,622 to replace high pressure sodium streetlights with LED's.

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Items	
1. X. CITY OF WESTLAKE VILLAGE. Grant agreement CBG-09-142, awarding \$47,351 to replace high pressure sodium streetlights with LED's.	
Y. CITY OF CALIPATRIA. Grant agreement CBG-09-120, awarding \$48,693 to replace existing HVAC units with energy efficient SEER 13 and 19 HVAC units. T-12 lamps will be replaced with T-8 fluorescent lamps, and induction lighting will be used for exterior lighting.	
Z. CITY OF SANTA FE SPRINGS. Grant agreement CBG-09-159, awarding \$95,064 to replace existing HVAC units with SEER 13.	
aa. LENN COUNTY. Grant agreement CBG-09-163, awarding \$88,666 to replace 15 old HVAC units totaling 93 tons and manual thermostats with 15 new HVAC units and programmable thermostats at six county buildings.	
bb. CITY OF TEHACHAPI. Grant agreement CBG-09-200, awarding \$69,261 to replace an existing HVAC unit with SEER 13, upgrade interior lighting, replace existing street lighting with induction, and install lighting and occupancy control sensors in various buildings..	
cc. CITY OF CARPINTERIA. Grant agreement CBG-09-079, awarding \$74,117 to replace high pressure sodium streetlight and parking lights with LED. The City will also replace outdated fluorescents in the Public Works Building with energy efficient fluorescents.	
dd. CITY OF SARATOGA. Grant agreement CBG-09-138, awarding \$168,675 to replace existing high pressure sodium streetlights with LEDs.	
ee. CITY OF WINTERS. Grant agreement CBG-09-160, awarding \$38,830 to replace high pressure sodium streetlights with induction, upgrade outdoor lighting, and install indoor occupancy sensors. The city will also replace four HVAC units and upgrade florescent and incandescent exit signs to LED.	

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1. ff. CITY OF JACKSON. Grant agreement CBG-09-168, awarding \$24,050 to replace high pressure sodium streetlights with LED.	
gg. CITY OF IRWINDALE. Grant agreement CBG-09-176, awarding \$25,000 to replace incandescent streetlights with LED.	
hh. CITY OF WILLIAMS. Grant agreement CBG-09-201, awarding \$28,330 to upgrade HVACs to more energy efficient systems, retrofit various watt high pressure sodium and metal halide exterior lighting to induction, upgrade interior lighting, and install a programmable thermostat.	
ii. CITY OF CLAYTON. Grant agreement CBG-09-070, awarding \$61,811 to replace 95 high pressure sodium streetlight fixtures with LED.	
jj. CITY OF ATASCADERO. Grant agreement CBG-09-124, awarding \$152,644 to replace 19 HVAC units totaling 112 tons, install 19 programmable thermostats, replace over 480 fluorescent lamps with 28 watt T8 fluorescent lamps, replace 46 miscellaneous exterior lighting fixtures with induction lighting fixtures, and replace 3 motors totaling 65 horsepower with NEMA Premium Efficiency motors.	
kk. TOWN OF HILLSBOROUGH. Grant agreement CBG-09-141, awarding \$58,463 to replace 7 motors totaling 560 horsepower with NEMA Premium Efficiency motors, upgrade interior lights and exit signs, install occupancy sensors, and replace high pressure sodium wall packs with induction.	
ll. CITY OF LOS ALTOS. Grant agreement CBG-09-174, awarding \$147,803 to replace high pressure sodium, mercury vapor, and metal halide streetlights and parking lot lights with LED.	
mm. CITY OF HALF MOON BAY. Grant agreement CBG-09-207, awarding \$67,141 to upgrade interior lighting, replace low pressure sodium, high pressure sodium, and metal halide exterior lighting fixtures with induction , replace fluorescent exit signs with LED , and install occupancy sensors.	

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1. nn. CITY OF KING CITY. Grant agreement CBG-09-007, awarding \$63,544 to upgrade high pressure sodium streetlights with induction.	
oo. CITY OF PACIFIC GROVE. Grant agreement CBG-09-123, awarding \$80,911 to upgrade incandescent and high pressure sodium streetlights, parking lot lights, and path lights to induction; upgrade incandescent pedestrian and traffic signals to LED.	
pp. CITY OF PLACERVILLE. Grant agreement CBG-09-170, awarding \$55,226 to upgrade high pressure sodium and metal halide streetlights and parking lot lights with LED, and upgrade interior lights.	
qq. CITY OF GALT. Grant agreement CBG-09-143, awarding \$133,547 to retrofit to replace high pressure sodium streetlights with LED.	
rr. CITY OF AUBURN. Grant agreement CBG-09-157, awarding \$72,403 to retrofit HVAC, install programmable thermostat, retrofit high pressure sodium streetlights to LED, and retrofit waste water pump motors.	
ss. EL DORADO COUNTY. Grant agreement CBG-09-177, awarding \$812,423 to replace interior and exterior lights, install occupancy sensors and LED Exit signs, and upgrade HVAC motors.	
tt. CITY OF SOUTH LAKE TAHOE. Grant agreement CBG-09-180, awarding \$130,311 to replace interior and exterior lights and/or lighting fixtures and sensors.	
uu. CITY OF IONE. Grant agreement CBG-09-191, awarding \$43,787 to retrofit to energy efficient interior lighting with sensors, retrofit to high efficiency HVAC / heat pumps, retrofit exterior lighting and retrofit LED exit signs.	
vv. PLUMAS COUNTY. Grant agreement CBG-09-204, awarding \$108,509 to replace high pressure sodium lights with energy efficient induction lights, and replace outdated fluorescent lighting with energy efficient fluorescent lights.	

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1. ww. CITY OF PATTERSON. Grant agreement CBG-09-063, awarding \$111,563 to replace standard and high efficiency motors with premium efficiency motors, high pressure sodium streetlights with induction lights, and incandescent traffic signals with LED.
- xx. CITY OF SAN CARLOS. Grant agreement CBG-09-095, awarding \$147,059 to replace high pressure sodium streetlights with LED and upgrade interior lights.
- yy. CITY OF RIDGECREST. Grant agreement CBG-09-175, awarding \$146,071 to replace high pressure sodium streetlights and parking lot lights with induction.
- zz. SOLANO COUNTY. Grant agreement CBG-09-197, awarding \$112,319 to replace metal halide parking lights with LED.
- aaa. CITY OF MARINA. Grant agreement CBG-09-117, awarding \$99,160 to replace 119 high pressure sodium streetlights with LED equivalents on various streets throughout the city.
- bbb. CITY OF OAKLEY. Grant agreement CBG-09-031, awarding \$168,314 to replace 313 various watt High Pressure Sodium streetlights with various watts LED.
- ccc. CITY OF BENICIA. Grant agreement CBG-09-052, awarding \$146,340 to retrofit various watt high pressure sodium shoebox, acorn, and teardrop lighting fixtures with induction kits, and high pressure sodium cobra head streetlights with LED.
- ddd. CITY OF SAN FERNANDO. Grant agreement CBG-09-139, awarding \$132,667 to upgrade street and exterior walkway high pressure sodium lighting with induction.

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1. eee. NORTHERN RURAL TRAINING & EMPLOYMENT CONSORTIUM (a collaborative for the City of Weed, City of Portola, City of Alturas, County of Sierra, County of Lassen, and Town of Paradise). Grant agreement CBG-09-198, awarding \$307,508 for projects that include replacement of older motors with premium efficient motors, upgrading lighting systems, replacing incandescent exit signs with LED, converting regular thermostats to programmable units, converting streetlights from high pressure sodium to LED, and upgrading aging HVAC units.	
fff. CITY OF CORNING. Grant agreement CBG-09-118, awarding \$40,604 to upgrade aging HVAC units, and lighting systems to 28 watt T8 lamps and electronic ballast.	
ggg. CITY OF BRAWLEY. Grant agreement CBG-09-061, awarding \$143,693 to replace six old and inefficient pumps at the City's Water Treatment Plant and Pumping Facilities.	
hhh. SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT (a collaborative for the cities of Chowchilla, Coalinga, Dos Palos, Exeter, Firebaugh, Fowler, Gustine, Kerman, Kingsburg, Lindsay, Maricopa, McFarland, Mendota, Newman, Oakdale, Orange Cove, Parlier, Reedley, San Joaquin, Sanger, Selma, Shafter, Taft, Waterford, Woodlake). Grant agreement CBG-09-136, awarding \$1,725,303 to replace high pressure sodium and metal halide streetlights and parking lights with LED/induction lights, upgrade interior lights and install occupancy sensor controls, replace exit signs with LED, retrofit with premium efficient motors, install variable frequency drives on pump/fan motors, replace HVACs, and retrofit with programmable thermostats.	
iii. MARIPOSA COUNTY. Grant agreement CBG-09-192, awarding \$102,062 to replace 16 old HVAC units and manual thermostats with new HVAC units and programmable thermostats, convert old T8 32 Watt lamps to T8 28 Watt lamps, install occupancy sensors and vending machine misers.	

