State of California, State Water Resources Control Board
Division of Water Rights
P.O. Box 2000, Sacramento, CA 95812-2000
Info: (916) 341-5300, FAX: (916) 341-5400 Web: http://waterrights.ca.gov

S000846%S%2005

2003, 2004, 2005

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 2005.

***If the mail recipient's name, address or phone No. is wrong or missing, please correct.**

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY

PO BOX 770000-N11E
SAN FRANCISCO, CA 94177

STATEMENT NO.: S000846
CONTACT PHONE NO.: (415)973-6950

STATE WATER RESOURCES CONTROL BOARD
2006 JUL 31 PM 12:42
DIV OF WATER RIGHTS SACRAMENTO

Source Name: ASH CREEK
Tributary To: BEAR CREEK
County: Shasta
Diversion Within: SW1/4 of SE1/4 Section 28, T31N, R01E, MB&M
Year of First Use: 1870
Parcel Number:

A. **Water is Used Under:** Riparian claim _____ Pre-1914 right X Other (explain): _____

B. **Year of First Use:** (Please provide if missing above) _____

C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons _____ Million Gallons (MG) _____ Acre-feet (AF) X Other _____

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2003	124	116	131	153	181	118	106	102	97	100	91	118	1,437
2004	122	131	145	120	115	104	95	93	89	93	94	104	1,305
2005	106	109	122	120	151	130	101	91	91	90	73	117	1,301

D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic _____;

Other (specify) Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.

E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

_____

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
   a. Are you now employing water conservation efforts? YES ___ NO X
   Describe any water conservation efforts you have initiated: _____

   b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

   Reduction in Diversions:

   Year ____ _____ (AF/MG) Year ____ _____ (AF/MG) Year ____ _____ (AF/MG)

   Reduction in consumptive use:

   Year ____ _____ (AF/MG) Year ____ _____ (AF/MG) Year ____ _____ (AF/MG)

   I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree, which unreasonably affects such water for other beneficial uses? YES ____ NO X.

b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year _____ _____ (AF/MG) Year _____ _____ (AF/MG) Year _____ _____ (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:
Year _____ _____ (AF/MG) Year _____ _____ (AF/MG) Year _____ _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES _____ NO _____.

3. Conjunctive use of surface water and groundwater

a. Are you now using groundwater in lieu of surface water? YES _____ NO X.

b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year _____ _____ (AF/MG) Year _____ _____ (AF/MG) Year _____ _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES _____ NO _____.

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: July 25, 20 06 at San Francisco, California

SIGNATURE: J. R. Ray for Randal S. Livingston

PRINTED NAME: J. R. Ray for Randal S. Livingston
(first name) (middle initial) (last name)

COMPANY NAME: Pacific Gas and Electric Company

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

S 846

Pacific Gas and Electric Company™

WE DELIVER ENERGY.™

STATE WATER RESOURCES

2001 JUL 23 PM 3:46

Hydro Generation

US Mail:
Mail Code N11C
Pacific Gas and Electric Company
PO Box 770000
San Francisco, CA 94177-0001

Overnight Mail:
Mail Code N11C
Pacific Gas and Electric Company
245 Market Street
San Francisco, CA 94105-1702

July 19, 2001

Mr. Harry M. Schueller
Chief, Division of Water Rights
Attn: Mr. Koso Nodohara
P.O. Box 2000
Sacramento, CA 95812-2000

Dear Mr. Schueller:

STATEMENTS OF WATER DIVERSION AND USE
FOR PACIFIC GAS AND ELECTRIC COMPANY

Attached are Statements of Water Diversion and Use for Pacific Gas and Electric Company (Company) for the time period 1994 through 1996 and for the time period 1997 through 1999. Please note the following changes and corrections:

Statement No. 846: The SOURCE should be changed from Shingle Creek to Ash Creek.
Statement No. 924: The YEAR OF FIRST USE should be changed from 1890 to 189-.
Statement No. 934: The diversion location should be changed from "NE ¼ of SW ¼ " to " ¼ of NW ¼ ".
Statement No. 939: The diversion location should be changed from "SW ¼ of NW ¼ SECTION 21" to "SE ¼ of NE ¼ SECTION 20"
Statement No. 942: The diversion location should be changed from "SW ¼ of NW ¼ " to "NE ¼ of NW ¼ "
Statement No. 961: The diversion location should be changed from "SW ¼ of SW ¼ " to "SE ¼ of SW ¼ "
Statement No. 982: The YEAR OF FIRST USE is 1855.
Statement No. 1008: The YEAR OF FIRST USE should be changed from 1899 to 18--.
Statement No. 1009: The YEAR OF FIRST USE is 19--.
Statement No. 1015: The diversion location should be changed from "SE ¼ of SE ¼ SECTION 19 T8S, R23E" to "SW ¼ of SE ¼ SECTION 12 T8S R22E"
Statement No. 4705: The diversion location should be changed from "NW ¼ of SW ¼ " to "SE ¼ of SW ¼ "
Statement No. 9977: The COUNTY is Shasta, not Butte.
Statement No. 10394: The SOURCE should be changed from "Feather River tributary to Sacramento River" to "North Fork Feather River tributary to Feather river".

