

# WATTS up MoVal

fall 2017



**MVU**  
MORENO VALLEY  
UTILITY

[WWW.MOVAL.ORG](http://WWW.MOVAL.ORG)

# INSIDE THIS ISSUE FALL 2017

2 Mayor Gutierrez Attends NEPI Level Payment Plan

3 Project Highlights Lakeside Terrace

4 Utilities Commission Wants You!

5 MoVal Opportunities MVU Energy Efficiency Program

6 MVU Energy Tips

## ELECTRIC VEHICLE CHARGING STATIONS INSTALLED AT CITY HALL

Three electric vehicle charging stations have been installed at the City Hall parking lot off of Calle San Juan De Los Lagos.

Two Level 2 chargers, which can fully charge some electric vehicles in just four hours were installed along with a fast charge station, which can provide an 80% charge of the electric vehicle in just 30 minutes.



The chargers' installation was funded in part by grants from the South Coast Air Quality Management District with the purpose of promoting the installation of a fast charging network throughout Southern California.

The chargers use mobile applications from two of the

largest electric vehicle network providers in the country Chargepoint and EVgo. These applications allow users to access additional chargers in the area and the state and connect with other electric vehicle drivers.

Payment will be accepted at the chargers with a credit card or through a EVgo or Chargepoint account. For more information, please contact Electric Utility Division Manager Jeannette Olko or Electric Utility Program Coordinator Michael McLellan, at 951.413.3500.

### Did You Know?

Moreno Valley offers businesses like yours a wide range of support such as hiring and workforce development services; as well as, innovative programs like Hire MoVal featured on page 5!

Check out our website at [morenovalleybusiness.com](http://morenovalleybusiness.com) to learn more.



## MAYOR GUTIERREZ ATTENDS NATIONAL ENERGY POLICY INSTITUTE

Mayor Yxstian Gutierrez recently attended the National Policy Institute on Energy, Natural Resources and Climate Change along with dozens of other Latino elected officials as part of the National Association of Latino Elected and Appointed Officials (NALEO) Educational Fund.

Mayor Gutierrez and other Latino policymakers discussed various policy approaches for the reliable and affordable development and use of energy while addressing the responsible stewardship of natural resources and the future vitality of our communities.

The Policy Institute brought state legislators and local policymakers together with leading national and state experts, private sector representatives and other key stakeholders for two days of professional development in Houston, Texas. During the training, Mayor Gutierrez and other Latino officials expanded their understanding of our country's most pressing energy,

natural resource and climate change issues and exchanged legislative ideas and best practices with colleagues from across the country.

The City of Moreno Valley adopted its Energy Efficiency and Climate Action Strategy in 2012 to reduce the environmental and fiscal impact of energy usage and greenhouse gas emissions in City facilities and within the community.

*"Ensuring an understanding of energy, natural resources, and climate change is crucial to the future sustainability of our City"*

— Mayor Gutierrez

The City's plan includes strategies to reduce the City's electricity and water consumption while increasing recycling and diversion efforts, many of which have already been implemented.



## LEVEL PAYMENT PLAN AVAILABLE FOR SMALL COMMERCIAL

Energy use changes from month to month and so do energy bills. Both may go up or down with changes in the weather and the way you use appliances, lights and other devices in your home or business. To balance out the highs and lows, you can have a more predictable energy bill simply by signing up for our Level Payment Plan.

When you choose our Level Payment Plan, we estimate your yearly energy costs and spread the payments evenly throughout the year. Consequently, you have more control and are protected from seasonal cost peaks. With Level Payment, your monthly bill will still show your actual usage and the costs for your service for the billing period.

We'll compare your bills and payments three times each year and, if your level payment amount is too high or too low, we'll let you know and change the amount on your next bill.

Commercial customers on the Schedule B General Service rate qualify for the Level Payment Plan.

# MVU HIGHLIGHTS COMMERCIAL LED LIGHTING PROJECT

Moreno Valley Utility (MVU) recently worked with Lakeside Terrace Shopping Center to retrofit the centers parking lot lighting to make it more efficient. Replacing existing parking lot lighting with energy efficient LED lamps is expected to save the owner more than \$18,000 a year in energy and maintenance costs. MVU provided a generous rebate of \$6,220 to help pay for the costs of improvements

LED lamps are more appealing than high pressure sodium lights as they can make the property more visible, safe and inviting while attracting environmentally conscious customers seeking efficient green spaces.

