

**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA**

**APPLICATION FOR
CERTIFICATION FOR THE
EASTSHORE ENERGY CENTER IN
HAYWARD BY TIERRA ENERGY**

**DOCKET NO. 06-AFC-6
(AFC Accepted 11/8/06)**

**EASTSHORE ENERGY CENTER'S
UPDATED EXHIBIT LIST AND WITNESS LIST**

December 7, 2007

DOCKET 06-AFC-6	
DATE	DEC 07 2007
RECD.	DEC 07 2007

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December 7, 2007

**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA**

**APPLICATION FOR
CERTIFICATION FOR THE
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UPDATED EXHIBIT LIST AND WITNESS LIST

December 7, 2007

Attached to this filing are an updated exhibit list and witness list. All of the exhibits are going by courier to the California Energy Commission's ("Commission") Docket Office, the Hearing Officer (2 sets) and each of the other parties. Due to the volume of our exhibits we have provided the exhibits to the parties as electronic files on disks. We did not include the air quality modeling files in Exhibit 11. Since most people are not interested in this level of detail and because the files are extremely large, we have not included these files on the disks. If anyone would like the air quality modeling files, please contact me, and we will get them to you electronically.

Since we are just receiving testimony now, we will provide a list of the witnesses we would like to cross-examine next week.

DATED: December 7, 2007

DOWNEY BRAND LLP

By: 
Jane E. Luckhardt

ATTACHMENT 1

"Eastshore Energy Center Project Owner's Exhibits"

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS – 06-AFC-6		
Exhibit	Document Name	Technical Area(s)/Sponsor
<u>Project Owner's Exhibits</u>		
1	Eastshore Energy Center, Application for Certification, September 2006 <i>Docketed: September 15, 2006</i>	All Sections Sponsored by David Stein, Eastshore Witness; Received into evidence on December 17, 2007.
2	Supplement in Response to Data Adequacy Comments on the Application for Certification for the Eastshore Energy Center http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2006-11-06_SUPPLEMENT_DATA_ADEQUACY.PDF <i>Docketed: Oct 31, 2006</i>	Air Quality, Biological Resources, Transmission System and Engineering, Water Resources Sponsored by David Stein, Eastshore Witness; Received into evidence on December 17, 2007.
3	City of Hayward Application for Development Permit for the Eastshore Energy Center http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2006-11-02_CITY_HAYWARD_DEV_PLAN.PDF <i>Docketed: November 2, 2006</i>	Air Quality, Biological Resources, Cultural Resources, Land Use, Noise, Public Health, Worker Health and Safety, Socioeconomics, Agriculture and Soils, Traffic and Transportation, Visual Resources, Hazardous Materials Handling, Waste Management, Water Resources, Geologic Hazards and Resources, Paleontological Resources Sponsored by Jennifer Scholl, Eastshore Land Use Witness; Received into evidence on December 18, 2007.
4	Reserved	
5	Eastshore's System Impact Study Report – Revision 2 and Facility Study Report, dated January 11, 2007 <i>Docketed: January 25, 2007</i>	Transmission System Engineering Sponsored by Peter Mackin, Eastshore Transmission System Engineering and Local System Effects Witness; Received into evidence on December 17, 2007.
6	Eastshore Data Responses Set #1 http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2007-01-15_DATA_RESPONSE_SET_01.PDF <i>Docketed: January 15, 2007</i>	Air Quality (1-17), Biological Resources (18), Cultural Resources (19-27), Geology (28), Hazardous Materials Management (29-32), Paleontology (33), Public Health (34-36), Soil and Water Resources (37-41), Transmission System Engineering (42-43), Visual Resources (44), Worker Safety (45-49)

