

Reliability

Q. List all projects proposed in the 2004 Capital Budget Application whose principal justification is based on making direct improvements in the reliability of the following:

- a) System wide**
- b) Distribution**
- c) Transmission**
- d) Feeders, and**
- e) Substations**

A. Table 1 provides a summary of all projects in the 2004 Capital Budget whose principal justification is based on improvements in reliability. For purposes of presentation, Energy Supply, Telecommunications and Transportation are categorized under System Wide. Also, Feeders is a subset of Distribution and has been included as such.

Table 1 - Reliability Justification	
Category	Project
a) System Wide	Major Electrical Equipment Repairs Purchase Portable Diesel Generation Substation Telephone Circuit Protection Replace/Upgrade Communications Equipment Purchase Vehicles and Aerial Devices
b) Distribution	Reconstruction Distribution Reliability Initiative Rebuild Distribution Lines Switch Replacement & Upgrade Underground Distribution
c) Transmission	Rebuild Transmission Lines
e) Substations	Replacement and Standby Substation Equipment Protection & Monitoring Improvements Distribution System Feeder Remote Control Rebuild Substations