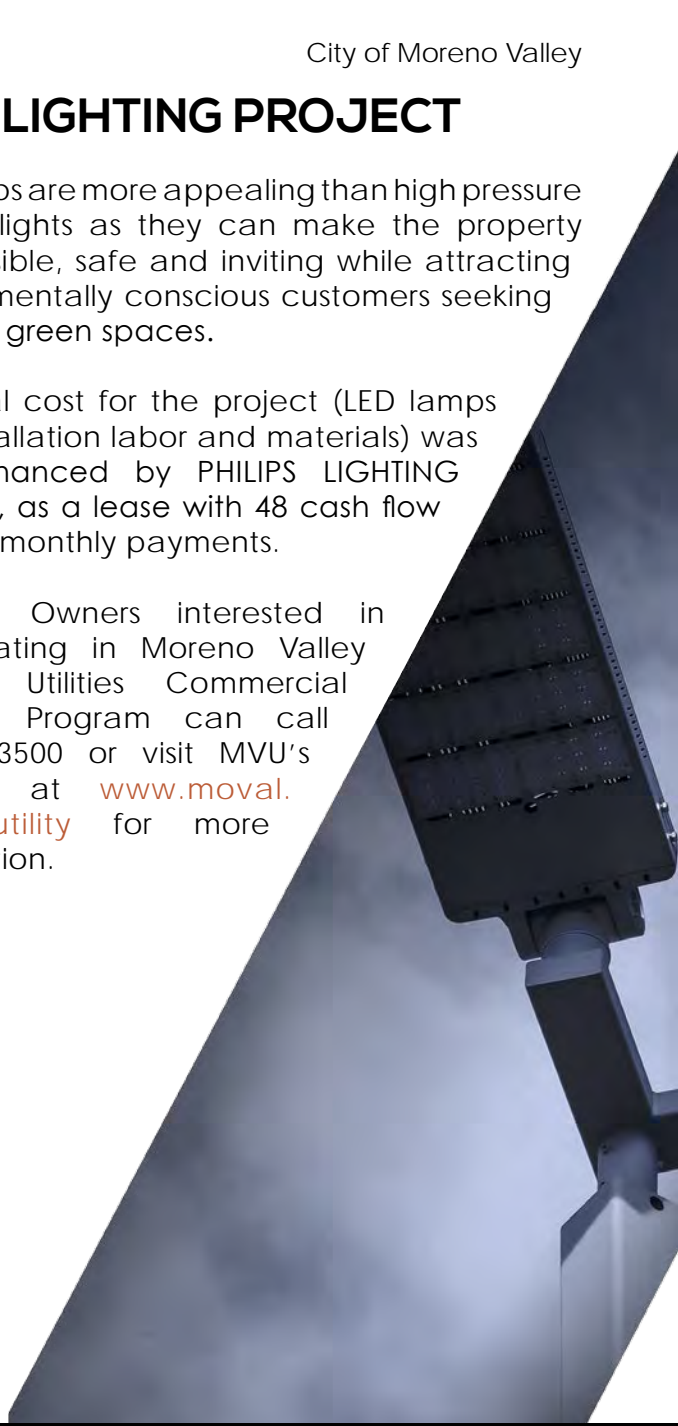
The total cost for the project (LED lamps plus installation labor and materials) was 100% financed by PHILIPS LIGHTING CAPITAL, as a lease with 48 cash flow positive monthly payments.

Business Owners interested in participating in Moreno Valley Electric Utilities Commercial Lighting Program can call 951.413.3500 or visit MVU's website at [www.moval.org/mvutility](http://www.moval.org/mvutility) for more information.



This energy savings project is anticipated to have the following impacts:

- Reduced electricity demand by 16.5 kW and electricity consumption by 88,875 kWh per year
- Reduced carbon dioxide emissions by 62.5 metric tons per year in addition to avoiding atmospheric mercury contamination.
- Improved Lighting conditions with more light uniformity and levels.
- Savings of \$13,750.00 on annual electricity bills at current rates and \$4,550.00 on annual maintenance cost.
- With rebates and incentives the projects simple payback is only 2.8 years.