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS – 06-AFC-6

Exhibit	Document Name	Technical Area(s)/Sponsor
		Sponsored by David Stein, Eastshore Witness; Received into evidence on December 17, 2007.
7	Eastshore's Letter to City of Hayward Planning Commission re: Eastshore project's conformance with General Plan and Industrial Zoning District. <i>Docketed: February 15, 2007</i>	Land Use Sponsored by Jennifer Scholl, Eastshore Land Use Witness; Received into evidence on December 18, 2007.
8	Eastshore Data Responses Set #2 http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2007-03-14_DATA_RESPONSES_SET_02.PDF <i>Docketed: March 5, 2007</i>	Alternatives (50-53), Traffic and Transportation (54-65), Transmission System Engineering (66), Waste Management (67) Sponsored by David Stein, Eastshore Witness; Received into evidence on December 17, 2007.
9	Eastshore Data Responses Set #3 http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2007-04-04_DATA_RESPONSE_3.PDF <i>Docketed: April 3, 2007</i>	Alternatives (68), Land Use (69), Traffic and Transportation (70-73), Waste Management (74-75) Sponsored by David Stein, Eastshore Witness; Received into evidence on December 17, 2007.
10	Response to Committee Questions in Revised Scheduling Order on Alternatives http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2007-05-04_RESPONSE_TO_CEC_QUESTIONS_ON_REVISED_SCHED_ORDER.PDF <i>Docketed: May 4, 2007</i>	Traffic and Transportation, Noise, Visual Resources, Waste Management Sponsored by Greg Trewitt, Eastshore Alternatives Witness; Received into evidence on December 17, 2007.
11	Cumulative Air Quality Impact Analysis Modeling Files http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2007-05-04_SUPPLEMENT_INFORMATION.PDF <i>Docketed: May 4, 2007</i>	Air Quality Sponsored by James Westbrook, Eastshore Air Quality Witness; Received into evidence on December 17, 2007.
12	Supplemental Data Response (March 19, 2007 Workshop Questions 1-17) http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2007-05-07_EASTSHORE_SUPPLEMENTAL_INFORMATION.PDF <i>Docketed: May 4, 2007</i>	Alternatives, Air Quality, Traffic and Transportation, Hazardous Materials, Cultural Resources, Visual Resources Sponsored by David Stein, Eastshore Witness; Received into evidence on December 17, 2007.
13	Comments on the Preliminary Staff Assessment http://www.energy.ca.gov/sitingcases/eastshore/documents/applicant/2007-09-19_COMMENTS_ON_PSA.PDF	All Sections Sponsored by David Stein, Eastshore Witness; Received into evidence on

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS – 06-AFC-6		
Exhibit	Document Name	Technical Area(s)/Sponsor
	<i>Docketed: September 19, 2007</i>	December 17, 2007.
14	Project Owner's Supplemental Testimony in Transmission System Engineering and Local System Effects	Transmission System Engineering and Local System Effects Sponsored by Peter Mackin, Eastshore Transmission System Engineering and Local System Effects Witness; Received into evidence on December 17, 2007.
15	Project Owner's Supplemental Testimony in Air Quality	Air Quality Sponsored by James Westbrook, Eastshore Air Quality Witness; Received into evidence on December 17, 2007.
16	Project Owner's Supplemental Testimony in Alternatives	Alternatives Sponsored by Greg Trewitt, Eastshore Alternatives Witness; Received into evidence on December 17, 2007.
17	Project Owner's Supplemental Testimony in Land Use	Land Use Sponsored by Jennifer Scholl, Eastshore Land Use Witness; Received into evidence on December 18, 2007.
18	Project Owner's Supplemental Testimony in Noise	Noise and Vibration Sponsored by Farshad Farhang, Eastshore Noise Witness; Received into evidence on December 18, 2007.
19	Project Owner's Supplemental Testimony in Public Health	Public Health Sponsored by James Westbrook, Eastshore Air Quality Witness; Received into evidence on December 17, 2007.
20	Project Owner's Supplemental Testimony in Traffic and Transportation	Traffic and Transportation Sponsored by Marshall Graves, Corbin/Darvin, Don Blumenthal, Clinton MacDonald, and Claudio Bellotto, Eastshore Traffic and Transportation Witnesses; Received into evidence on December 18, 2007.
21	Declarations of Project Owner's Witnesses	All uncontested Issue Areas Sponsored by David Stein, Eastshore Witness; Received into evidence on December 17, 2007.

