

Board of Public Utilities Electric Committee

September 4, 2015

Arts & Innovation

Briefing on RP3 Designation

RiversidePublicUtilities.com



$\mathbf{R} = \mathbf{R}$ eliable Public $P_3 = Power$ Provider

"Riverside is home to one of the most reliable public utilities in the nation. The **American Public Power** Association recently designated **Riverside Public** Utilities as a **Diamond Reliable Public Power** Provider, it's top designation."



Riverside is home to one of the most reliable public utilities in the nation.

The American Public Power Association recently designated Riverside Public Utilities as a Diamond Reliable Public Power Provider, its top designation. This means, when it comes to reliability, safety, workforce development and system improvements, Riverside Public Utilities is one of the very best. It also means that you can count on Riverside Public Utilities.

To learn more about this rare distinction, go to publicpower.org

NATER | ENERGY | LIFE



RiversidePublicUtilities.com

RP₃ – Why participate?

(from RP₃ Application Guide – Program Overview)

Being recognized by the RP₃ program demonstrates to community leaders, governing board members, suppliers and service providers a utility's commitment to its employees, customers and community. Additionally, an RP₃ designation is a sign of a utility focused on operating an efficient and reliable distribution system.





Reliable Public Power Provider

Application Guide

- 2000+ state and local public power utilities.
- 191 designated currently as RP₃ utilities.
- 54 designated currently as RP₃ Diamond utilities.

RP₃ Criteria Allocation





- Reliability indices
- Mutual aid agreement
- Disaster management plan
- Cyber and physical security

Reliability can be addressed by considering two basic qualities: availability (ability of the utility to supply the energy requirements of the customers at all times, taking into account scheduled and unscheduled outages) and resiliency (ability of the electric system to recover from repeated or extreme disturbances). (RP₃ Application Guide-Program Overview)

Safety is at the core of a utility's commitment to service. Commitment to safety must begin with top management and include safety in all aspects of operations from generation to line work, and all utility services in between. (*RP*₃ Application Guide-Program Overview)



- Safety manual
- Safe work practices
- Disaster drills
- Benchmarking

Work Force Development – Successful utilities seeking to provide reliable and customer-focused service recognize that employees are the key to their success. Employees are the face of the utility in the eyes of the customers and the community they serve.

(RP₃ Application Guide-Program Overview)

- Succession planning and recruitment
- Employee development and recognition
- Education, participation and service.



- Research and development
- Energy conservation & DSM
- System maintenance
- Capital and O&M budgets



System Improvement – Stewardship of utility assets is essential to ensuring long term system reliability and performance. Successful utilities find ways to keep their electric system wellmaintained by implementing comprehensive improvement plans. Funding for system improvement is money well invested. (RP₃ Application Guide-Program Overview)

RP₃ Criteria Allocation



RP₃ is scored...

..by an 18-member review panel comprised of public power employees from across the country.

RP3 Designation Levels and Associated Scores

| Diamond | 98 – 100 Points |
|----------|-----------------|
| Platinum | 90 - <98 Points |
| Gold | 80 - <90 Points |

RPU 2014 Results

| Final Score 100.00 | | |
|-------------------------|--------------|--|
| Syst. Improvement Score | <u>25.00</u> | |
| Workforce Score | <u>25.00</u> | |
| Safety Score | <u>25.00</u> | |
| Reliability Score | <u>25.00</u> | |



RPU, RP₃ Team - 2014

Jessica – Administrative Support & Key Contacts Vanessa – "1st Lieutenant" Work Force Develop. Formatting Whatever Necessary

Kaylee – Technical Intern Assemble/Organize **Jeff** - 30 years Electric Utility/RPU Experience





Our goals...



...our attitude!

Our results...

2008 R95 Pointson Platinum 90 Points Platinum 2010 RIVERSIDE PUBLIC UTILITIES **2012** 96 Points Platinum **2014 100 Points Diamond**

Our areas of focus for the 2017 application...

- Sept. 2006 APPLICATION 2020
 Strengthen our approaction for aging aging infrast ructure public utilities
- Strengthen our "from the top down" communication of the critical lity of safety.

 Complete substantial update of our electrical utility succession plan. **Riverside Public Utilities**

Recommendation

Receive and file this report



RiversidePublicUtilities.com