CITY OF MORENO VALLEY  
**UTILITIES COMMISSION**

**YOU'VE GOT GREAT IDEAS.  
PUT THEM INTO ACTION!**



## CURRENT OPENING

The commission needs an adult member. Member must be a business customer of MVU with a term expiring June 30, 2019.

Two openings as of June 30, 2017 - one member must be a residential customer of MVU.

Contact the City Clerk's Office at (951) 413-3001 for details.

## TO APPLY, GET AN APPLICATION

**City Clerk's Department**  
14177 Frederick St.

Monday - Thursday: 7:30 am - 5:30 pm

Friday: 7:30 am - 4:30 pm

or visit [www.moval.org](http://www.moval.org)

**APPLICATIONS WILL BE ACCEPTED UNTIL POSITION IS FILLED**



**Hire MoVal**  
Hire a Grad



**MORENOVALLEY**  
CALIFORNIA  
[www.morenovalleybusiness.com](http://www.morenovalleybusiness.com)

**GET REWARDED UP TO \$5,000 FOR HIRING LOCAL GRADUATES!**

With the new Hire MoVal – Hire a Grad program, Moreno Valley businesses are eligible to receive incentives for hiring Moreno Valley residents who have recently graduated or earned a certificate from an accredited college or university or eligible program. Local businesses may be awarded a \$1,000 stipend for each recent Moreno Valley graduate up to a maximum of five new hires once retained for a minimum of six months at 35 hours per week.

**IN ORDER TO BE ELIGIBLE, MORENO VALLEY BUSINESSES MUST:**

- ✓ Have a current business license
- ✓ Hire a Moreno Valley resident who has received a degree from an accredited Riverside County college or university, completed a vocational educational training program from any accredited school or completed a comprehensive CTE Course sequence of no less than three courses through the Riverside County Office of Education within the past two years.
- ✓ Retain the employee for at least six months for a minimum of 35 hours per week

The Hire A MoVal Grad is part of the award winning Hire MoVal program that provides incentives to businesses in exchange for hiring Moreno Valley residents.

**For more information, please email [hiremoval@moval.org](mailto:hiremoval@moval.org) or call 951.413.3475 for program guidelines.**

**ATTENTION MORENO VALLEY BUSINESS:**

Looking to hire local talent?  
The Moreno Valley Employment Resource Center can help!  
At the ERC, we offer free hiring assistance services such as:

**ON-SITE JOB POSTINGS  
WORKSHOPS  
JOB RECRUITMENTS  
HIRE MOVAL HOT JOBS E-BLASTS**

Contact [hiremoval@moval.org](mailto:hiremoval@moval.org) for more information.

# MVU IS HERE TO HELP YOU SAVE MONEY

Moreno Valley Utility (MVU) has developed an energy efficiency program portfolio that supports conservation of energy by deploying strategies and technology that reduce energy demand, achieve energy savings, reduce customer bills, support economic development, reduce generation resource requirements and lessen environmental impacts.

The energy efficiency programs are intended to capture real energy savings in the short-term, but also to prime our business community for further energy efficiency measures in the long-term. As such, the portfolio design has clear, specific, measurable goals that reflect both short-term and long-term priorities.

Our custom Energy Efficiency Program allows a broad selection of measures that require calculation of the expected savings that our customers will achieve and offers an incentive for making improvements specific to the economics of the project that the customer installs.

## Did You Know?

The average commercial building wastes 30 percent of the energy it consumes. That means that if you haven't done anything to save energy, chances are, you'll find many opportunities to improve.

You don't have to spend money to save energy. Start with no and low cost improvements, and then use savings to pay for more extensive upgrades.



## MORENO VALLEY UTILITY ENERGY EFFICIENCY INCENTIVES FOR COMMERCIAL CUSTOMERS

### COMMERCIAL ENERGY AUDIT AND DIRECT INSTALL

- Eligible customers - small or medium-sized businesses with monthly demand less than 100 kW
- Program includes
  - Onsite energy audit.
  - Installation of energy-saving measures at no cost.
  - Maximum value per customer is \$3,000.