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2. ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT AWARDS.	26
Possible approval of 52 Energy Efficiency and Conservation Block Grant (EECBG) Program grant agreements awarding \$10,730,596 in American Recovery and Reinvestment Act of 2009 (ARRA) funds.	
A. CITY OF LAGUNA BEACH. Grant agreement CBG-09-057, awarding \$131,079 for lighting and mechanical retrofits at City Hall, Long Park Community Center, Corporation Yard, two parking garages, and one fire station.	
B. CITY OF LAWNSDALE. Grant agreement CBG-09-147, awarding \$175,818 for lighting retrofits and mechanical improvements at City Hall, Public Works building, Lawndale Community Center and Rogers Middle School.	
C. CITY OF ROLLING HILLS ESTATES. Grant agreement CBG-09-151, awarding \$43,580 to implement interior and exterior lighting retrofits and mechanical upgrades at City Hall.	
D. CITY OF SEAL BEACH. Grant agreement CBG-09-154, awarding \$131,827 for lighting retrofits and mechanical upgrades at Police Department, Public Works, City Hall, Marina Community Center and two city owned libraries.	
E. CITY OF EL SEGUNDO. Grant agreement CBG-09-155, awarding \$90,961 for lighting retrofits and mechanical upgrades at City Hall, Police Department, El Segundo Library and Fire Station.	
F. CITY OF HAWAIIAN GARDENS. Grant agreement CBG-09-179, awarding \$85,105 for lighting retrofits and computer controls at City Hall, Community Center and Public Works.	
G. CITY OF BEVERLY HILLS. Grant agreement CBG-09-206, awarding \$192,706 for lighting retrofits, mechanical upgrades, and installation of variable frequency drives at City Hall, Police Department, Public Works building and La Cienega Community Center.	
H. CITY OF SUSANVILLE. Grant agreement CBG-09-144, awarding \$99,685 to replace electric water heaters with natural gas water heaters in approximately 60 homes.	

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2. H. CITY OF RANCHO MIRAGE. Grant agreement CBG-09-182, awarding \$95,335 to upgrade lighting, clean the coils of the air conditioners, and install energy saving controls on vending machines.	
J. YUBA COUNTY. Grant agreement CBG-09-190, awarding \$328,909 to install variable frequency drives for two new, highest-efficiency cooling tower fan motors for HVAC and lighting upgrades, including occupancy sensors.	
K. CITY OF CARMEL-BY-THE-SEA. Grant agreement CBG-09-121, awarding \$16,900 to upgrade interior and exterior lighting and replace HVAC equipment.	
L. CITY OF SUISUN. Grant agreement CBG-09-128, awarding \$150,250 to upgrade interior and exterior lighting, install occupancy sensors, install computer workstation power management software, replace HVAC equipment and install energy management system controls.	
M. DEL NORTE COUNTY. Grant agreement CBG-09-153, awarding \$122,157 to replace heating and ventilating equipment and controls, and replace domestic hot water heaters.	
N. MENDOCINO COUNTY. Grant agreement CBG-09-164, awarding \$341,200 to upgrade lighting fixtures, replace HVAC equipment and upgrade energy management system controls.	
O. CITY OF MAMMOTH LAKES. Grant agreement CBG-09-119, awarding \$41,646 to replace old, inefficient boiler with high-efficiency condensing boilers.	
P. CITY OF SEBASTOPOL. Grant agreement CBG-09-161, awarding \$41,237 to replace high pressure sodium and metal halide streetlights with LED, and upgrade interior lights.	
Q. CITY OF SOLANO BEACH. Grant agreement CBG-09-173, awarding \$70,365 to replace existing SEER 7 and 10 HVAC units with SEER 15.	
R. CITY OF DUARTE. Grant agreement CBG-09-056, awarding \$122,117 to upgrade interior lighting systems and install occupancy sensor controls.	

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Items	
2. S. COUNTY OF MARIN. Grant agreement CBG-09-126, awarding \$376,953 to upgrade HVAC equipment at the Civic Center and upgrade parking lot lights and streetlights with LED.	
T. VENTURA COUNTY (a collaborative for the County of Ventura and the Cities of Fillmore, Ojai, Port Hueneme, and Santa Paula). Grant agreement CBG-09-134, awarding \$932,807 to upgrade interior lighting systems, outdoor lighting and HVAC equipment.	
U. CITY OF PALOS VERDES ESTATES. Grant agreement CBG-09-150, awarding \$28,283 to install ultraviolet emitters on existing HVAC equipment and replace HVAC equipment for the City Police Department and Council Chambers.	
V. CITY OF SIERRA MADRE. Grant agreement CBG-09-171, awarding \$60,569 to upgrade interior lighting systems, and install occupancy sensors and photocell controls.	
W. COUNTY OF HUMBOLDT (includes the Counties of Humboldt and Trinity; and the Cities of Arcata, Blue Lake, Crescent, Etna, Eureka, Ferndale, Fortuna, Point Arena, Rio Dell, and Trinidad.) Grant agreement CBG-09-199, awarding \$972,825 to upgrade interior lighting systems, parking lot lights, and streetlights, and replace existing motors with high efficiency motors.	
X. CITY OF LOMITA. Grant agreement CBG-09-205, awarding \$112,821 to upgrade HVAC at City Hall with a variable air volume system, install ultraviolet emitters on existing HVAC equipment, upgrade interior lighting systems and exterior lighting at several locations.	
Y. CITY OF PLEASANT HILL. Grant agreement CBG-09-125, awarding \$180,934 to replace several water source heat pump units and controls, install programmable thermostats and DDC upgrade for City Hall, install variable speed drive for cooling tower and the fountain pump, and upgrade outside air intake and actuator controls for server room.	

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2. Z. CITY OF CLEARLAKE. Grant agreement CBG-09-169, awarding \$86,139 to convert incandescent traffic signal lights to LED, convert interior T12 and old T8 to new T8 28 watt lamps and replace old tar and gravel roof with new cool roof material with insulation, and replace parking lot lights with induction.	
aa. BUTTE COUNTY. Grant agreement CBG-09-172, awarding \$478,245 for a county-wide interior lighting retrofit and some exterior lighting retrofit, including conversion from T8 32 watt to T8 28 watt in all buildings, and metal halide conversion to T8. The exterior lighting project includes converting streetlights and parking lot lights to induction and LED.	
bb. SHASTA COUNTY. Grant agreement CBG-09-194, awarding \$408,664 to install new chillers, HVAC units, thermostats, occupancy sensors, LED exit signs, and lighting upgrades.	
cc. CITY OF ARROYO GRANDE. Grant agreement CBG-09-178, awarding \$92,236 to install building energy management system controls, computer automatic shut down controls, vending machine misers, and interior lighting retrofits.	
dd. TUOLUMNE COUNTY. Grant agreement CBG-09-106, awarding \$292,287 to retrofit a total of 1,965 fixtures throughout County facilities, and install programmable thermostats to replace old manual thermostats.	
ee. CITY OF HERMOSA BEACH. Grant agreement CBG-09-149, awarding \$108,136 to retrofit lighting for City streetlights, Community Center and Parking Structure with sensors and fixtures with induction.	
ff. LAKE COUNTY. Grant agreement CBG-09-156, awarding \$258,925 to retrofit HVAC and install thermostats, retrofit to high efficiency interior lights, and install sensors.	
gg. CITY OF YOUNTVILLE. Grant agreement CBG-09-195, awarding \$25,000 to retrofit to LED streetlights, upgrade lighting with motion sensors, install LED exit signs, HVAC retrofit, and building insulation.	

