

State of California
California Energy Commission
Minutes of the April 10, 2019, Energy Commission Business Meeting

The meeting was called to order by Chair Hochschild. The Pledge of Allegiance was led by Chair Hochschild.

Present:

David Hochschild, Chair
Janea A. Scott, Vice Chair

Karen Douglas, Commissioner
J. Andrew McAllister, Commissioner

THE COMMISSION WILL CONSIDER AND MAY TAKE ACTION ON THE FOLLOWING ITEMS:

1. CONSENT CALENDAR. (Items on the Consent Calendar will be taken up and voted on as a group. A commissioner may request that an item be moved and discussed later in the meeting.)
 - a. KING CITY COGENERATION (85-AFC-05C). Proposed order granting the petition for modification to remove Engineering Condition of Certification 1. The proposed modification would delete an obsolete condition of certification, which required the facility to operate as a cogeneration system producing thermal energy for a steam host in addition to electrical energy. Contact: Anwar Ali.
 - b. SAN DIEGO PORT TENANTS ASSOCIATION. Proposed resolution approving Amendment 2 to Agreement ARV-15-068 with San Diego Port Tenants Association to reallocate reimbursable funds due to a change in a major subcontractor; to revise Task 3 in the Scope of Work from using combined freight signal priority and truck platooning technologies to using only freight signal priority; to change the project location of Task 3; and to adopt staff's determination that this action is exempt from the California Environmental Quality Act (CEQA). (ARFVTP Funding) Contact: Marc Perry.

Commissioner Douglas moved Item 1 and Commissioner Scott seconded. The vote was 4-0.

2. LAURELWOOD DATA CENTER (19-SPPE-01). Proposed order appointing a Siting Committee for the Laurelwood Data Center, a data center with associated diesel fueled backup generators serving a building load less than 100 MW to be constructed in the City of Santa Clara. On March 5, 2019, applicant MECPI Santa Clara 1, LLC filed an application requesting a Small Power Plant Exemption that, if granted, would exempt the project from the California Energy Commission's licensing requirements. Contact: Leonidas Payne. (Staff presentation: 5 minutes)

Chair Hochschild designated Commissioner Douglas as Presiding Member and Commissioner Scott as Associate Member. Commissioner Douglas moved Item 2 and Commissioner McAllister seconded. The vote was 4-0.

3. COMPLAINT AGAINST STOCKTON PORT DISTRICT FOR NONCOMPLIANCE WITH THE RENEWABLES PORTFOLIO STANDARD (18-RPS-01). Consideration and possible approval of an order adopting the Committee Proposed Decision (CPD) on the Complaint against Stockton Port District for noncompliance with the Renewables Portfolio

Standard for the 2011-2013 compliance period. Contact: Jennifer Martin-Gallardo. (Staff presentation: 10 minutes)

- a. Possible closed session deliberation on the above described CPD. (Government Code Section 11126(c)(3))

Commissioner Douglas moved Item 3 to approve and adopt the committee proposed decision with the following changes. Change number 1: Modify finding of fact 5(e) to read in full, "A financial penalty would reduce the Port's ability to procure renewable energy resources in future compliance periods and would increase costs to the Port's customers in an area of the state that faces high levels of unemployment and poverty". Modification number 2: Add conclusion of law number 10 to read, "Title 20, California Code of Regulations Section 1240 subdivision (g) requires that any suggested penalties shall be comparable to the penalties adopted by the California Public Utilities Commission for noncompliance with an RPS requirement for retail sellers." Modification number 3: Add conclusion of law number 11 to read, "Section 399.15 subdivision b(5) specifies the mandatory reasons that the CPUC may grant a waiver to a retail seller." Modification number 4: Correct typographical errors in conclusions of law numbers 7 and 9 to properly reflect that the reference is to Title 20. Commissioner Scott seconded. The vote was 4-0.

4. SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY. Proposed order approving the Executive Director's recommendation that the Southern California Public Power Authority's Power Purchase Agreement with ORNI 50 LLC for the procurement of geothermal energy from the Mammoth Casa Diablo IV geothermal plant be found compliant with the Emissions Performance Standard for Local Publicly Owned Electric Utilities pursuant to Senate Bill 1368 (California Code of Regulations, Title 20, sections 2900-2913) Contact: Michael Nyberg. (Staff presentation: 5 minutes)

Commissioner Douglas moved Item 4 and Commissioner McAllister seconded. The vote was 4-0.

