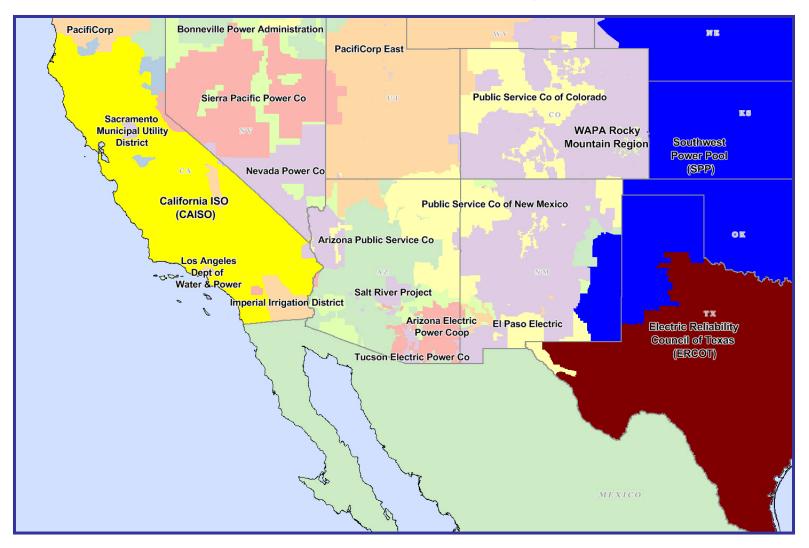
# **Southwest Electric Regions**



#### **Overview**

#### Geography

States covered: All or most of Arizona, New Mexico, Colorado and parts of Nevada, Wyoming and South Dakota.

Reliability region: Rocky Mountain Power Area (RMPA) and Arizona/New Mexico/Southern Nevada Power Area (AZNMSNV) sub-regions of the Western Electric Coordinating Council (WECC)

Balancing authorities: See list on page 5.

Hubs: Four Corners, Mead, Palo Verde

#### RTO/ISO

None

**Demand** (Derived from FERC Form 714)

Peak demand: 2007: \$37,589/MWh

Peak demand growth: 2006-2007: 28.2%

Summer peak demand: 2006: \$29,317

2007: \$37,589

2008: \$33,873

2009: \$33,982

#### **Prices**

Annual Average of Daily Bilateral Day Ahead On-Peak Prices

ICE On-Peak Palo Verde: 2006: \$57.59/MWh

2007: \$61.74/MWh

2008: \$71.22/MWh

2009: \$35.82/MWh

#### Interconnections/Seams

Generation suppliers export excess power to the rest of the West and particularly to California.

### Balancing Authorities in the Southwest Electric Market

WECC Subregion and Balancing Authority	NERC Acronym		
AZNMSNV			
Arizona Public Service Company	AZPS		
DECA, LLC - Arlington Valley	DEAA		
El Paso Electric Company	EPE		
Gila River Maricopa Arizona	GRMA		
Harquahala L.L.C.	HGMA		
Imperial Irrigation District	IID		
Nevada Power Company	NEVP		
Public Service Company of New Mexico	PNM		
Salt River Project	SRP		
Tucson Electric Power Company	TEPC		
Western Area Power Administration - Lower Colorado	WALC		
RMPA			
Public Service Company of Colorado	PSCO		
Western Area Power Administration - Colorado-Missouri	WACM		

#### **Contact Information**

For answers regarding material in the Southwest section, please contact our staff at:

oversight@ferc.gov

Source: NERC (www.tsin.com)

