

***Russell City Energy Center***

***Appendix 8.3-A  
Resume of Andrew O. Gorman***

***May 2001***

*Russell City Energy Center AFC*

*May 2001*

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**Andrew O. Gorman.**  
**Assistant Cultural Resources Scientist**

**EXPERIENCE SUMMARY**

Mr. Gorman is an archaeologist with 15 years of professional and field experience in resource management and environmental remediation. Mr. Gorman is experienced with the California Environmental Quality Act (CEQA) process and is familiar with state and federal regulations (NEPA, NAGPRA, NHPA) pertaining to cultural resource management. He has conducted cultural resources management analyses for a number of proposed development projects in California and Washington, including the construction of a 400-mile fiber optic line, various off-right of way fiber optic facilities, and a number of proposed and approved power plant sites.

**EDUCATION**

BA, Grinnell College, Anthropology/Archaeology 1985

**SELECTED PROJECT EXPERIENCE*****360 Networks Northern California Backbone Build.***

Worked on a daily basis with construction crews, state, local and federal regulators and project management to ensure compliance with all regulations and project negative impact declaration from Oregon to Sacramento California. Conducted archaeological surveys for reroutes.

***360 Networks Arlington, Washington Optical Amplifying Facility***

Conducted archaeological field investigation at proposed fiber optical amplifying site, and coordinated contacts with the local Stillaguamish Tribe of Indians.

***360 Networks Off-ROW facilities at Stockton, Modesto, Hayward and Pleasanton***

Prepared Cultural resource sections for Proponents Environmental Assessment for California Public Utilities Commission and responded to PUC data requests. Conducted field and archive investigations for sites at Modesto and Stockton.

***360 Networks Phase II Fiber Installation***

Environmental Inspector and Archaeology Monitor as fiber installation passed through the San Bernardino National Forest. Coordinated communications between construction and USFS personnel and worked with crew to ensure compliance with all permits and regulations.

***360 Networks Off-ROW facilities, Sacramento to Reno Route***

Worked with local governments to obtain special use, building, and encroachment permits for three fiber optic amp facilities.

***Florida Power and Light Greenfields Projects***

Conducted basic cultural resource research to determine "fatal flaws" for 14 proposed power plant sites in northern California.

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**Andrew O. Gorman.**  
**Assistant Cultural Resources Scientist**

***Cold and Lower Slate Defensible Fuel Profile Zones Environmental Assessments***

USFS, Lassen National Forest. Coordinated with Forest Service Heritage Resource Specialists to develop heritage resource sections of environmental assessments of a Defensible Fuel Profile Zone Environmental Assessment.

***Storrie Post-Fire Restoration Project.*** USFS Lassen National Forest. Developed Heritage Resources section for Environmental Assessment for a restoration project involving a large forest fire area.

***Calpine Russell City Energy Center.***

Prepared cultural resources section for Application for Certification before the California Energy Commission for a 600 MW natural gas-fired combined cycle merchant power plant. Conducted archaeological field investigations for the proposed site, gas pipeline, transmission line, and the site proposed to relocate radio transmitter towers currently occupying the site. Prepared cultural resources inventory and historical background for all project sites.

***Florida Power and Light Midway Energy Center***

Prepared cultural resources section for Application for Certification before the California Energy Commission for a natural gas-fired combined cycle merchant power plant. Conducted archaeological field investigations for the proposed site, gas pipeline, transmission line and water line. Prepared cultural resources inventory and historical background for all project sites

***Calpine Inland Empire Energy Center***

Prepared cultural resources section for Proponents Environmental Assessment and responded to CEC comments. Conducted archaeological field investigations for the proposed site, gas pipeline, transmission line and water line. Prepared cultural resources inventory and historical background for all project sites

***OnFiber Bay Area Build***

Prepared cultural resources inventory for urban fiber optic installation project located in Santa Clara County, California. Conducted literature search, field reconnaissance, and cultural resources sensitivity assessment.

***Russell City Energy Center***

***Appendix 8.3-B  
Native American Consultation Letters***

***May 2001***

*Russell City Energy Center AFC*

*May 2001*

STATE OF CALIFORNIA

Gray Davis GOVERNOR

**NATIVE AMERICAN HERITAGE COMMISSION**

915 CAPITOL MALL, ROOM 364  
SACRAMENTO, CA 95814  
(916) 889-4082  
Fax (916) 657-5380



April 6, 2001

Andrew Gorman  
Foster Wheeler Environmental Corporation  
3947 Lennane Drive, Suite 200  
Sacramento, CA 95834-1957

RE: Russell City Energy Center and Associated Gas Pipeline and Power Transmission Line,  
Alameda County.

