



**Department of Energy**  
Western Area Power Administration  
Desert Southwest Customer Service Region  
P.O. Box 6457  
Phoenix, AZ 85005-6457

**Via Email: [jmt@krsaline.com](mailto:jmt@krsaline.com)**

**APR 09 2012**

Ms. Jennifer Torpey  
K. R. Saline & Associates, PLC  
160 North Pasadena, Suite 101  
Mesa, AZ 85201-6764

**Re: Town of Wickenburg 5-year Integrated Resource Plan**

Dear Ms. Torpey:

Thank you for submitting this plan to Western Area Power Administration (Western). The report, dated January 16, 2012, covers the reporting period of 2012 through 2016. This is your formal notice that this report has been reviewed and approved.

Data from all customers will be included in our annual report which is provided to Congress and others.

For annual updates, please use our automated on-line reporting system at <http://www.wapa.gov/FormsAuth/Login.aspx?ReturnUrl=/irpsubmit/irpsubmit.aspx>.

Western has a wide range of information on our Energy Services web site, [www.wapa.gov/es](http://www.wapa.gov/es), which may help you implement your plan. You may also call our PowerLine at (800) 769-3756 for personal assistance. If you do not have access to the web site, have questions on the guidelines, or need assistance in implementing your report action plan, please contact me at (602) 605-2659 or [colletti@wapa.gov](mailto:colletti@wapa.gov).

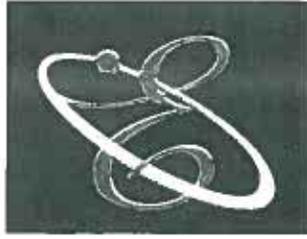
Please do not hesitate to call if I may be of further assistance in this or any other Energy Services related matter.

Sincerely,

A handwritten signature in blue ink that reads "Audrey Lynn Colletti".

Audrey Lynn Colletti  
Public Utilities Specialist

cc: Stephanie Wojcik  
Joe Mulholland



ENERGY OUTFITTERS, LLC

**Via E-mail & USPS**

January 17, 2012

Mr. Darrick Moe  
Regional Manager  
Western Area Power Administration  
Desert Southwest Region  
P. O. Box 6457  
Phoenix, AZ 85005-6457

Re: Town of Wickenburg Integrated Resource Plan

Dear Mr. Moe,

As you know, Western Area Power Administration's ("Western") Integrated Resource Planning Approval Criteria require Western's customers to submit updated Integrated Resource (or Small Customer) Plans to the appropriate Regional Manager every five years after Western's approval of the initial Plan. Enclosed on behalf of the Town of Wickenburg ("Wickenburg"), pursuant to 10 C.F.R. § 905.13(b), is the third five-year update to Wickenburg's Integrated Resource Plan. This update was approved by Wickenburg's Town Council at a public meeting held on January 16, 2012.

If you have any questions regarding this Integrated Resource Plan, please do not hesitate to contact me.

Sincerely,



Jennifer M. Torpey  
K.R. Saline & Associates, PLC

Enclosure

cc: Stephanie Wojcik (w/encl.)  
Audrey Colletti (electronic only)  
Joe Mulholland (w/encl.)

**INTEGRATED  
RESOURCE  
PLAN**

**THIRD FIVE-YEAR UPDATE**

**TOWN OF WICKENBURG**

January 16, 2012

# Table of Contents

	<u>Page #</u>
Profile Data	
<u>Town Council</u>	3
<u>Contact Persons</u>	3
Town Goals and Objectives	4
Competitive Situation	
<u>Town Contract Information</u>	4
<u>Regulations Applicable to Town</u>	4
<u>Competition With Town Service</u>	5
Load and Resource Information	
<u>Historical and Five-Year Load Forecast</u>	5
<u>Customer Profile Information</u>	5
<u>Supply Side Resources</u>	6
<u>Demand Side Resources</u>	7
Identification and Comparison of Resource Options	7
Designation of Options	7
Action Plan	
<u>Resource Action Plan</u>	7
<u>Conservation Action Plan</u>	8
<u>Validation and Evaluation</u>	8
Environmental Effects	9
Public Participation	10
Appendices	
Appendix A – Map of Town’s Service Area	
Appendix B – Current Rate Schedules	
Appendix C – Load and Resource Information	
Appendix D – Integrated Resource Plan Public Meeting Notice	

## Profile Data

The Town of Wickenburg (“Wickenburg” or “the Town”) is located 60 miles northwest of Phoenix in Maricopa County. The Town was originally settled in 1863 and was eventually incorporated in 1909. Today the Town has a population of approximately 6,400. The Town is administered by a Mayor and a Town Council, as well as a Town Manager. In addition to providing electric utility services, the Town also provides water, sanitation and sewer services. The Town currently serves approximately 1,400 electric customers, with the majority of sales going to the residential class. The Town also serves commercial, governmental, church, school, and other loads within its designated service area. A map of Wickenburg's service territory is provided in **Appendix A**.

