

NEWSLETTER

MARCH 2014



On-line Access Saves Kirkwood Home From Freezing

We are so grateful for KMPUD's online usage report. It is because of this new reporting service we avoided a potential disaster at our Kirkwood cabin. We live in the bay area and had recently received our monthly KMPUD statement. My husband questioned our water usage since we had not been there since New Year's Day and we turn off the water when we leave. The newsletter that came with the statement explained how to log into www.kmpud.com and view your 'near real-time usage data'. I decided to check it out and get to the bottom of the water usage question. Fortunately, the water usage was fine. But what I learned about our propane and electricity usage **SAVED THE DAY!!!**

Because we set our Kirkwood cabin thermostat at 50 degrees when we are not there, our forced air heater is supposed to work intermittently maintaining this constant temperature. **Therefore, propane and electricity usage should occur every day.** Yet, when I viewed our propane graph (at right), there had been no usage for the last 4 days! I called a good friend who fortunately was in Kirkwood and went to our cabin to check it out. He found our cabin to be 34 degrees with no working heater. We sprung into action – he drained the remaining water in the pipes and added antifreeze to all drains and I called the heating repair service.



The repairman was at our cabin the next day and replaced a defective igniter in the heater. The unit fired right up and worked for hours bringing the cabin back to 50 degrees. Thanks to KMPUD's online usage data, we learned something was wrong sooner than later. Had we not known the heater was broken, we would have arrived several weekends later to find a frozen cabin. I encourage everyone with a home in Kirkwood to register with www.kmpud.com and log into their account to monitor their usage often – I know we will!

~ Robert and Sandy Goldberg

Robert & Sandy Goldberg at the top of chair 5

KMPUD is pleased to offer on-line information for your utilities services. Our goal is to help our customers discover problems before they escalate into serious damage to property. As Sandy says in the letter above, we encourage you to sign up at www.kmpud.com. In addition to having the option of eliminating paper billing, you have access to graphs of hourly usage in electric and propane service at your Kirkwood home or business. Next month you can also get notifications of utility service alerts and emergency alerts. Water usage will be added soon. Your bills going back to May of 2012 are on line and available for viewing or printing.

Check the website to see if your payment has been processed. Better yet, **sign up for automatic payments. You will get an email delivered at the beginning of the month with your complete statement and have the entire month to resolve any discrepancies before payment is withdrawn on the due date of the bill.** There is no safer or less expensive way to pay your bill.

The District offers these improvements with you, our customers, in mind. We want to improve the way we communicate with you and we want to accomplish that in a cost-effective manner. You can now look online to see near real-time usage from your home or office rather than asking District staff to drive to your property to read your meters.

Over the next few months we will be offering automatic detection of unusual usage (e.g. water usage in the middle of the night for three hours in a row) and provide notifications via your choice of email, text or voice mail.

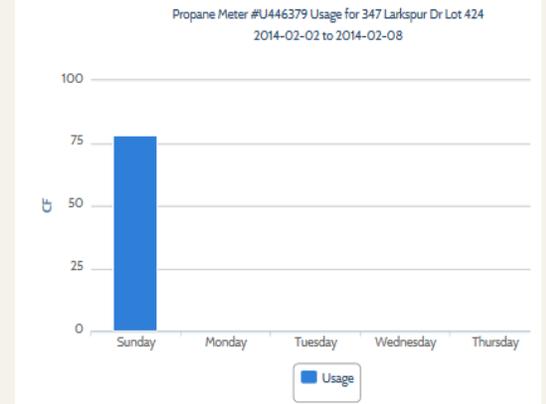
Please visit the website and register today. Staff is available to help you if needed.

-- Your KMPUD Staff

Meter Information

Meter #U446379: Propane Meter

Hourly	Weekly	Monthly	Yearly
Previous	Current	Next	



Daily propane usage graph shows no propane usage for Monday - Thursday. A sign of trouble during a snow week.

Out Valley Project Update

The District continues to work on organization and planning for the 2014 construction season. We have held our pre-construction meeting with the United States Forest Service where the main topics were how can we minimize the construction impacts to the environment while still getting the project done in 2014 and what fire safety measures should we take considering the dry forest conditions we are likely to encounter.

We are scheduling pre-construction meetings with our underground contractor, Q and D Construction and our overhead contractor, Wilson Construction to insure they are ready to go and that we are moving forward as a team.

The District has purchased many of the components for the Substations including the transformers and switchgear.

We are currently out to bid for the construction of both the KM Green and KM Blue Substations. These bids are due back on March 3rd with potential Board action on March 8th. All of this "pre-construction" activity is vital in order to make the following timeline:

Overhead Construction 2014 Schedule

May 1	Begin micro pile foundation construction on 115 kV line
June 1 – July 18	Erect poles on 115 kV line
August 1	Complete stringing conductor on 115 kV line
August 15	Begin excavations on remainder of 34.5 kV foundations and begin erecting poles on complete foundations
September 20	Complete stringing conductor on 34.5 kV line
September 27	Complete construction of overhead segments

Underground Construction 2014 Schedule

April 1	Begin work on Bear River Road
May 5	Begin work in the Caltrans Right Of Way along State Route 88 (beginning at western end of project and working eastward towards Kirkwood)
May 5	Begin cabinet installation and stringing cable in completed conduit sections
August 31	Complete construction of underground segments

KM Green Substation 2014 Schedule

May 19	Begin work on KM Green Substation – grounding and foundation work
July 31	Complete setting of transformer
September 12	Energize KM Green Substation

KM Blue Substation 2014 Schedule

April 28	Begin work on KM Blue Substation – grounding and foundation work (This is the earliest start date anticipated. Contractor may start as late as mid-May and still have adequate time to complete work)
July 15	Complete set ting of transformer
September 26	Energize KM Green Substation

Final Testing and Start-up

September 29	Start final testing
October 31	Project complete

Once the project is complete, the District will need to purchase power off of the national grid. To that end, the Board will be considering various agreements with the California Independent System Operator (ISO). The ISO manages the flow of electricity across the high-voltage, long distance power lines that make up 80 percent of California's power grid. This non-profit, public benefit corporation acts as a traffic controller by routing electrons, maximizing the use of the transmission system and its generation resources, and supervising maintenance of the lines.

To participate in the ISO, the District needs a Scheduling Coordinator and a Power Purchase Provider. The District is working with Shell Energy to provide these services over the initial three year start up period. Based on specific Board approved guidelines, Shell will provide and schedule electric power to come to Kirkwood and then "true up" our forecast with our actual usage.

As always, please let us know any comments you might have on the project. Please email your comments to msharp@kmpud.com.

KMPUD Board of Directors

Standish O'Grady, President

Bob Ende, Vice President

Bob Epstein, Treasurer

Peter Dornbrook, Secretary

Eric Richert, Assistant Secretary

Visit: kmpud.com

Call: (209) 258-4444

Email: info@kmpud.com