Sent By Fax: (916) 828-0594  
Pages Sent: 3

Dear Mr. Gorman:

A record search of the sacred lands file has failed to indicate the presence of Native American cultural resources in the immediate project area. The absence of specific site information in the sacred lands file does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Enclosed is a list of Native Americans individuals/organizations who may have knowledge of cultural resources in the project area. The Commission makes no recommendation or preference of a single individual, or group over another. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated, if they cannot supply information, they might recommend other with specific knowledge. A minimum of two weeks must be allowed for responses after notification.

If you receive notification of change of addresses and phone numbers from any these individuals or groups, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at (916) 653-4038.

Sincerely,

Debbie Pilas-Treadway  
Associate Governmental Program Analyst

**NATIVE AMERICAN CONTACTS**  
Alameda County  
April 5, 2001

Marjorie Ann Reid  
4869 Englewood Drive  
San Jose, CA 95129  
(408) 253-4202

Ohlone/Costanoan

Linda G. Yamane  
1195 B Rousch Ave  
Seaside, CA 93955  
(831) 394-5915

Ohlone/Costanoan

Ella Rodriguez  
PO Box 1411  
Salinas, CA 93902  
(831) 632-0490

Ohlone/Costanoan

Michelle Zimmer  
4952 McCoy Avenue  
San Jose, CA 95130  
(408) 364-1391 - Home  
(408) 364-1393 - Fax  
(408) 210-8061 - Cell

Ohlone/Costanoan

Irene Zwiertein  
789 Canada Road  
Woodside, CA 94062  
(650) 851-7747 - Home  
(650) 851-7489 - Fax  
(408) 364-1393 - Cell

Ohlone/Costanoan

Thomas P. Soto  
PO Box 269  
Foresthill, CA 95631  
(530) 367-4402  
(530) 367-5083

Ohlone/Costanoan

Jakki Kehl  
5461 Beaver Lane  
Byron, CA 94514  
(925) 516-1670

Ohlone/Costanoan

Indian Canyon Mutsun Band of Costanoan  
Ann Marie Sayer, Chairperson  
P.O. Box 28  
Hollister, CA 95024-0  
(510) 637-4238

Ohlone/Costanoan

Katherine Erolinda Perez  
1234 Luna Lane  
Stockton, CA 95206  
(209) 941-1900 work

Ohlone/Costanoan  
Northern Valley Yokut  
Bay Miwok

The Ohlone Indian Tribe  
Andrew Galvan  
PO Box 3152  
Mission San Jose, CA 94539  
(510) 656-0787 - Voice  
(510) 882-0527 - Cell  
(510) 656-0780 - Fax  
chochenyo@AOL.com

Ohlone/Costanoan

*This list is current only as of the date of this document.*

*Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7030.9 of the Health and Safety Code, Section 5007.54 of the Public Resources Code and Section 6607.22 of the Public Resources Code.*

*This list is only applicable for contacting local Native Americans with regards to the cultural assessment for the proposed Russell City Energy Center and Associated Gas Pipeline and Power Transmission line, Alameda County.*

**NATIVE AMERICAN CONTACTS**  
**Alameda County**  
**April 5, 2001**

Trina Marine Ruano Family  
Ramona Garibay, Representative  
37974 Canyon Hts. Drive Ohlone/Costanoan  
Fremont, CA 94536  
(510) 792-1642  
(510) 673-5029 - Cell

*This list is current only as of the date of this document.*

*Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7060.5 of the Health and Safety Code, Section 3007.34 of the Public Resources Code and Section 6007.00 of the Public Resources Code.*

*This list is only applicable for contacting local Native Americans with regards to the cultural assessment for the proposed Russell City Energy Center and Associated Gas Pipeline and Power Transmission line, Alameda County.*

*Russell City Energy Center AFC*

*May 2001*

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Linda G. Yamane  
1195 B Rousch Ave.  
Seaside, CA 93955

**SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT**

Dear Mrs. Yamane:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

The Native American Heritage Commission provided Foster Wheeler Environmental with your name and address as someone who may have knowledge of heritage lands or other resources of interest that may be located in the project area. Please notify us if there are any sites or locations of specific concern within the project vicinity.