5. PETITION TO REQUEST A RULEMAKING HEARING. Consideration of and possible action, including approval of an order, on a petition requesting that the Commission initiate a rulemaking hearing under Title 20 California Code of Regulations section 1221. The petition was filed by Atlas Copco North America and Quincy Compressors on March 6, 2019 and certified as complete by the Commission's Executive Director on March 12, 2019. Petitioners are requesting the rulemaking hearing to amend or repeal portions of the air compressor regulations that were adopted by the Commission on January 9, 2019. Contact: Jared Babula.

- a. Possible closed session deliberation on the above described petition. (Government Code Section 11126(c)(3))

Commissioner McAllister moved to deny the petition in Item 5 and Commissioner Douglas seconded. The vote was 4-0.

6. 2018 DIVERSITY UPDATE REGARDING THE IMPLEMENTATION OF THE ENERGY COMMISSION DIVERSITY COMMITMENT. Informational update on Commission efforts to reach our Diversity Commitment to 1) increase participation of diverse business enterprises in our funding programs; 2) increase the benefits of Commission programs and policies to disadvantaged communities; and 3) increase the diversity of our workforce. Contact: Alana Mathews. (Staff presentation: 25 minutes)

Staff presented informational Item 6.

7. PRESENTATION ON ANNUAL REPORT BY DISADVANTAGED COMMUNITIES ADVISORY GROUP. Representatives of the Disadvantaged Communities Advisory

Group (DACAG) will present to the Energy Commission on DACAG's Annual Report. The Energy Commission may discuss the report and the advice of DACAG. The group was created jointly by the Energy Commission and the California Public Utilities Commission pursuant to Public Utilities Code section 400(g) to provide advice on programs proposed to achieve clean energy and pollution reduction. Contact: Alana Mathews. (Staff presentation: 5 Minutes)

Tyrone Williams, Chair of the Disadvantaged Communities Advisory Group, presented informational item 7.

8. RIO ALTO WATER DISTRICT. Proposed resolution adopting CEQA findings for Rio Alto Water District's Solar Photovoltaic System Project, and approving Agreement 004-18-ECD with Rio Alto Water District (ECAA funding). Contact: David Michel. (Staff presentation: 5 minutes)
 - a. CEQA FINDINGS. Findings that, in addition to the lead agency Rio Alto Water District's Initial Study and Mitigated Negative Declaration, the proposed project presents potentially significant impacts to biological resources and cultural resources and that mitigation measures different from, and in addition to, those analyzed in the Initial Study and Mitigated Negative Declaration are required to reduce environmental effects to a less than significant level. These additional mitigation measures will be implemented by Rio Alto Water District, and are included as conditions in proposed Agreement 004-18-ECD.
 - b. RIO ALTO WATER DISTRICT'S SOLAR PHOTOVOLTAIC SYSTEM PROJECT. Proposed resolution adopting an agreement with Rio Alto Water District for a \$1,590,800 loan at one percent interest for a 420-kilowatt (kW) solar photovoltaic system located at three District-owned sites. The project is estimated to save the District 617,521 kWh of electricity, resulting in annual energy cost savings of \$103,930. The simple payback on the loan amount is approximately 15.3 years.

Commissioner McAllister moved Item 8 and Commissioner Douglas seconded. The vote was 4-0.

9. ENERGY PROGRAM INVESTMENT CHARGE (EPIC) 2018 ANNUAL REPORT. Proposed resolution approving the EPIC 2018 Annual Report to the Legislature. Contact: Erik Stokes. (Staff presentation: 10 minutes)
10. GLADSTEIN, NEANDROSS & ASSOCIATES LLC. Proposed resolution approving Agreement 300-18-001 with Gladstein, Neandross & Associates LLC for a \$3,788,265 contract to fund a range of technology transfer services that ensure results of projects funded through EPIC are effectively disseminated and communicated to stakeholders, industry leaders, and the general public. Specifically, the contract team will 1) redesign the Energy Commission's Energy Innovation Showcase website to improve its effectiveness and usefulness; 2) plan and facilitate up to nine forums across California, discussing key topics affecting the electricity sector; and 3) plan and facilitate two EPIC symposiums. (EPIC Funding) Contact: Lorraine Gonzalez. (Staff presentation: 5 minutes)

Commissioner Scott moved Item 10 and Commissioner Douglas seconded. The vote was 4-0.