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS - 06-AFC-6

Exhibit	Document Name	Technical Area(s)/Sponsor
<u>Other Entities' Exhibits</u>		
Alameda County Airport Land Use Commission		
22	Letter from the City of Hayward Regarding the Airport Approach Zoning Regulations http://www.energy.ca.gov/sitingcases/russellcity_amendm ent/documents/others/2007-07-11_CITY_HAYWARD_AIRPORT_APPROACH_ZONI NG_REGS.PDF <i>Docketed: June 27, 2007</i>	Land Use, Traffic and Transportation Sponsored by or used for cross examination of Alameda County; Received into evidence on December 18, 2007.
23	Reserved	
24	Alameda County Airport Land Use Commission Resolution for the Russell City Energy Center http://www.energy.ca.gov/sitingcases/russellcity_amendm ent/documents/others/2007-08-16_ALUC_AIRPORT_LAND_USE_COMMISSION_RE SOLUTION.PDF <i>Docketed: August 16, 2007</i>	Land Use, Traffic and Transportation Sponsored by or used for cross examination of Alameda County; Received into evidence on December 18, 2007.
25	Alameda County Airport Land Use Commission Resolution for the Eastshore Energy Center, Resolution 02-2007 http://www.energy.ca.gov/sitingcases/eastshore/document s/intervenors/2007-10-26_RESOLUTION_02-2007_MEETING_OCTOBER_17_2007_TN-43066.PDF <i>Dated: October 17, 2007</i>	Land Use, Traffic and Transportation Sponsored by or used for cross examination of Alameda County; Received into evidence on December 18, 2007.
Australian Civil Aviation Safety Authority (CASA)		
26	Advisory Circular 139-05(0) Guidelines for Conducting Plume Rise Assessments <i>Dated: June 2004</i>	Traffic and Transportation Sponsored by Corbin/Darvin, Eastshore Traffic and Transportation Witnesses; Received into evidence on December 18, 2007.
Bay Area Air Quality Management District (BAAQMD)		
27	Bay Area Air Quality Management District's Final Determination of Compliance http://www.energy.ca.gov/sitingcases/eastshore/document s/intervenors/2007-10-17_BAY_AREA_AIR_QUALITY_MGMNT_DIST_FD OC_TN-42950.PDF	Air Quality Jointly sponsored by James Westbrook, Eastshore Air Quality Witness and BAAQMD; Received into evidence on December 17, 2007.

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS - 06-AFC-6		
Exhibit	Document Name	Technical Area(s)/Sponsor
	<i>Docketed: October 17, 2007</i>	
California Energy Commission (CEC)		
28	CEC's Preliminary Staff Assessment for the Russell City Energy Center http://www.energy.ca.gov/2007publications/CEC-700-2007-005/CEC-700-2007-005-PT1.PDF <i>Dated: April 3, 2007</i>	Land Use, Traffic and Transportation Sponsored by or used for cross examination of CEC Staff; Received into evidence on December 18, 2007.
29	CEC's Final Staff Assessment for the Russell City Energy Center http://www.energy.ca.gov/2007publications/CEC-700-2007-005/CEC-700-2007-005-FSA.PDF <i>Dated: July 2, 2007</i>	Land Use, Traffic and Transportation Sponsored by or used for cross examination of CEC Staff; Received into evidence on December 18, 2007.
30	Katestone Environmental Final Plume Vertical Velocity Assessment for the Russell City Energy Center http://www.energy.ca.gov/sitingcases/russellcity_amendment/documents/others/2007-07-11_RCEC_PLUME_ANALYSIS_FINAL.PDF <i>Dated: July 11, 2007</i>	Traffic and Transportation Sponsored by Corbin/Darvin, Eastshore Traffic and Transportation Witnesses; Received into evidence on December 18, 2007.
31	Katestone Environmental Addendum to the Final Plume Vertical Velocity Assessment for the Russell City Energy Center http://www.energy.ca.gov/sitingcases/russellcity_amendment/documents/others/2007-07-11_RCEC_PLUME_ADDENDUM.PDF <i>Dated: July 11, 2007</i>	Traffic and Transportation Sponsored by Corbin/Darvin, Eastshore Traffic and Transportation Witnesses; Received into evidence on December 18, 2007.
32	CEC's Errata to the Final Staff Assessment for the Russell City Energy Center http://www.energy.ca.gov/sitingcases/russellcity_amendment/documents/2007-07-19_ERRATA_FINALIZED.PDF <i>Dated: July 19, 2007</i>	Land Use, Traffic and Transportation Sponsored by or used for cross examination of CEC Staff; Received into evidence on December 18, 2007.
33	Russell City Energy Center July 19, 2007 Evidentiary Hearing Transcript http://www.energy.ca.gov/sitingcases/russellcity_amendment/documents/2007-07-19_TRANSCRIPT_EVIDENTIARY_HEARING.PDF <i>Dated: July 19, 2007</i>	Land Use, Traffic and Transportation Sponsored by or used for cross examination of CEC Staff; Received into evidence on December 18, 2007.
34	CEC's Preliminary Staff Assessment for the Eastshore	Land Use and Traffic and Transportation