Pacific Gas and Electric Company has also abandoned its diversion associated with Statement Nos. 8399, 13136 and 13428. If you have any questions, please contact me at (415) 973-5317.

Sincerely,

Joseph R. Ray

Joseph R. Ray
Senior Hydro Engineer
Pacific Gas and Electric Company
Mailcode N11C
P.O. Box 770000
San Francisco, CA 94177

Attachments

Entered & changed 7-31-2001

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Info: (916) 657-2170, FAX (916) 657-1485, Web: http//www.waterrights.ca.gov

STATE WATER RESOURCES CONTROL BOARD
2001 JUL 23 PM 4:05
DIVISION OF WATER RIGHTS SACRAMENTO

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, pleae line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000846

S 0 0 0 8 4 6

SOURCE: ~~SHINGLE CREEK~~ ASH CREEK
TRIBUTARY TO: BEAR CREEK
COUNTY: SHASTA
DIVERSION WITHIN: SW1/4 OF SE1/4 SECTION 28, T31N, R1E, MDB&M.

TELEPHONE NUMBER: (415) 973-4602
YEAR OF FIRST USE: 1870
PARCEL NO:

A. Water is used under: Riparian Claim _____ Pre 1914 right X Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____ Acre-feet X Other _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1994	109	124	124	112	110	88	82	79	81	81	88	98	1176
1995	178	160	208	171	202	164	125	111	112	98	96	97	1722
1996	121	182	158	150	131	115	92	87	81	92	110	130	1449

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____ ; Domestic _____ ;

Other (specify) Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

_____

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
   a. Are you now employing water conservation efforts? YES ____ NO ____
   Describe any water conservation efforts you have initiated: _____

   b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, pleae show the amounts of water conserved.

   Reduction in diversions:

   19____ _____ (af/mg) 19 ____ _____ (af/mg) 19 ____ _____ (af/mg)

   Reduction in consumptive use:

   19____ _____ (af/mg) 19 ____ _____ (af/mg) 19 ____ _____ (af/mg)

   I have data to support the above surface water use reductions due to conservation efforts. YES ____ NO ____

2. Water Quality and wastewater reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____

b. If credit toward use under a claimed pre 1914 appropriative water right throught substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19____ _____ (af/mg) 19 _____ _____ (af/mg) 19 _____ _____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

a. Are you now using groundwater in lieu of surface water? YES ____ NO ____.

b. If credit toward use under a claimed pre 1914 appropriative water right throught substitution of groundwater in lieu of appropriated wate is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19____ _____ (af/mg) 19 _____ _____ (af/mg) 19 _____ _____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the watr savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001 , 20 01 at San Francisco , California

SIGNATURE: Randal S. Livingston JRR

PRINTED NAME: Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

SOURCE: The correct name of the source stream is Ash Creek, not Shingle Creek.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

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An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

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The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Wate Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Info: (916) 657-2170, FAX (916) 657-1485, Web: http//www.waterrights.ca.gov

STATE WATER RESOURCES CONTROL BOARD
2001 JUL 23 PM 3:4
DIVISION OF WATER RIGHTS SACRAMENTO

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, pleae line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000846

S 0 0 0 8 4 6

SOURCE: ~~SHINGLE CREEK~~ ASH CREEK
TRIBUTARY TO: BEAR CREEK
COUNTY: SHASTA
DIVERSION WITHIN: SW1/4 OF SE1/4 SECTION 28, T31N, R1E, MDB&M.

TELEPHONE NUMBER: (415) 973-4602
YEAR OF FIRST USE: 1870
PARCEL NO:

A. Water is used under: Riparian Claim _____ Pre 1914 right X Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____ Acre-feet X Other _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	200	100	100	100	100	100	100	100	100	100	100	100	1300
1998	200	200	200	200	200	200	100	100	100	100	100	100	1800
1999	100	100	100	100	100	100	100	100	100	100	100	100	1200

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____ ; Domestic _____ ;

Other (specify) Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

_____

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
   a. Are you now employing water conservation efforts? YES ____ NO ____
      Describe any water conservation efforts you have initiated: _____

   b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, pleae show the amounts of water conserved.