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2. hh. CITY OF ST. HELENA. Grant agreement CBG-09-196, awarding \$31,627 to retrofit lighting and motion sensors.
- ii. CITY OF ADELANTO. Grant agreement CBG-09-189, awarding \$157,297 to upgrade interior and exterior lighting systems, install occupancy sensors, and install LED exit signs at City Hall, the Senior Center, Fire Department and Police Department.
- jj. CITY OF SOUTH EL MONTE. Grant agreement CBG-09-167, awarding \$118,700 to replace older HVACs, install vending controls and occupancy sensors, upgrade interior and exterior lighting, and retrofit parking lot lights to pulse start metal halide with bi-level dimming.
- kk. INYO COUNTY. Grant agreement CBG-09-015, awarding \$79,941 to replace old lighting, installing wall sensors, and upgrading HVAC control system for the Courthouse Annex Building.
- ll. CITY OF BUELLTON. Grant agreement CBG-09-086, awarding \$25,000 to install an automatic dissolved oxygen control system in the aeration basin of the City's wastewater treatment facility.
- mm. CITY OF LIVINGSTON. Grant agreement CBG-09-093, awarding \$77,464 to replace five old and standard efficiency motors at the water wells with premium efficiency motors.
- nn. CITY OF ANDERSON. Grant agreement CBG-09-166, awarding \$60,746 to upgrade existing lighting, install controls, and change streetlights from high pressure sodium to LEDs.
- oo. CITY OF BARSTOW. Grant agreement CBG-09-137, awarding \$140,166 to upgrade lighting and motion sensors.
- pp. CITY OF COMMERCE. Grant agreement CBG-09-165, awarding \$74,956 to upgrade lighting at four city buildings
- qq. CITY OF EL CERRITO. Grant agreement CBG-09-085, awarding \$123,066 to replace metal halide lighting fixtures along the Ohlone Greenway with lower wattage LEDs, and retrofit 14 of the 20 City-owned buildings with upgraded lighting and occupancy sensors.

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2. rr. CITY OF SOLVANG. Grant agreement CBG-09-133, awarding \$27,894 to install an automatic oxygen control system to control the blowers at wastewater treatment facility.	
ss. SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT (a collaborative for Kings, Madera and Tulare counties and the cities of Arvin, Atwater, Avenal, Corcoran, Hughson, Huron, Riverbank and Wasco). Grant agreement CBG-09-135, awarding \$2,282,811 to replace high pressure sodium and metal halide streetlights and parking lights with LED/induction, upgrade interior lights and install occupancy sensor controls, replace exit signs with LED, retrofit motors with premium efficient motors, install variable frequency drives on pump/blower/fan motors, upgrade HVACs and retrofit with programmable thermostats, install dual pane windows and cool roofs, install tankless/energy efficient water heaters, install misers on vending machines, install Network PC Plug Load Power Management Software, and upgrade boilers and economizers.	
tt. CITY OF TWENTYNINE PALMS. Grant agreement CBG-09-152, awarding \$171,551 to replace aging HVAC units at the City Hall, Finance Building and Recreation Complex, convert kitchen stove standing pilot lights to spark igniters, and retrofit lighting systems at multiple city owned facilities.	
uu. CITY OF CALABASAS. Grant agreement CBG-09-162, awarding \$85,972 for interior and exterior lighting upgrades, replacement of outdoor high pressure sodium and metal halide lights with compact fluorescent fixtures, and installation of occupancy sensor controls.	
vv. AMADOR COUNTY. Grant agreement CBG-09-158, awarding \$122,922 to upgrade aging HVAC units, install programmable thermostats, and upgrade lighting systems to 28 watt T8 lamps and electronic ballasts.	
ww. CITY OF DESERT HOT SPRINGS. Grant agreement CBG-09-054, awarding \$138,200 to upgrade aging HVAC units, replace incandescent traffic signals with LED, and upgrade lighting systems to 28 watt T8 lamps and electronic ballasts.	

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2. xx. ALPINE COUNTY. Grant agreement CBG-09-181, awarding \$50,000 to upgrade interior lighting and install occupancy sensor controls.	
yy. CITY OF SOUTH PASADENA. Grant agreement CBG-09-183, awarding \$136,878 to replace incandescent traffic signals with LED, replace a boiler system with an instantaneous hot water heating system and heat pump, install cool roof composition at City Hall, and replace the constant air distribution with a variable air system.	
zz. CITY OF BLYTHE. Grant agreement CBG-09-110, awarding \$129,704 to upgrade lighting and install Dual Technology Occupancy Sensors and LED exit signs.	
3. ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT AWARDS. Possible approval of an Energy Efficiency and Conservation Block Grant (EECBG) Program grant agreement awarding \$772,635 in American Recovery and Reinvestment Act of 2009 (ARRA) funds.	29
A. SANTA BARBARA COUNTY. Grant agreement CBG-09-148, awarding \$772,635 to implement a municipal financing program, the Central Coast Energy Independence Program, to assist property owners with energy efficiency improvements.	
4. ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT AWARDS. Possible approval of an Energy Efficiency and Conservation Block Grant (EECBG) Program grant agreement awarding \$772,635 \$784,396 in American Recovery and Reinvestment Act of 2009 (ARRA) funds.	35
A. ALAMEDA COUNTY. Grant agreement CBG-09-129, awarding \$784,396. The County will use \$484,396 to set up a Municipal Financing Program with CaliforniaFIRST. The remaining \$300,000 will be spent to convert 588 high pressure sodium and metal halide fixtures to induction fixtures using the Direct Equipment Purchase option.	
5. MINUTES: Approval of the March 24, 2010, Business Meeting Minutes.	42

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6. COMMISSION COMMITTEE PRESENTATIONS AND DISCUSSION.	42
7. CHIEF COUNSEL'S REPORT.	44
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P R O C E E D I N G S

1

2 MAY 12, 2010

10:05 a.m.

3 CHAIRPERSON DOUGLAS: Good morning. Welcome to the
4 California Energy Commission Business Meeting of May 12th,
5 2010.

6 Please join me in the Pledge.

7 (Whereupon, the Pledge of Allegiance was
8 received in unison.)

9 CHAIRPERSON DOUGLAS: Good morning again. We are
10 here, Commissioners, with an agenda that is completely filled
11 with 115, I believe, contracts allocating the Block Grant
12 funding on, probably not coincidentally, the deadline for
13 encumbering these funds, the DOE deadline for encumbering
14 these funds. It is a monumental day, and I think that is the
15 reason why we asked, or the Executive Office has asked the
16 staff involved in this program to come down here and observe
17 as we take up these items, and also be recognized for their
18 hard work in moving us to this point.

19 We got this funding in September of 2009, and we
20 received over \$35 million to distribute in block grants to
21 209 small cities and counties. Today, we will be allocating
22 over \$20 million in funds. And after today, we will have
23 \$12.7 million remaining in block grant funds to be
24 distributed, and staff is moving forward very quickly. That
25 last \$12.7 million is on a different deadline, not the today

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1 deadline. Over the past several months, staff has held over
2 four dozen stakeholder meetings on program development all
3 over the state, and based on this input and policy input from
4 the Commission and from our own staff experts, they have
5 designed a program to deliver real energy benefits and meet
6 the diverse needs and experience of the State's small cities
7 and counties with energy efficiency projects. That is why
8 this is divided into, as we know, three different pathways
9 for getting a block grant. There is the Direct Buy Program,
10 in which we provide significant technical assistance to
11 jurisdictions to direct buys of equipment that can be
12 installed, and that will be installed, to save energy,
13 project approaches, and then first the local governments that
14 chose to do it, the ability to pool the block grant resources
15 on a larger basis and do larger projects.

16 A number of jurisdictions leveraged their block
17 grant funding in the ECAA Program, as well. The program has
18 an unemployment adder so that cities and counties with a
19 higher unemployment rate got proportionally a bit more money.
20 The program also established a floor to make sure that at
21 least everyone had enough money to make the effort of
22 entering this program worthwhile, and so the floor was
23 \$25,000 for cities and \$50,000 for counties. In all cases,
24 the staff had to work closely with local jurisdictions,
25 ensure that the applications were complete, ensure that

1 projects, where projects were proposed, were feasible, and
2 they will have to continue to work with these counties to
3 ensure that they are implemented, and implemented correctly,
4 and later to measure and verify the results of these
5 programs. So even though today is an enormous milestone for
6 us, it is not the end of the story, either, for the people
7 who you see sitting in this room.