11. ~~UPDATE TO THE DRIVING TO CLEANER TRANSPORTATION TOUR WEBSITE.~~ Informational update of the "Driving to Cleaner Transportation" webpage, which ~~showcases the successes and benefits provided by projects funded under the Alternative and Renewable Fuel and Vehicle Technology Program.~~ Contact: Claire Sugihara. (Staff Presentation: ~~10 minutes~~)

No action taken.

12. ~~2019-2020 INVESTMENT PLAN UPDATE FOR THE ALTERNATIVE AND RENEWABLE FUEL AND VEHICLE TECHNOLOGY PROGRAM.~~ Proposed resolution approving the ~~2019-2020 Investment Plan Update for the Alternative and Renewable Fuel and Vehicle Technology Program.~~ The program develops and deploys innovative technologies that transform California's fuel and vehicle types to help attain the state's climate change goals. The annual investment plan update determines priorities and opportunities for the program, describes how funding will complement existing public and private efforts, and serves as a guide for funding decisions. Contact: Patrick Brecht. (Staff presentation: 15 minutes)

No action taken.

13. SAN DIEGO COMMUNITY COLLEGE DISTRICT. Proposed resolution approving Agreement 600-18-005, for a \$1,395,110 contract with San Diego Community College District through the Advanced Transportation and Logistics Center at San Diego Miramar College and adopting staff's determination that this action is exempt from CEQA. This agreement will support specialized training programs in advanced vehicle technologies through faculty training, curriculum development, and equipment purchases throughout the California Community College system. This agreement will fund college automotive programs to expand alternative fuel and advanced vehicle technology training opportunities. (ARFVTP Funding) Contact: Tami Haas. (Staff presentation: 5 minutes)

Commissioner Scott moved Item 13 and Commissioner Douglas seconded. The vote was 4-0.

14. LIGHT DUTY VEHICLE HYDROGEN REFUELING INFRASTRUCTURE OPERATION AND MAINTENANCE SUPPORT GRANTS, GFO-17-601. This solicitation sought proposals to provide operation and maintenance (O&M) support funding for publicly accessible hydrogen refueling stations that did not receive O&M support funding under Program Opportunity Notice-13-607, Hydrogen Refueling Infrastructure or that received only a portion of the potential \$300,000 in O&M support funding, on a station-by-station basis. Offering O&M support ensures that hydrogen refueling stations remain operating during the rollout of fuel cell electric vehicles (FCEVs). (ARFVTP funding) Contact: Mark Johnson. (Staff presentation: 5 minutes)
- a. IWATANI CORPORATION OF AMERICA. Proposed resolution approving Agreement ARV-18-004 with Iwatani Corporation of America for a \$300,000 grant to cover O&M costs of the existing hydrogen refueling station at 830 Leong Drive, Mountain View, CA 94043, and adopting staff's determination that this action is exempt from CEQA. The recipient will collect and report data about the station equipment, operation, and utilization. The station serves the growing number of FCEVs deployed in California.
- b. IWATANI CORPORATION OF AMERICA. Proposed resolution approving Agreement ARV-18-005 with Iwatani Corporation of America for a \$300,000 grant to cover O&M costs of the existing hydrogen refueling station at 2451 Bishop Drive, San Ramon, CA 94583, and adopting staff's determination that this action is exempt from CEQA. The recipient will collect and report data about the station equipment, operation, and utilization. The station serves the growing number of FCEVs deployed in California.

Commissioner Scott moved Item 14 and Commissioner McAllister seconded. The vote was 4-0.

