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)

> DOCKET 06-AFC-6

DATE

Jan 17 2008

RECD. JAN 17 2008

Applicant's Corrections to the Exhibit List

Application for Certification for the Eastshore Energy Center, dated EXHIBIT 1 September 22, 2006 and docketed September 22, 2006. Sponsored by Applicant, and received into evidence on December 17, 2007.

Supplement in Response to Data Adequacy Comments on the EXHIBIT 2 Application for Certification for the Eastshore Energy Center, dated October 31, 2006 and docketed October 31, 2006. Sponsored by Applicant, and received into evidence on December 17, 2007.

City of Hayward Application for Development Permit for the Eastshore EXHIBIT 3 Energy Center, dated November 2, 2006 and docketed November 2, 2006. Sponsored by Applicant, and received into evidence on January 14, 2008.

Reserved EXHIBIT 4

APPLICANT'S EXHIBITS

Eastshore's System Impact Study Report – Revision 2 and Facility EXHIBIT 5 Study Report, dated January 11, 2007 and docketed January 25, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.

Eastshore Data Responses Set #1, dated January 15, 2007 and **EXHIBIT 6** docketed January 15, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.

- Exhibit 7 Eastshore's Letter to City of Hayward Planning Commission re: Eastshore Project's conformance with General Plan and Industrial Zoning District, dated February 15, 2007 and docketed February 15, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.
- **EXHIBIT 8** Eastshore Data Responses Set #2, dated March 5, 2007 and docketed March 5, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- **EXHIBIT 9** Eastshore Data Responses Set #3, dated April 3, 2007 and docketed April 3, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- **EXHIBIT 10** Response to Committee Questions in Revised Scheduling Order on Alternatives, dated May 4, 2007 and docketed May 4, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.
- EXHIBIT 11 Cumulative Air Quality Impact Analysis Modeling Files, dated May 4, 2007 and docketed May 4, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- EXHIBIT 12 Supplemental Data Response (March 19, 2007 Workshop Questions 1-17), dated May 4, 2007 and docketed May 4, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- EXHIBIT 13 Comments on the Preliminary Staff Assessment, dated September 19, 2007 and docketed September 19, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- EXHIBIT 14 Project Owner's Supplemental Testimony in Transmission System Engineering and Local System Effects, dated November 26, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.
- **EXHIBIT 15** Project Owner's Supplemental Testimony in Air Quality, dated November 21, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- **EXHIBIT 16** Project Owner's Supplemental Testimony in Alternatives, dated November 23, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.

- EXHIBIT 17 Project Owner's Supplemental Testimony in Land Use, dated November 26, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.
- **EXHIBIT 18** Project Owner's Supplemental Testimony in Noise, dated November 22, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 19** Project Owner's Supplemental Testimony in Public Health, dated November 21, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- **EXHIBIT 20** Project Owner's Supplemental Testimony in Traffic and Transportation, dated November 23, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 21 Declarations of Project Owner's Witnesses, dated November 21, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 17, 2007.
- EXHIBIT 22 Letter from the City of Hayward Regarding the Airport Approach Zoning Regulations, dated June 27, 2007 and docketed June 27, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- Exhibit 23 Reserved
- Exhibit 24 Reserved
- EXHIBIT 25 Reserved
- Advisory Circular 139-05(0) "CASA" Guidelines for Conducting Plume Rise Assessments, dated June 2004 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- Exhibit 27 Reserved
- EXHIBIT 28 CEC's Preliminary Staff Assessment for the Russell City Energy Center, dated April 3, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.

