

Retirements

UPDATED MAY RETIREES

Leslie Adams
36 years of service

Earnest Anderson
42 years of service

Jesse Bagalayos
37 years of service

Michael Beck
38 years of service

Jack Belmont
38 years of service

Cynthia Birondo
33 years of service

Brian Boitano
37 years of service

Thomas Bowers
12 years of service

Brian Brodrick
26 years of service

T Buck
38 years of service

Steven Byerly
33 years of service

Jose Camarena
39 years of service

Douglas Carmack
27 years of service

Richard Carrasco
37 years of service

Thomas Carrier
38 years of service

Refugio Chavez
37 years of service

Michael Cheung
31 years of service

Lonie Crawford
39 years of service

Charles Cutshall
42 years of service

Richard Dant
27 years of service

Peter Darbee
12 years of service

David Davis
41 years of service

Malone Davis
27 years of service

Michelle Day
34 years of service

Betty Deconter
31 years of service

Douglas Dye
27 years of service

Helen Engledow
19 years of service

Robert Erends
37 years of service

Barry Erickson
41 years of service

Angel Fernando
26 years of service

Daniel Ferrini
30 years of service

Ronald Field
35 years of service

Bob Fortner
9 years of service

Manuel Franco
47 years of service

Ervin Gaerlan
29 years of service

Cesar Galang
36 years of service

Keith Gockel
33 years of service

Barbara Green
15 years of service

James Groseclos
28 years of service

James Hill
33 years of service

Chris Holmes
32 years of service

Robert Hooper
49 years of service

John Jacobson
32 years of service

Jerry Jenner
38 years of service

James Jolly
41 years of service

Martin Joneson
34 years of service

Joel Joyner
31 years of service

John Keenan
5 years of service

Tamara Koffeld
27 years of service

Leland Lai
38 years of service

Connie Loo
19 years of service

Normita Lorenzo
33 years of service

Ranjit Lovell
13 years of service

Henry Lavigne
38 years of service

Kathleen McGuffin
27 years of service

John Mellinger
28 years of service

Dana Mickelson
38 years of service

David Miguel
36 years of service

Ron Moody
36 years of service

Roy Moore
42 years of service

Raymond Morales
33 years of service

Russell Mowers
34 years of service

James Nailen
37 years of service

Garland Nesbitt
38 years of service

Abraham Ohama
38 years of service

Jane Olson
11 years of service

Jerald Platsis
38 years of service

Charles Poston
41 years of service

Dennis Pratt
31 years of service

Richard Pryor
37 years of service

Alfred Quesada
37 years of service

Robert Reeder
25 years of service

Raymond Rendon
38 years of service

Jaime Reyes
31 years of service

Gordon Robb
37 years of service

Barbara Robertson
36 years of service

John Rossi
34 years of service

Frank Sammartino
40 years of service

David Shaffner
38 years of service

Edward Shanahan
33 years of service

Anthony Skrainar
26 years of service

Donald Smith
37 years of service

George Trujillo
27 years of service

Joy Vandell
37 years of service

Ted Van Tassel
34 years of service

Alvin Varner
43 years of service

Mark Weeks
30 years of service

Bryan Wells
30 years of service

Retiree Club Activities

July 21: Silverado (Napa/Vallejo)
Luncheon: Moose Lodge, Vallejo
Tom Dunlap: 701-642-5533

July 28: Los Padres
Potluck: SLO IOOF Hall, SLO
Reon Monson: 805-460-9757

July 29: Humboldt
Luncheon: Hunan Village Restaurant
Shirley Jackson: 707-777-1727

August 2: San Jose-DeAnza
Meeting: Cinnabar Service Center
Bob Jefferies: 408-225-2772

August 5: East Bay Associates
Luncheon: Francesco's, Oakland
Bunnie Brown: 510-895-0638

August 10: Stockton/Stanslaus
Picnic: Micke Grove Park
Michael Kvidera: 209-772-1747 or
530-825-3938

August 16: Sacramento
Luncheon: Vince's Italian Restaurant
Arlene Cook: 916-988-8905

August 25: Los Padres
BBQ: Cuesta Park, SLO
Reon Monson: 805-460-9757



Retiree News

July 2011

Highlights:

Balancing the power of the Sierra's spill

PG&E wins EPA Clean Air Excellence Award

Tributes and Retirements

Balancing the power of the Sierra's spill

In the high Sierra Mountains outside Fresno, Technical Supervisor Paul Linderman watched as a powerful rush of cold water came spilling over a small dam outside the Balch 1 Powerhouse and flowed rapidly downriver, feeding Kings River Powerhouse, Pine Flat Reservoir and much of the vast Central Valley farmland.

The water came from the abundant mountain snowpack, a result of this winter's unusually heavy storms.