The policies for services, rates and taxes for power provided by Wickenburg to its customers are determined and set by the Town's Council. A copy of the Town's current rate schedule is attached as **Appendix B**. The Town's current Mayor, Vice Mayor, Council Members and relevant contact persons are detailed below.

- **Town Council**

Kelly Blunt—Mayor  
John Cook—Vice-Mayor  
Chris Band  
Sam Crissman

Ruben Madrid  
Rui Pereira  
Scott Stewart

- **Contact Persons**

Stephanie Wojcik—Finance/Library  
Director  
Town of Wickenburg  
155 N. Tegner St., Ste. A  
Wickenburg, AZ 85390  
Ph: (928) 668-0529  
Fax: (602) 506-1580

Kenneth R. Saline--Engineering Consultant  
K. R. Saline & Associates, PLC  
160 N. Pasadena, Ste. 101  
Mesa, AZ 85201-6764  
Ph: (480) 610-8741  
Fax: (480) 610-8796

Wickenburg receives federal preference power and energy to serve its customers from its entitlements to Hoover power and Parker-Davis power. In addition, Wickenburg is a participant in the Hoover Resource Exchange program. This arrangement permits the Town and other similarly situated utilities to integrate and exchange Hoover power resources. Wickenburg receives the Hoover resource from the Arizona Power Authority (“the Authority”) and the Parker-Davis resource from Western Area Power Administration (“Western”). Wickenburg also purchases supplemental power and energy from Arizona Public Service Company (“APS”). The power and energy from the Authority and Western are transmitted over the Parker-Davis transmission system, the

Pacific Northwest-Pacific Southwest Intertie transmission system and the transmission system of APS to APS's substation at Wickenburg. The resources are then delivered over the Town's distribution system to its customers.

The current projection of the Town's loads for the upcoming two-year and five-year periods indicates that while some growth may occur, additional resources outside those already secured are not required to meet such growth. The resource scheduling and utilization of the Town's resources has been managed through the Authority's Hoover Resource Exchange Program for Hoover resources. This resource management program has provided the necessary flexibility for the Town to re-pattern its resources monthly to meet its changing loads and exchange the resource with other preference entities that can temporarily utilize the power during the same periods. With the continuation of this program, and expected loads and current resources, there is not any long-term need for additional resources for the Town identified at this time. Therefore, the Town will use its current entitlements of Hoover and Parker-Davis resources with purchases of supplemental power from APS to meet its projected loads through the five-year planning period, while still developing other potential resources.

## **Town Goals and Objectives**

- Provide Power at the Lowest Practicable Cost, Consistent With Sound Business Principles
- Enhance Customer Financial Stability by Providing Services which Provide Long-Term Stability in Power Rates
- Promote Energy Efficiency and the Effective Management of Power Resources

## **Competitive Situation**

- **Town Contract Information**

Arizona Power Authority (Hoover Power Contract)  
Western Area Power Administration (Parker-Davis Power Contract)  
APS Power Supply and Services Agreement (Approved by FERC)

- **Regulations Applicable to Town**

Energy Planning and Management Program (EPACT '00)

- **Competition With Town Service**

APS provides retail service in direct competition to Town service and has several retail rates that are openly available to the customers of Wickenburg. Therefore, to the extent that the electric rates in Wickenburg become significantly higher than other options, the competition for electric load may significantly impact the electric load of the Town.

## Load and Resource Information

- **Historical and Five-Year Load Forecast:**

Oct-Sep	Winter Demand CP @ Sub (kW)	Summer Demand CP @Sub (kW)	Peak Annual Growth	Energy @Substation (kWh)	Load Factor
2004	5,782	6,911		28,652,938	47%
2005	4,639	7,265	5%	27,664,096	43%
2006	4,998	7,674	6%	30,163,062	45%
2007	5,100	7,685	0%	30,935,664	46%
2008	5,054	7,391	-4%	30,134,593	47%
2009	5,521	7,083	-4%	28,513,574	46%
2010	4,410	6,903	-3%	27,120,294	45%
2011	5,836	7,006	1%	27,541,499	45%
<b><i>Current Forecast</i></b>					
2012	5,850	7,100	1%	27,700,000	45%
2013	5,850	7,150	1%	27,800,000	44%
2014	5,875	7,275	2%	28,000,000	44%
2015	5,900	7,400	2%	29,000,000	45%
2016	5,925	7,650	3%	30,000,000	45%

See **Appendix C** for a summary of the historical monthly load information as well as a graphical illustration of how the Town schedules its resources to cover its loads in a typical year.

- **Customer Profile Information**

- Commercial—22%
- Residential—74%
- Government—2%
- Schools—<1%

- Churches—1%
- Non-profit—<1%

See **Appendix C** for a graphical illustration.

