

CONSERVATION CORNER

Beat The Summer Rush A/C Tune Ups and Duct Checks Now

When was the last time your home's air conditioning system was tuned-up or the heating and cooling ducts checked? With a simple A/C tune-up, you can save an estimated \$75-\$100 a year for up to 7 years! Sealing leaky ducts lasts for 20 years or more and also reduces heating and cooling costs.

Glendale Water & Power can help pay for part of your air conditioning system check-up and tune-up through the **Smart Home AC Tune-Up and Duct Testing Program**. Local contractors, trained and certified by Proctor Engineering and using Proctor's unique computerized Check Me!® system, ensure your A/C system is tuned for maximum efficiency.

GWP will pay the first \$50 of the A/C test and the first \$50 of the duct system test. If leaks are found in your duct system, GWP will pay the first \$100 of the duct repair bill. You can choose to do one or all parts of the program, and the contractor will deduct the appropriate GWP incentive amounts from your bill.

Call the **Smart Home AC Tune-Up and Duct Testing Program** today toll-free at **1-877-422-2432** for more information or to make an appointment with a certified local contractor.



Rebates Save Now, Save Later

The **Smart Home Energy and Water Appliance Rebate** program can save our residential customers money on new purchases of qualifying energy saving products, appliances and ultra low-flush toilets. Since these products use electricity and water more efficiently, you'll save on your utility bills as well.

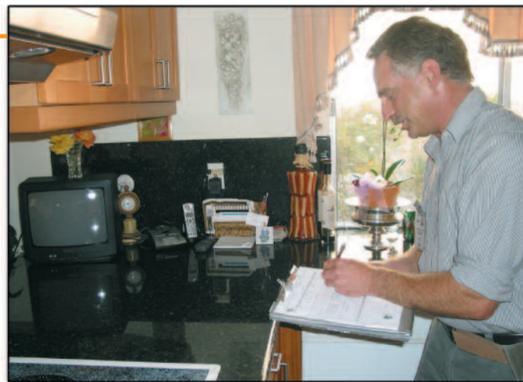
To verify that the product you wish to purchase qualifies for a rebate or to request an application, call **toll free 1-866-557-1411**.



Free Home Surveys Is Your Home A "Smart" Home?

Call our **Smart Home Energy & Water Survey Program** action line at **(818) 265-5062** to make an appointment for your **FREE** in-home water and electric survey.

Our conservation experts will review your electricity and water uses, give you tips on how you can reduce your electric and water bills, and install free energy and water saving devices including compact fluorescent light bulbs, low flow showerheads and sink aerators. After the survey, you will receive a comprehensive energy and water report customized just for you.



Glendale Programs Save Energy

The California Municipal Utilities Association recently released its Energy Efficiency in California's Public Power Sector: A Status Report. This report summarizes the investments in energy efficiency and demand reduction programs of the 39 publicly-owned utilities (POU) in California for FY 2005-2006. Of the 39 POU's reporting, Glendale Water & Power ranked 4th in total annual energy savings with 8,463,099 kWh saved.

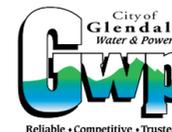
As the table at the right shows, only SMUD, LADWP, and Anaheim, which are much larger utilities than GWP, saved more.

Utilities Most Heavily Influencing Energy Efficiency and Demand Savings (Using FY05/06 Data)			
Utility	Net Peak Demand Savings (KW)	Net Annual Energy Savings (KWh)	Net Demand Savings (KW)
SMUD	21,544	84,963,287	21,544
LADWP	11,712	16,560,942	16,414
Anaheim	3,047	12,765,922	3,502
Glendale	1,500	8,463,099	2,282
TID	3,149	6,882,551	3,463
Burbank	992	5,574,127	1,057
SVP	751	4,687,070	984
Roseville	1,977	4,569,417	2,234
Pasadena	1,379	4,501,422	1,623
Redding	1,728	3,964,502	2,050
Modesto	1,327	3,222,034	1,601
Riverside	717	3,117,466	693
All Others	2,725	10,018,607	6,536
TOTAL	52,548	169,290,446	63,983