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS – 06-AFC-6		
Exhibit	Document Name	Technical Area(s)/Sponsor
	Energy Center http://www.energy.ca.gov/2007publications/CEC-700-2007-017/CEC-700-2007-017-PSA.PDF <i>Dated: August 17, 2007</i>	Sponsored by or used for cross examination of CEC Staff; Received into evidence on December 18, 2007.
35	September 5, 2007 electronic mail from Will Walters to Gregory Darvin and Eric Knight re: Eastshore Plume Analysis <i>Dated: September 5, 2007</i>	Traffic and Transportation Jointly sponsored by Corbin/Darvin, Eastshore Traffic and Transportation Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.
36	CEC Business Meeting Transcript, September 12, 2007 http://www.energy.ca.gov/business_meetings/2007_transcripts/2007-09-12_TRANSCRIPT.PDF <i>Dated: September 12, 2007</i>	Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and CEC Staff or used for cross examination of CEC Staff; Received into evidence on December 18, 2007.
37	Letter and two e-mails from Federal Aviation Administration dated September 18 and 19, 2007 RE: FAA Written Response Regarding Hayward Powerplant Issue http://www.energy.ca.gov/sitingcases/russelcity_amendment/documents/others/2007-09-18_FAA_LETTER_EMAIL.PDF <i>Docketed: September 18, 2007</i>	Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.
38	CEC Business Meeting Transcript, September 26, 2007 http://www.energy.ca.gov/business_meetings/2007_transcripts/2007-09-26_TRANSCRIPT.PDF <i>Dated: September 26, 2007</i>	Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.
Federal Aviation Administration (FAA)		
39	FAA's Safety Risk Analysis of Aircraft Overflight of Industrial Exhaust Plumes, Safety Study Report DOT-FAA-AFS-420-06-1 <i>Dated: January 2006</i>	Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.

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Exhibit	Document Name	Technical Area(s)/Sponsor
40	<p>FAA's Determination of No Hazard to Air Navigation http://www.energy.ca.gov/sitingcases/eastshore/documents/intervenors/2007-05-17_FAA_DETERMINATION_NO_HAZARD_AIR_NAVIGATION.PDF <i>Docketed: May 17, 2007</i></p>	<p>Land Use Jointly sponsored by Jennifer Scholl, , Eastshore Land Use Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
41	<p>FAA's Comments and Position Regarding TFR & NOTAM Flight Issues http://www.energy.ca.gov/sitingcases/eastshore/documents/intervenors/2007-10-16_FAA_STAND_ON_TFR-NOTAM.PDF <i>Docketed: October 16, 2007</i></p>	<p>Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
42	<p>Letter from Federal Aviation Administration Regarding the Exhaust Stacks http://www.energy.ca.gov/sitingcases/russellcity_amendment/documents/others/2007-08-03_LETTER_FROM_FAA_REGARDING_PLUMES.PDF <i>Docketed: August 3, 2007</i></p>	<p>Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
43	<p>Letter from Federal Aviation Administration regarding Russell City Energy Center Impact on Hayward Executive Airport http://www.energy.ca.gov/sitingcases/russellcity_amendment/documents/others/2007-09-25_RUSSELL_CITY_ENERGY_CENTER_IMPACT_HAYWARD_EXECUTIVE_AIRPORT.PDF <i>Docketed: September 25, 2007</i></p>	<p>Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
44	<p>Federal Aviation Administration's Comments on the Eastshore Energy Center <i>Docketed: October 2, 2007</i></p>	<p>Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
45	<p>Letter from Federal Aviation Administration regarding Response to 8-23-07 Request for Comments on the Eastshore Energy Center <i>Docketed: October 9, 2007</i></p>	<p>Traffic and Transportation Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on</p>

