



## **REQUEST FOR PROPOSALS**

# **SOLAR PHOTOVOLTAIC ELECTRIC GENERATING SYSTEMS**

Public Works Department

Telephone (928) 777-1130

Fax (928) 771-5929

**Due Date: December 10, 2015**

## REQUEST FOR PROPOSAL AND QUALIFICATIONS

### Solar Photovoltaic Electrical Generating Systems

The City of Prescott is seeking a qualified business(es) to provide cost-competitive, electricity generating, solar photovoltaic systems at multiple City properties under a Power Purchase Agreement (PPA). Proposals are requested from qualified businesses for the financing, design, construction, operation and maintenance of solar photovoltaic systems on City owned property under a PPA contract term of twenty (20) years.

Proposals must be received before 2:00pm on Thursday, **December 10, 2015**, at the City Clerk's Office, 201 S. Cortez St, Prescott, Arizona 86301, at which time all proposals will be publicly opened.

Any proposals received at or after 2:00pm on the above stated date will be returned unopened. Proposals must conform to this RFP and the attached Project Scoping Report available at the office of the Public Works Director, 433 N. Virginia St, (928) 777-1130 or on the City's website at <http://www.prescott-az.gov/business/bids/>. The City reserves the right to reject any and all proposals and the City assumes no liability for the cost of preparing a response to this request.

The outside of the submittal envelope shall indicate the name and address of the respondent, shall be addressed to the City Clerk, City of Prescott, at the above address and shall be marked: "**RFP: CITY OF PRESCOTT SOLAR PHOTOVOLTAIC ELECTRICAL GENERATING SYSTEMS**".

A **mandatory** Pre-proposal Conference will be held at the Public Works conference room, 433 N. Virginia St, Prescott, AZ 86301 at 10:00am on Friday, November 20, 2015.

---

Erika Laster, Contract Specialist  
Published: 2TC November 8<sup>th</sup> and November 15<sup>th</sup>, 2015

**A. DESCRIPTION OF WORK**

The City of Prescott (hereinafter “City”) is seeking a qualified business(es) (hereinafter “Proposer”) to provide cost-competitive, electricity generating, solar photovoltaic systems at multiple City owned properties under a Power Purchase Agreement (PPA). Proposals are requested from qualified businesses for the financing, design, construction, operation and maintenance of privately owned, solar photovoltaic systems.

Proposers must demonstrate the ability to perform the work described in the Scope of Work set forth in this Solicitation and have significant experience successfully performing comparable work. The City seeks to enter into contract with the selected Proposer. Additional information is included in the attached Project Scoping Report.

**B. SUBMITTAL**

Sealed proposals will be received before 2:00pm on Thursday, December 10, 2015, at the City Clerk’s Office, 201 South Cortez Street, Prescott, Arizona 86303, at which time all submittals will be publicly opened. Any submittals received at or after 2:00pm on the above stated date will be returned unopened.

Proposals shall be submitted in seven (7) copies, and must conform to the Request for Proposals (RFP). The City reserves the right to reject any and all proposals and the City assumes no liability for the cost of preparing a response to this request.

The outside of the proposal envelope shall indicate the name and address of the respondent, shall be addressed to the City Clerk, City of Prescott, at the above address and shall be marked: **RFP: CITY OF PRESCOTT SOLAR PHOTOVOLTAIC ELECTRICAL GENERATING SYSTEMS.**

**Requests for Information (RFI’s) will be accepted until 5:00pm on Thursday, December 3, 2015. Responses issued through addenda will be posted on the City’s website at <http://www.prescott-az.gov/business/bids/> no later than noon on Monday, December 7, 2015. It is the Proposer’s responsibility to check for addenda related to this Request for Proposal.**

**C. EVALUATION AND FORMAT OF PROPOSALS AND STATEMENTS OF QUALIFICATIONS**

**C.1 EVALUATION**

Proposals and Statements of Qualifications will be evaluated by a Review Committee appointed by the City for this project according to the following criteria, with weighting as indicated:

- 1) System Design and Engineering Experience – 20%

Each Proposer shall provide information and explanation of the Proposer and/or Proposer’s team solar PV system design and engineering experience, as follows:

A) Total kW of generating capacity of on-site PV engineered and designed over the last three (3) years which are currently in commercial operations. Emphasis should be on solar PV systems of similar size and type as contemplated in the Proposer's response.

