



OFFICE OF THE CITY MANAGER

June 23, 2016

To the Honorable City Council
of the City of Pasadena

Mayor and Councilmembers:

WEEKLY NEWSLETTER

1. Summer Heat Prompted Flex Alert – High Temps Expected Next Week:

According to Shari Thomas, Interim General Manager, the California Independent System Operator (“CAISO”) issued a Flex Alert on Monday, June 20, 2016 as outdoor temperatures surpassed 100 degrees in most of Southern California. With triple-digit temperatures predicted again next week, Pasadena Water and Power (“PWP”) urges residents and businesses to continue conserving power, especially during the late afternoon and early evening when energy usage typically peaks.

While the Flex Alert was caused by the extreme heat and not related to the Aliso Canyon Natural Gas Facility, rolling blackouts and power outages are possible under either scenario.

Here are some helpful tips from <http://ConserveEnergySocial.com>

1. Set your thermostat to at least 78 degrees
2. Reduce the temperature on your water heater
3. Turn off unnecessary lights
4. Use a power strip; turn the power strip off when the equipment is not in use
5. Air dry dishes instead of using your dishwasher’s drying cycle
6. Wash clothes in cold water
7. Change your air filters regularly

For additional information and resources about energy conservation, please visit <http://www.PWPweb.com/RollingBlackouts>.

City Hall

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2. **FY 2017 Operating Budget Presentation Scheduled Meetings - Update:**

On Monday, June 27th, the Adoption of the Recommended Operating Budget for Fiscal Year 2017 will be heard at 6:30 pm or thereafter in the Council Chamber – S249 located on the second floor at City Hall – 100 N. Garfield Ave.

Monday, June 27th

Recommended Adoption of Operating Budget at 6:30 pm


- Gann Limit (Consent Calendar)

3. **Solar Rebate Changes Coming in August – Program Enhancements Planned:**

PWP is committed to embracing renewable energy, including solar. Since 2008, PWP has offered incentives for the installation of solar electric systems through the Pasadena Solar Initiative (“PSI”) Program. Program rebates are available to all PWP electric customers, at four different levels, depending on the customer type.

On August 1, 2016, PWP will reduce PSI program incentives. PWP is following the guidelines of SB1, which requires that incentives decline over time. Current and future incentive levels and additional detailed information on the solar rebate changes can be found in the attached memorandum from Shari Thomas, Interim General Manager.

Respectfully Submitted,



JULIE A. GUTIERREZ
Assistant City Manager

/attachments



PASADENA WATER AND POWER

MEMORANDUM

June 23, 2016

To: Steve Mermell
Interim City Manager

From: Shari M. Thomas *Shari M Thomas*
Interim General Manager

Subject: City Manager Newsletter Items

Solar Rebate Changes Coming in August. Program Enhancements Planned.

PWP is committed to embracing renewable energy, including solar. Since 2008, PWP has offered incentives for the installation of solar electric systems through the Pasadena Solar Initiative (“PSI”) Program. Program rebates are available to all PWP electric customers, at four different levels, depending on the customer type.

On August 1, 2016, PWP will reduce PSI program incentives. PWP is following the guidelines of SB1, which requires that incentives decline over time. Current and future incentive levels are noted in the table below.

PSI Current and Future Incentives

Customer Type	Current		Effective August 1, 2016		Effective August 1, 2017	
	Lump Sum (EPBB)	Performance Based (PBI)	Lump Sum (EPBB)	Performance Based (PBI)	Lump Sum (EPBB)	Performance Based (PBI)
Residential	\$0.45	\$0.144	\$0.30	\$0.096	\$0.25	\$0.080
Commercial	\$0.45	\$0.144	\$0.30	\$0.096	\$0.25	\$0.080
Non-Profit/Gov't	\$0.90	\$0.288	\$0.60	\$0.192	\$0.50	\$0.160
Income-Qualified	\$1.80	\$0.576	\$1.20	\$0.384	\$1.00	\$0.320

EPBB =PWP's lump sum rebate for smaller systems called the Expected Performance Based Buydown
PBI = Performance Based Incentives for larger systems

For solar projects smaller than 100 kilowatts (“kW”), PWP provides a set incentive per watt, installed in a lump sum payment. PWP provides performance-based incentives for projects larger than 100 kW, paid over two years.

The PSI program helps further PWP’s commitment to a sustainable energy future through the promotion of renewable solar power. Through rebates and education, the PSI aims to help customers install 14 megawatts (“MW”) of solar power by the end of 2017. Since the

program's inception, approximately 860 solar installations have been completed, providing more than 7.7 MW of solar capacity, or 55 percent of the program goal.

In 2015, PWP customers installed 164 systems, with a total capacity of nearly 1 MW. These systems will generate more than 1.5 million kW per year, enough energy to power approximately 240 average residential Pasadena homes.

In addition to PWP rebates, Pasadena residents and businesses will continue to benefit from a recently extended federal tax credit equal to 30 percent of their net cost for solar installations.

In May 2016, the City Council approved a simplified interconnection agreement for solar systems under 15 kW, which accounts for nearly 95% of all applications. This process will help improve the customer experience and meets state requirements for timely interconnection and metering processing. Additionally, the streamlined application will help PWP efficiently manage the growing number of applications, which have steadily increased since 2008.

To broaden customer access to solar power, PWP is developing two pilot programs including a community solar program and a feed-in tariff, which will incentivize more locally-generated solar energy. The pilot programs are tentatively planned for mid-2017, pending city council approval.

Details about the PSI program, community solar, and other helpful solar links, visit <http://www.PWPweb.com/solar>.