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April 17, 2012

Arizona Corporation Commission
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Docket Control
Arizona Corporation Commission
1200 W. Washington St.
Phoenix, AZ 85007

Re: *Slides for Arizona's G&T Cooperatives Summer Preparedness Presentation at the April 18, 2012 Open Meeting; Docket No. E-00000F-07-0199*

Dear Sir or Madam:

Enclosed are the original and 13 copies of the slides for the Arizona G&T Cooperatives Summer Preparedness presentation. Your assistance is appreciated.

Very truly yours,

GALLAGHER & KENNEDY, P.A.

By: Michael M. Grant

MMG/plp
10421-1/3025204
Enclosures

cc w/enclosure: All Commissioners (delivered)

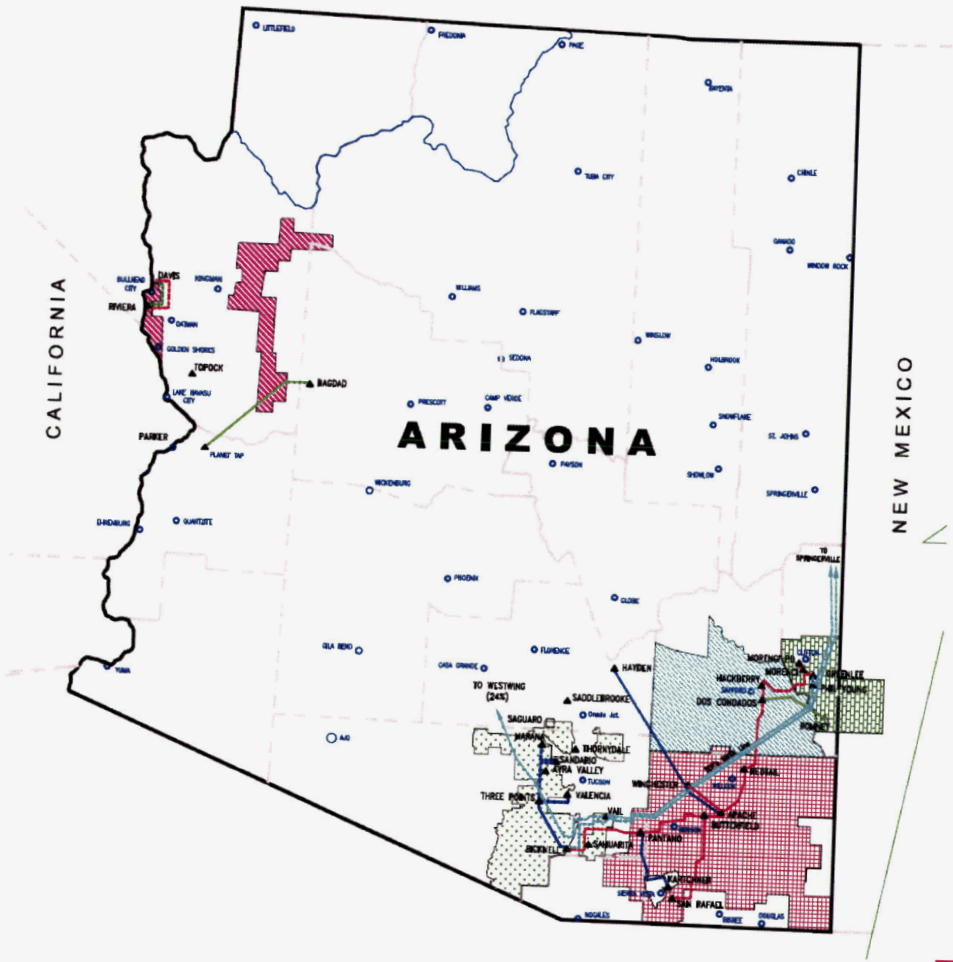
Original and 13 copies filed with Docket Control this 17th day of April, 2012.