ReSource Central

Glendale Water & Power Office Hours

Customer Services Hours: **Monday – Thursday 8:30 a.m. – 5:00 p.m. Fridays: 8:30 a.m. – 4:30 p.m.**
 Drive-Up Bill Payment Hours: **Monday – Friday 9:00 a.m. – 4:00 p.m.**
 Engineering Counter Hours: **Monday – Thursday 7:30 a.m. – 4:45 p.m. Fridays: 8:00 a.m. – 4:15 p.m.**



Glendale Water & Power Commission Meetings: 1st Monday of each month 4:00 p.m. Glendale City Council Chambers (except holidays)

GWP Electric Bill Questions:
818.548.3300

GWP Water Bill Questions:
818.548.3300

GWP Automated Telephone Service:
818.548.3300

GWP Automated Telephone Service For Hearing Impaired (TTY):
818.409.7062

Power Outage:
818.548.2011

Water Emergencies:
818.548.2011

Street Light Repair:
818.548.2011

Trees in Electric Wires:
818.548.4861 or 818.548.2011

Tree Power:
818.957.4425

Senior Citizen Discounts:
818.548.3300

Smart Home Surveys:
818.265.5062

Smart Home Rebates:
1.866.557.1411 (toll-free)

Smart Home Solar Solutions:
818.548.2750

Peak Hogs Program:
818.548.3300

Smart Home Air Conditioning/Duct Programs:
1.877.422.2432 (toll-free)

Smart Business Lighting Rebates Program:
818.548.2750

Smart Business Energy Saving & Upgrade Program:
1.800.263.9313

City of Glendale Website: www.ci.glendale.ca.us

Glendale Water & Power Website: www.GlendaleWaterAndPower.com

From The **Source** Glendale Water & Power News

141 North Glendale Ave., Level 2, Glendale, CA 91206

City of Glendale Water & Power

Reliable • Competitive • Trusted

March 2007 ● Volume 7, Number 1

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Glendale Water & Power Commission

The Glendale Water & Power Commission holds their monthly meetings on the first Monday of every month at 4:00 pm in the Glendale City Council chambers. Commission meetings are always open to the public and televised live on GTV Channel 6.

The GWP Commission acts as an advisory body to Glendale Water & Power. The five members are appointed by the Glendale City Council to serve, without compensation, for a term of three years. Currently serving as Commissioners are Greg Gregorian, Anthony Dellinger, Patrick Foley, John Miller and Ed Ebrahimian.

The Commissioners receive reports and recommendations on issues from the GWP staff, and, after study and investigation, they make recommendations to the City Council.

GWP customers are encouraged to attend the Commission meetings to share your comments, suggestions, and ideas about GWP.



GWP Commissioners L. to R.: Patrick Foley; Greg Gregorian; President, Anthony Dellinger; Ed Ebrahimian, John Miller.

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WORKSHOP ON Native & California Friendly Plants

Thursday March 15 • Glendale Central Library Auditorium • 6:30 pm to 8:00 pm

Lili Singer, noted Los Angeles Times columnist, will present a program featuring native and California friendly plants for your garden, on Thursday, March 15, 2007, at 6:30 PM in the Glendale Central Library Auditorium, 222 E. Harvard Street. Ms Singer is a horticulturist, garden consultant and writer. She was also the editor and publisher of *The Southern California Gardener*, an award-winning guide to gardening in Southern California.

FREE California native plant seeds will be distributed to attendees and refreshments will be served. To make your reservations for this interesting program, call (818) 548-4828.



Free Landscaping Classes

Saturday March 10 Landscape Plants
 Saturday March 17 Landscape Sprinkler Systems
 Saturday March 24 Landscape Watering and Fertilizing

Glendale Water & Power and Burbank Water and Power will co-host free landscape classes for Glendale and Burbank residents, designed for the non-technical gardener. These 3.5 hour classes teach participants to identify common water-wasting problems in irrigation systems and offer suggestions on the best plants to use in Southern California landscapes. Enrollment is limited. Call (818) 238-3730 to register. Refreshments served.



TREE POWER COOL your home with FREE Shade Trees

The Tree Power Program helps single-family residential customers save energy by offering up to three FREE shade trees to plant in your yard. Properly located shade trees can help residents save 10%-15% in air conditioning costs.

After choosing your shade trees from a list of 30 different varieties, our arborist will work with you to find the most favorable planting site, ensuring that the trees will provide the necessary energy saving shade once they are fully matured.

The trees are delivered semi-matured, with FREE stakes, ties, arbor guards, and instructional DVD on planting and maintaining your trees.