- **Supply Side Resources**

The Town anticipates that current federal resources and supplemental supplies under contract and the continuation of the Authority Hoover Resource Exchange Program will be sufficient for the Town to meet its monthly power and energy requirements through the short-term and long-term planning periods. Additional purchases of supplemental power may be made from time-to-time to cover any short-term power deviations. Detailed below are the Town's current contractual commitments:

Arizona Power Authority (Hoover Power) at Pinnacle Peak Substation

- Hoover B Capacity & Energy
  - 2,200 kW (Maximum with Hoover Firming Capacity)
  - 2,481,000 kWh (Contract Entitlement)
- Expires September 30, 2017

Parker-Davis Project at Pinnacle Peak and/or Rogers Substation:

- Winter Season CROD: 1,520 kW
- Summer Season CROD: 2,000 kW
- Annual Firm Energy: 9,470,560 kWh
- Expires September 30, 2028

APS Power Supply and Services Agreement

- Capacity & Energy as needed
- Wheeling from Pinnacle Peak Substation to Wickenburg
- Losses from Substation to Wickenburg
  - Capacity loss factor: 4.0 %
  - Energy loss factor: 4.0 %
- Expires December 31, 2020

The Town recently constructed a solar installation at its municipal airport, which is of such a scale as to provide only a portion of the airport's needs. Wickenburg is also in the process of developing a solar installation to be constructed at the Town's wastewater treatment plant. It is intended that this project would generate sufficient energy to meet the needs of the plant, while also providing additional resources which could be sold to the Town's customers. This project is still in the preliminary phase.

- **Demand Side Resources**

The Town has initiated several programs to better utilize its resources, such as the installation of demand meters to help control demand, and the ongoing analysis of its distribution system to identify opportunities to reduce losses. In addition, Wickenburg has supported the efforts of its customers to use renewable resources by authorizing them to interconnect their solar panel installations with the Town's distribution system.

## **Identification and Comparison of Resource Options**

The identification of options for additional resources within this IRP is coordinated through an examination of the costs and benefits for each resource. At this time, Wickenburg is continuing to analyze opportunities for additional resources on both the supply side, such as the proposed wastewater treatment plant solar installation, and the demand side, such as expansion of its time-of-use rates. As time and circumstances permit, the Town will continue the examination of these and other resource options, and the Town will continue to look for additional opportunities for energy savings from evolving technological advances in energy efficiency.

## **Designation of Options**

If additional resources are needed, the least cost option is identified from a cost benefit analysis. This information is considered by the Town Council in public meetings and combined with other information to select an Action Plan for the Town which conforms to the regulations and guidelines of the Energy Planning and Management Program. The selection of the Town's Action Plan also includes consideration for reliability of service, economics, rate impacts and price elasticity, environmental effects, regulatory impacts and risks, legal considerations and risks, competitive impacts, social acceptance and public considerations and any other factors which may be identified from time-to-time which may be pertinent in selecting or implementing an Action Plan.

## **Action Plan**

- **Resource Action Plan**

The time period covered by the Town's Action Plan is the five-year period from 2012 through 2016.

The Town has determined that to provide reliable electric power at the lowest practicable cost, consistent with sound business principles, the Town will

continue using its long-term entitlements of Hoover, Parker-Davis and APS supplemental power to supply its projected long-term power requirements. The current federal resources and continuation of the Authority Hoover Resource Exchange Program plus the Town's supplemental resources will be sufficient for the Town to meet its monthly power and energy requirements through the short-term and long-term planning periods. Additional purchases of other supplemental power will continue to be made from time-to-time to cover any short-term power deviations. At this time, the Town is not experiencing significant load growth. As only moderate load growth is expected over the five-year planning period, and any such growth can be met through existing resources, no new resources are required at this time. Nevertheless, the Town continuously reevaluates the possible need for new resources, the availability of less costly resources and the potential for additional DSM activities, and will continue its ongoing efforts in these areas. The Town's Resource Action Plan enhances customer financial stability by providing services that will enhance property values and provide long-term stability in electric power rates.

Since no new resources are needed, there are no milestones to evaluate accomplishment of the Plan activities. Nevertheless, the Town will monitor any adjustments to the Plan for the long-term resource needs and will annually review its electric loads and resources for any significant changes. In the event the loads of the Town are projected to materially increase above those levels represented in the Load and Resource information, other than normal deviations due to weather impacts, the Town will review its forecast and evaluate the need for modifying its IRP and notify Western accordingly. In any event, the Town will evaluate its load forecast and resource information in detail every five years and refresh its IRP, in accordance with Western's regulations.

- **Conservation Action Plan**

The Town has decided to continue certain conservation activities and is evaluating others to promote and maintain energy efficiency and customer awareness for conserving electric resources.