### CUSTOM ENERGY EFFICIENCY PROGRAM

- Eligible customers - all business customers.
- The incentive paid is \$0.05 per kilowatt-hour saved over a one-year period.
- Maximum allowed incentive is \$25,000.

### NEW CONSTRUCTION AND MAJOR TENANT RENOVATION

- Eligible customers - new or existing large businesses with monthly demand greater than 500 kW.
- Projects must exceed Title 24 requirements by at least 10%.
- Incentives are paid at a rate of \$0.05 per kilowatt-hour of annual savings.
- Maximum incentive per project is \$25,000, unless otherwise approved by the City Manager.
- Customers may also be eligible to participate in the Economic Development Rate Program.

### MVU SERVICE AREA



Contact us at 951.413.3500 | [www.moval.org](http://www.moval.org) | [mvuadmin@moval.org](mailto:mvuadmin@moval.org)

MORENO VALLEY UTILITY

commercial rebates

# MVU ENERGY TIPS

Follow these No–and Low–Cost Energy Saving Tips!

## Operations and Maintenance

- Conduct a nighttime audit to find out what shouldn't be on after hours.
- Revise janitorial practices to reduce the hours that lights are turned on each day.
- Review and emphasize the financial and environmental results of a preventative maintenance program for major systems and components.

## Lighting

- Turn off lights when not in use or when natural daylight is sufficient. This can reduce lighting expenses by 10 to 40 percent.
- Maximize daylighting. After all, sunlight is free! Open or close blinds to make the best use of natural daylight and take advantage of skylights or other natural daylight sources to reduce lighting during daytime hours.
- Use task lighting where feasible.

## Office Equipment

- Activate sleep settings on all printers, copiers, fax machines, scanners, and multifunction devices so that they automatically enter a low-powered sleep mode when inactive.
- Consolidate standalone office equipment to achieve a ratio of one device (typically a networked multifunction device) per 10 or more users. Typical cost savings can reach 30 to 40 percent for electricity, hardware, consumables (paper, ink, and toner), and maintenance.
- Plug electronics into a "smart" power strip that let you designate which electronics should always be on, and which ones do not need power when they're not in use.

## Heating and Cooling

- Set back the thermostat in the evenings and other times when the building isn't occupied.
- Regularly change or clean HVAC filters every month during peak cooling or heating season. Dirty filters cost more to use, overwork the equipment, and result in lower indoor air quality.
- Repair damaged insulation and replace missing insulation with thicknesses calculated for the operating and ambient conditions of the mechanical system.

## Communication and Education

- Educate employees and building occupants about how their behaviors affect energy use.
- Reward energy efficient behaviors and habits to engage employees in helping your organization save energy.

## CITY COUNCIL

The City Council meets the 1st and 3rd Tuesdays of each month at 6 p.m. in the Council Chamber.

Dr. Yxstian Gutierrez  
*Mayor*

Victoria Baca  
*Mayor Pro Tem*

Jeffrey J. Giba  
*District 2*

David Marquez  
*District 3*

Ulises Cabrera  
*District 4*

## UTILITIES COMMISSION

The Utilities Commission meets the 4th Wednesday of each month at 6 p.m. in the Council Chamber.

*Chairperson*

Oscar A. Alvarez  
Term expires 6/30/18

*Vice Chairperson*

Larry E. Denman  
Term extended until filled.

Stephen E. Lafond  
Term expires 6/30/19

Vacancy Declared  
Public Member  
Term expires 6/30/20

Vacancy Declared  
Term expires 6/30/19

## ADMINISTRATION

Jeannette Olko  
*Electric Utility Division  
Manager*  
[jeannetteo@moval.org](mailto:jeannetteo@moval.org)  
951.413.3502

Michael McLellan  
*Electric Utility Program  
Coordinator*  
[michaelmcl@moval.org](mailto:michaelmcl@moval.org)  
951.413.3511

## MVU OFFICE

14331 Frederick Street, Suite 2  
Moreno Valley, CA  
92552-0805  
951.413.3500

MORENO VALLEY UTILITY  
14331 Frederick St #2  
Moreno Valley, CA 92553  
Tel. 951.413.3500

