

# Notice of Decision by California Energy Commission

To: X Office of Planning and Research  
P.O. Box 3044  
1400 Tenth Street, Room 222  
Sacramento, CA 98512-3044

Clearinghouse No: 2008099028

X California Resources Agency  
1416 9th Street, Room 1311  
Sacramento, CA 95814

From: California Energy Commission  
1516 9th Street  
Sacramento, CA 95814

Subject: Filing of Notice of Decision in compliance with Public Resources Code Section 21080.5 and Title 20, California Code of Regulations, Section 1768

Project Title: HUMBOLDT BAY REPOWERING PROJECT

Energy Commission Docket Number: 06-AFC-7

Energy Commission Contact Person: John Kessler Telephone: (916) 654-4679

Project Location: The proposed Humboldt Bay Repowering Project plant site would be located on 5.4 acres within the 143-acre site of PG&E's existing Humboldt Bay Power Plant at 1000 King Salmon Avenue. The plant site is located approximately 3 miles south of city of Eureka, between Humboldt Bay and U.S. Highway 101, and consists of portions of two parcels, Assessor's Parcel Numbers 305-131-34 and 305-131-35 in Humboldt County. The nearest cross streets are King Salmon Avenue and U.S. Highway 101.

County: Humboldt

Project Description: Construction and operation by PG&E of a 163 MW power plant consisting of ten dual-fueled (natural gas with a diesel pilot or diesel) reciprocating engine-generator units rated at 16.3 MW each; On September 24, 2008, the California Energy Commission approved the above-described project pursuant to a regulatory program certified by the California Secretary of Resources under Section 21080.5 of the California Public Resources Code.

1. The project will not have a significant effect on the environment.
2. Mitigation measures were made a condition of approval of the project.
3. A statement of Overriding Considerations was not adopted for the project.

The Commission docket files containing the final Commission Decision and other information regarding the project are available to the public at: California Energy Commission, 1516 9th Street, Sacramento, California, 95814. The final Decision and other information regarding the project is also available on the Commission's web site located at [www.energy.ca.gov](http://www.energy.ca.gov).

John D. Kessler  
Signature

9/26/08  
Date

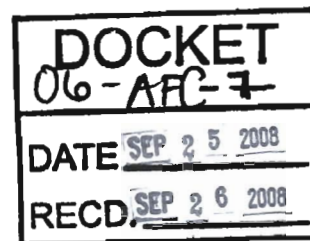
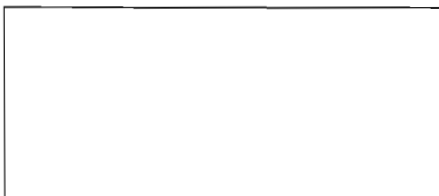
Project Manager  
Title

Dates received for filing

OPR:



Resources:



September 2008

**Notice of Completion & Environmental Document Transmittal**

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # \_\_\_\_\_

**Project Title:** Humboldt Bay Repowering Project (06-AFC-7)

Lead Agency: California Energy Commission Contact Person: John Kessler  
 Mailing Address: 1516 Ninth Street Phone: 916-654-4679  
 City: Sacramento Zip: 95814 County: Sacramento

**Project Location:** County: Humboldt City/Nearest Community: Eureka  
 Cross Streets: 1000 King Salmon Ave. Zip Code: 95503  
 Lat. / Long.: 40 ° 44 ' 28 " N / -124 ° 12 ' 32 " W Total Acres: 5.4  
 Assessor's Parcel No.: 305-131-34 and 305-131-35 Section: 8 & 17 Twp.: 4N Range: 1W Base: Humboldt  
 Within 2 Miles: State Hwy #: U.S. Hwy 101 Waterways: Humboldt Bay and Buhne Slough  
 Airports: \_\_\_\_\_ Railways: Northwestern-Pacific Schools: South Bay Elementary

**Document Type:**

CEQA:  NOP  Draft EIR NEPA:  NOI Other:  Joint Document  
 Early Cons  Supplement/Subsequent EIR  EA  Final Document  
 Neg Dec (Prior SCH No.)  Draft EIS  Other \_\_\_\_\_  
 Mit Neg Dec Other Energy Commission Decision  FONSI

**Local Action Type:**

General Plan Update  Specific Plan  Rezone  Annexation  
 General Plan Amendment  Master Plan  Prezone  Redevelopment  
 General Plan Element  Planned Unit Development  Use Permit  Coastal Permit  
 Community Plan  Site Plan  Land Division (Subdivision, etc.)  Other \_\_\_\_\_

