



AGENDA

November 22, 2016

PUBLIC UTILITIES COMMISSION MEETING

7:00 p.m.

City Council Chambers
311 Vernon Street
Roseville, California

- 1. Roll Call**
- 2. Pledge of Allegiance**
- 3. Approval of the October 25, 2016 Minutes**
 - 3.1. October 25, 2015 Minutes
- 4. Oral Communications/Public Comment**
- 5. New Business**
 - 5.1. Roseville Electric Utility Monthly Update
Report by Electric Regulatory Compliance Administrator Shawn Matchim summarizing monthly status of Electric Utility issues, for information.
 - 5.2. Roseville Electric Utility Legislative Update
Presentation by Administrative Analyst Chris Romero on the 2016 Legislative Update, for information.
 - 5.3. Roseville Electric Utility CIP Update
Presentation by Electric Finance & Administration Manager Philip McAvoy on the Electric Utility Capital Improvement Projects, for information.
 - 5.4. Environmental Utilities Monthly Update
Report by Environmental Utilities Director Rich Plecker summarizing monthly status of Environmental Utilities issues, for information.
 - 5.5. Environmental Utilities Capital Improvement Projects Overview
Presentation by Principal Engineer Dale Olson on the Capital Improvement Projects Overview, for information.
 - 5.6. Environmental Utilities Legislative Update
Presentation by Public Affairs Administrator Sean Bigley on the Legislative Update, for information.
- 6. Reports - Commission/Staff**

7. Proposed Future Agenda Items

8. Adjournment

Title: October 25, 2015 Minutes

Meeting Date: 11/22/2016
Item #: 3.1.

ATTACHMENTS:

Description

October 25, 2015 Draft Minutes

MINUTES
Public Utilities Commission

October 25, 2016

7:00 p.m.

Council Chambers
311 Vernon Street
Roseville, CA 95678

1. Roll Call

PUC Commissioners Present: James McHan
Gretchen Hildebrand
Kerry Schmitz
John Speight
John Vertido
Jim Viele

PUC Commissioners Absent: Blandon Granger

Staff Present: Michelle Bertolino, Electric Utility Director
Shawn Matchim, Electric Regulatory Compliance
Administrator
Mike Bloom, Electric Assistant Utility Director
Carol Margetich, EU Business Services Administrator
Terri Shirhall, EU Rates Analyst
Joe Mandell, Senior Deputy City Attorney
Cheryl Hammond, Recording Secretary

2. Pledge of Allegiance

3. Minutes of September 27, 2016

The minutes of September 27, 2016 were approved as presented.

4. Oral Comments/Public Comment

None

5. New Business

- a. Roseville Electric Utility Monthly Update
Report by Electric Utility Director Michelle Bertolino summarizing monthly status of Electric issues, for information.

Public Comment: None

- b. Roseville Electric Utility Strategic Plan Update

Presentation by Electric Utility Director Michelle Bertolino and Electric Regulatory Compliance Administrator Shawn Matchim on the Roseville Electric Utility Strategic Plan Update Overview, for information.

Public Comment: None

c. Environmental Utilities Monthly Update

Report by Environmental Utilities Director Rich Plecker summarizing monthly status of Environmental Utilities issues, for information.

Carol Margetich presented the monthly update in Richard Plecker's absence.

Commissioner Speight asked for more information regarding Roseville's Water Efficiency Landscape Ordinance plan.

Public Comment: None

d. Environmental Utilities Strategic Plan Overview

Presentation by Business Services Administrator Carol Margetich and Rates Analyst Terri Shirhall on the Environmental Utilities Strategic Plan Overview, for information.

Public Comment: None

6. Reports – Commission/Staff

Commissioner Viele commented on the success of the recent Medication Take Back event.

7. Proposed Future Agenda Items

None.

8. Adjournment

Commissioner Viele moved for adjournment of the October 25, 2016 Public Utilities Commission meeting. Commissioner Vertido seconded the motion. The motion passed unanimously at 8:01 p.m.

John Speight
Chairperson

Cheryl Hammond
Recording Secretary

Title: Roseville Electric Utility Legislative Update

Meeting Date: 11/22/2016
Item #: 4.2.

ATTACHMENTS:

Description

2016 Electric Legislative Summary



Summary of Legislative Session

- Legislative session ended September 30
- Staff reviewed more than 165 energy related bills
- Monitored more than 60 energy bills during the session
- Effective legislative advocacy impacted critical outcomes to bills
- Significant interactions with state regulatory agencies

Key bills signed by the Governor

- Below are key legislation staff monitored throughout the year:
 - AB 2693 (Dababneh) Financing Requirements. Property Improvements. (Support)
 - SB 32 (Pavley) Global Warming Solutions Act of 2006. (Neutral)
 - AB 197 (Garcia) State Air Resources Board: Greenhouse Gas Regulations. (Opposed)
-

Key bills signed by the Governor

- AB 1110 (Ting) Greenhouse Gas Emissions Reporting. (Opposed)
 - SB 1393 (de Leon) Energy Efficiency and Pollution Reduction. (Opposed)
 - AB 1330 (Bloom) Energy Efficiency. (Neutral)
 - SB 859 (Budget Committee) Emissions and Biomass. (Opposed)
-

Key bills that failed

- AB 2339 (Irwin) Net Energy Metering. (Opposed)
 - AB 2699 (Gonzalez) Contractors State License Board: Solar Energy Companies. (Support)
 - AB 2163 (Williams) Net Energy Metering: Imperial Irrigation District. (Opposed)
-

Key bills that failed

- SB 1043 (Allen) Biogas and Biomethane. (Opposed)
 - AB 2713 (Chiu) Land Use: Local Ordinances, Energy Systems. (Opposed)
 - ACA 11 (Gatto) California Public Utilities Commission Reorganization. (Neutral)
-

Questions

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Title: Roseville Electric Utility CIP Update

Meeting Date: 11/22/2016
Item #: 4.3.