Arizona's G&T
Cooperatives

Arizona's G&T Cooperatives Summer Preparedness 2012

Jim Burson
SWTC Director of Transmission Operations and Maintenance

Cooperative's Service Territory



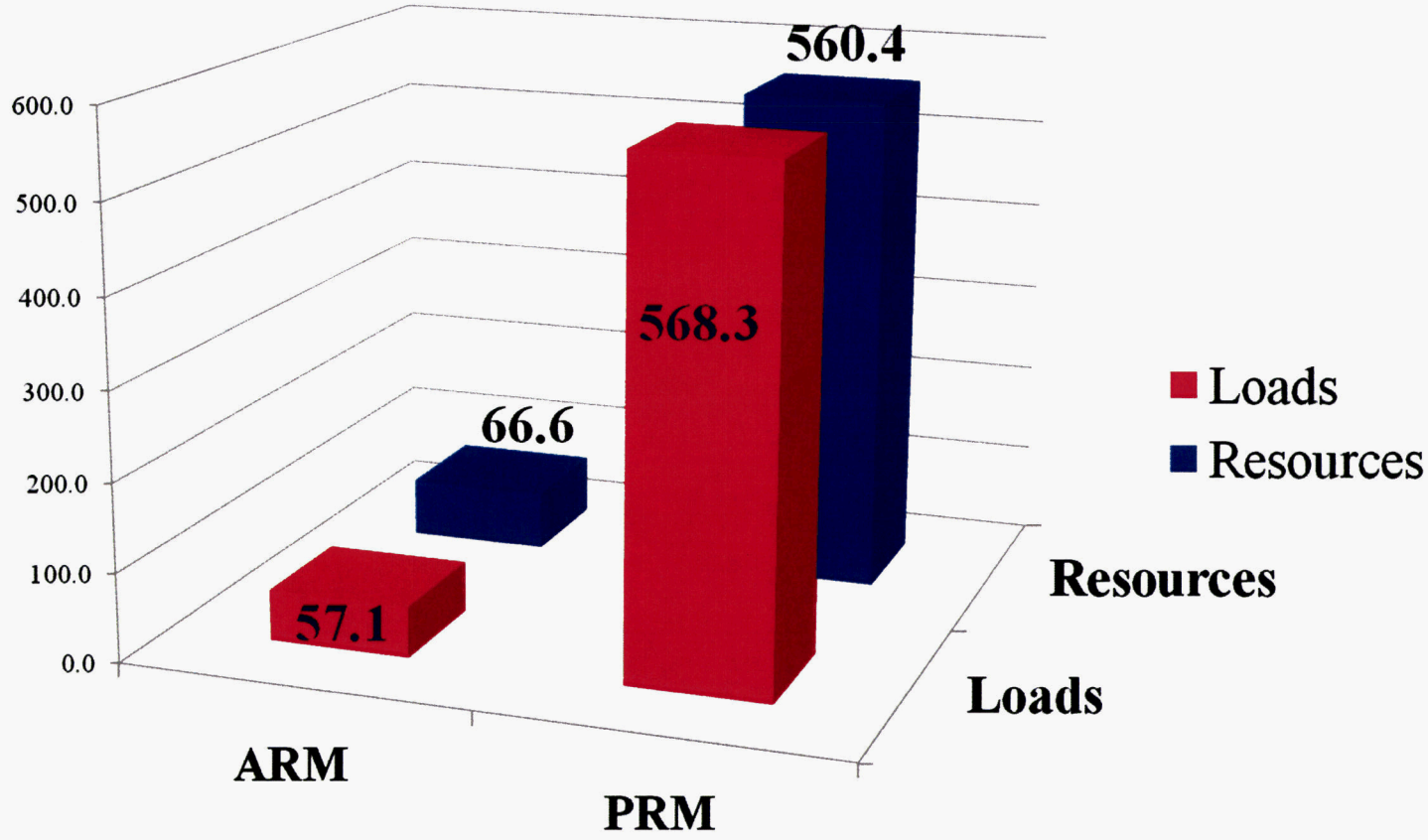
Arizona Electric Power Cooperative, Inc.
A Touchstone Energy® Cooperative

Southwest Transmission Cooperative, Inc
A Touchstone Energy® Cooperative

Summary

- **AEPCO's All Requirement Member (ARM) Load & Resources**
- **AEPCO's Partial Requirements Member (PRM) Load & Resources**
- **2012 Summer Outlook**
- **AEPCO 2012 Resources**
- **Fuel Procurement**
- **Transmission Preparedness**
- **Operational Preparedness**

ARM and PRM 2012 Peak Load & Resource Forecast



AEPCO Resources - 2012

- **555 MW Generation – Apache Station**
- **91 MW Hydro/Purchased Power**
- **Southwest Reserve Sharing Group**

Generation Preparedness

- **Spring 2012**
  - ST2 Turbine Major Overhaul/Internal Boiler Inspection & Repairs
  - ST1 Boiler Inspection
  - GT1 Combustor Inspection
  - GT3 & GT4 Boroscope Inspections

Fuel Procurement

- **2012 coal inventory not expected to drop below approximately 45 day supply**
- **Coal blending facility and dual fuel capability increases the G&Ts' coal flexibility**
- **Firm contracts for acquisition and delivery of coal and natural gas supplies**

Transmission Preparedness

- **Ongoing vegetation management & line inspections**
- **Spring 2012 Activities**
  - Reconductor Marana to Sandario 115kV transmission line

Operational Preparedness

- **Annual participation in regional black start drills (March 2012)**
- **Load Restoration Drills with Member Cooperatives**
- **AEPCO & SWTC's Joint Generation Contingency Reserve Plan**
  - Long term outage of Apache Units