15. LIGHT DUTY VEHICLE HYDROGEN REFUELING INFRASTRUCTURE, GFO-15-605. This solicitation sought proposals for capital expenditure grants to expand the network of publicly accessible hydrogen refueling stations. (ARFVTP funding) Contact: Sebastian Serrato. (Staff presentation: 5 minutes)
- a. EQUILON ENTERPRISES LLC DBA SHELL OIL PRODUCTS US. Proposed resolution approving Amendment 1 to Agreement ARV-17-004 with Equilon Enterprises LLC dba Shell Oil Products US to decrease the grant amount from \$2,337,500 to \$1,448,512; reduce the Scope of Work to just acquisition of hydrogen refueling station equipment to be used under new proposed ARFVTP grant agreement, ARV-18-008, for a new station site at 101 Bernal Road, San Jose, CA 95119; and adopt staff's determination that this action is exempt from CEQA..
 - b. EQUILON ENTERPRISES LLC DBA SHELL OIL PRODUCTS US. Proposed resolution approving Agreement ARV-18-008 with Equilon Enterprises LLC dba Shell Oil Products US for an \$888,988 grant to develop a hydrogen refueling station at 101 Bernal Road, San Jose, CA 95119, and adopting staff's determination that the project is exempt from CEQA. Recipient will use the equipment acquired under ARV-17-004 for completion of the ARV-18-008 station at 101 Bernal Road, San Jose, CA 95119. This station will serve the growing number of hydrogen powered zero emission vehicles deployed in California and increase the reliability of the hydrogen refueling network in the San Francisco Bay Area and the surrounding communities.

Commissioner Scott moved Item 15 and Commissioner Douglas seconded. The vote was 4-0.

16. SCHOOL BUS REPLACEMENT FOR CALIFORNIA PUBLIC SCHOOL DISTRICTS, COUNTY OFFICES OF EDUCATION, AND JOINT POWER AUTHORITIES, GFO-17-607. This solicitation sought proposals to fund public school districts, county offices of education, and joint power authorities operating home-to-school transportation programs on behalf of local educational agencies that operate old diesel school buses in California. (ARFVTP funding) Contact: Michelle Vater. (Staff presentation: 5 minutes)
- a. ANTELOPE VALLEY SCHOOLS TRANSPORTATION AGENCY. Proposed resolution approving Agreement ARV-18-010 with Antelope Valley Schools Transportation Agency for a \$1,090,000 grant to replace six existing diesel school buses with new compressed natural gas (CNG) school buses and make upgrades to their existing CNG fueling infrastructure and adopting staff's determination that this action is exempt from CEQA.
 - b. ELK GROVE UNIFIED SCHOOL DISTRICT. Proposed resolution approving Agreement ARV-18-011 with Elk Grove Unified School District for a \$995,000 grant to replace three existing diesel school buses with new CNG school buses and make upgrades to their existing CNG fueling infrastructure and adopting staff's determination that this action is exempt from CEQA.
 - c. LAKE ELSINORE UNIFIED SCHOOL DISTRICT. Proposed resolution approving Agreement ARV-18-012 with Lake Elsinore Unified School District for a \$1,490,000 grant to replace six existing diesel school buses with new CNG school buses and make upgrades to their existing CNG fueling infrastructure and adopting staff's determination that this action is exempt from CEQA.
 - d. NORTH MONTEREY COUNTY UNIFIED SCHOOL DISTRICT. Proposed resolution approving Agreement ARV-18-013 with North Monterey County Unified School District for an \$830,000 grant to replace two existing diesel school buses with new CNG school buses and construct a new CNG fueling station, and adopting staff's determination that this action is exempt from CEQA.

- e. PALO VERDE UNIFIED SCHOOL DISTRICT. Proposed resolution approving Agreement ARV-18-014 with Palo Verde Unified School District for a \$995,000 grant to replace three existing diesel school buses with new CNG school buses and upgrade an existing CNG fueling station, and adopting staff's determination that this action is exempt from CEQA.
- f. RAISIN CITY ELEMENTARY SCHOOL DISTRICT. Proposed resolution approving Agreement ARV-18-015 with Raisin City Elementary School District for a \$165,000 grant to replace one existing diesel school bus with a new CNG school bus.
- g. WASHINGTON UNIFIED SCHOOL DISTRICT. Proposed resolution approving Agreement ARV-18-016 with Washington Unified School District for a \$390,529 grant to replace three existing diesel school buses with new CNG school buses.
- h. WEST PARK ELEMENTARY SCHOOL DISTRICT. Proposed resolution approving Agreement ARV-18-017 with West Park Elementary School District for a \$165,000 grant to replace one existing diesel school bus with a new CNG school bus.

Commissioner Scott moved Item 16 and Commissioner McAllister seconded. The vote was 4-0.