8 The ARRA funds came with requirements beyond
9 anything that we have really seen before in terms of the
10 amount of transparency, accountability, MV&E, auditing,
11 Davis-Bacon, and ultimately a particular challenge that staff
12 had to overcome to meet this deadline, historic preservation
13 requirements along with a very accelerated deadline. Most
14 recently, our legal office and staff had to work very hard to
15 reach an arrangement with the State Office of Historic
16 Preservation where we would be able to approve these grants,
17 and these grants are approved conditionally and will have to
18 go through SHPO review, but it was a very important agreement
19 that actually allowed us to meet this deadline because
20 otherwise it would have been very challenging to get all of
21 these projects through SHPO review, and to the business
22 meeting by that deadline.

23 So I think what I would like to do before we take
24 this item up is just ask the people in the room who
25 contributed to really making this happen to stand up and be

1 recognized for a moment before we take any of these items
2 up, beginning with John Sugar, who of course we have seen
3 time and time again in bringing items before us, John Butler,
4 Deborah Godfrey at the table, Judy Brewster, Adel Suleiman,
5 Akasha Khalsa - not here, Amir Ehyai, Anne Fisher, Barry
6 McLeod - they are probably all at their desks, still, Barry
7 McLeod, Brenda Sturdivant, Chris Scott, Elizabeth Shirakh,
8 Haile Bucaneg, Jacob Orenberg, Joji Castillo, Joseph Wang,
9 Karen Perrin, Miki Crowell, Serena Fong, Shahid Chaudhry, and
10 Tony Wong, Gigi Tien, Jonathan Knapp, and I should have said
11 "Super J," I think, the State Historic Preservation Team, who
12 helped pull our agreement together, led by Gabe Herrera, and
13 let's see here, I am just looking to see if I - well, I did
14 not miss anyone in my notes, but I will ask Claudia to fill
15 in later, or now. You think we covered it? Well, a big
16 thank you to the team and, Commissioners, this gives, I
17 think, all of us some perspective on what it takes. These
18 people worked long and hard, Fridays, and sometimes evenings
19 and weekends for about a year to get us to this point.

20 VICE CHAIR BOYD: Does this mean they get the next
21 year off? Or does it mean that we can finally also move to
22 some of the other important things that we tend to do, but
23 have not been able to do for a while?

24 CHAIRPERSON DOUGLAS: Well, I should have
25 acknowledged Claudia Chandler in that, as well as the leader

1 of the gang.

2 VICE CHAIR BOYD: Amen.

3 CHAIRPERSON DOUGLAS: And I have to confess, I saw
4 Claudia, I think, yesterday, she came into my office, and I
5 had something non-ARRA related in front of me that I was
6 reading, and I said, "Claudia, I am working on something that
7 has nothing to do with ARRA. And I'm enjoying that." And
8 she looked at me like, "Is there anything that has nothing to
9 do with ARRA?" But I think the year to come is a time,
10 unfortunately, to double down and keep it up. But, in any
11 case, thank you to staff for bringing us to this point.

12 Item 1. Energy Efficiency and Conservation Block
13 Grant Awards. Possible approval of 61 Energy Efficiency and
14 Conservation Block Grant Program grant agreements, awarding
15 \$8,248,822 in American Recovery and Reinvestment Act of 2009
16 (ARRA) funds. Ms. Godfrey.

17 MS. GODFREY: Good morning, Chairman and
18 Commissioners. I am Deborah Godfrey with the Special
19 Projects Office, as you well know by now. I am here to
20 present for possible approval the last group of the Energy
21 Efficiency Conservation Block Grant projects under the Direct
22 Equipment Purchase option. There are 61 of them today. As
23 you recall, there were three ways to apply for the grant, the
24 Energy Efficiency Projects, these are in Item 2, the
25 Municipal Financing Program, and these for the DEP. There

1 also are a couple hybrids, for lack of a better term, that
2 are MFP DEP, and unfortunately there were no combinations of
3 Municipal Financing Program and EEP project applications.

4 We established the minimum of \$25,000 for cities
5 and \$50,000, and we came really close to having everybody
6 fully utilize their grant application. Combined, these 61
7 grants represent an annual reduction of almost 9 million
8 kilowatt hours, 7,555 tons of CO₂ reduction, and annual
9 energy cost savings of almost \$1.2 million. We request your
10 approval for these items.

11 VICE CHAIR BOYD: Is it going to be necessary for
12 the Minutes to reflect each and every one of the grant
13 agreement numbers? Or can we do it as a block of 61?

14 MR. LEVY: We can do it with reference to the
15 agenda.

16 VICE CHAIR BOYD: Great.

17 CHAIRPERSON DOUGLAS: So it would be Item 1A
18 through III?

19 MS. GODFREY: Yes.

20 COMMISSIONER EGGERT: So I guess I would like to
21 move the item, and I guess, also, I think you did a wonderful
22 job of recognizing the staff and just note that each one of
23 these represents, clearly, a significant amount of work, both
24 on the part of the Applicant and the staff. And even though
25 we are treating them as a block, just to recognize the

1 individual effort that was necessary to complete these.

2 VICE CHAIR BOYD: Well, I will second the motion,
3 but only because it is traditional that the Chair does not
4 get themselves in the role of motioning and making seconds,
5 but I want, in my second, to point out that the Ad Hoc
6 Committee that has overseen this effort is none other than
7 our Chair and Commissioner Eggert. So I think some credit
8 goes to them because they had to plow through each and every
9 one of these in that process. So I think, as part of the
10 recognition of all those who labored over this, that point
11 should also be to recognize, and I will just make it part of
12 my second.

13 CHAIRPERSON DOUGLAS: Thank you, Commissioner. We
14 have a motion and a second. All in favor?

15 (Ayes.)

16 Any comment?

17 COMMISSIONER BYRON: Well, I would. I would also
18 like to add my thanks to the staff, Madam Chair, Commissioner
19 Eggert, a lot of hard work has gone into this and, really, on
20 behalf of the recipients, as well, thank you very much. I
21 think it is just an excellent job you all have done.

22 COMMISSIONER WEISENMILLER: I wanted to say that I
23 think we all appreciate the staff's efforts. Obviously this
24 expands from Coronado to Lassen County, and so we seem to be
25 hitting a lot of the smaller towns scattered throughout all

1 of California. I am sure this represents a lot of hard
2 work, although, again, I think in some respects it is a
3 milestone, but is very important the staff stay on top of
4 these projects and that, in fact, things get installed, and
5 in fact the energy savings occurred. So it is a major
6 milestone for the organization, but, as you said, it is by no
7 means over on these activities.

8 CHAIRPERSON DOUGLAS: Well, thank you. So Item 1
9 was approved, A through III.

10 Item 2. Energy Efficiency and Conservation Block
11 Grant Awards. Possible approval of 52 Energy Efficiency and
12 Conservation Block Grant (EECBG) Program grant agreements
13 awarding \$10,730,596 in American Recovery and Reinvestment
14 Act of 2009 (ARRA) funds. Ms. Godfrey.

15 MS. GODFREY: Thank you. I am here with the last
16 group of the Energy Efficiency project option applications.
17 We have a total of 62 of them today, for a total of 82 -
18 excuse me, 52. There are a couple of corrections. Item 2S
19 should read "County" of Marin, not "City" and Item 2BB,
20 Shasta County, should read "install new chillers, HVAC units,
21 thermostats, occupancy sensors, LED exit signs, and lighting
22 upgrades."

23 With that, these 52 applications represent an
24 approximately annual savings of 13,661,177 kilowatt hours,
25 and approximately 4,385 tons of CO₂ reduction, and greater

1 than \$2 million in energy cost savings. Also, a number of
2 these applicants under this project and the last applied for
3 loans with us, as well, and they have leveraged their money
4 quite effectively, and a good portion of them have committed
5 to quite a significant cost share to accomplish even larger
6 projects than would be possible with just our Block Grant.
7 We request your approval.

8 COMMISSIONER EGGERT: A question with respect to
9 the extent the kilowatt hour savings, the CO₂ reductions
10 savings, are we communicating or advertising that in any way
11 on the website to the general public, as it relates to the
12 energy and climate benefits of the projects?

13 MS. GODFREY: I believe the Media Office is
14 providing that information to each jurisdiction individually,
15 as well.