Please reference the "Russell City Energy Center" in your correspondence, and send the information to the fax number or address at the bottom of this page. You can contact me at (916) 928-4805 if you have any questions. We greatly appreciate your attention to this matter.

Sincerely,



Andrew Gorman  
Cultural Resource Specialist

Attachment

cc: D. Davy

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Ella Rodriguez  
PO B0x 1411  
Salinas, CA 93902

**SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT**

Dear Mrs. Rodriguez:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Andrew Gorman  
Cultural Resource Specialist

Attachment

cc: D. Davy

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Michelle Zimmer  
4952 McCoy Avenue  
San Jose, CA 95130

SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT

Dear Mrs. Zimmer:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Sincerely,



Andrew Gorman  
Cultural Resource Specialist

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cc: D. Davy

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Irene Zwieden  
789 Canady Road  
Woodside, CA 94062

**SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT**

Dear Mrs. Zwieden:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Sincerely,



Andrew Gorman  
Cultural Resource Specialist

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cc: D. Davy

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Thomas P. Soto  
PO BOx 269  
Foresthill, CA 95631

**SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT**

Dear Mr. Soto:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Sincerely,



Andrew Gorman  
Cultural Resource Specialist

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**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Jakki Kehl  
5461 Beaver Lane  
Byron, CA 94062

SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT

Dear Mrs. Kehl:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Sincerely,



Andrew Gorman  
Cultural Resource Specialist

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cc: D. Davy

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Ann Marie Sayer  
PO Box 28  
Hollister, CA 95024

SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT

Dear Mrs. Sayer:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Sincerely,



Andrew Gorman  
Cultural Resource Specialist

Attachment

cc: D. Davy

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Katherine Erolinda Perez  
1234 Luna Lane  
Stockton, CA 95206

SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT

Dear Mrs. Perez:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Andrew Gorman  
Cultural Resource Specialist

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**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Andrew Galvan  
PO Box 28  
Hollister, CA 95024

SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT

Dear Mr. Galvan:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Andrew Gorman  
Cultural Resource Specialist

Attachment

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**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Ramona Garibay  
37974 Canyon Hts. Drive  
Fremont, CA 94536

SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT

Dear Mrs. Garibay:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Sincerely,



Andrew Gorman  
Cultural Resource Specialist

Attachment

cc: D. Davy

**FOSTER  WHEELER**  
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

May 8, 2001

Marjorie Ann Reid  
4869 Englewood Drive  
San Jose, CA 95129

**SUBJECT: RUSSELL CITY ENERGY CENTER PROJECT**

Dear Mrs. Reid:

The Calpine/Bechtel Joint Development has proposed construction of the Russell City Energy Center, a 600 MW natural gas-fired electrical generation project to be located in Hayward, Alameda County, California. Foster Wheeler Environmental Corporation is assisting Calpine/Bechtel in preparing environmental licenses and permits for the project. The attached map shows the location of the project and associated natural gas pipeline and electric transmission line upgrade and substation expansion. The project is located on Enterprise Avenue just north of State Route 92 (the Hayward-San Mateo Bridge approach) in the Hayward Industrial Corridor.

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Sincerely,



Andrew Gorman  
Cultural Resource Specialist

Attachment

cc: D. Davy

*Russell City Energy Center AFC*

*May 2001*

***Russell City Energy Center***

***Appendix 8.3-C  
DPR 523 Form for the Eastshore to Grant  
Transmission Line***

***May 2001***

*Russell City Energy Center AFC*

*May 2001*

# PRIMARY RECORD



**FOSTER WHEELER  
ENVIRONMENTAL CORPORATION**

Primary No. \_\_\_\_\_

Trinomial \_\_\_\_\_

NRHP Status Code \_\_\_\_\_

Page 1 of 5

**Other Listings**

Review Code \_\_\_\_\_

Reviewer \_\_\_\_\_

Date \_\_\_\_\_

**P1. Property Name/Temporary No.** Eastshore-Grant Transmission Line

**P2. Location: County** Alameda **and** (Address and/or UTM Coordinates. Attach Location Map as required)

a. Address NA

City \_\_\_\_\_

Zip \_\_\_\_\_

b. UTM: USGS Quad Hayward, San Leandro 7.5' Date 1993 Zone 10

mE/ 574,275E

mN 4,169,500N

c. Other Locational Data: (Enter parcel #, legal description, directions to resource, and/or other locational data if appropriate)