Period: Calendar Years 2012 through 2016

Activity: Installation of Demand Meters and Time of Use Rates  
Distribution System Analysis and Upgrades  
Customer Outreach and Education

- **Validation and Evaluation**

### **Installation of Demand Meters and Time of Use Rates**

The Town initiated this program in an effort to help control demand. Meters have been installed for all of the Town's large commercial customers, and applicable rates for small and large demand customers have been implemented. Due to

financial limitations, it has been infeasible thus far for the Town to install similar meters for its residential customers. However, the meters installed and associated programs help the Town encourage conservation by its customers during times of peak demand. As its existing inventory of standard meters becomes depleted, the Town also intends to purchase only demand meters for future installations. The hope is to resume the installation of demand meters on the residential level within the next three years and offer time-of-use rates to these customers.

### **Distribution System Analysis and Upgrades**

As part of its ongoing operation and maintenance of its electrical distribution system, the Town periodically evaluates the system for excessive levels of losses and identifies equipment to be replaced with newer and more efficient equipment. Because these upgrades are primarily driven by reliability requirements, the Town has not quantified the savings achieved by these upgrades. However, it is intuitive that these improvements benefit the Town in many more ways than reliability.

### **Customer Outreach and Education**

At this time, the Town is evaluating the possibility of supplying conservation tips and other energy related information to its customers through the placement of such information on the Town website. Wickenburg will continue to examine the feasibility and potential benefits of implementing such a program over the five-year planning period.

## **Environmental Effects**

Wickenburg is required, to the extent practicable, to minimize adverse environmental effects of new resource acquisitions and document these efforts in the IRP. The only additional supply side resource under development at this time is renewable in nature, and it is expected that there will be limited adverse environmental effects caused by its acquisition. Under the Town's current resource plan, the Town utilizes hydro resources to meet much of its electric loads. To the extent the Town utilizes the Authority Hoover Resource Exchange Program to exchange and better utilize the hydro resources of the Town and other similarly situated utilities, such efforts should be environmentally beneficial since such increased utilization would offset steam generation purchases. Ultimately, the wastewater treatment plant solar installation will also help offset any such purchases. Additionally, to the extent the Town sponsors conservation activities and information activities with its customers, the conservation of energy is the fundamental achievement, which is environmentally beneficial and economically sound.

## Public Participation

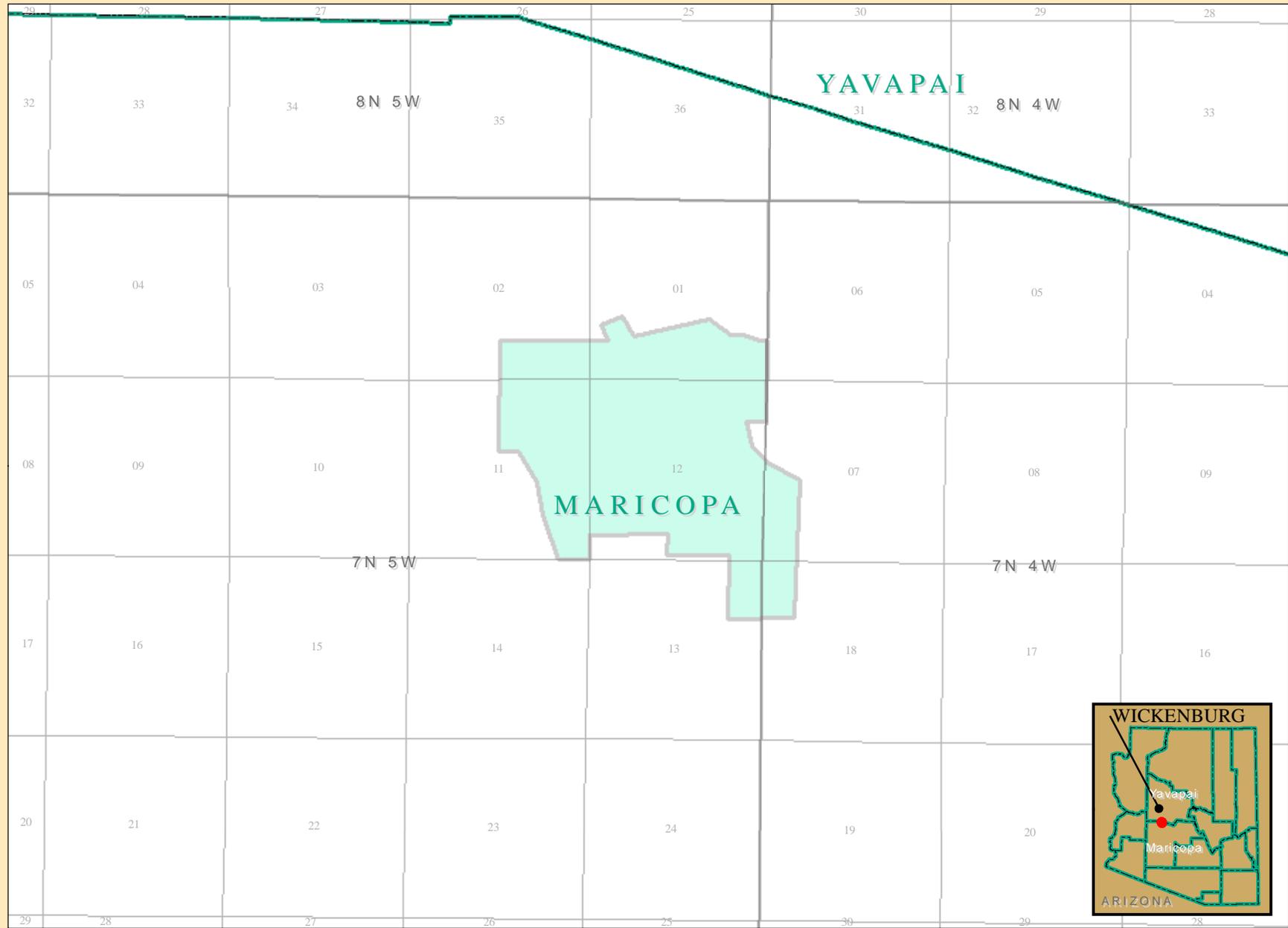
The Town has held one public meeting to discuss the development of its IRP.

