

Alameda County Airport Land Use Commission
224 W. Winton Avenue, Suite 111
Hayward, CA 94544
(510) 670-6511

July 11, 2008

Susan Gefter, Hearing Officer
Eastshore AFC Committee
California Energy Commission
ATTN: Docket No. 06-AFC-6
1516 Ninth Street, MS-4
Sacramento, CA 95814

DOCKET 06-AFC-6	
DATE	JUL 11 2008
RECD.	JUL 15 2008

SUBJ: Alameda County Airport Land Use Commission (ALUC) Response to the June 2008 Presiding Members Proposed Decision (PMPD) (CEC-800-2008-004-PMPD) for the Application for Certification Eastshore Energy Center (06-AFC-6)

Dear Ms. Gefter,

The Alameda County Airport Land Use Commission has the following comments in response to the aforementioned document.

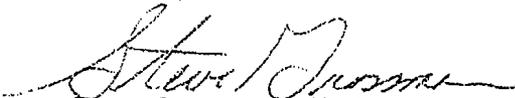
Name of Topic: Committee Recommendation

PMPD Page #: pages 1 and 2

Comment: The Alameda County Airport Land Use Commission (ALUC) concurs with and supports the Committee's recommendation to ***Deny*** certification of the proposed Eastshore Energy Center located @ 25101 Clawiter Road in the City of Hayward, California. The Committee's recommendation is consistent with the ALUC's findings as stated in Resolution 02-2007 (attached).

Thank you for the opportunity to comment.

Sincerely,



Steve Grossman, Chair
Alameda County Airport Land Use Commission

c: Members, Alameda County ALUC
Albert Lopez, Alameda County Planning Director, ALUC Administrative Officer
Cindy Horvath, Staff, Alameda County ALUC
Proof of Service List

**THE AIRPORT LAND USE COMMISSION OF ALAMEDA COUNTY
HAYWARD, CA**

RESOLUTION 02-2007 – AT A MEETING HELD OCTOBER 17, 2007

Introduced by: Hauri
Seconded by: Needle

WHEREAS, County Airport Land Use Commissions (ALUCs) were established pursuant to the State ALUC law (Public Utilities Code Article 3.5, State Aeronautics Act, Section 21661.5, Section 21670 et seq., and Government Code Section 65302.3 et seq.) to protect the public health, safety, and welfare by promoting orderly expansion of airports and adoption of land use measures by local public agencies to minimize exposure to excessive noise and safety hazards near airports, and

WHEREAS, state law authorizes ALUCs to coordinate planning at the state, regional and local levels; to prepare and adopt airport land use plans; and to review and make recommendations concerning specified plans, regulations and other actions of local agencies and airport operators including General and Specific Plan amendments, adoption of a Zoning Ordinance or Rezoning, adoption of Building Regulations; revision of Airport Master Plans, and approval of plans to construct a new airport/heliport, and

WHEREAS, Tierra Energy is proposing to develop the Eastshore Energy Center that would be a nominal megawatt, gas-fired power plant, with 70-foot towers that would produce high-velocity thermal plumes in excess of 4.3 meters per second (m/s), and

WHEREAS, the power plant would generate invisible high-velocity, high-heat thermal plumes in the Hayward Airport airspace, and

WHEREAS, the Eastshore Energy Center project would be located 1 mile from the Hayward Executive Airport within the Airport Influence Area (AIA) for the airport as defined by the Airport Land Use Commission (ALUC) of Alameda County, and

WHEREAS, California Energy Commission (CEC) staff have published a Preliminary Staff Assessment on potential impacts to Hayward Airport operations which concluded that the thermal plumes from the towers will disturb airspace stability to 500 feet above ground level (AGL), and

WHEREAS, the CEC staff has asked the ALUC to provide an advisory determination of the project's compatibility with the Hayward Executive Airport operations, and

WHEREAS, The 2002 Hayward Airport Master Plan forecasts an increase in total general aviation operations of approximately 3,350 flights per year, or 280 flights per month between 2010 and 2020 over current operation levels, and

WHEREAS, the expected increase in flight operations for the Hayward Airport represents an increase in aircraft overflight of the thermal plumes to be generated by the proposed Eastshore Energy Center project, and

WHEREAS, the airspace in the vicinity of the Hayward Airport is already restricted due to Noise Abatement Flight Procedures, and the National Security NOTAM requesting pilots to

avoid overflight of power plants that will be in effect with the approved Russell City Energy Center (RCEC) project that is also within a mile and a half of the Hayward Executive Airport

NOW THEREFORE BE IT RESOLVED that the Airport Land Use Commission of Alameda County discussed their concerns regarding thermal plumes of the proposed Eastshore Energy Center project relative to aviation safety at the Hayward Executive Airport and makes the following finding:

1. The Commission recommends an alternate site for the proposed project outside of the Airport Influence Area for the Hayward Executive Airport.

ADOPTED BY THE FOLLOWING VOTE:

AYES: HAURI, GROSSMAN, PEREIRA, NEEDLE, MORRIS

NOES: NONE

ABSENT: LOCKHART, KAMENA

EXCUSED: LOCKHART

ABSTAINED: NONE

SIGNED:

DATE:



10/26/07

STEVE GROSSMAN

CHAIR, ALAMEDA COUNTY AIRPORT LAND USE COMMISSION

**CHRIS BAZAR, ADMINISTRATIVE OFFICER
ALAMEDA COUNTY AIRPORT LAND USE COMMISSION**