

## **Reliability Statement**

Rocky Mountain Power is committed to delivering safe and reliable power. For years, the company has developed, monitored, and tracked reliability metrics in accordance with industry standards and regulatory requirements. Over time the company has made system changes to minimize how many customers are affected for any given outage. This approach has resulted in improvements to both outage duration and outage frequency and has yielded improved performance as delivered to customers.

The company reports performance outcomes to the Utah Public Service Commission to ensure that targets and baseline requirements are met which has resulted in 33% fewer outages over the last 5 years and a 99.98% service reliability. Even with these results, Rocky Mountain Power recognizes the impact of any outage to its customers and will continue to deploy the following maintenance plans:

## **Preventive Maintenance**

The primary focus of the preventive maintenance (PM) plan is to inspect facilities, identify abnormal conditions, and perform appropriate preventive actions upon those facilities. Assessment of policies, including the costs and benefits of delivery of these policies, will result in modifications to them. Thus, local triggers that result in more frequent or more burdensome inspection and maintenance practices have resulted in refinement to some of these PM activities. As the Company continues this assessment, further changes of the policies will result in refinement of the maintenance plan.

### **Transmission and Distribution Lines**

- Visual assurance inspections are designed to identify damage or defects that may endanger public safety or adversely affect the integrity of the electric system.
- Detailed inspections are in depth visual inspections of each structure and the spans between each structure or pad-mounted distribution equipment.
- Pole testing includes a sound and bore to identify decay pockets that would compromise the wood pole's structural integrity.

### **Substations and Major Equipment**

- Rocky Mountain Power inspects and maintains substations and associated equipment to ascertain all components within the substation are operating as expected. Abnormal conditions that are identified are prioritized for repair (corrective maintenance).
- Rocky Mountain Power has a condition-based maintenance program for substation equipment including load tap changers, regulators, and transmission circuit breakers. Diagnostic testing is performed on a time-based interval and the results are analyzed to determine if the equipment is suitable for service or maintenance tasks to be performed. Protection system and communication system maintenance is performed based on a time interval basis.

## **Corrective Maintenance**

The primary focus of the corrective maintenance plan is to correct the abnormal conditions found during the preventive maintenance process.

### **Transmission and Distribution Lines**

- Correctable conditions are identified through the preventive maintenance process.
- Outstanding conditions are recorded in a database and remain until corrected.

#### **Substations and Major Equipment**

- Correctable conditions are identified through the preventive maintenance process, often associated with actions performed on major equipment.
- Corrections consist of repairing equipment or responding to a failed condition.

#### **Future Projects**

Rocky Mountain Power understands that there have been some reliability issues affecting the Ranches area of Eagle Mountain City. An extensive project has been approved to replace the infrastructure at the root of the problem. These upgrades will be underway as soon as logistically possible. Rocky Mountain Power's goal continues to be supplying safe, reliable power to Utah and additional reliability projects and system upgrades will continue throughout the year. We are committed to communicating with our customers well in advance of future projects and we encourage customers to review their contact information and update it as needed. The company is dedicated to making improvements to operations and customer service to ensure it meets Eagle Mountain City's needs.