- 17. COMMUNITY-SCALE AND COMMERCIAL-SCALE ADVANCED BIOFUELS PRODUCTION FACILITIES, GFO-18-601. This solicitation sought proposals to provide grant funds for low carbon biofuel production projects at new and existing biofuel production facilities. (ARFVTP funding) Contact: Andrew Hom. (Staff presentation: 5 minutes)

- a. AEMETIS ADVANCED PRODUCTS KEYES, INC. Proposed resolution adopting CEQA findings and statement of overriding considerations for the Aemetis Low Carbon Advanced Ethanol Project, and approving Agreement ARV-19-019 with Aemetis Advanced Products Keyes, Inc.
 - i. CALIFORNIA ENVIRONMENTAL QUALITY ACT FINDINGS. Findings that--based on the lead agency City of Riverbank's certified Final Environmental Impact Report, adopted Mitigation, Monitoring and Reporting Program, adopted Statement of Overriding Considerations, resolution regarding the aforementioned documents, and Notice of Determination--the work under the proposed project presents no new significant or substantially more severe environmental impacts beyond those already considered, and adopt a statement of overriding considerations.
 - ii. AEMETIS LOW CARBON ADVANCED ETHANOL PROJECT. Agreement with Aemetis Advanced Products Keyes, Inc. for a \$4,999,956 grant to construct and operate a facility in Riverbank, CA, to turn organic waste into cellulosic ethanol. The project is estimated to eliminate 144,874 MTCO_{2e} per year of greenhouse gas emissions.
- b. CITY OF ROSEVILLE. Proposed resolution adopting CEQA findings for the Roseville Energy Recovery project and approving Agreement ARV-18-020 with the City of Roseville.
 - i. CALIFORNIA ENVIRONMENTAL QUALITY ACT FINDINGS. Findings that, based on the lead agency City of Roseville's Initial Study and Final Mitigated Negative Declaration (as amended), the work under the proposed project presents no new significant or substantially more severe environmental impacts beyond those already considered and mitigated.

- ii. CITY OF ROSEVILLE'S ENERGY RECOVERY PROJECT. Agreement ARV-18-020 with City of Roseville for a \$3,000,000 grant to upgrade the Pleasant Grove Wastewater Treatment Plant with biomethane production capabilities. The proposed project will use municipal wastewater organics to produce up to 267,000 diesel gallon equivalents annually of biomethane.

Commissioner Scott moved Item 17 and Commissioner McAllister seconded. The vote was 4-0.

- 18. DEMONSTRATION-SCALE BIOFUELS PRODUCTION FACILITIES, GFO-18-602. This solicitation sought proposals to provide grant funds for biofuels projects that scale-up, scale-out, and prove a technology or process at the first demonstration-scale biofuels production facilities at a site-specific location. (ARFVTP funding) Contact: Andrew Hom. (Staff presentation: 5 minutes)

- a. CALIFORNIA GRINDING, INC. Proposed resolution adopting CEQA findings for the California Grinding, Inc. thermophilic bacterial pretreatment of organic feedstock demonstration project and approving Agreement ARV-18-021 with California Grinding, Inc.

- i. CEQA FINDINGS. Findings that, based on the lead agency, City of Fresno's Mitigated Negative Declaration and Notice of Determination, the work under the proposed project presents no new significant or substantially more severe environmental impacts beyond those already considered and mitigated.

- ii. CALIFORNIA GRINDING, INC. Agreement ARV-18-021 with California Grinding, Inc. for a \$3,000,000 grant to demonstrate an innovative anaerobic digestion pre-treatment technology able to break down lignocellulosic biomasses and turn them into precursors for methane formation in the anaerobic digestion process. California Grinding, Inc., will demonstrate the VERDE pre-digestion technology to increase feedstock conversion of food waste, green waste, and lignocellulosic feedstock into biomethane by 85 percent, and validate that the pre-treatment process is technically, economically, and environmentally feasible at the commercial scale.

- b. THE SOUTHERN CALIFORNIA GAS COMPANY (SoCalGas). Proposed resolution approving Agreement ARV-18-023 with SoCalGas for a \$3,000,000 grant towards a biofuel demonstration project at the Central Contra Costa Sanitary District Wastewater Treatment Plant in Martinez, CA, and adopting staff's determination that this action is exempt from CEQA. The project will use a skid-mounted hydrothermal processing unit that converts wastewater solids into renewable natural gas and bio-crude.

Commissioner Scott moved Item 18 and Commissioner McAllister seconded. The vote was 4-0.