      Reduction in diversions:

      19____ _____ (af/mg) 19 ____ _____ (af/mg) 19 ____ _____ (af/mg)

      Reduction in consumptive use:

      19____ _____ (af/mg) 19 ____ _____ (af/mg) 19 ____ _____ (af/mg)

      I have data to support the above surface water use reductions due to conservation efforts. YES ____ NO ____

2. Water Quality and wastewater reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____

b. If credit toward use under a claimed pre 1914 appropriative water right throught substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19____ _____ (af/mg) 19 _____ _____ (af/mg) 19 _____ _____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

a. Are you now using groundwater in lieu of surface water? YES ____ NO ____.

b. If credit toward use under a claimed pre 1914 appropriative water right throught substitution of groundwater in lieu of appropriated wate is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19____ _____ (af/mg) 19 _____ _____ (af/mg) 19 _____ _____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the watr savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001 , 20 01 at San Francisco , California

SIGNATURE: Randal S. Livingston JRR

PRINTED NAME: Randal (first name) S. (middle init.) Livingston (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
	SOURCE: The correct name of the source stream is Ash Creek, not Shingle Creek.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

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State of California, State Water Resources Control Board
Division of Water Rights, P.O. Box 2000, Sacramento, CA 95812-2000
Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

S000846%S%2002
2000, 2001, 2002

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003.
***If the mail recipient's name, address or phone No. is wrong or missing, please correct.**

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

STATEMENT NO.: S000846
CONTACT PHONE NO.: (415)973-6950

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:
PACIFIC GAS AND ELECTRIC COMPANY
C/O LEAD DIRECTOR, POWER GENERATION
PO BOX 770000 N11E
SAN FRANCISCO, CA 94177

FOR ONLINE REPORTING AT
www.waterrights.ca.gov

USER NAME: S000846
PASSWORD: D00067

Source Name: ASH CREEK
Tributary To: BEAR CREEK
County: Shasta
Diversion Within: SW1/4 of SE1/4 Section 28, T31N, R01E, MB&M

Year of First Use: 1870
Parcel Number:

A. Water is used under: Riparian claim _____ Pre 1914 right X Other (explain); _____

B. Year of first use (Please provide if missing above) _____

C. Amount of Use – Enter the amount (or the approximate amount) of water used each month.

Amounts below are: Gallons _____ Acre-feet _____ Other TAF (thousand acre-feet)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2000	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
2001	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6
2002	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic _____;
Other (specify) Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in Method of Diversion – Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

_____

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
   a. Are you now employing water conservation efforts? YES ___ NO ___
   Describe any water conservation efforts you have initiated: _____

   b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

   Reductions in Diversions:

   yr_____ _____ (af/mg) yr_____ _____ (af/mg) yr_____ _____ (af/mg)

   Reductions in consumptive use:

   yr_____ _____ (af/mg) yr_____ _____ (af/mg) yr_____ _____ (af/mg)

   I have data to support the above surface water use reductions due to conservation efforts. YES ___ NO ___

2. Water quality and wastewater reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____.

b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

yr_____ _____ (af/mg) yr_____ _____ (af/mg) yr_____ _____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES ___ NO ___

3. Conjunctive use of surface water and groundwater

a. Are you now using groundwater in lieu of surface water? YES _____ NO _____.

b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

yr_____ _____ (af/mg) yr_____ _____ (af/mg) yr_____ _____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES ___ NO ___

I understand that it may be necessary to document the water savings claimed in "F." above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: January 5, 20 04 at San Francisco, California

SIGNATURE: J R Ray for Randal S. Livingston

PRINTED NAME: Randal (first name) S. (middle init.) Livingston (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

_____ _____

_____ _____

_____ _____

_____ _____

_____ _____

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at http://www.swrcb.ca.gov"

S-846

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS *****

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

STATEMENT NO: S000846
OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

SOURCE: SHINGLE CREEK
TRIBUTARY TO: BEAR CREEK
COUNTY: SHASTA
DIVERSION WITHIN: SW1/4 OF SE1/4 SECTION 28, T31N, R1E, MDB&M.