- **EXHIBIT 29** CEC's Final Staff Assessment for the Russell City Energy Center, dated July 2, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 30 Katestone Environmental Final Plume Vertical Velocity Assessment for the Russell City Energy Center, dated July 11, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 31 Katestone Environmental Addendum to the Final Plume Vertical Velocity Assessment for the Russell City Energy Center, dated July 11, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 32** CEC's Errata to the Final Staff Assessment for the Russell City Energy Center, dated July 19, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 33** Russell City Energy Center July 19, 2007 Evidentiary Hearing Transcript, dated July 19, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 34 Reserved
- **EXHIBIT 35** September 5, 2007 electronic mail from Will Walters to Gregory Darvin and Eric Knight re: Eastshore Plume Analysis, dated September 5, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 36** CEC Business Meeting Transcript, September 12, 2007, dated September 12, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 37 Letter and two e-mails from Federal Aviation Administration dated September 18 and 19, 2007, re FAA Written Response Regarding Hayward Powerplant Issue, dated September 18, 2007 and docketed September 18, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.

- **EXHIBIT 38** CEC Business Meeting Transcript, September 26, 2007, dated September 26, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 39** FAA's Safety Risk Analysis of Aircraft Overflight of Industrial Exhaust Plumes, Safety Study Report DOT-FAA-AFS-420-06-1, dated January 2006 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 40** FAA's Determination of No Hazard to Air Navigation, dated May 17, 2007 and docketed May 17, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 41** FAA's Comments and Position Regarding TFR & NOTAM Flight Issues, dated October 16, 2007 and docketed October 16, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 42 Letter from Federal Aviation Administration Regarding the Exhaust Stacks, dated July 18, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 43 Letter from Federal Aviation Administration regarding Russell City Energy Center Impact on Hayward Executive Airport, dated September 25, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 44** Federal Aviation Administration's Comments on the Eastshore Energy Center, dated October 16, 2007 and docketed October 17, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 45 Letter from Federal Aviation Administration regarding Response to 8-23-07 Request for Comments on the Eastshore Energy Center, dated October 9, 2007 and docketed October 9, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- **EXHIBIT 46** City of Hayward Conditions for the Russell City Energy Center, dated May 25, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 47 City of Hayward's Response to Eastshore Energy Center and Russell City Energy Center Projects on One Site, dated June 1, 2007 and

docketed June 1, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.

- EXHIBIT 48 Letter from City of Hayward to CEC re: Application of Airport Approach Zoning Regulations to the Russell City Energy Center, dated June 27, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- City of Hayward City Council, Resolution No. 05-125, Resolution Authorizing the Execution A Cooperation and Option Agreement with the Russell City Energy Center, dated October 11, 2005 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.
- 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, dated July 10, 2001 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.
- 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; UNOFFICIAL TRANSCRIPT, dated March 13, 2007 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on January 14, 2008.
- EXHIBIT 52 Letter Report from Trinity Consultants re: stack modeling, dated March 8, 2006 and docketed December 7, 2007. Sponsored by Applicant, and received into evidence on December 18, 2007.
- EXHIBIT 53 Applicant's Proposed Revisions to Staff's Recommended Conditions of Certification, dated November 19, 2007 and docketed November 19, 2007. Sponsored by Applicant and received into evidence on December 18, 2007.
- Exhibit 54 Errata to Eastshore Energy Center's Pre-Hearing Conference Statement, dated November 20, 2007 and docketed November 19, 2007. Sponsored by Applicant and received into evidence on December 17, 2007.
- EXHIBIT 55 BAAQMD's Spare the Air Tonight study regarding "Santa Clara County's Woodsmoke Rebate Program," 2006-2007 Winter Wood Smoke Season, dated March 2007 and docketed December 20, 2007. Sponsored by Applicant and received into evidence on December 18, 2007.

- Exhibit 56 Preliminary Draft Hayward Executive Airport Land Use Compatibility Plan, prepared for Alameda County, prepared by ESA, dated July 2007 and docketed January 18, 2008. Sponsored by Applicant and received into evidence on January 14, 2008.
- Exhibit 57 Eastshore Energy Center's Pre-Hearing Conference Statement, Attachment 1, dated November 20, 2007 and docketed November 20, 2007. Sponsored by Applicant and received into evidence on January 14, 2008.

EXHIBITS 58-199 Reserved for Applicant's additional exhibits.