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS - 06-AFC-6

Exhibit	Document Name	Technical Area(s)/Sponsor
		December 18, 2007.
City of Hayward		
46	<p>City of Hayward Conditions for the Russell City Energy Center</p> <p>http://www.energy.ca.gov/sitingcases/russelcity_amendmen/documents/others/2007-05-25_CITY_OF_HAYWARD.PDF</p> <p><i>Docketed: May 25, 2007</i></p>	<p>Noise and Traffic and Transportation</p> <p>Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Farshad Farhang, Eastshore Noise Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
47	<p>City of Hayward's Response to Eastshore Energy Center and Russell City Energy Center Projects on One Site</p> <p>http://www.energy.ca.gov/sitingcases/russelcity_amendmen/documents/others/2007-06-01_COMMENT_LETTER_FROM_CITY_OF_HAYWARD.PDF</p> <p><i>Docketed: June 1, 2007</i></p>	<p>Alternatives</p> <p>Jointly sponsored by Greg Trewitt, Eastshore Alternatives Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 17, 2007.</p>
48	<p>Letter from City of Hayward to CEC re: Application of Airport Approach Zoning Regulations to the Russell City Energy Center</p> <p><i>Docketed: June 27, 2007</i></p>	<p>Traffic and Transportation</p> <p>Jointly sponsored by Marshall Graves, Eastshore Traffic and Transportation Aviation and Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
49	<p>City of Hayward City Council, Resolution No. 05-125, Resolution Authorizing the Execution A Cooperation and Option Agreement with the Russell City Energy Center</p> <p>Dated: October 11, 2005</p>	<p>Land Use</p> <p>Jointly sponsored by Jennifer Scholl, , Eastshore Land Use Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
50	<p>City of Hayward City Council, Resolution #01-104, Resolution Finding The Russell City Energy Center Power Plant Use is Consistent With The General Plan And Zoning Ordinance</p> <p>Dated: July 10, 2001</p>	<p>Land Use</p> <p>Jointly sponsored by Jennifer Scholl, , Eastshore Land Use Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.</p>
51	<p>City of Hayward Mayor and City Council Members' Closing Comments on the Eastshore Energy Center; 3/6/2007 and 3/13/2007 City of Hayward City Council Meetings; <i>UNOFFICIAL</i></p>	<p>Land Use</p> <p>Jointly sponsored by Jennifer Scholl, , Eastshore Land Use Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on</p>

EASTSHORE ENERGY CENTER PROJECT OWNER'S EXHIBITS – 06-AFC-6		
Exhibit	Document Name	Technical Area(s)/Sponsor
	<i>TRANSCRIPT</i>	December 18, 2007.
Trinity Consultants		
52	Letter Report from Trinity Consultants re: stack modeling Dated: March 8, 2006	Traffic and Transportation Jointly sponsored by Corbin/Darvin, Eastshore Traffic and Transportation Thermal Plume Witness and Agency Staff or used for cross examination of Agency Staff; Received into evidence on December 18, 2007.
<i>Remaining numbers reserved for additional exhibits.</i>		

ATTACHMENT 2

"Direct Testimony Witness List"

DIRECT TESTIMONY WITNESS LIST			
<u>Topic</u>	<u>Witness</u>	<u>Summary of Testimony</u>	<u>Time</u>
Air Quality	<ul style="list-style-type: none"> - James Westbrook, Westbrook Environmental - Greg Darvin, Atmospheric Dynamics, Inc. - David Stein, CH2M HILL 	<p>No clause included in Condition of Certification AQ-SC8 regarding Eastshore's best faith effort to procure emission reduction credits.</p> <p>The interpollutant trade ratio of 5.3 to 1.0 for SO₂ for PM₁₀ is incorrect.</p> <p>Sponsoring the Application for Certification (AFC), supplement to the AFC and Applicant's Data Responses.</p>	<p>10 minutes</p> <p>Summary of concern</p>
Alternatives	<ul style="list-style-type: none"> - Greg Trewitt, Eastshore Energy LLC - David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL 	<p>Presentation of the alternatives in light of the aviation issue, with particular regard to the lack of a "no project" alternative.</p> <p>Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.</p>	<p>5 minutes</p> <p>Testimony summary</p>
Biological Resources	<ul style="list-style-type: none"> - David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL 	<p>Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.</p>	<p>Presented by declaration</p>
Cultural Resources	<ul style="list-style-type: none"> - David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL 	<p>Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.</p>	<p>Presented by declaration</p>
Engineering and Facility Design	<ul style="list-style-type: none"> - Greg Trewitt, Eastshore Energy LLC - David Stein, CH2M HILL 	<p>Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.</p>	<p>Presented by declaration</p>
Hazardous Materials	<ul style="list-style-type: none"> - David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL 	<p>Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.</p>	<p>Presented by declaration</p>
Land Use	<ul style="list-style-type: none"> - Jennifer Scholl, CH2M HILL 	<p>Analysis of project conformance with local zoning regarding impacts to aircraft and the Hayward Executive Airport.</p> <p>Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.</p>	<p>10 minutes</p> <p>Testimony summary</p>
Local System Effects	<ul style="list-style-type: none"> - Peter Mackin, USE Consulting 	<p>Supporting Staff's local system impacts analysis.</p> <p>Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.</p>	<p>5 minutes</p> <p>Testimony summary</p>