TELEPHONE NUMBER: (415) 973-4603
YEAR OF FIRST USE: 1870
PARCEL NO:

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

COMPLETE AND RETURN THIS FORM BY JULY 1, 1995

A. Water is used under: Riparian Claim _____; Pre 1914 right x ; Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☒ Acre-feet ☐ (other) _____
Shingle Creek Canal near Intake

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1992	83	113	114	101	94	54	78	86	83	83	83	95	1,067
1993	118	117	154	161	137	132	125	83	77	77	71	108	1,360
1994	108	111	123	107	109	84	81	78	77	81	86	95	1,140

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; stock watering _____; Domestic _____
Other (specify) Generation at Volta1, Volta2, South, Inskip, & Coleman Powerhouses

***** CONTINUE ON BACK PAGE *****

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS *****

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: SEP 2 6 1996 _____, at San Francisco, California

SIGNATURE: Jeffrey D. Butler by JRR

PRINTED NAME: Jeffrey (FIRST NAME) D. (M. NAME) Butler (LAST NAME)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use
Information Pertaining to Water Rights in California
Water Rights for Stockponds Constructed Prior to 1969"
Appropriation of Water in California

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD: STATEMENT NO: 000846

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

TELEPHONE NUMBER:
(415) 973-4603

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: SHINGLE CREEK

TRIBUTARY TO: BEAR CREEK

COUNTY: SHASTA YEAR OF FIRST USE: 1870

DIVERSION
WITHIN: SW1/4 OF SE1/4 SECTION 28, T31N, R01E, MDB&M

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994 .

A. Water is used under: Riparian claim _____ ; Pre 1914 right x ; Other (explain) _____

B. Year of first use (Please provide if missing above) _____ .

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are : ☐ Gallons ☒ Acre-feet ☐ (other) _____

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991	98	92	109	130	87	95	91	92	89	86	88	72	1,129
1992	83	113	114	101	94	54	78	86	83	83	83	95	1,067
1993	118	117	154	161	137	132	125	83	77	77	71	108	1,360

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; stock watering _____ ; Domestic _____
Other (specify) Generation at Volta I, Volta II, South, Inskip, & Coleman Powerhouses.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: October 7 , 19 94 , at San Francisco , California

Signature: Shan Bhattacharya
JRR

WR 40-I (1/94)
FOR0127R3

3728 1993

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
901 P ST. SACRAMENTO, CA 95814
(916) 322-4503
(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD: STATEMENT NO: 000846

PACIFIC GAS & ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
245 MARKET STREET, ROOM 518
SAN FRANCISCO, CA 94106

TELEPHONE NUMBER:
(415) 972-5310

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: SHINGLE CREEK

TRIBUTARY TO: BEAR CREEK

COUNTY: SHASTA

DIVERSION
WITHIN: SW1/4 OF SE1/4 SECTION 28, T31N, R01E, MDB&M.

INSTRUCTIONS: Please complete Items A. B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☒ Acre-feet ☐ _____ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	140	135	108	101	108	104	98	73	95	89	97	94	1,242
1989	101	101	145	159	126	94	92	87	87	95	95	92	1,274
1990	116	96	131	106	103	103	100	91	107	93	90	91	1,227

B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____

Stockwatering _____

Domestic _____

Other (specify) Generation at Volta I,Volta II,South,Inskip and Coleman Powerhouses

C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

None

D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: JUN 28 1991, 19 ____, at San Francisco, California

Signature: Thomas A. Jurk

WR 40-I (2/90)

3529 1990

ADDRESS CHANGE OR NAME CHANGE

STATEMENT

S 846

New Name or Address Change:

Pacific Gas and Electric Company
Manager, Hydro Generation
245 Market Street, Room 518
San Francisco, CA 94106

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

846

STATEMENT OF WATER DIVERSION AND USE

This statement should be typewritten or legibly written in ink.

A. Name of person diverting water Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106

B. Name of body of water at point of diversion Shingle Creek
Tributary to Ash Creek

C. Place of diversion SW ¼ SE ¼ Section 28, Township 31N, Range 1E, MD B&M,
Shasta County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks

D. Name of works Shingle Creek Canal

E. Capacity of diversion works 10
Capacity of storage reservoir
State quantity of water used each month in ~~gallons~~ acre-feet

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.	Total Annual
1966	140	99	150	147	145	114	105	87	8[illegible]	[illegible]	[illegible]	[illegible]	1[illegible] A.F.

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc.

Maximum annual water use in recent years ..... gallons / acre-feet
Minimum annual water use in recent years ..... gallons / acre-feet
Type of diversion facility: gravity X pump
Method of measurement: weir, flume, electric power meter, water meter, estimate

F. Purpose of use (what water is being used for) Generation of electric energy

G. General description or location of place of use (use sketch of section grid on reverse side if you desire)
Volta hydro electric plant

H. Year of first use as nearly as known 1870

I. Name of person filing statement Hugh R. Daniels
Position Manager - Hydro Generation Dept. Organization Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed JUN 5 1967

Signature Hugh R. Daniels

See Instructions on Reverse Side