October 2013

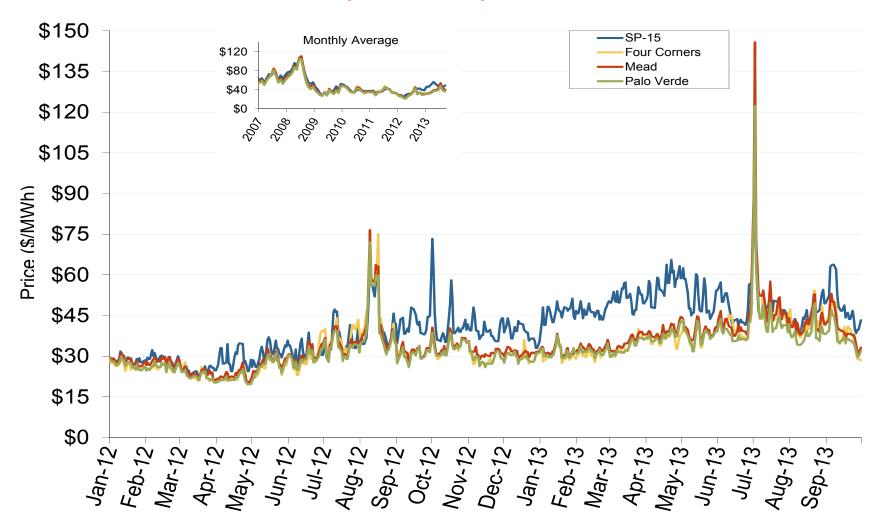
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# **Southwest Annual Average Bilateral Prices**

<b>Annual Average Day Ahead On Peak Prices</b>	s (\$/MWh)					
	2008	2009	2010	2011	2012	5-Year Avg
Four Corners	\$71.84	\$35.38	\$39.68	\$36.34	\$30.10	\$42.69
Palo Verde	\$71.87	\$34.77	\$38.76	\$36.10	\$29.41	\$42.20
Mead	\$75.63	\$36.58	\$40.11	\$36.92	\$30.80	\$44.03

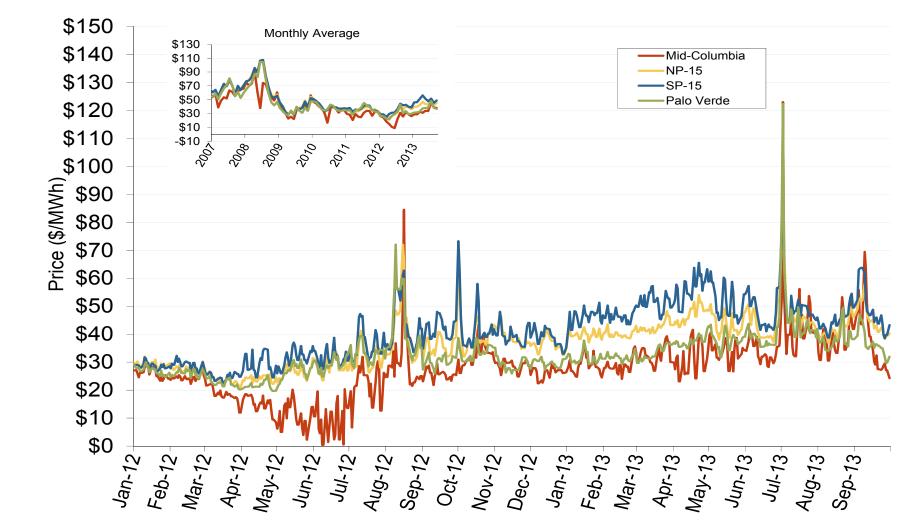
Source: Derived from *Platts* data.