16 COMMISSIONER EGGERT: How about as sort of a
17 collective, you know, because I think when you add them all
18 up, it is a fairly impressive figure and I am wondering if
19 there is any way to highlight that.

20 MS. GODFREY: With the summary that I will have
21 after the end of Item 4, I will provide a copy of that to
22 them, as well, I am certain they are just waiting for my
23 numbers.

24 VICE CHAIR BOYD: Another question. Oh -

25 COMMISSIONER EGGERT: Oh, I was just going to close

1 to say that I think, again, another opportunity to sort of
2 communicate to the public the activities of the State in
3 facilitating and helping - well, actually, in this case the
4 State and the Federal Government - facilitating and helping
5 local jurisdictions achieve greenhouse gas goals. And the
6 more avenues we have to communicate that, especially in these
7 cases where there is a significant efficiency benefit, as
8 well.

9 VICE CHAIR BOYD: Claudia, did you want to respond?

10 MS. CHANDLER: I was going to respond to
11 Commissioner Eggert. As Deborah Godfrey said, we do present
12 press releases that include all benefits, the leverage as
13 well as the greenhouse gas emission reduction and the energy
14 efficiency savings at the time of the approval, and I know
15 that Susanne Garfield-Jones' plan is to consolidate all that.
16 So I like your idea, I think we are headed in that direction,
17 and will be able to accomplish that once we get all of these
18 approved today.

19 VICE CHAIR BOYD: I want to pile on here with
20 something that was crossing my mind before Commissioner
21 Eggert made his comment, and it kind of builds on his thought
22 because let us not forget that there are criteria air
23 pollution, there are air quality benefits associated with all
24 of this. You reduce that number of megawatts, you reduce the
25 number of the amount of generation that contributes to the

1 CO₂, but you also make a contribution to all the reductions
2 in the traditional criteria air pollutants that are a product
3 of the various forms of combustion that takes place, and we
4 really should add that to the list that is the oldest driver
5 around, for a long long time, and let us make sure people
6 realize that fact, as well.

7 COMMISSIONER EGGERT: Yeah, I am imagining kind of
8 when you had the fundraising campaigns and the thermometer
9 you are trying to fill up to the top with the money as it
10 comes in; of course, with global warming, maybe you are
11 pushing it down in the other direction. But some form of a
12 visual depiction of the benefits, I think, would be something
13 that might be interesting to consider.

14 VICE CHAIR BOYD: Would you like to make the
15 motion?

16 COMMISSIONER EGGERT: Yes, I will move the item.

17 VICE CHAIR BOYD: Our Committee member, there.

18 COMMISSIONER BYRON: I will be glad to second it,
19 seconding Item 2.

20 CHAIRPERSON DOUGLAS: All in favor?

21 (Ayes.)

22 Item 2 is approved.

23 Item 3. Energy Efficiency and Conservation Block
24 Grant Awards. Possible approval of an Energy Efficiency and
25 Conservation Block Grant (EECBG) Program grant agreement

1 awarding \$772,635 in American Recovery and Reinvestment Act
2 of 2009 (ARRA) funds. Ms. Godfrey.

3 MS. GODFREY: Good morning. I understand you may
4 not have received the handouts for Items 3 and 4?

5 CHAIRPERSON DOUGLAS: That is correct and we would
6 ask you, therefore, to provide fairly detailed descriptions.

7 MS. GODFREY: They are very brief. We did have one
8 Municipal Financing Program all by itself that was for the
9 County of Santa Barbara. Their grant allocation was
10 \$772,635, of which they were able to use the entire amount.
11 The cost share was \$12,417,268, which was -

12 COMMISSIONER BYRON: Could you slow down, please,
13 and repeat that information a little more slowly, because we
14 do not have it here?

15 MS. GODFREY: Okay. The grant funding was \$772,635
16 and the cost share was \$12,417,268, which was quite
17 significant. The County of Santa Barbara will be utilizing
18 their Block Grant funds to implement a Municipal Financing
19 Program with the Central Coast Energy Independence Program to
20 assist property owners with energy efficiency improvements.
21 The City will save annually approximately 77,600 therms,
22 734,400 kilowatt hours, 1,410,000 tons of CO₂ reduction, and
23 with an annual cost savings of approximately \$187,522
24 annually. This is the only one of its type of the
25 applications under the Municipal Financing Program option.

1 CHAIRPERSON DOUGLAS: You said this is the only
2 block grant application that chose the Municipal Financing
3 option?

4 MS. GODFREY: It is exclusively.

5 CHAIRPERSON DOUGLAS: Exclusively Municipal
6 Financing.

7 COMMISSIONER BYRON: And, of course, you are giving
8 us these approximate numbers down to their seventh
9 significant digit, and I cannot write that fast. So I would
10 like you to go back, please, Ms. Godfrey and just briefly
11 describe the payback period in round numbers and the dollars
12 savings in round numbers, please.

13 MS. GODFREY: This will be a Municipal Financing
14 Program that will be as an attachment to the Homeowner's Tax
15 Liability, and therefore I cannot give you the amount of the
16 payback of the item.

17 COMMISSIONER EGGERT: Okay, I think the paybacks
18 will be dependent on each individual action that is taken on
19 a retrofit.

20 MS. GODFREY: Yes.

21 COMMISSIONER EGGERT: I did have a question with
22 respect to -

23 COMMISSIONER BYRON: If I may just for a moment, an
24 approximate payback again, please -- not payback, the
25 approximately savings in dollars.

1 MS. GODFREY: Oh, \$187,552 annually.

2 COMMISSIONER BYRON: Thank you. Sorry,
3 Commissioner Eggert.

4 COMMISSIONER EGGERT: So one question I had was
5 just with respect to the source of the cost share. Did they
6 provide where that was coming from?

7 MS. GODFREY: I was not the technical reviewer on
8 the application, I believe Miki was, and she may be able to -
9 we do not have the folder to readily refer to. Would you
10 like us to get back to you with that information?

11 COMMISSIONER EGGERT: Yeah, it is a curiosity. I
12 am wondering if those are a city reserve fund or are they
13 attracting other private capital, specifically for the
14 Financing Program. But I can find out later, I guess. I was
15 going to mention, I mean, I know to the extent that we are
16 through our other SEP 110 program financing, a sizeable
17 number of Municipal Financing Programs, upwards of, I think,
18 \$30 million leveraging well over \$300 million, and it seems
19 like one of the attractive natures of these programs for
20 Municipal Financing is the potential to leverage other funds,
21 and kind of getting a better understanding of where those are
22 coming from is useful.

23 CHAIRPERSON DOUGLAS: I agree, and one opportunity
24 where we will be able to expand on that even more is when we
25 focus on the 2010 IEPR Update. And this is one of the

1 programs that I would be really interested in looking at in
2 terms of how they use the Block Grant funds and what other
3 funds they are leveraging to do this, presumably county-wide
4 program. Is it a county-wide program?

5 MS. GODFREY: Yes, it is.

6 CHAIRPERSON DOUGLAS: Yes.

7 VICE CHAIR BOYD: I was wondering if, in
8 furtherance of the discussion we had already about summary
9 data and statistics for this program that, if we can add to
10 that the issues that Commissioner Eggert brought up. And it
11 just reminds me, since we are done with this, it probably is
12 deserving of some kind of broad final summary advisory, media
13 and otherwise, of what has been done over the many many many
14 months, in terms of the variety of programs, the penetration
15 that we have achieved in the state, and the kind of leverage,
16 as well as all the savings we have talked about, what kind of
17 leverage has been accomplished with this. I mean, it is part
18 of the overall objective of even having an Economic Stimulus
19 Program was to facilitate leverage, which it sounds to me is
20 what has occurred in California pretty substantially, and I
21 would think should be reported as such.

22 CHAIRPERSON DOUGLAS: I agree. I think that would
23 be really valuable. I would like to see it broken down, how
24 many types of projects, and what value per dollar were we
25 able to achieve in terms of energy savings, reduced bills,

1 GHG savings, and so on, and what leverage we are able to
2 achieve; and, so, what types of projects get implemented
3 across the board. I think this will be a really valuable set
4 of information to create and to be able to distribute. It is
5 a fairly large amount of money, particularly if we are to
6 look at this in conjunction with the closely related ECAA
7 Program, which is in general funding similar types of
8 improvements.