For more information or to participate in GWP's Tree Power Program, call our program arborist at (818) 957-4425.



GWP has the Answer...???

Q
A

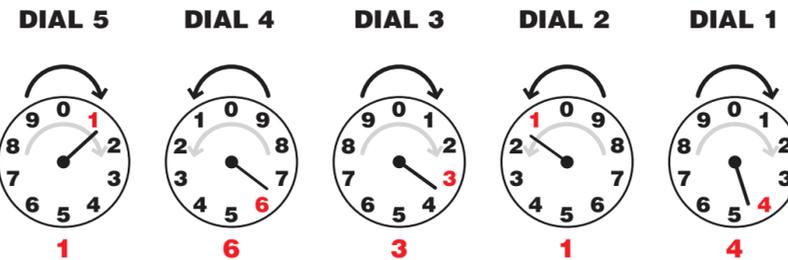
Could you tell me how to read my electric meter?

Here are the instructions on how you can read your own meter:

1. Read all the dials from **right to left**, and write the numbers down in the same order, from **right to left**.
2. When the hand on any dial is between two numbers, read the smaller number.
3. If the pointer appears to be exactly on a number, record the next lowest number unless the pointer on the dial to its right has passed zero.

Please note, each dial rotates in the opposite direction from the one beside it. E.g. Dial 1 rotates clockwise, Dial 2 rotates counter clockwise, Dial 3 rotates clockwise, etc.

IN THIS EXAMPLE, THE READING IS 41361



- DIAL 1** — The pointer has just passed 4, and is between 4 and 5. Record as **4**.
DIAL 2 — The pointer is between 1 and 2. Record as **1**.
DIAL 3 — The pointer is between 3 and 4. Record as **3**.
DIAL 4 — The pointer is between 6 and 7. Record as **6**.
DIAL 5 — The pointer has just passed 1, and is between 1 and 2. Record as **1**.

YOU ARE INVITED...

to the launching of a new GWP service for our customers, March 12 to March 15.

Periodically throughout the year, Glendale Water & Power's Customer Services Section will host a booth in the lobby of our building, 141 North Glendale Avenue, to provide information of interest to our customers.

The first display will feature details about all the convenient payment options we offer to our customers. Visit our booth between the hours of 8:30 am to 5:00 pm., and we will assist you in enrolling in our on-line bill payment program or our Direct Debit payment plan.

And while you are here, enjoy a bag of popcorn!!!



Looking Ahead in 2007

Water System Improvement Projects

Progress continues on Glendale Water & Power's citywide water system replacement and rehabilitation program which was launched in January 2004. GWP has undertaken this program to increase water flow, improve water quality and expand fire protection for all our customers. In the coming year, the program goal is to replace or clean and line over 25,000 feet of mains in various areas of the city. Additionally, the Doran Large Valve Replacement project will replace four large valves on Doran Street between Maryland and Glendale Avenues.

Activity also continues on a major project in the Chevy Chase Canyon area- the replacement of a 14.5 million gallon concrete reservoir. Thus far, the Environmental Review has been completed, a design consultant and a construction management consultant have been hired and the Preliminary Design is nearly complete. In 2007, the final design will be completed and the project will be advertised for construction bids. Construction is expected to begin early in 2008.

Power Plant Upgrades

Our Grayson Power Plant is key to the reliability of our electric service. Having the ability to generate enough power to "keep the lights burning" in Glendale in the event of an emergency has been an integral part of our master plan since our power plant began operating in 1941.

Over the years, GWP has taken advantage of new technologies to continually upgrade the plant. Improvements and modifications to our power plant units have been guided by two essential goals: (1) maintain equipment reliability, and (2) decrease pollutant emissions.

In 2007, to continue our policy of maintaining reliability, GWP is overhauling Unit 4 turbine. To aid us in continuing to be good stewards of the environment by accurately measuring and controlling our plant emissions, GWP will install a new and improved Continuous Emissions Monitoring System.



Electric System Upgrade

In 2007, GWP will continue our citywide program converting our electrical distribution facilities to 12,000 volts from 4,000 volts. This upgrade project will greatly improve system efficiency and provide better electric system reliability.

We are installing many safeguards to help reduce outages. Among them, are the guards to prevent small animals from shorting the electric lines. Our on-going line clearance tree trimming program reduces the hazard of tree branches falling across electric lines.