Prior to the meeting, the Town published notice in advance of the meeting, giving the time and place of the meeting and specifying that the Town would be considering a draft IRP at the meeting. The notice was published in accordance with statutory open meeting law requirements. The notice stated that the draft IRP would be available to the public in advance of the meeting and that public comment on the draft Plan would be accepted at the meeting. A copy of the notice is attached as **Appendix D**.

At the meeting, the draft IRP was presented to the Town Council. After discussion and the opportunity for public comment, the Council authorized the preparation of a final Plan, with such revisions as the Council deemed appropriate. There were no public comments.

1 in = 1 miles

### APPENDIX A -- Map of Town Service Territory



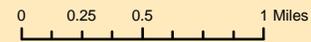
Sources: Township Range Section: AZ State land - Alpis  
District Boundary: Not verified by KRS  
Drawn from schematic provided by Client

Issued: 2/2011 | I:\RP\MAP\Wickenburg Created: 06/03/2011 - Edited: 06/14/2011 by BLS arcview 10

## Town of Wickenburg

#### Legend

-  Townships
-  County Boundary
-  Sections
-  Boundary



**DISCLAIMER:**  
K.R. Saline & Associates, PLC  
Does not warrant the accuracy  
or location of the facilities shown



# TOWN OF WICKENBURG

## UTILITY SUMMARY

For further information please call (928) 668 - 0520

All Services are by Contract.	<b><u>ELECTRIC</u></b>	<b><u>WATER</u></b>	<b><u>SEWER</u></b>	<b><u>GARBAGE</u></b>
<b>DEPOSIT: Once a customer has established a satisfactory pay history no future deposit will be required as long as the payment history remains satisfactory.</b>				
RESIDENTIAL	\$175.00	\$50.00	\$15.00	\$19.60
COMMERCIAL	Greater of 2x the average 6 month bill or \$175	\$15.00	\$15.00	\$32.88 is the minimum charge, actual rate depends on service required
RETURNED	After 12 months of a good pay history	After 12 months of a good pay history	After 12 months of a good pay history	After 12 months of a good pay history
IN LIEU OF	Bond Or Letter Of Good Credit	Bond Or Letter Of Good Credit	Bond Or Letter Of Good Credit	Bond Or Letter Of Good Credit
<b>CONNECT CHARGE<sup>1</sup>:</b>	\$10.00	\$10.00		
<b>RATE:</b>				
SET ADOPTED	By Resolution #1578 06/16/08 - Effective 08/01/08	By Resolution #1629 06/06/11 - Effective 07/07/11 (includes 4,000 gallons)	By Resolution #1629 06/06/11 - Effective 07/07/11	By Resolution #1491 07/18/05 - Effective 08/19/05
RESIDENTIAL BASE:	\$12.00	5/8" = \$11.04 1" = 12.04 1 1/2" = \$14.04 2" = \$16.04	5/8" = \$11.04 1" = 16.04 1 1/2" = \$21.04 2" = \$35.04	\$19.60
5,000 to 10,000 gallons water		\$1.09 per 1,000		