Runs between the Eastshore Substation in Hayward, California, to the Grant Substation in San Lorenzo. The Eastshore Substation is located on Arden Road in Hayward. From State Route 92 at Interstate 880, take State Route 92 west (the Hayward-San Mateo Bridge approach). At the Clawiter exit, go south (becomes Eden Landing Road). Go south on Eden Landing Road to Arden Road, and turn left on Arden Road. The Eastshore Substation is located just north of Arden Road about 0.2-mile east of Eden Landing Road. The transmission line runs north from the Eastshore substation to San Lorenzo, and south towards the Newark Substation. This is a segment of a larger transmission line that serves the East Bay area.

**P3. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The Eastshore to Grant transmission line is a 115-kV electrical transmission line with steel-lattice support towers. The towers are approximately 70 feet high. The tower bases are approximately 20 feet square.

**P4. Resources Present:**  Building  Structure  Object  Site  Element of District

**P5. Resource Attributes:** (List relevant attributes and codes) \_\_\_\_\_

**P6. Photograph or Drawing (see attached)** (Photograph required for buildings, structures, and objects)

**P7. Date Constructed/Age:**  Prehistoric  Historic  Both 1920-1939

**P8. Owner and Address:** Pacific Gas & Electric Company  
1 Market Street, San Francisco, California

**P9. Recorded by:** (Name, affiliation, and address) Andrew Gorman, Foster Wheeler Environmental Corporation  
3947 Lennane Drive, Suite 200, Sacramento, California 95834

**P10. Date Recorded:** May 3, 2001

**P11. Type of Survey:**  Intensive  Reconnaissance  Other

**Describe:** \_\_\_\_\_

**P12. Report Citation:** (Provide full citation or enter "none") Application for Certification for the Russell City Energy Center

Submitted to the California Energy Commission. Prepared for the Calpine/Bechtel Joint Venture.

**Attachments:**  NONE  Location Map  Continuation Sheet  
 Building, Structure, and Object Record  Linear Resource Record  
 Archaeological Record  District Record  Milling Station Record  
 Rock Art Record  Artifact Record  Photograph Record  
 Other (List): \_\_\_\_\_

# BUILDING, STRUCTURE, AND OBJECT RECORD



**FOSTER WHEELER  
ENVIRONMENTAL CORPORATION**

Primary No. \_\_\_\_\_

Trinomial \_\_\_\_\_

HRI No. \_\_\_\_\_

Page 2 of 5

**B1. Property Name:** Eastshore to Grant transmission line

**B2. Address** NA  
**City** \_\_\_\_\_ **County** \_\_\_\_\_ **Zip** \_\_\_\_\_

**B3. Original Use:** Transmission line **B4. Present Use:** Transmission line

**B5. Zoning:** Utility corridor **B6. Threats:** \_\_\_\_\_

**B7. Architectural Style:** Utilitarian

**B8. Alterations and Date(s):** Unknknown

**B9. Moved?**  No  Yes  Unknown Date: \_\_\_\_\_ Original Location: \_\_\_\_\_

**B10. Related Features:**

Eastshore Substation (construction 2000), Grant Substation

**B11. Architect:** \_\_\_\_\_ **Builder:** \_\_\_\_\_

**B12. Significance:** Period of Significance \_\_\_\_\_ Property Types \_\_\_\_\_ Applicable Criteria \_\_\_\_\_

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

Significance unlikely. Though relatively old (pre-1939), there are no clear historical associations and no significant architectural or engineering features.

**B13. Evaluator:** \_\_\_\_\_

**B14. Date of Evaluation:** \_\_\_\_\_

**B15. Sources:**

(Sketch Map with north arrow required)

See attached map

(This space reserved for official comments)

# LINEAR RESOURCE RECORD



**FOSTER WHEELER  
ENVIRONMENTAL CORPORATION**

Primary No. \_\_\_\_\_

HRI/Trinomial No. \_\_\_\_\_

Page 3 of 5

L1. **Property Name/Temporary No.:** Eastshore-Grant 115 kV Transmission Line

L2. **Detailed Record of:** [ ] Entire Resource [x] Segment

L3. **Length:** 3.25 miles Method of Determination: Map

L4. **Width:** 20 feet Method of Determination: estimate

L5. **Depth/Height:** 70 feet Method of Determination: Visual estimate

L6. **Features:** (Describe construction details, dimensions, and artifacts found with each feature. Provide plans/sections as appropriate)

No features or artifacts other than transmission towers and electrical conductors.