9 VICE CHAIR BOYD: With practically the entire staff
10 sitting in the room, it will be easy for the Executive Office
11 to pass the assignment on. And, sorry, you are not quite
12 done after all, are you?

13 COMMISSIONER EGGERT: One thing I might suggest is
14 there are a variety of research institutions out there that
15 might also be interested in the information, and might even
16 offer pro bono to crunch some of the data that I am thinking,
17 you know, some of the entities that were involved in the PIER
18 research on energy efficiency. So there might be the
19 opportunity for free labor here, free assistance, you might
20 say. I guess I would like to move the item if it has not
21 already been.

22 CHAIRPERSON DOUGLAS: It has not been.

23 VICE CHAIR BOYD: I will second it.

24 CHAIRPERSON DOUGLAS: All in favor?

25 (Ayes.)

1 Item 3 is approved.

2 Item 4. And we do have a member of the public here
3 to comment on Item 4. Possible approval of an Energy
4 Efficiency and Conservation Block Grant (EECBG) Program grant
5 agreement awarding \$772,635 in American Recovery and
6 Reinvestment Act of 2009 (ARRA) funds. Ms. Godfrey.

7 MS. GODFREY: Thank you. There is a correction to
8 this item. The amount listed under 4, which reads as
9 \$772,635 should actually read \$784,396, as is listed in A.
10 Alameda County intends to - has submitted an application that
11 is our one hybrid, it is part Municipal Financing Program and
12 part Direct Equipment Purchase option, the split is \$484,396
13 for the MFP Program that the county will use to set up the
14 program with CaliforniaFIRST, and \$300,000 under the DEP
15 Program will be used to do lighting retrofits.

16 The savings on this are similar to the one
17 previously. There will be a reduction of approximately
18 452,000 therms, and 426,231 kilowatt hours, and an
19 approximately annual savings of \$100,000 under the MFP
20 Program; and under the DEP Program, 246,000 kilowatt hour
21 savings and savings and a reduction of 270,000 CO₂ pounds,
22 and approximately \$28,000 annually in energy cost savings.
23 And we request your approval on this, as well.

24 CHAIRPERSON DOUGLAS: Thank you, Ms. Godfrey. Let
25 me ask Damien Gusett to please come forward, Deputy Director

1 of Alameda County.

2 MR. GUSETT: Assistant Deputy Director.

3 CHAIRPERSON DOUGLAS: I am sorry, and it is written
4 right there in front of me - Assistant Deputy Director. I
5 promoted you.

6 MR. GUSETT: Now, if I see that on my paycheck on
7 Friday, great. I just wanted to thank Madam Chairman and
8 members of the Commission, I just want to thank the
9 Commission and the staff for actually working these things
10 through. And we in Alameda County are very excited about
11 participating in this program. Ours is kind of a hybrid
12 program, and also what we will be trying to do with the
13 Municipal Financing Program is kind of a hybrid program,
14 also. We are working in combination with CaliforniaFIRST and
15 their program. What we are trying to do is provide enhanced
16 customer service to our residents of Alameda County. The
17 CaliforniaFIRST Program, in a way it is kind of a high level
18 program with lots of marketing and expectation that people
19 will be able to access the funding directly. And given our
20 experience in the Housing and Rehabilitation Programs, we
21 think that enhanced customer service is necessary to make
22 sure that everyone has equal access to do that. So that is
23 what we plan to do with our funds. And, again, I would like
24 to thank the Commission and staff for approving it.

25 CHAIRPERSON DOUGLAS: Well, thank you.

1 Commissioners may have questions that you might be able to
2 help us answer about the program, and maybe I will start.

3 I really appreciate your interest and truly
4 appreciate you being here today to speak to us. I was
5 interested in hearing maybe a little more about how long
6 Alameda County has been looking at the Municipal Financing
7 option, and also how you settled on the Direct Equipment
8 purchase option that you did, and what the direct benefits
9 you saw that were kind of vis a vis the other options.

10 MR. GUSETT: I cannot speak to the Direct Equipment
11 Purchase because that is being handled by General Services
12 Administration, so I really cannot speak to that.

13 CHAIRPERSON DOUGLAS: I see. Okay.

14 MR. GUSETT: But in terms of looking at Municipal
15 Financing, that is one of the things we wanted to do
16 initially. We were looking at, oh, probably a year and a
17 half ago, setting up a paced-type program. So when the SEP
18 programs came along and the EEC Review programs came along,
19 we said, okay, how can we make sure to overlap and reinforce
20 each other and leverage one against the other? And we are
21 also looking at using our -- leveraging our Housing
22 Rehabilitation Programs with this, also, another source of
23 funding. So, as I say, given our experience in housing, it
24 seemed like a natural that, when we go into a house, not only
25 are we looking at things that might deal with health and

1 safety such as wiring - not necessarily wiring - but roofs
2 and those kinds of things, we want to look at the energy
3 things also that we could do, which would be like insulation,
4 ceiling foundation, duct sealing, upgrading electrical
5 systems, and all those kinds of things also. So what we plan
6 to do, when we go in, we will be looking at a comprehensive
7 approach to the building, a building performance kind of
8 approach where we can take care of all the things that are
9 necessary to make a building perform to the highest levels in
10 terms of energy efficiency and health and safety.

11 CHAIRPERSON DOUGLAS: Thank you. Commissioners,
12 are there questions or comments?

13 COMMISSIONER BYRON: Madam Chair, I may have missed
14 it. Mr. Gusett, first of all, thank you very much for being
15 here. I concur with the Chairman, it is wonderful to have
16 you present at our meeting today for consideration of this
17 item. But I will direct my question to the appropriate
18 person, and that may be you or Ms. Godfrey, but did I miss
19 it, was there some co-funding associated with either of these
20 funding sources?

21 MS. GODFREY: I do not have it, no.

22 COMMISSIONER BYRON: Do you know, Mr. Gusett?

23 MR. GUSETT: It will be - well, we are leveraging
24 funding, we are leveraging a Housing Rehabilitation funding,
25 we are leveraging the CaliforniaFIRST Programs. So when you

1 mean co-funding, yes, the funding will be leveraged for
2 that, for the program.

3 COMMISSIONER BYRON: Okay.

4 MR. SUGAR: If I may add, both of these projects,
5 the Block Grant funding is being used to set up the
6 mechanisms in order to be able to participate with a larger
7 program in which the financing will be raised to provide
8 loans to residents that are then paid back through the
9 programs. In the case of Alameda County, that foundational
10 work includes an upgrade to customer service and outreach.
11 And it is going to be very helpful for us, I think, as we do
12 evaluation, to be able to see how that kind of funding
13 assists increasing participation in these programs, and
14 bringing in different groups of customers. So we are going
15 to be learning from this. And the funding that we are
16 providing is simply for the foundational work from which the
17 larger program - or on which the larger program will be
18 constructed.

19 COMMISSIONER BYRON: Thank you, Mr. Sugar. Mr.
20 Gusett, I wonder how much candor I can garner from you; how
21 was it working with the State and our staff in order to put
22 this project together?

23 MR. GUSETT: It was fine, it just took us a little
24 longer. We are all learning. I think, again, our experience
25 probably colored the way we viewed things, and I am sure your

1 experience colored the way that you viewed things, and so,
2 you know, we butted heads, but we finally reached an
3 agreement.

4 MR. SUGAR: Again, speaking for staff, we pushed
5 the patience of Alameda County, we were pushing the envelope
6 for the Department of Energy. We had some back and forth
7 with our representatives at DOE regarding how the funds were
8 going to be spent. We were finally able to assuage their
9 concerns kind of at the last minute. I know Alameda County
10 was kind of left hanging. The information - I probably
11 should not call DOE a "black hole," but the General Counsel's
12 Office does tend to be deliberative, and as a result, we cut
13 the timing really close and I personally would like to thank
14 you and the staff involved in this for your patience because
15 it was a cliffhanger here, as well.

16 COMMISSIONER BYRON: Mr. Sugar, thank you for
17 speaking up on that. That is exactly what I expected, that
18 the staff really had to work somewhat as an intermediary
19 between the rules of contracting that existed, or the rules
20 associated with these funds. And so thank you for speaking
21 up on that. And I am glad you were able to work through all
22 the issues.