11,000 to 20,000 gallons water		\$1.49 per 1,000		
21,000 gallons water and over		\$2.69 per 1,000		
Per kWh/Gallon	\$0.0857		\$1.99 per 1,000 gallons	
Time-of-Use Rate per kWh <sup>2</sup>	On Peak \$0.1398 Off Peak \$0.0481			
COMMERCIAL BASE:	Small = \$17.00 Large = \$25.00	5/8" = \$12.06 1" = \$13.06 1 1/2" = \$15.06 2" = \$17.06 3" = \$20.06 4" = \$25.06	5/8" = \$13.63 1" = 18.63 1 1/2" = \$25.13 2" = \$40.13 3" = \$48.13 4" = \$97.13	\$32.88 is the minimum charge, actual rate depends on service required
0 to 25,000 gallons water		\$1.31 per 1,000		
26,000 to 50,000 gallons water		\$2.66 per 1,000		
51,000 gallons water and over		\$2.86 per 1,000		
Per kWh/Gallon	Small = \$.1100 Large = \$.0700		\$2.68 to \$4.23 per 1,000 gallons	
Demand per kW	\$4.750			
Time-of-Use Rate per kWh <sup>2</sup>	On Peak \$0.1250 Off Peak \$0.0850			
OUTSIDE TOWN LIMITS:		2x above rates		
<b>PAYMENT:</b>				
DUE	25 Days From Billing Date	25 Days From Billing Date	25 Days From Billing Date	25 Days From Billing Date
DELINQUENT (5% LATE FEE)	After 25 Days	After 25 Days	After 25 Days	After 25 Days
DISCONTINUE NOTICE	10 Day Grace Period After Delinquent Date	10 Day Grace Period After Delinquent Date	10 Day Grace Period After Delinquent Date	10 Day Grace Period After Delinquent Date
<b>ACCOUNT TURN-OFF:</b>				
DEPOSIT	If applicable will be applied to the final bill	If applicable will be applied to the final bill	If applicable will be applied to the final bill	If applicable will be applied to the final bill
SMALL CLAIMS COURT	30 Days After Turn Off if payment arrangements haven't been made	30 Days After Turn Off if payment arrangements haven't been made	30 Days After Turn Off if payment arrangements haven't been made	30 Days After Turn Off if payment arrangements haven't been made
CREDIT BUREAU				
<b>ACCOUNTS TERMINATED FOR NONPAYMENT:</b>				
OUTSTANDING BALANCE	Paid In Full	Paid In Full	Paid In Full	Paid In Full
RECONNECT CHARGE	\$10.00	\$10.00	\$150 +Any Actual Costs	
DEPOSIT	2x The Average 6 Month Bill Or \$175, Whichever Is Greater	2x The Average 6 Month Bill Or \$50, Whichever Is Greater	2x The Average 6 Month Bill Or \$15, Whichever Is Greater	2x The Average 6 Month Bill

IF A CUSTOMER DISAGREES WITH THE CHARGES ON A METERED SERVICE THE TOWN WILL HAVE THE METER TESTED AFTER THE CUSTOMER REPAYS THE APPLICABLE TESTING FEE WHICH WILL BE FORFEITED IF THE METER TESTS O.K. AND WILL BE REFUNDED IF THE METER TESTS DEFECTIVE.

<sup>1</sup>An additional \$30.00 Connect Charge will be collected if connection is required after 12:30 p.m.

<sup>2</sup>Time-of-Use - On Peak hours will be Monday through Friday from 9:00 a.m. to 9:00 p.m., Off Peak hours will be all other hours.