**Development Type:**

Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Transportation: Type \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Mining: Mineral \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Power: Type Generation Plant MW 163  
 Educational \_\_\_\_\_  Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Recreational \_\_\_\_\_  Hazardous Waste: Type \_\_\_\_\_  
 Other: \_\_\_\_\_

**Project Issues Discussed in Document:**

Aesthetic/Visual  Fiscal  Recreation/Parks  Vegetation  
 Agricultural Land  Flood Plain/Flooding  Schools/Universities  Water Quality  
 Air Quality  Forest Land/Fire Hazard  Septic Systems  Water Supply/Groundwater  
 Archeological/Historical  Geologic/Seismic  Sewer Capacity  Wetland/Riparian  
 Biological Resources  Minerals  Soil Erosion/Compaction/Grading  Wildlife  
 Coastal Zone  Noise  Solid Waste  Growth Inducing  
 Drainage/Absorption  Population/Housing Balance  Toxic/Hazardous  Land Use  
 Economic/Jobs  Public Services/Facilities  Traffic/Circulation  Cumulative Effects  
 Other \_\_\_\_\_

**Present Land Use/Zoning/General Plan Designation:**

Humboldt Bay Power Plant, Coastal Dependent Industrial (MC), Resource Dependent Industrial/Coastal Dependent (MR/MC)

**Project Description:** (please use a separate page if necessary)

Construction and operation by PG&E of a 163 MW power plant consisting of ten dual-fueled (natural gas with a diesel pilot or diesel) reciprocating engine-generator units rated at 16.3 MW each, on 5.4 acres within the 143-acre site of PG&E's existing Humboldt Bay Power Plant (HBPP); The site is located at 1000 King Salmon Avenue, approximately 3 miles south of city of Eureka, between Humboldt Bay and U.S. Highway 101. The project's linear facilities and service connections would not require extending any new facilities beyond the existing HBPP boundaries and King Salmon Avenue. The project would connect to both 60- and 115-kV transmission within the existing switchyard, natural gas, process water, and sanitary sewer service within the HBPP, and potable water from a Humboldt Community Services District pipeline on King Salmon Avenue.

Note: The state Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

January 2008

**Reviewing Agencies Checklist**

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X". If you have already sent your document to the agency please denote that with an "S".

- |  |  |
|--|--|
| <u>  S  </u> Air Resources Board                     | <u>  S  </u> Office of Historic Preservation                       |
| <u>      </u> Boating & Waterways, Department of     | <u>      </u> Office of Public School Construction                 |
| <u>  S  </u> California Highway Patrol               | <u>      </u> Parks & Recreation                                   |
| <u>  S  </u> Caltrans District # <u>  1  </u>        | <u>      </u> Pesticide Regulation, Department of                  |
| <u>      </u> Caltrans Division of Aeronautics       | <u>      </u> Public Utilities Commission                          |
| <u>      </u> Caltrans Planning (Headquarters)       | <u>      </u> Reclamation Board                                    |
| <u>      </u> Coachella Valley Mountains Conservancy | <u>  S  </u> Regional WQCB # <u>  1  </u>                          |
| <u>  S  </u> Coastal Commission                      | <u>  S  </u> Resources Agency                                      |
| <u>      </u> Colorado River Board                   | <u>      </u> S.F. Bay Conservation & Development Commission       |
| <u>  S  </u> Conservation, Department of             | <u>      </u> San Gabriel & Lower L.A. Rivers and Mtns Conservancy |
| <u>      </u> Corrections, Department of             | <u>      </u> San Joaquin River Conservancy                        |
| <u>      </u> Delta Protection Commission            | <u>      </u> Santa Monica Mountains Conservancy                   |
| <u>      </u> Education, Department of               | <u>      </u> State Lands Commission                               |
| <u>  S  </u> Energy Commission                       | <u>      </u> SWRCB: Clean Water Grants                            |
| <u>  S  </u> Fish & Game Region # <u>  6  </u>       | <u>      </u> SWRCB: Water Quality                                 |
| <u>      </u> Food & Agriculture, Department of      | <u>      </u> SWRCB: Water Rights                                  |
| <u>      </u> Forestry & Fire Protection             | <u>      </u> Tahoe Regional Planning Agency                       |
| <u>      </u> General Services, Department of        | <u>  S  </u> Toxic Substances Control, Department of               |
| <u>      </u> Health Services, Department of         | <u>      </u> Water Resources, Department of                       |
| <u>      </u> Housing & Community Development        |  |
| <u>      </u> Integrated Waste Management Board      | <u>  S  </u> Other <u>  See Attached Mailing List  </u>            |
| <u>  S  </u> Native American Heritage Commission     | <u>      </u> Other _____  |
| <u>      </u> Office of Emergency Services           |  |