ATTACHMENTS:

Description

Electric Utility CIP Projects



Project Categories

Technology

Distribution Systems

Dispatch Center

Power Plants

ROSEVILLE



Technology

- Advanced Metering Infrastructure \$22M
- Utility Billing \$12M
- Financial & Human Resources \$11M
- Community Solar

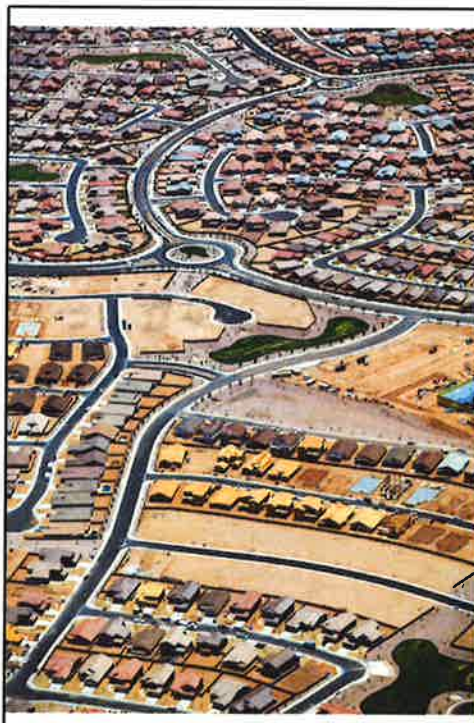


Distribution Systems

Substation Rehabilitation

- Douglas (pictured): Replace transformers and circuit breakers **\$8.4M**
- Park: Replace transformer **\$1.7M**





Distribution Systems

New Substations

- Sierra Vista: support the development of Sierra Vista and Westbrook specific plans **\$8.9M**
- Creekview: support the Creekview and Amoruso Ranch developments **\$8M**



Distribution Systems

Rehabilitation

- 12 kV system upgrades **\$2.8M**
- Protection equipment replacement **\$4.8M**
- Switchgear replacement **\$2.4M**





Dispatch Center

- Modernize Dispatch work area
- Enhance system visibility technology
- Support Reliability and Disaster Recovery
- Implement Smart Grid Technologies



Power Plants

Rehabilitation

- RPP2 Rehab **\$2.2M**
- ZLD Improvements **\$5.9M**
- REP Controls Upgrade **\$3.7M**





Power Plants

REP Improvements

- Balance of Plant
\$2.2M
- Turbine and HRSG
\$4.9M
- Critical Systems
\$3.0M
- Cycling Program
\$1.4M



Thank you!

**Philip McAvoy,
Finance & Administration Manager**

**Mark Wilhelm,
Power Engineering Manager**

**Jason Miller,
Senior Power Plant Engineer**





PUBLIC UTILITIES COMMISSION

Title: Environmental Utilities Legislative Update

Meeting Date: 11/22/2016
Item #: 4.6.

ATTACHMENTS:

Description

Environmental Utilities Legislative Update



State bills signed into law...

SB 814 (Hill) - Excess Water Use; Oppose -

This bill prohibits excessive water use by a residential customer during specified emergency drought conditions. Additionally, if specified conditions are met, requires urban retail water suppliers to establish a method to identify and discourage excessive water use.

State bills signed into law...

SB 1069 (Wieckowski) - Accessory Dwelling Units (ADUs); Oppose - Among other changes focused on creating more affordable housing, provides that ADUs (mother-in-law units, granny flats) shall not be considered new residential uses for the purposes of calculating local agency connection fees or capacity charges for utilities, including water and sewer service.

State bills signed into law...

SB 1398 (Leyva) - Public water systems: lead service lines; Watch - Requires by July 1, 2018, a public water system (PWS) to identify and replace known lead service lines.

Bills of note that have died...

AB 45 (Mullin) – Household Hazardous Waste; Oppose – The bill would require CalRecycle to adopt a model ordinance for a comprehensive collection program of household hazardous waste for local governments to adopt.

Bills of note that have died...

AB 1520 (Mark Stone) - Disclosure of commercial water use data; Oppose - This bill removes the industrial, commercial, and institutional water use data exemption from public disclosure, under the California Public Records Act.

Bills of note that have died...

SB 20 (Pavley) – *Water Public Goods Charge*;
Oppose – The bill establish state accounts and subaccounts for various water related issues such as drinking water, environmental restoration, etc.

Bills of note that have died...

SB 1298 (Hertzberg) - *Stormwater management*; ***Watch*** - Makes changes to the Proposition 218 Omnibus Implementation Act. Specifically, this bill adds a definition for "sewer" to the Proposition 218 Omnibus Implementation Act, to mean "services and systems provided by all fixtures on a property for sanitary or drainage purposes, including lateral and connecting sewers, interceptors, trunk and outfall lines, sanitary sewage treatment or disposal plants, drains, conduits, outlets for surface water or storm waters.

What to expect in Washington DC...

- Donald Trump elected 45th President – January 20, 2017 inauguration.
- Transition team embedded in federal agencies like Department of Interior and U.S. EPA.
- Stated plans for first 100 days.
- Republican Congress.



Questions?

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