## TOWN OF WICKENBURG

### Demand @ Substation (kW)

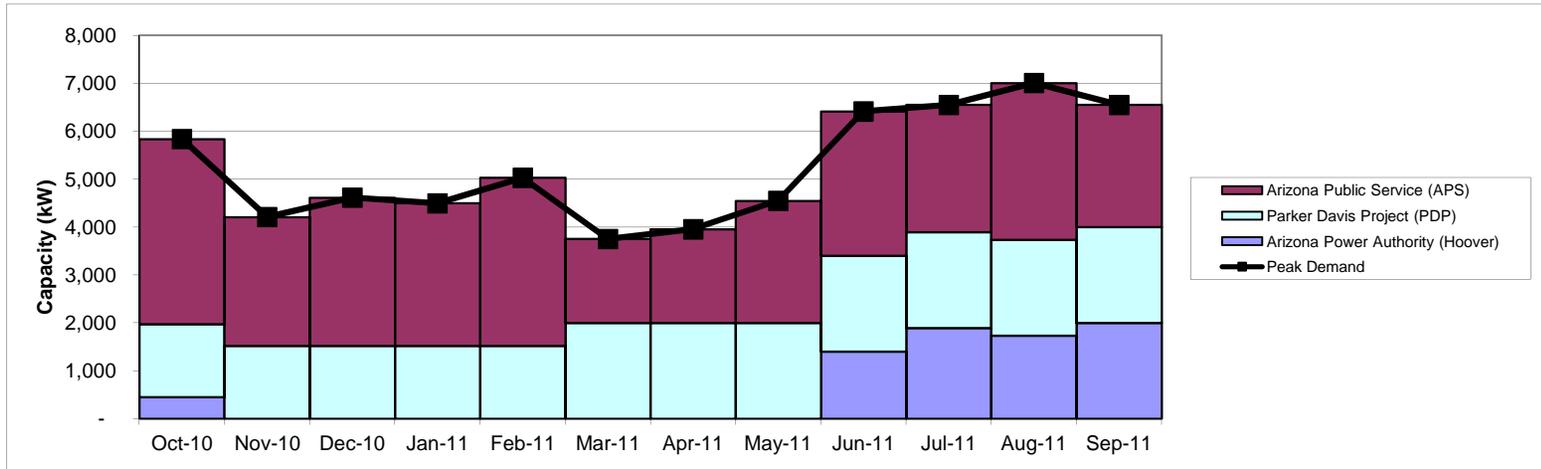
Year	October	November	December	January	February	March	April	May	June	July	August	September	Max
2002	4,562	3,502	4,170	3,963	3,836	3,347	3,802	5,460	6,382	5,717	5,884	5,959	6,382
2003	4,306	4,553	3,781	3,585	3,979	3,508	3,268	5,752	5,984	6,977	6,873	6,331	6,977
2004	5,782	3,935	4,447	4,408	4,297	4,026	4,450	4,914	6,052	6,709	6,911	6,228	6,911
2005	4,639	4,232	4,352	4,459	3,825	3,411	3,501	5,886	6,425	7,265	6,767	6,443	7,265
2006	4,998	4,046	4,678	4,510	4,146	3,897	4,044	6,063	6,880	7,674	7,195	6,574	7,674
2007	5,100	4,449	4,799	5,013	4,432	4,252	5,013	5,460	6,737	7,685	7,480	6,864	7,685
2008	5,054	3,830	4,803	4,227	4,831	3,939	4,128	6,187	6,739	7,288	7,391	6,299	7,391
2009	5,521	3,808	4,368	4,401	4,461	3,346	4,547	5,802	6,606	7,083	6,957	6,334	7,083
2010	4,206	3,377	4,410	4,133	4,155	3,964	3,647	4,388	6,305	6,903	6,750	6,024	6,903
2011	5,836	4,208	4,614	4,496	5,028	3,753	3,954	4,546	6,414	6,550	7,006	6,551	7,006

### Energy @ Substation (kWh)

Year	October	November	December	January	February	March	April	May	June	July	August	September	Total
2002	1,977,389	1,763,178	2,163,940	2,031,224	1,822,973	1,821,314	1,797,738	2,339,535	2,599,248	2,978,576	2,988,942	2,606,584	26,890,641
2003	1,977,396	1,763,170	2,163,947	1,947,579	1,813,755	1,886,856	1,765,898	2,266,278	2,682,505	3,428,981	3,287,636	2,762,574	27,746,575
2004	2,332,244	1,904,847	2,246,085	2,210,639	2,072,028	2,039,177	1,898,871	2,358,540	2,697,710	3,209,248	3,064,437	2,619,112	28,652,938
2005	2,061,686	1,940,766	2,296,524	2,211,079	1,142,180	1,933,653	1,826,791	2,323,830	2,685,901	3,401,603	3,180,269	2,659,814	27,664,096
2006	2,137,445	1,924,060	2,339,100	2,305,885	1,984,848	2,101,567	1,929,062	2,565,326	3,202,208	3,673,440	3,379,258	2,620,863	30,163,062
2007	2,127,623	1,997,171	2,474,668	2,538,391	2,025,847	2,084,892	2,020,593	2,535,132	2,971,625	3,612,535	3,660,721	2,886,466	30,935,664
2008	2,136,095	1,972,420	2,495,081	2,506,568	2,205,015	2,064,122	1,943,778	2,211,571	2,939,383	3,435,904	3,432,637	2,792,019	30,134,593
2009	2,137,118	1,882,579	2,309,696	2,201,793	1,951,441	1,911,778	1,852,630	2,486,339	2,541,353	3,440,109	3,152,664	2,646,074	28,513,574
2010	1,900,490	1,815,894	2,304,194	2,157,610	1,889,680	1,949,781	1,747,557	1,954,495	2,542,516	3,210,464	3,017,640	2,629,973	27,120,294
2011	2,004,089	1,868,634	2,096,549	2,195,788	2,042,174	1,869,592	1,788,331	1,950,873	2,517,460	3,166,352	3,414,340	2,627,317	27,541,499