## **Southwestern Daily Index Day-Ahead On-Peak Prices**

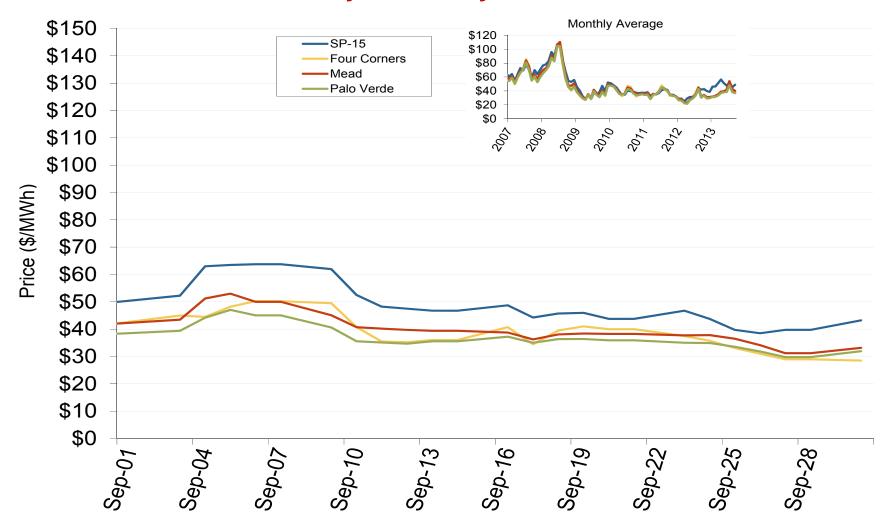


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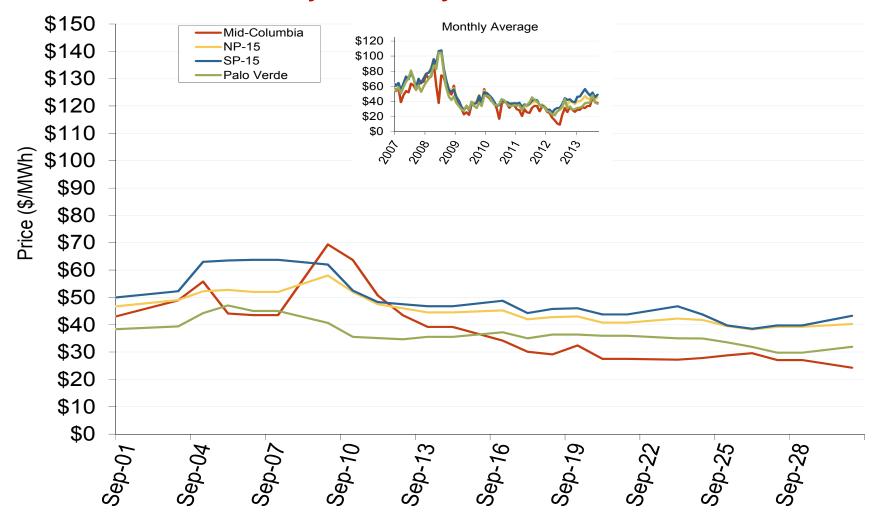
# Western Daily Index Day-Ahead On-Peak Prices



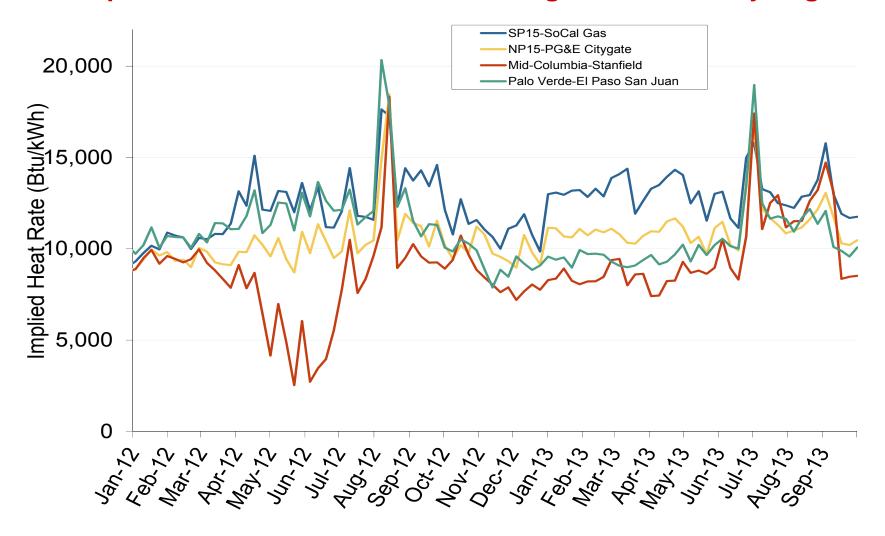
# Southwestern Daily Index Day-Ahead On-Peak Prices



# Western Daily Index Day-Ahead On-Peak Prices



## Implied Heat Rates at Western Trading Points - Weekly Avgs.



### **Weekly Generation Output - Rocky Mountains**



### **Western Daily Actual Peak Demand**