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

APPLICATION FOR CERTIFICATION FOR THE EASTSHORE ENERGY CENTER IN CITY OF HAYWARD BY TIERRA ENERGY DOCKET NO. 06-AFC-6 (AFC Accepted 11/8/06)

PROOF OF SERVICE

<u>INSTRUCTIONS</u>: 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

Greg Trewitt, Vice President	David A. Stein, PE, Vice President
Tierra Energy	CH2M Hill
710 S. Pearl Street, Suite A	155 Grand Avenue, Suite 1000
Denver, CO 80209	Oakland, CA 94612
greg.trewitt@tierraenergy.com	dstein@ch2m.com
Jennifer Scholl, Senior Program Manager	Harry Rubin, Executive Vice President
CH2M Hill	RAMCO Generating Two
610 Anacapa Street, Suite B5	1769 Orvietto Drive
Santa Barbara, CA 93101	Roseville, CA 95661
jscholl@ch2m.com	hmrenergy@msn.com
Jane Luckhardt, Esq.	Larry Tobias
Downey Brand, LLP	CA Independent System Operator
555 Capitol Mall, 10th Floor	151 Blue Ravine Road
Sacramento, CA 95814	Folsom, CA 95630
jluckhardt@downeybrand.com	ltobias@caiso.com
Pillsbury Winthrop Shaw Pittman LLP	Richard Winnie, Esq.
Attn: Diana Graves, Esq.	Alameda County Counsel
Attn: Michael Hindus, Esq.	Att: Andrew Massey, Esq.
50 Fremont Street	1221 Oak Street, Rm. 463
San Francisco, CA 94120	Oakland, CA 94612
diana.graves@pillsburylaw.com	richard.winnie@acgov.org
michael.hindus@pillsburylaw.com	andrew.massey@acgov.org

James Sorrenson	Greg Jones, City Manager
Alameda County Development Agency	City of Hayward
Attn: Chris Bazar & Cindy Horvath	777 B Street
224 West Winton Avenue, Room 110	Hayward, CA 94541
Hayward, CA 94544	greg.jones@hayward-ca.gov
james.sorensen@acgov.org	maureen.conneely@hayward-ca.gov
chris.bazar@acgov.org	michael.sweeney@hayward-ca.gov
cindy.horvath@acgov.org	david.rizk@hayward-ca.gov
Law Office of Jewell J. Hargleroad	Jay White, Nancy Van Huffel,
Jewell J. Hargleroad, Esq.	Wulf Biueschke & Suzanne Barba
1090 B Street, No. 104	San Lorenzo Village Homes Assn.
Hayward, CA 94541	377 Paseo Grande
jewellhargleroad@mac.com	San Lorenzo, CA 94580
	jwhite747@comcast.net
Paul N. Haavik	slzvha@aol.com
25087 Eden Avenue	wulf@vs-comm.com
Hayward, CA 94545	suzbarba@comcast.net
lindampaulh@msn.com	
Charlotte Lofft & Susan Sperling	Libert Cassidy Whitmore
Chabot College Faculty Association	Attn: Laura Schulking, Esq.
25555 Hesperian Way	Attn: Maiya Yang, Esq.
Hayward, CA 94545	153 Townsend Street, Suite 520
clofft@chabotcollege.edu	San Francisco, CA 94107
ssperling@chabotcollege.edu	lschulkind@lcwlegal.com
	myang@lcwlegal.com
Robert Sarvey	
501 W. Grantline Rd.	
Tracy, CA 95376	
sarveybob@aol.com	
Jeffrey D. Byron, Presiding Member	John L. Geesman, Associate Member
jbyron@energy.state.ca.us	jgeesman@energy.state.ca.us
Susan Gefter, Hearing Officer	Caryn Holmes, Staff Counsel
sgefter@energy.state.ca.us	cholmes@energy.state.ca.us
Bill Pfanner	Public Adviser
bpfanner@energy.state.ca.us	pao@energy.state.ca.us

DECLARATION OF SERVICE

I, Lois Navarrot, declare that on January 17, 2008, I deposited copies of the attached APPLICANT'S CORRECTIONS TO THE EXHIBIT 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.

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