**TOWN OF WICKENBURG**

**SCHEDULED RESOURCES TO COVER TYPICAL PEAK DEMAND**



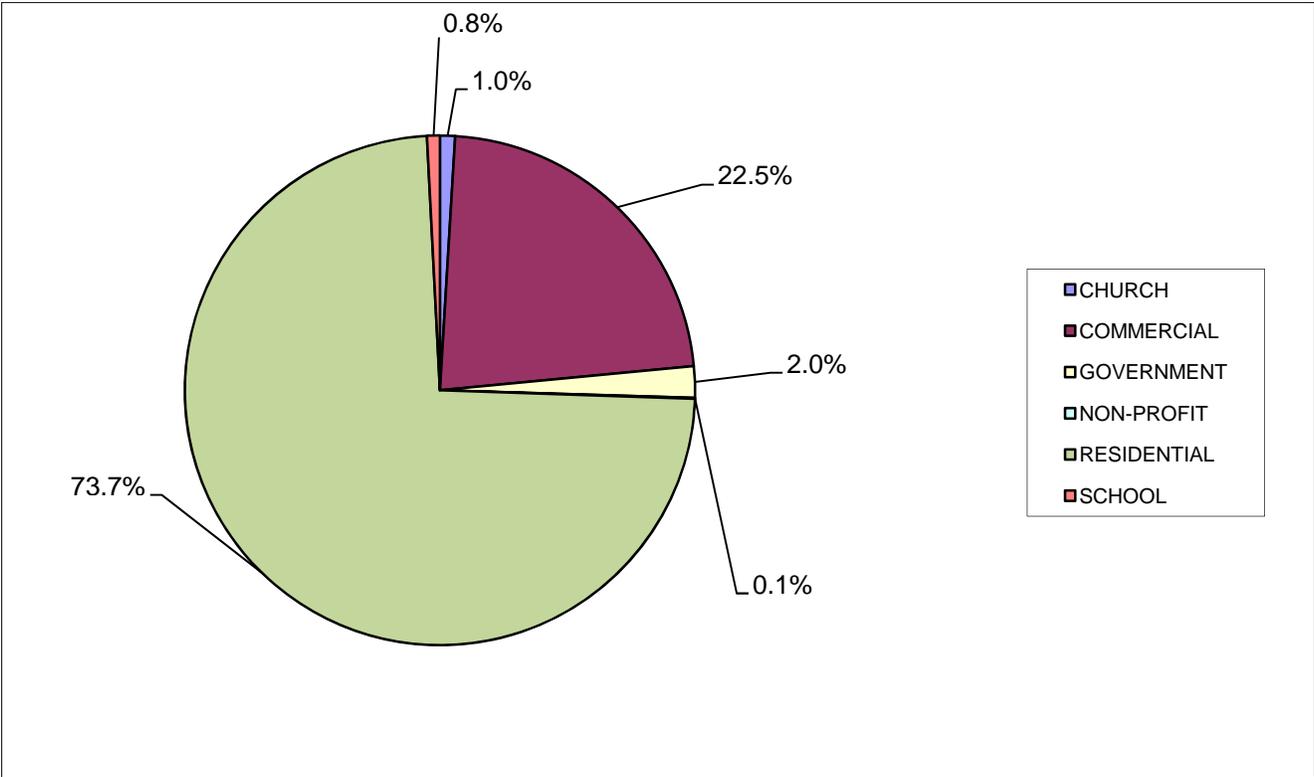
**Resources**

	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>
Arizona Power Authority (Hoover)	450	-	-	-	-	-	-	-	1,403	1,896	1,733	2,000
Parker Davis Project (PDP)	1,520	1,520	1,520	1,520	1,520	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Arizona Public Service (APS)	3,866	2,688	3,094	2,976	3,508	1,753	1,954	2,546	3,011	2,654	3,273	2,551
<b>Peak Demand</b>	<b>5,836</b>	<b>4,208</b>	<b>4,614</b>	<b>4,496</b>	<b>5,028</b>	<b>3,753</b>	<b>3,954</b>	<b>4,546</b>	<b>6,414</b>	<b>6,550</b>	<b>7,006</b>	<b>6,551</b>

# TOWN OF WICKENBURG

Load Profile

Customer Type	# of Customers
CHURCH	13
COMMERCIAL	307
GOVERNMENT	27
NON-PROFIT	1
RESIDENTIAL	1,004
SCHOOL	11
<b>Total</b>	<b>1,363</b>



**Town of Wickenburg**  
**NOTICE OF PUBLIC HEARING**  
**Proposed Integrated Resource Plan**

NOTICE IS HEREBY GIVEN that there will be a PUBLIC HEARING AT A REGULAR MEETING of the COMMON COUNCIL of the TOWN OF WICKENBURG, to be held in the Wickenburg Town Hall Council Chambers located at 155 North Tegner Street on MONDAY, JANUARY 16, 2012, at 5:30 P.M. for the purpose of reviewing and approving its 5-Year Integrated Resource Plan. This 5-Year Integrated Resource Plan, which is required by the Western Area Power Administration, details the Town's Power Resource Plan for the next five (5) years. The final 5-Year Integrated Resource Plan will be available to the public seven (7) days prior to the Council meeting at Town Hall and at the Public Library. Written comments regarding the plan will be accepted any time prior to or at the meeting. Public comments will also be accepted at the public meeting at the time and place noticed above.

Publish: Wickenburg Sun January 4, 2012 and January 11, 2012 issues.