L7. **Natural Setting:** (Describe natural features, landscape characteristics, slope, etc. as appropriate)

Urban landscape in City of Hayward.

L8. **Historical Information:**

Built by PG&E as a major trunk line serving the East Bay between the large Newark Substation to the south, and the Oakland.

L9. **Significance:** Period of Significance \_\_\_\_\_ Property Type \_\_\_\_\_ Applicable Criteria \_\_\_\_\_

(Discuss importance of resource within a historic context as a defined by theme, period of significance, and geographic scope when appropriate)

Significance unlikely. No associations with major historical events or key developments in electrical distribution technology.

L10. **Resource Integrity:**

Integrity good - regularly maintained. Extent of repairs or replacement of conductors or tower parts unknown.

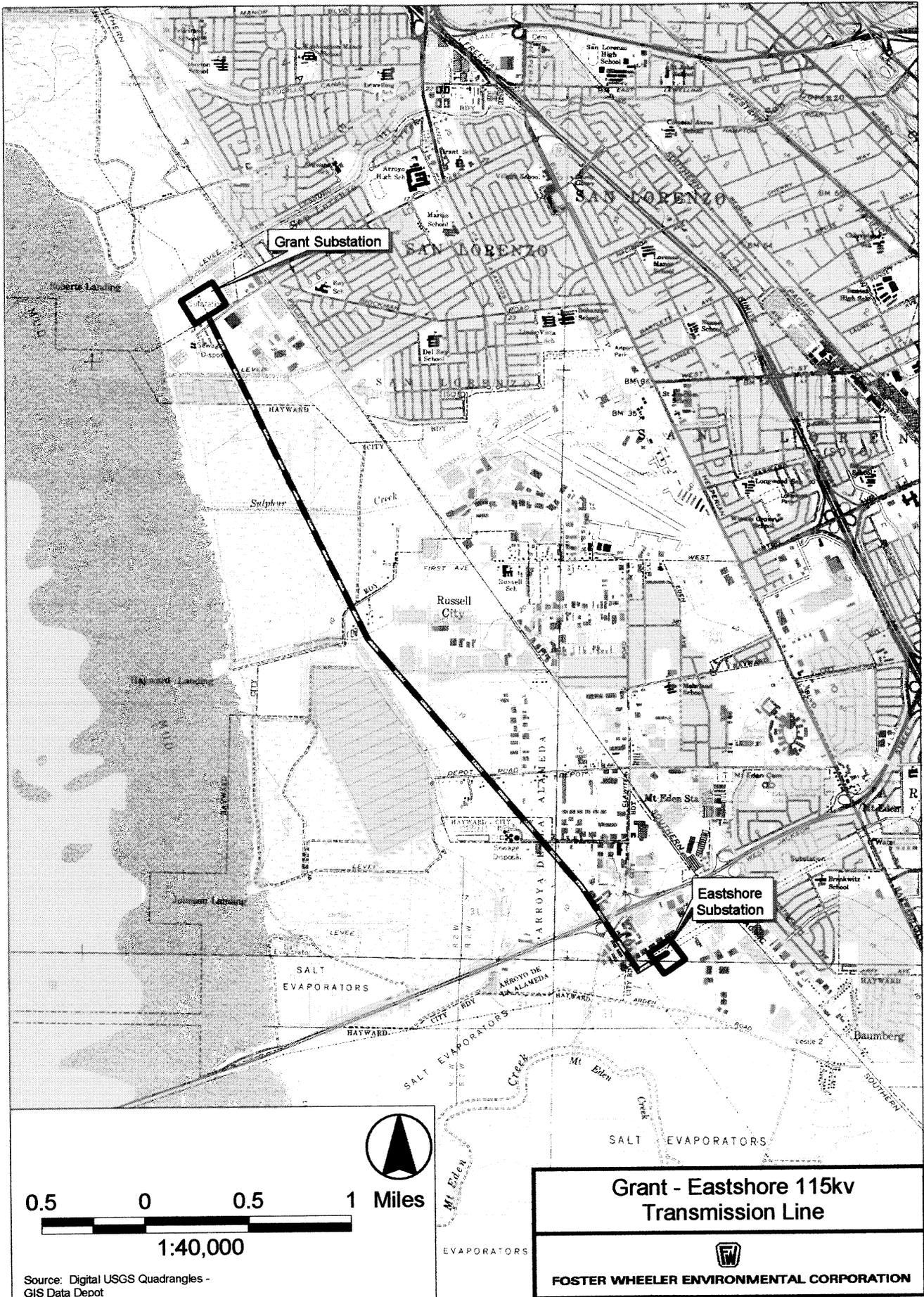
L11. **Associated Resources:** \_\_\_\_\_

