



Electrical District No. 7

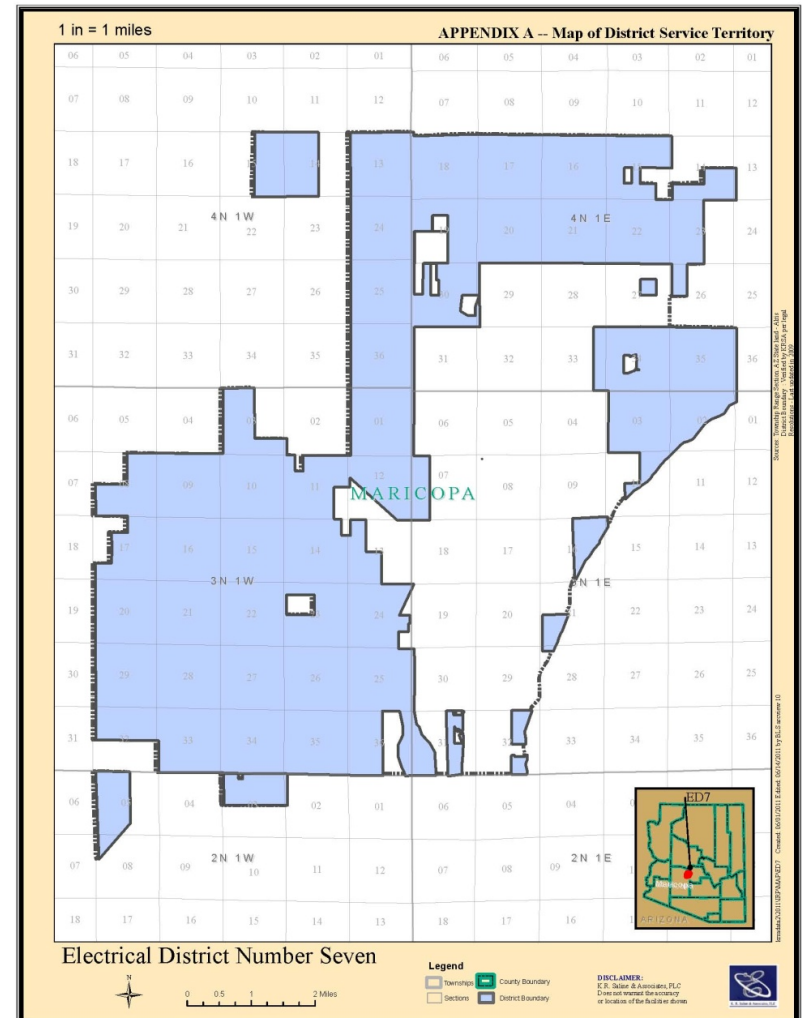
Arizona Power Authority Presentation
on 2017 Allocation of Hoover Power

R.D. Justice - Chairman & Manager

October 9, 2012

Introduction to ED7

- Formed in 1950
 - ~29,060 Acres
- Board of Directors
 - R. D. Justice—Chairman
 - Lomand Beals—Vice-Chairman
 - Ronald Gass—Secretary/Treas.
 - Michael Francis
 - David S. Justice
 - Leyton Woolf, Jr.
- Customer Profile Information
 - 94 meters
 - Agriculture - 58%
 - Irrigation Pumping – 35%
 - Agribusiness – 23%
 - Other Load - 42%
 - Water/Wastewater Treatment - 10%
 - Municipal Water Pumping – 32%
- 2012 Peak Demand = 13.5 MW.



Introduction to ED7 (Cont.)

- Supply Side Resources

- ❖ **Arizona Power Authority**

- Hoover A & B Capacity & Energy
- 10.1 MW (Maximum with Hoover Firming Capacity)
- 34,521 MWh (Contract Entitlement)

- ❖ **Salt Lake City Area/ Integrated Project Capacity**

- 4.4 MW (Summer Season)
- 8,136 MWh (Summer Season)

- ❖ **Transmission & Distribution Services Agreement (APS)**

- FERC Regulated Transmission Open Access Transmission Tariff
 - Transmission and Distribution Wheeling from Buckeye Substation to district meters.

APA Questions

- What resources would you seek?
 - ❖ Renewal of current proportion of all APA Hoover A&B for 50 years.
- What do you plan to do with the Hoover power allocated to your system?
 - ❖ Continue the effort to maintain the District's economic viability in order to maintain agricultural activity within ED7.
- How much Hoover power would you require?
 - ❖ Could use 13.5 MW; but will accept current proportionate share of A Power if other current customers are treated accordingly.
- How do you think the Hoover power should be allocated?
 - ❖ Renew all existing customer contracts at current proportions of all Hoover A and B. Allocate all Hoover D among new entrants.