23 MR. GUSETT: Thank you.

24 COMMISSIONER EGGERT: I also just wanted to thank
25 you for your participation. I would note that this is linked

1 to a program that was approved by the Commission, I think,
2 two or three weeks ago, the CaliforniaFIRST, which was the
3 first Municipal Financing statewide program that is being led
4 by Sacramento County, and one of the great features of that
5 program was that it has the ability to go statewide, and it
6 was leveraging all of the activities of these other counties,
7 including Alameda. And I guess my question would be, how was
8 your experience working, so far at least, with the
9 CaliforniaFIRST as an activity, as an entity that is helping
10 to facilitate the roll-out of these programs?

11 MR. GUSETT: It is very positive. I mean, we are
12 in the process now that we are negotiating our sub-agreement
13 with - Sacramento County was actually the recipient, and so
14 we are negotiating a sub-agreement with them. We are in the
15 process of doing that and we are having review of our first
16 draft on Monday, actually. So our plan is to have that draft
17 hopefully finalized by the end of the month so we can
18 actually start activities hopefully in June. So it is going
19 well. I think we are on pace. Again, from our standpoint,
20 we are not nervous yet, but we will be soon because we have
21 the brick wall of March 2012, we have to have all these
22 activities done, so even though this portion is done, the
23 real work for us starts probably, well, now.

24 COMMISSIONER EGGERT: Thank you.

25 CHAIRPERSON DOUGLAS: Well, thank you. I think we

1 may be tapping you in the future as we work on the 2010 IEPR
2 Update, and report on how things are going and what we hope
3 and expect to see out of Alameda County, out of
4 CaliforniaFIRST participants, and other participants broadly
5 in our ARRA Programs. So thank you for making the trip. We
6 may be asking you or somebody else from Alameda County to
7 make it yet again this summer to let us know how things are
8 going.

9 COMMISSIONER EGGERT: So I will go ahead and move
10 the item.

11 COMMISSIONER WEISENMILLER: I will second it.

12 CHAIRPERSON DOUGLAS: All in favor?

13 (Ayes.)

14 Item 4 has been approved.

15 Item 5. Minutes. Approval of the March 24th, 2010
16 Business Meeting Minutes.

17 VICE CHAIR BOYD: Move approval.

18 COMMISSIONER EGGERT: I abstain.

19 COMMISSIONER BYRON: Second.

20 CHAIRPERSON DOUGLAS: All in favor?

21 (Ayes.)

22 The Minutes are approved with Commissioners
23 Douglas, Boyd, and Byron voting approval and Commissioner
24 Eggert abstaining.

25 Item 6. Commission Committee Presentations and

1 Discussion. Is there any discussion?

2 COMMISSIONER EGGERT: I did just want to give an
3 update on the May is Bike Month Challenge, unless there are
4 other more pressing items.

5 CHAIRPERSON DOUGLAS: I think it is a tremendously
6 pressing item, Commissioner. I am curious if you have left
7 any of us a chance to catch up.

8 COMMISSIONER EGGERT: So as some may remember, I
9 issued a challenge last week to buy a drink of choice to any
10 of the CEC staff who are able to record a higher number of
11 miles for May is Bike Month. I am happy to report, well, let
12 me first give you the broad statistics. So this is the
13 Sacramento Region; the total current accumulated miles is
14 355,000 for all participants, there are about 6,000
15 registered cyclists that have pledged approximately 1.4
16 million miles for the month of May; the number of commute
17 miles so far is over 100,000, errand miles about 15,000, that
18 equates to 114,000 pounds of global warming avoided, about
19 1,590 pounds of other air pollution criteria pollutants that
20 we have saved from going into our atmosphere, almost 6,000
21 gallons of gasoline worth \$14,000. So, in terms of the
22 tally, I am happy to say that I am being beat quite handily
23 by a number of folks. I am currently tied fourth with Ken
24 Celli, but beating me soundly is Steve Martinez, Don
25 Kondoleon, and Caryn Holmes. And actually, Steve Martinez,

1 who I think is Human Resources, has already accumulated 405
2 miles, at least in the first 12 days of May, quite an
3 impressive accomplishment, and I am at 53 right now. But I
4 do intend to meet my pledge of 450, hopefully maybe exceed
5 it. I am looking forward to having drinks with the others
6 that are above that level.

7 COMMISSIONER BYRON: Commissioner Eggert, that is
8 at least twice the average, by my calculation, so you are
9 still doing quite well.

10 COMMISSIONER EGGERT: Thank you.

11 CHAIRPERSON DOUGLAS: Excellent. Thank you for
12 that report, Commissioner Eggert, and we are all eager to
13 hear the updates and the reports as May proceeds.

14 Item 7. Chief Counsel's Report.

15 MR. LEVY: Yes, thank you, Chairman, Commissioners.
16 I did want to update the Commission on the status of the
17 Western River site litigation publicly just because there are
18 folks who might be interested, or who probably are interested
19 in the status of that, and I will just caution you ahead of
20 time, if you have any questions that involve strategy or
21 legal thinking, to ask me those privately, separately. But
22 just for everybody's benefit, this was a program opportunity
23 known as 400-09-401, which is a \$30 million component of the
24 State Energy Program, and it is devoted to energy efficiency.
25 And the guidelines for that program required adherence to the

1 loading order, of course. We received 16 proposals,
2 including that from the Western Riverside Council of
3 Government, who submitted a \$20 million proposal, which was
4 disqualified by the Commission because the Commission
5 determined they did not adhere to the loading order. And the
6 Commission went on to publish a Notice of Proposed Award to
7 five applicants. At that point, the Western Riverside
8 Council of Governments was notified why they were
9 disqualified, they filed a timely Protest with the Department
10 of General Services; and thereafter, however, they were
11 advised that they had to perfect their Protest by filing a
12 detailed Statement of Protest by 5:00 p.m. on February 23rd.
13 The Manager of that Protest checked the fax machine at 10 to
14 five, before she left the office, in fact, another staff
15 member, knowing it should have been coming in, checked the
16 fax machine at a quarter to five, and the detailed Statement
17 of Protest was not there at the Department of General
18 Services. At 10 after five, the staff left the office. The
19 next morning they got in on February 24th, and there was a fax
20 sitting on the fax machine from the Western Riverside Council
21 of Governments, and printed on the top of the fax was the
22 Western Riverside Council of Government's Fax imprint with
23 the date and time of transmission stating 5:32 p.m. On that
24 basis, the Department of General Services ruled that they
25 failed under the regulations to timely perfect their Protest

1 and ruled that they were out of order. Then, the Western
2 Riverside Council of Governments was given notice by the
3 Department of General Services that the COG waited after a
4 week after the notice to tell the Department of General
5 Services on March 8th that they actually claim that they sent
6 the fax at 4:19 p.m., not at 5:32 p.m. They did not advise
7 DGS of that until, as I say, March 8th. And at that point,
8 they submitted some phone records and claims to try to
9 support their position that their own fax machine was mis-
10 calibrated. Of course, it is inconsistent with DGS's own
11 staff testimony that nothing had been received until after
12 5:10 p.m. So DGS decided not to reconsider their decision to
13 disqualify the COG's protest because it was untimely under
14 the regulations, and then the COG went to Superior Court and
15 obtained a Preliminary Injunction against us from dispersing
16 funds under PON 401 and also is requesting now that the
17 Department of General Services hear the protest on the
18 merits. I wanted to let you know that we engaged actually in
19 diligent efforts to try to settle the case with the COG
20 because of the implications to the State of California and
21 not having the money out the door if it is not released and
22 encumbered, rather, it is not encumbered by September, the
23 money disappears and the Federal Government takes it back,
24 and the States loses the \$30 million. So our interest, of
25 course, is to get this resolved as expeditiously as possible.

1 We did actually offer to settle the case with the COG, and
2 we said we will ask the Department of General Services to
3 hear it voluntarily outside of their normal process and, of
4 course, we would be governed by whatever result the DGS
5 decided to determine was appropriate. We said just dismiss
6 your lawsuit and we will move forward from there, and they
7 refused to accept our settlement, which was kind of peculiar
8 to us because it gave them everything that they are asking
9 for in their Petition for Writ of Mandate against DGS and us.
10 So we have had no alternative but to fight the litigation.
11 We filed our opposition to their Request for Writ of Mandate
12 on Monday, and there will be a hearing on May 21st. It is our
13 position that the decision of the Department of General
14 Services to disqualify the Protest is supported by the law,
15 and the Court has to give deference to DGS in that
16 determination. And whether or not the Court thinks that
17 there is a forfeiture on the part of DGS is really
18 irrelevant, and they have to give every inference in favor of
19 the Department of General Services' determination.