**Local Public Review Period (to be filled in by lead agency)**

Starting Date   8/18/08   Ending Date   9/24/08  

**Lead Agency (Complete if applicable):**

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative:   John D. Kersey   Date:   9/26/08  

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Humboldt Bay Repowering Project (06-AFC-7) - Agency List

Agency or Jurisdiction	Issue/Permit	Contact	Title	Address	Phone
USEPA Region IX	Oversight of permit issuance, enforcement	Gerardo Rios	Chief Permits Office	75 Hawthorne Street, San Francisco, CA 94105	(415) 744-1259
California Air Resources Board	Regulatory oversight	Mike Tollstrup	Chief Project Assessment Branch	2020 L Street, Sacramento, CA 95814	(916) 322-6026
North Coast Unified Air Quality Management District	Permit issuance, enforcement	Simona Altman	Permit Services Division Manager	2300 Myrtle Ave, Eureka, CA 95501	(707) 443-3093
U.S. Fish and Wildlife Service	Species List request, informal consultation	Greg Goldsmith		1020 Ranch Road, Loleta, California 95551-9633	(707) 825-5120
National Oceanic and Atmospheric Administrations Fisheries Service	Federal listed marine species	Staff		777 Sonoma Ave, Rm 325, Santa Rosa Ca 95404	(707) 575-6050
California Department of Fish and Game; Listed Species	California listed state species and species of concern	Gordon Leppig		619 2nd Street, Eureka, CA 95501	(707) 441-2062
US Army Corps of Engineers, San Francisco District	Section 404 permit for fill of potential wetlands	Ed Wiley		333 Market St, Room 923, San Francisco, CA 94105	(415) 977-8436
California Office of Historic Preservation	Federal agency NHPA Section 106 compliance	Milford Wayne Donaldson	State Historic Preservation Officer	1416 9th Street, Room 1442, Sacramento, CA 95814	(916) 653-6624
Native American Heritage Commisson	Native American traditional cultural properties	Ms. Debbie Pilas-Treadway	Associate Governmental Program Analyst	P.O. Box 942896, Sacramento, CA 94296-0001	(916) 653-4038
Humboldt County Division of Environmental Health	Unified program facility permit	Melissa Martel	CUPA Program Manager	100 H Street, Suite 100 Eureka, CA 95501	707/268-2220
California Coastal Commission Energy and Ocean Resources Unit	30413(d) Report Report is for power plants before the CEC pursuant to Coastal Act §30413(d) in lieu of a Coastal Development Permit	Tom Luster	Environmental Specialist	45 Fremont, Suite 2000, San Francisco, CA 94105- 2219	(415) 904-5248
California Environmental Projection Agency (Cal-EPA), OEHHA	Public exposure to chemicals known to cause cancer or reproductive toxicity	Cynthia Oshita or Susan Long	Office of Environmental Health Hazard Assessment	1001 I Street, Sacramento, CA 95814	(916) 445-6900
California Office of Emergency Services	Public exposure to accidental releases of hazardous materials	Moustafa Abou-Taleb	Governor's Office of Emergency Services	3650 Schriever Avenue, Mather, CA 95655	(916) 845-8741
Humboldt Community Services District		Susan Wilson	Customer Service Representative	5055 Walnut Drive Eureka, CA 95503	(707) 443-4559