DIRECT TESTIMONY WITNESS LIST			
<u>Topic</u>	<u>Witness</u>	<u>Summary of Testimony</u>	<u>Time</u>
Noise and Vibration	- Farshad Farhang, CH2M HILL - David Stein, CH2M HILL	Addition of a new noise limit in Condition of Certification Noise-4. Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.	10 minutes Summary of concern
Public Health	- James Westbrook, Westbrook Environmental - David Stein, CH2M HILL	Condition of Certification Public Health-1. Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.	10 minutes Summary of concern
Socioeconomic Resources/Environmental Justice	- David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL - Fatuma Yusuf, CH2M HILL (Ms. Yusuf will be available for rebuttal, if necessary) - Tom Priestly, CH2M HILL (Mr. Priestly will be available for rebuttal, if necessary)	Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.	Presented by declaration, available for rebuttal
Soil and Water Resources	- David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL	Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.	Presented by declaration
Traffic and Transportation	- Marshall Graves, International Institute for Aviation, Science and Technology - Greg Darvin, Atmospheric Dynamics, Inc. - Bill Corbin, Environmental Compliance Solutions - Don Blumenthal, Sonoma Technology, Inc. - Clinton MacDonald, Sonoma Technology, Inc. - Claudio Bellotto, Helitahoe Helicopter Services - David Stein, CH2M HILL - Loren Bloomberg, CH2M HILL (Roadways only – Mr. Bloomberg will be available for rebuttal, if necessary)	Thermal plume analysis. Analysis of thermal plume impact on aircraft in light of Federal Aviation Administration (FAA) and local regulations.	30 minutes Summary of testimony
Transmission Line Safety and Nuisance	- David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL	Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.	Presented by declaration
Visual Resources	- David Stein, CH2M HILL	Sponsoring the AFC, supplement to the AFC	Presented by

DIRECT TESTIMONY WITNESS LIST			
<u>Topic</u>	<u>Witness</u>	<u>Summary of Testimony</u>	<u>Time</u>
	- Jennifer Scholl, CH2M HILL - Tom Priestly, CH2M HILL Mr. Priestly will be available for rebuttal, if necessary)	and Applicant's Data Responses.	declaration
Waste Management	- David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL	Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.	Presented by declaration
Worker Safety	- David Stein, CH2M HILL - Jennifer Scholl, CH2M HILL	Sponsoring the AFC, supplement to the AFC and Applicant's Data Responses.	Presented by declaration

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IN CITY OF HAYWARD
BY TIERRA ENERGY**

**DOCKET NO. 06-AFC-6
(AFC Accepted 11/8/06)**

PROOF OF SERVICE

INSTRUCTIONS: All parties shall either (1) send an original signed document plus 12 copies or (2) mail one original signed copy AND e-mail the document to the address for the docket as shown below, AND (3) all parties shall also send a printed or electronic copy of the document, which includes a proof of service declaration to each of the individuals on the proof of service list shown below:

CALIFORNIA ENERGY COMMISSION
Attn: Docket No. 06-AFC-6
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

<p>Greg Trewitt, Vice President Tierra Energy 710 S. Pearl Street, Suite A Denver, CO 80209 greg.trewitt@tierraenergy.com</p>	<p>David A. Stein, PE, Vice President CH2M Hill 155 Grand Avenue, Suite 1000 Oakland, CA 94612 dstein@ch2m.com</p>
<p>Jennifer Scholl, Senior Program Manager CH2M Hill 610 Anacapa Street, Suite B5 Santa Barbara, CA 93101 jscholl@ch2m.com</p>	<p>Harry Rubin, Executive Vice President RAMCO Generating Two 1769 Orvietto Drive Roseville, CA 95661 hmrenergy@msn.com</p>
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DECLARATION OF SERVICE

I, Lois Navarrot, declare that on December 7, 2007, I deposited copies of the attached EASTSHORE ENERGY CENTER'S UPDATED EXHIBIT LIST AND WITNESS LIST in the United States mail at Sacramento, California with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

OR

Transmission via electronic mail was consistent with the requirements of the California Code of Regulations, title 20, sections 1209, 1209.5 and 1210. All electronic copies were sent to all those identified on the Proof of Service list above.

I declare under penalty of perjury that the foregoing is true and correct.



Lois Navarrot