That's good news for a region no stranger to droughts. But for PG&E's widespread hydroelectric system, it also means managing a delicate balance of water storage and power generation to ensure our customers get the electricity they need throughout the hot summer months and into the fall.

"Our customers depend on PG&E to safely and reliably provide the energy they need this summer. The four powerhouses on the lower Kings River can generate up to 335 megawatts," said Linderman. "The above-average snowpack should let us to continue to deliver the power to customers later into the year."

Maintaining a delicate balance

This is no easy task: The continuous rising and falling of the Kings River water level in conjunction with the warming days must be carefully observed in order for hydro operators to properly monitor water spill.

With the cooler-than-average spring prolonging the snowpack, predicting how fast the snow will melt and how much water will be released can be

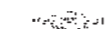
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"Helms' generating capacity, second only to the Diablo Canyon Power Plant, will be a vital source of power for customers turning on air conditioners during peak summer months."

Retiree Contacts

Alumni Advocates: 415-972-5803
PG&E Outage Hotline: 800-743-5002
PG&E Customer Services: 800-743-5000
PG&E Pension Payroll: 415-973-3767
Pacific Service Credit Union: 888-858-6878
Pacific Service Employees Association: 800-272-7732
PG&E Retirement Award Customer Service: 800-385-3139
San Joaquin Power Employees Credit Union:
800-637-5993
Email: alumniadvocates@pge.com
Web: <https://myportal.pge.com>

HR and Benefits questions:
phone: 800-700-0057
email: HRBenefitsQuestions@exchange.pge.com
mail: 1850 Gateway Blvd., 7th floor, Concord, CA 94520



Balancing the power of the Sierra's spill

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difficult. The weather can change daily and even by the hour. For example, this spring, the Helms Pumped Storage Power Plant upriver from Balch 1 got short notice that eight inches of snow was forecast coming in to blanket the area—an unusual amount for that month.

In order to generate hydropower later in the year, PG&E must maintain the right volume of water in our reservoirs while trying to control the overflow coming down from the Sierras. Throughout our hydro system, almost all of the reservoirs are spilling water, flowing past powerhouses that are already roaring at full capacity. Hydro operators, hydrologists and technicians have their work cut out for them this season: They'll need to continue to conserve water to keep reservoirs full while spilling water to accommodate melting snow throughout the summer.

Helms at the helm of integrated system

Helms, with its ability to alleviate overgeneration by using extra energy to pump water up from its lower reservoir (Wishon) to its upper site (Courtright), plays a crucial role as powerhouses downriver run at full power with the overflow.

Helms' generating capacity, second only to the Diablo Canyon Power Plant, will be a vital source of power for customers turning on air conditioners during peak summer months.

"Helms has the ability to go from dead stop to 1,212 megawatts in only 8 minutes," said Keith Heimbach, senior manager, Power Generation. "These unique operating characteristics are what make it a critical part of maintaining electric system reliability, not just in California, but along the entire West Coast of the U.S."

A look at the summer ahead

As temperatures rise this summer, the important work being done by the men and women in hydro will continue to play a critical role in providing our customers with the energy they need at competitive rates.

"For over a hundred years, PG&E has provided our customers with clean, reliable energy from our hydropower system," said John Moore, manager, Power Generation. "It is a great source of pride for me to work alongside so many dedicated hydro employees."

At a ceremony in Washington, D.C., the U.S. Environmental Protection Agency (EPA) presented PG&E with a Clean Air Excellence Award for our work on advancing electric vehicle charging stations across our service territory. The Clean Air Excellence Awards Program was established in 2000 and recognizes efforts to help make progress in achieving cleaner air. PG&E is the first utility in a decade to win this award.



PG&E wins EPA Clean Air Excellence Award

"PG&E is honored to be recognized for our work on these charging stations. Our Electric and Natural Gas Vehicles team members have worked hard to advance the work being done on making power available to our customers who drive electric vehicles," said Saul Zambrano, acting senior director, Customer Products.

"Being recognized by the EPA for our efforts is a great honor," said Vivek Narayanan, product associate, Electric and Natural Gas Vehicles. "If not for the hard work of past team members such as Fleet Engineer Efrain Ornelas and Technologist Al Beliso, our current system of electric vehicle charging stations would not be updated to the latest industry standards to support the current line of electric vehicles arriving in the market."

Charging stations throughout the service area

The electric vehicle charging stations are located at nine different sites throughout Northern California. These sites were carefully selected after coordinating with the local cities and business owners to install charging stations where customers would regularly use the stations and minimize their grid impact by charging during nonpeak hours.