Humboldt Bay Repowering Project (06-AFC-7) - Agency List

Humboldt County Building Department	Humboldt County Plan Approval and Permit	Heather Walker		3015 H Street, Eureka, CA 95501	(707) 445-7541
Humboldt County Public Works Department	Humboldt County Plan review and encroachment permit	Ken Freed		3015 H Street Eureka, CA 95501	(707) 445-7205
North Coast Regional Water Quality Control Board	Construction Activity, Stormwater and NPDES Permit	John Short	Senior Water Resource Control Engineer	5550 Skylane Boulevard, Suite A, Santa Rosa, CA 95403	(707) 576-2220
Caltrans District 1 Transportation Permits		Jim Osier	District Permit Engineer	1656 Union Street, Eureka, CA 95501	(707) 445-6600
California Highway Patrol		Robert Sanchez		Licensing Program, P.O. Box 942902, Sacramento, CA 94298-2902	(916) 445-1865
Humboldt Bay Municipal Water District	Humboldt Bay Municipal Water District Potable Water Application	Carol Rische	General Manager	828 Seventh Street, Eureka, CA 95501	(707) 443-5018
Humboldt Fire District No. 1 Headquarters		Glenn Ziemer	Fire Chief	3455 Harris Street, Eureka, CA 95503-4816	(707) 445-4900
Department of Toxic Substance Control		Gunter Moskat		P.O. Box 806, Sacramento, CA 95812-0806	(916) 322-8955
Cal-OSHA Consultation Department		Richard DeRosa	Area Manager	2424 Arden Way, Suite 410, Sacramento, CA 95825	(916) 263-0704
Rick Martin	North Coast Unified Air Quality	12300 Myrtle Ave	Eureka	CA	9550
Jason Davis	North Coast Unified Air Quality	12300 Myrtle Ave	Eureka	CA	9550
Brian Wilson	North Coast Unified Air Quality	12300 Myrtle Ave	Eureka	CA	9550
Simona Altman	Air Resources Engineer	CA Air Resources Board	1001 I Street	Sacramento	CA



STATE OF CALIFORNIA - THE RESOURCES AGENCY  
DEPARTMENT OF FISH AND GAME  
ENVIRONMENTAL FILING FEE CASH RECEIPT

350736

✓ #279688

Lead Agency: California Energy Commission Date: 9-26-08

County/State Agency of Filing: Sutter Document No.: 2008099028

Project Title: Humboldt Bay Repowering Project

Project Applicant Name: John Kessler

Project Applicant Address: 1576 9th Street

City: Sacramento State: CA Zip Code: 95814 Phone Number: (916) 654-4679

Project Applicant (check appropriate box):

- Local Public Agency     School District     Other Special District     State Agency     Private Entity

**Check Applicable Fees:**

- |   |           |                  |
|---|-----------|------------------|
| <input type="checkbox"/> Environmental Impact Report  | \$2606.75 | \$ _____         |
| <input type="checkbox"/> Negative Declaration   | \$1876.75 | \$ _____         |
| <input type="checkbox"/> Application Fee Water Diversion (State Water Resources Control Board Only) | \$886.25  | \$ _____         |
| <input checked="" type="checkbox"/> Projects Subject to Certified Regulatory Programs               | \$886.25  | \$ <u>886.25</u> |
| <input checked="" type="checkbox"/> County Administrative Fee                                       | \$50.00   | \$ _____         |
| <input type="checkbox"/> Project that is exempt from fees   |           |                  |
| <input type="checkbox"/> Notice of Exemption  |           |                  |
| <input type="checkbox"/> DFG No Effect Determination (Form Attached)                                |           |                  |

TOTAL RECEIVED \$ 886.25

Signature and title of person receiving payment: Shelby Brown



**Pacific Gas and Electric Company**

77 Beale Street,  
San Francisco, CA

BNY Mellon WCS  
Everett, MA 02149

53-292  
113

Date: 08/29/2008

Check No. 1760385

Pay \$\*\*\*\*\*886.25\*

\*EIGHT HUNDRED EIGHTY-SIX\*\*\*\*\* AND 25/100 DOLLARS

To The Order Of

ACCOUNTS PAYABLE

DEPT OF FISH AND GAME  
1416 NINTH ST 12TH FL  
SACRAMENTO CA 95814

*Barbara L B*  
VP-FINANCE and CFO  
*M B*  
ASSISTANT TREASURER

VOID AFTER 90 DAYS

270600

PLEASE FOLD FIRST THEN DETACH ALONG PERFORATION

DEPT OF FISH AND GAME  
Check no. 1760385  
Date 08/29/2008  
Your account number 1006885  
Payment Document 2000087766  
Our account with you N/A

Invoice	Date	Discount	Net Amount	Comments
	08/27/08	0.00	886.25	MARIA SAN PEDRO 223-2749 M455
Totals:	USD	0.00	886.25	For Payment Inquiries, Call 1-800-756-PAID

Special Handle Code: 01