- 19. UPDATE ON THE ENERGY COMMISSION PARTNERSHIP WITH THE DEPARTMENT OF THE NAVY AND OTHER DOD CALIFORNIA BASES. The Energy Commission has maintained an active partnership with Department of Defense facilities in California to share information and collaborate on energy and water issues of mutual interest, and in support of each agency's respective goals. This collaboration accelerated in 2014 when the two organizations worked together to resolve electricity reliability issues following the closure of the San Onofre Nuclear Generating Station that impacted Marine Corps Base Camp Pendleton. In 2016, the two parties signed a Memorandum of Understanding to foster further collaboration on energy and water

issues. This update will provide an overview of the activities under this partnership.
Contact: Mike Gravely. (Staff presentation: 5 minutes)

Staff presented informational Item 19.

20. **UPDATE ON THE ENERGY COMMISSION PORTS COLLABORATIVE.** The Ports Collaborative provides a forum for the Energy Commission and ports throughout California to discuss important energy issues and identify opportunities to work together to implement energy solutions that will meet the needs of the ports while helping attain California's energy and climate goals. Contact: Rhetta deMesa. (Staff presentation: 5 minutes)

Staff presented informational Item 20.

21. **Minutes.** Possible approval of the March 12, 2019 Business Meeting minutes.
Commissioner Douglas moved Item 21 and Commissioner McAllister seconded. The vote was 4-0.

22. **Lead Commissioner or Presiding Member Reports.** The Commissioners reported on their recent activities.

23. **Chief Counsel's Report:** None.

a. Pursuant to Government Code section 11126(e), the Energy Commission may adjourn to closed session with its legal counsel to discuss any of the following matters to which the Energy Commission is a party:

- i. *In the Matter of U.S. Department of Energy (High Level Waste Repository), (Atomic Safety Licensing Board, CAB-04, 63-001-HLW); State of California v. United States Department of Energy* (9th Cir. Docket No. 09-71014).
- ii. *Communities for a Better Environment and Center for Biological Diversity v. Energy Resources Conservation and Development Commission, and California State Controller* (Alameda County Superior Court, Case No. RG13681262).
- iii. *State Energy Resources Conservation and Development Commission v. Electricore, Inc. and ZeroTruck* (Sacramento County Superior Court No. 34-2016-00204586).
- iv. *Natural Resources Defense Council, Inc., et al. v. United States Department of Energy* (Federal District Court, Northern District of California, No. 17-cv-03404).
- v. *City of Los Angeles, acting by and through, its Department of Water and Power v. California Energy Resources Conservation and Development Commission* (Los Angeles Superior Court, Case No. BS171477).
- vi. *Helping Hand Tools v. California Energy Commission, and Vantage Data Centers LLC.* (Sacramento Superior Court, Case No. 34-2018-80003026).
- vii. *In re: PG&E Corporation and In re: Pacific Gas and Electric Company* (United States Bankruptcy Court, Northern District of California, San Francisco Division, Case No. 19-30088).
- viii. *Chukwuemeka (Emeka) Okemiri v. California Energy Commission, et al.* (Sacramento Superior Court, Case No. 34-2018-00246019).

ix. *State Energy Resources Conservation and Development Commission v. HyGen Industries, Inc.* (Sacramento County Superior Court No. 34-2019-00252543).

b. Pursuant to Government Code section 11126(e), the Energy Commission may also discuss any judicial or administrative proceeding that was formally initiated after this agenda was published; or determine whether facts and circumstances exist that warrant the initiation of litigation, or that constitute a significant exposure to litigation against the Commission, which might include:

24. **Executive Director's Report.** The Executive Director gave a report.

25. **Public Adviser's Report.** The Public Adviser gave a report.

26. **Public Comment:** None.

Appearances:

(*by telephone)

Samantha G. Neumyer, Ellison Schneider Harris Donlan

Brian Probst, Edgecore

Michelle E. Chester, Somach Simmons & Dunn

Joeseeph S. Cappello, Iwatani

Erik Neandross, Gladstein, Neandross & Associates

Ned McKinley, United States Marine Corps

Justin Wynne, Braun Blaising Smith Wynne

Juan G. Villanueva, Port of Stockton

*Dennis Balakian, California West Coast

*Michael Brown, California Grinding Inc.

*Wayne Leighty, Shell

Jeffery Welch, Aemetis

There being no further business, the meeting was adjourned.

Respectfully submitted,

CODY GOLDTHRITE

Secretariat