L12. **References:**

L13. **Form Prepared By:** Andrew Gorman Date: 5/3/01  
**Affiliation/Address:** Foster Wheeler Environmental Corporation, Sacramento, CA

*Russell City Energy Center AFC*

*May 2001*



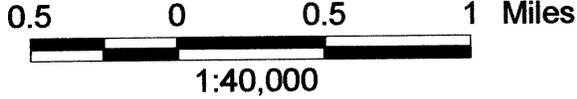
Grant Substation

Eastshore Substation

**Grant - Eastshore 115kv  
Transmission Line**



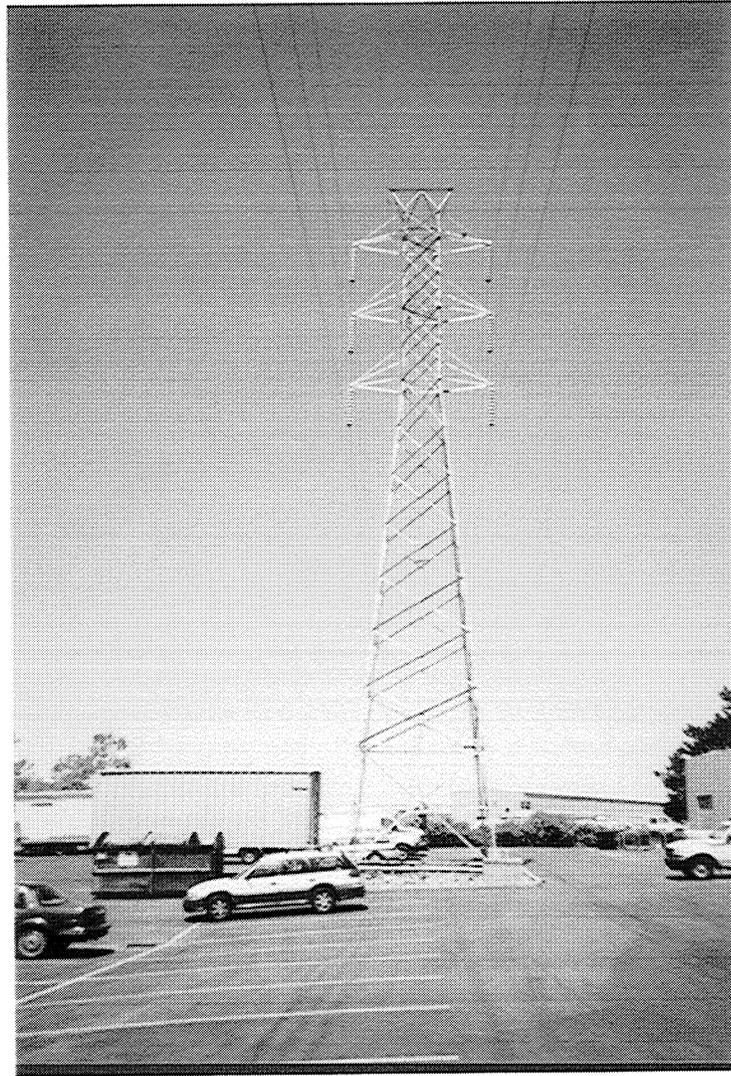
**FOSTER WHEELER ENVIRONMENTAL CORPORATION**



Source: Digital USGS Quadrangles - GIS Data Depot

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Eastshore-Grant Transmission Line, typical conductor support tower, located in the Caltrans parking lot north of State Route 92.

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