PG&E is also the first utility in the nation to install a publicly available DC fast charger. "The DC fast charger can recharge electric vehicles at an accelerated pace," said Narayanan. "This allows some vehicles to go from 20 to 80 percent charged in as little as 20 to 30 minutes."

This is much faster than the Level 2 chargers available at PG&E's charging sites, which can take as much as 7 hours to fully charge an electric vehicle.

Level 2 chargers are essentially the same charging systems that our customers can install in their homes. By making the charging stations, including the DC fast charger, available to the public, PG&E will be able to study how customers interact with the chargers and the impact their charging sessions will have on our distribution system. Narayanan noted that the DC fast charging site is served by a 45 kW photovoltaic solar system, which demonstrates how renewable energy can play a part in supplying power for charging stations.

"As more consumers purchase these vehicles, public charging infrastructure will help them travel further while reducing harmful emissions," Zambrano said.

Tributes

Alma R. Alexander
5/14/2011; Ret. 1/1/1994
Customer Services;
Peninsula

David A. Allison
5/26/2011; Ret. 8/1/2008
Operations Maintenance
and Construction; Area 3

Willis D. Bard
5/7/2011; Ret. 1/1/1995
Power Generation

Clarence L. Barger
5/19/2011; Ret. 6/1/1979
North Bay

Darren W. Barnes
5/11/2011; Active
Meter Reading;
Technical Services

Warren N. Brown
5/24/2011; Active
Diablo Canyon Power Plant

Patrick B. Brummal
5/7/2011; Ret. 1/1/1995
Customer Field Services;
San Jose

Consuelo Castillo
5/12/2011; Ret. 7/1/1981
Disbursement Accounting;
General Office

Paul G. Davis
5/7/2011; Ret. 1/1/1988
General Office

James D. Dehn
5/8/2011; Ret. 5/1/1993
Diablo Canyon
Power Plant

Allen N. Engman
5/14/2011; Ret. 2/1/1990
Customer Services; Drum

Neil H. Fain
5/23/2011; Active
Electric Equipment
Supply; Supply
Chain/Materials

Vincent Gagliardo
5/3/2011; Ret. 11/1/1993
Gas Maintenance and
Construction;
San Francisco

Robert W. Gibbs
4/30/2011; Ret. 11/1/2008
Electric; General
Construction

Willie D. Hammon
4/20/2011; Ret. 6/1/1986
Electric Transmission and
Distribution; Colgate

James R. Hiron
5/6/2011; Ret. 4/1/1979
Steam Electric
Generation; Coast Valleys

Beverly G. Howell
4/25/2011; Ret. 7/1/1985
Customer Service;
East Bay

Raymond S. Ingram
4/12/2011; Ret. 1/1/1995
Electric; North Coast

Edward M. Kelly
5/1/2011; Ret. 12/1/1981
Division General Services;
San Jose

Elmo J. Knox
5/2/2011; Ret. 6/1/1992
Customer Service;
Humboldt

Dwayne M. Kyles
5/17/2011; Ret. 3/1/1985
Electric; Mission
Trail Region

Raymond F. Lolmaugh
5/14/2011; Ret. 10/1/1986
Electric Transmission and
Distribution; Colgate

John J. MacKenzie
5/18/2011; Ret. 4/1/1983
Electric; North Bay

Wray E. Phillips
5/8/2011; Ret. 4/1/1987
Power Generation;
Steam Generation

Fritz Rauh
5/1/2011; Ret. 12/1/1984
Design Drafting;
General Office

Robert F. Rayner
5/19/2011; Ret. 6/1/1987
Customer Accounting;
General Office

Hugh A. Ross
5/10/2011; Ret. 6/1/2002
Support Services

Milton E. Schroeder
5/15/2011; Ret. 4/1/1986
San Joaquin Valley

Harold L. Small
5/29/2011; Ret. 6/1/1987
Steam Generation

Ronald J. Smith
5/8/2011; Ret. 4/1/1978
San Francisco

Marvin A. Sulkosky
5/20/2011; Ret. 7/1/1987
General Construction

Melvin Sullivan
5/4/2011; Ret. 3/1/1994
Line; General Construction

Robert G. Sundling
5/4/2011; Ret. 1/1/1995
Materials and Fleet;
Stockton

Carl C. Whitcomb
5/21/2011; Ret. 11/1/1983
Electric; North Bay

Joseph A. Wood
5/5/2011; Ret. 8/1/1983
Customer Services;
North Bay

Our website, *Currents* www.pgecurrents.com, offers PG&E's perspective on a wide variety of topics related to our company and the industry. You can sign up for a weekly newsletter highlighting top stories from all across our service area by going to www.pgecurrents.com/newsletter-signup/ and entering your email address.

Send us your thoughts on *Currents* or your ideas for stories that you'd like to see us cover at www.pgecurrents.com/contact-us/