20 The other interesting thing about the fax pattern
21 which we pointed out to the Court is the COG is trying to
22 perfect their Protest over a \$21 million application, and
23 they claim they dropped it on the fax machine at 4:19 p.m.,
24 it is undisputed that they never picked up the phone to
25 follow-up their fax with a call to DGS to say, "Hey, did you

1 get it," which kind of defies all reason, in any event, if
2 you are going to rely on a fax machine as a form of
3 transmission to perfect an appeal with a mandatory deadline,
4 you would probably want to follow-up an important fax with a
5 phone call to make sure that they got it. DGS's own policies
6 when they allowed them to use the fax expressly said, "We
7 accept no responsibility if you do this; we are happy to take
8 it if we get it, but if we do not, it is your own fault and
9 you bear the risk of it." So that is the status of it now,
10 and I will be happy to report after May 21st.

11 CHAIRPERSON DOUGLAS: Thank you, Mr. Levy.

12 Item 8. Executive Director's Report.

13 MS. JONES: I would just like to thank all the
14 staff that were mentioned. In addition, most of this could
15 not have been done without Claudia leading this charge. I
16 wanted to thank her, and I think she has a few additional
17 people who were not included on the earlier list.

18 CHAIRPERSON DOUGLAS: Ms. Chandler.

19 MS. CHANDLER: Thank you. Well, I, too, want to
20 thank our staff. I think they were amazing and this was a
21 full court press for them, and it was just a year ago that we
22 had our first workshop, we had no idea what was to come after
23 that. This, today, would not have been possible if we had
24 not been able to have SHPO approved conditionally. SHPO is
25 the State Historic Preservation Office. And you would think

1 that possibly this would be easy because it is like 40
2 buildings, 40 years older, you know, do not get caught up in
3 historic preservation; well, that is what we thought, too, at
4 least at the beginning. But all of these awards have to go
5 through at least a SHPO screen and we were very fortunate
6 here at the Energy Commission that we have hired some SHPO
7 experts out of the Department of Parks and Recreation where
8 the Historic Preservation Office is. So, without these
9 people that are on our staff that I would like to mention
10 today, the Historic Preservation Office, Sir Wayne Donaldson,
11 would have not had probably the trust and faith in our
12 organization to be able to approve the first tier, and also
13 the working relationship, then, to work with us to be able to
14 give us this conditional approval to allow us to bring these
15 items to the business meeting today. Gabe Herrera's role in
16 this, with Wayne Donaldson, was to go to DOE and to get that
17 ability to do the conditional approval today. Today was the
18 day, it is 180 days, and that was the time frame which we
19 needed to encumber this money. So I would like to
20 acknowledge a few more people, our dear friend, Todd Ferrara
21 over at the California Natural Resources Agency, who put his
22 shoulder into this for us and made it work. We have already
23 acknowledged Gabe, who did a terrific job with all the other
24 ARRA hats that he wears in doing SHPO. On our own staff, we
25 had in our Siting and Tech and Transmission and Energy

1 Programs Division, we had Michael McGuirt. Mike is a
2 supervisor who came to us from SHPO. Michelle Messinger, who
3 also came to us from SHPO, Kathleen Forrest and Melissa
4 Mourkas. So with these staff, we are uniquely positioned in
5 the State of California to be able to get our SHPO done
6 rapidly. Not all other state agencies, although all of them
7 have to do SHPO, are in an as well positioned situation as we
8 are. So with that, I would like to acknowledge the staff;
9 yes, our work has just begun, I will not sing the Karen
10 Carpenter song here for her, but I do want to say I am so
11 proud of this team and what they have accomplished, this on
12 top of all the other ARRA work, and every other piece of work
13 that we are doing here. So, thank you.

14 CHAIRPERSON DOUGLAS: Thank you. Anything else?
15 Item 9. Public Advisor's Report.

16 MS. JENNINGS: I have nothing to report. Thank
17 you.

18 CHAIRPERSON DOUGLAS: Item 10. Is there any
19 additional public comment at this time? Please come forward.

20 MR. GARCIA: Hi, good morning. My name is Russell
21 Garcia. I am a resident up in Auburn, California, born and
22 raised in California. I am the ARRA Program Manager for
23 Johnson Controls, who has been a resource for these
24 recipients for the energy efficiency project work, and I am
25 also the Director of a non-profit organization called the

1 Green Cabinet, that is pulling resources together to help
2 our economy become more sustainable.

3 I first just want to kind of ditto on everybody
4 saying that, you know, applaud the efforts of the Commission
5 and the staff to get this program up and running. I know a
6 lot of countless hours went into this, but I also just want
7 to make a comment that, from the private industry, it has
8 been a lot of countless hours and hard work from companies
9 that have really been on the bleeding edge of all this
10 opportunity in trying to figure out how to support these
11 recipients and how to navigate through these new programs.
12 So I just want to acknowledge their great effort for all the
13 private sector companies and non-profit organizations that
14 are out supporting these recipients, and once again, I
15 applaud everybody's efforts. Thank you.

16 CHAIRPERSON DOUGLAS: Well, thank you very much,
17 and thank you for your efforts because what you are saying is
18 exactly true, and from my observation and I think that of
19 many others, the role of some of these non-profits and
20 private companies that bring so much expertise in this area
21 has been critical to helping local governments and state
22 government step up to this challenge. Commissioner.

23 COMMISSIONER EGGERT: Yeah, actually, just a quick
24 question. You are with Johnson Controls?

25 MR. GARCIA: Yes.

1 COMMISSIONER EGGERT: Have you experienced any
2 growth in terms of your business or your staff in response to
3 some of these activities and opportunities?

4 MR. GARCIA: You know, that is a great question and
5 I get that comment and I face that adversity out in the
6 industry, and we put on workshops in support of the ARRA
7 Program. You know, we hear everything from "there hasn't
8 been any impact into the industry, and we're not seeing
9 anything yet," and I have got to tell you, I mean, Johnson
10 Controls has been able to secure over \$250 million in project
11 work across the country and out here in the Western Region
12 approaching \$20 million. So, yes, we have felt it as a
13 company, but also that has had a ripple effect with the
14 companies that we have worked with in subcontracting, our
15 partnerships, and also has increased our efforts with working
16 with other non-profit organizations. So, yeah, you cannot
17 really measure it so far, but in dollars we have seen
18 success, and also as far as partnerships, as well.

19 COMMISSIONER EGGERT: Thank you very much. That is
20 great to hear.

21 VICE CHAIR BOYD: A question before you leave.
22 Since you went to the trouble of coming here and broaching
23 the subject, and I think it is very relevant for probably
24 many folks in industry, and I appreciate your comments, you
25 did reference a non-profit that you are associated with, I

1 believe you called it Green Cabinet? Did I hear that
2 correctly?

3 MR. GARCIA: That is correct.

4 VICE CHAIR BOYD: Would you want to take 30 seconds
5 to tell us about it?

6 MR. GARCIA: Oh, I would be happy to. It is an
7 organization that has been developed for about a year and a
8 half, started out here in Sacramento, pulling together
9 companies that could be resources for businesses and public
10 entities, and even residents for getting the resources
11 support for them to become more sustainable and green, and
12 also navigate through the laws in California like AB 32 and
13 1103, and provide that awareness. And at the same time,
14 communicate the message that we can pursue sustainability and
15 achieve the goals set forth by looking at the business side
16 of it, as well, and also how it can be economically feasible
17 to meeting these goals by leveraging the new technologies and
18 leveraging companies that are able to do the project work
19 associated with pursuing sustainability and leveraging the
20 ARRA funding vehicles, as well. We have the resources
21 available and the timing is now to get the work done, and so
22 it is just pushing the awareness that we do leverage those
23 funding vehicles, those companies to do it now while it is
24 all available.

25 VICE CHAIR BOYD: Thank you. That sounds very

1 positive.

2 MR. GARCIA: Thank you.

3 CHAIRPERSON DOUGLAS: Thank you. With that, we are
4 adjourned. Thanks, everyone.

5 (Whereupon, at 11:00 a.m., the business meeting was adjourned.)

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