

# California Irrigation Time-of-Use Pilot

## 2016 Frequently Asked Questions



Let's turn the answers on.

**Q: What is the California Irrigation Time-of-Use Pilot?**

A: The California Irrigation Time-of-Use Pilot (pilot) is an optional rate Pacific Power is offering to irrigation customers on Schedule PA-20 in the Klamath Basin area. Rates under the pilot are time-based – in other words during certain times, which are called “on-peak,” energy usage will cost more and during other times, which are called “off-peak,” energy usage will cost less.

**Q: Who can sign up for the pilot in 2016?**

A: The pilot is open to accounts on California Rate Schedule PA-20 that are located in the Klamath Basin area. Approximately 25 metered electric accounts will be allowed into the pilot, on a first-come, first-served basis. We are limiting enrollment to two pumps per customer.

**Q: How can I save money by participating in the pilot?**

A: You can save money by shifting your energy usage out of the on-peak period and into the off-peak period or by simply reducing your usage in the on-peak period. Energy rates under the pilot are regular Pacific Power irrigation rates under Schedule PA-20 plus a per-kilowatt-hour adjustment based on whether the energy was used during the on-peak period or during the off-peak period. A surcharge will be applied to on-peak energy usage and a credit will be applied to off-peak energy usage.

**Q: What are the total pilot on-peak and off-peak energy rates?**

A: The total pilot on-peak per kilowatt-hour (kWh) rate is about 43 cents.

The total pilot off-peak per kWh rate is about 9 cents.

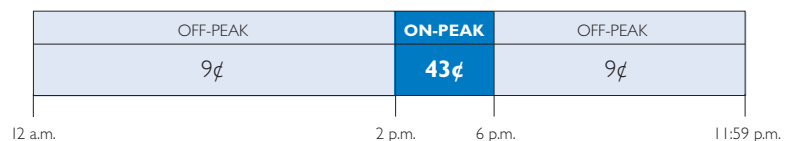
Not included in the rates above are separate surcharges on your bills such as the Low Income Assistance Charge. You will continue to pay separate surcharges as well as non-kWh based rates such as the monthly Generation & Transmission Demand rate and the Annual Load Size Charge in November.

**Q: What are the on-peak and off-peak periods for the pilot?**

A: The pilot on-peak and off-peak periods apply only during the months of June, July and August. We call these months the Prime Summer season. For all other months, pilot participants will pay regular irrigation rates with no differentiation between on- and off-peak usage.

The on-peak period for the Prime Summer season is: Monday through Friday, 2 p.m. to 6 p.m. All other hours during the Prime Summer season are off-peak, including weekends. The graphic summarizes the pilot rates and time periods.

Pilot Time-of-Use Rate Periods–Prime Summer Season, M-F



**Q: Could my bills increase if I participate in the pilot?**

A: You could see higher bills during the pilot if you have above-average usage during the on-peak hours. However, we are providing a Guarantee Payment for participants in the first year of the program so you will pay no more than 10% over what you would have paid under regular irrigation rates. The pilot guarantees for the first Prime Summer season that if your total energy costs exceed what they would have been for the same period under regular irrigation rates by more than 10%, the amount over 10% (a Guarantee Payment) will be refunded to you following the end of the Prime Summer season.

**Q: What kind of bill savings could I see by participating in the pilot?**

A: Your savings will depend on how much you reduce your energy usage during the on-peak period. One way to reduce on-peak usage is to shift that usage to another time of day. The average irrigator uses about 12% of their energy usage during the on-peak period of 2 p.m. to 6 p.m., Monday-Friday. Even shifting a portion of that usage out of the on-peak period into the off-peak period can result in

savings. The following chart shows potential savings for irrigators of several sizes if they can shift 10%, 40% or 100% of their on-peak usage into off-peak periods:

POTENTIAL SUMMER MONTHLY SAVINGS TO PILOT PARTICIPANTS WHO SHIFT PART OR ALL OF ON-PEAK USAGE TO OFF-PEAK										
Monthly kWh	Monthly Charges	10% SHIFT			40% SHIFT			100% SHIFT		
		Pilot Charges	Save	%	Pilot Charges	Save	%	Pilot Charges	Save	%
1,000	\$139.58	\$135.33	\$4.25	3%	\$122.57	\$17.01	12%	\$97.04	\$42.54	30%
3,000	\$418.74	\$405.98	\$12.76	3%	\$367.70	\$51.04	12%	\$291.13	\$127.61	30%
5,000	\$700.50	\$679.23	\$21.27	3%	\$615.43	\$85.07	12%	\$487.82	\$212.68	30%
7,000	\$979.66	\$949.88	\$29.78	3%	\$860.56	\$119.10	12%	\$681.90	\$297.76	30%
10,000	\$1,401.00	\$1,358.46	\$42.54	3%	\$1,230.85	\$170.15	12%	\$975.63	\$425.37	30%

The Monthly Charges above include the Generation & Transmission Demand charge but exclude separate surcharges and do not reflect the November Annual Load Size Charge.

**Q: How will I be able to tell how much I have saved under the pilot each month?**

A: You will be able to see exactly how much you have saved under the pilot each month by adding together the charges and credits from two new line items that you will see on your bill:

- On-peak kWh Surcharge
- Off-peak kWh Credit

The On-peak kWh Surcharge will be a charge against your bill for all on-peak usage you had during the billing period. The Off-peak kWh Credit will be a credit against your bill for all off-peak usage you had during the billing period. The remainder of your bill will be the same as it would have been under regular irrigation rates. By adding the surcharge and credit together you can see each month the total amount you saved or paid under the pilot. Note that if your on-peak or off-peak usage during the billing period is zero, you will not see the related line item on your bill.

**Q: Will my rates under the pilot start exactly on June 1?**

A: In order to participate in the pilot, your electric meter must be exchanged or reprogrammed to record the on- and off-peak usage. Pacific Power will make every effort to exchange or reprogram your meter prior to the beginning of the Prime Summer season. However, if your meter has not been exchanged or reprogrammed by June 1, your time-based rates under the pilot will begin as soon as the meter has been updated. You will be billed under standard irrigation rates until that time.

**Q: Once I've signed up to participate in the pilot, can I quit and go back to my regular rate?**

A: You can, but not until the end of the first summer of enrollment. By signing up for the pilot you are committing to participate through the end of the first Prime Summer season.

**Q: How can I learn more about the pilot?**

A: Contact Pacific Power's Irrigation Hotline toll free at 1-800-715-9238 Monday through Saturday from 6 a.m. to 6 p.m. or visit our website at [pacificpower.net/capilot](http://pacificpower.net/capilot).

**Q: Is there any other information I need when considering whether to sign up for the pilot?**

A: Yes. We suggest that you consult with your irrigation district, if applicable, before signing up for the pilot.

**Q: How can I enroll my irrigation pumps in the pilot?**

A: You can enroll in the pilot by contacting Pacific Power's Irrigation Hotline toll free at 1-800-715-9238. To assist with the enrollment process, please have handy a copy of a recent Pacific Power bill for the meter or meters (up to two) you wish to enroll. Please note that pilot participation will be limited to 25 meters on a first-come, first-served basis. Enrollment will close May 17, 2016.



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