B) Experience with engineering and designing electrical interconnection facilities for the purposes of electrically interconnecting commercial scale solar PV systems, with emphasis on experience with Arizona Public Services Company.

C) Experience with engineering and designing metering and meter data solutions for both billing and energy management; in addition to experience with some capacity to integrate with facility Energy Management Systems.

2) Installation Qualifications and Experience - 25%

Each Proposer shall provide information and explanation of the Proposer and/or Proposer's team solar PV system installation and construction experience, as follows:

A) Total kW of all installed solar PV installed over the last three (3) years which are currently in commercial operations. Emphasis should be on solar PV systems of similar size and type as contemplated in the Proposer's response.

B) Description of all solar PV systems installed over the last three (3) years. Proposers should include solar PV systems installed that service territory within Arizona. The description for each project should include:

1. The project name
2. Location
3. Project size
4. Project type – turnkey or third party
5. Year completed
6. Name of project manager
7. Name of client contact
8. Brief description of the project
9. Brief description of any specific challenges and how they were overcome
10. References

C) Provide information and evidence of having in its possession the appropriate contractor's licenses and certifications for installing solar PV systems on a commercial scale in Arizona.

3) Project Financing Capacity and Experience - 20%

Each Proposer shall provide information and explanation of the Proposer and/or Proposer's team solar PV system project financing capabilities and experience, as follows:

A) Proposer shall demonstrate bonding capacity to accommodate the proposed City initiative. Name the relevant sureties and insurance companies that serve as payment and bonding agent.

B) Proposer shall provide examples, including amounts financed and evidence of having financed solar PV systems in the last three (3) years.

C) Proposer shall describe the financing methods employed on past solar PV projects installed and currently in commercial operation, as well as the financing method that is to be contemplated for the solar PV projects contemplated by Proposer's response to this RFP.

4) Project Management, Implementation and Delivery Capabilities, Capacity and Experience, Monitoring and Billing - 20%

Each Proposer shall provide information and explanation of the Proposer and/or Proposer's team solar PV system project management, implementation, and delivery capabilities, capacity and experience, as follows:

A) Proposer shall describe their engineering and design management capabilities and experience for all of the solar PV systems installed over the last three (3) years that are currently in commercial operation.

B) Proposer shall describe their capacity and experience to manage and deliver, at a minimum, the equivalent amount and types of solar PV systems as submitted in Proposer's response to this RFP.

C) Proposer shall describe their capabilities and experience in monitoring solar PV systems performance and submit a plan that details how the Proposer will monitor solar PV system performance, including diagnosing and tracking system performance over time and the term of the solar agreement.

D) Proposer shall describe their capabilities and experience in maintaining solar PV systems of the size and types contemplated in the RFP.

E) Proposer shall describe the system for billing the host customer as required in this RFP.

5) Cost Effectiveness of Site Specific Projects - 15%

Each Proposer shall provide information and explanation of the cost effectiveness of site specific projects, as follows:

A) Proposer shall describe their capabilities to provide cost effective pricing that is competitive with the City's utility provider.

B) Proposer shall provide concise price evaluations and true cost pricing for the project and sites.

### **C.2 STATEMENTS OF QUALIFICATIONS**

The statement shall be limited to no more than ten (10) pages (not including required forms and related attachments) including appendices, graphs, charts, and photos, and shall include the following:

- Location of the firm
- Names of the team members proposed for the project
- A list of similar projects in which the team has participated, with contact information
- A brief resume of each of the team members describing their experience and background
- A summary of the current workload of key team members and list of their notable projects
- A list of all sub-consultants proposed to be utilized on the project and a description of their roles

### **C.3 PROPOSED APPROACH AND SCOPE OF WORK**

The proposed approach and scope of work shall be limited to no more than twenty-five (25) pages including appendices, graphs, charts, and photos, and include the following:

- A tentative schedule for completion of the project
- A proposal that demonstrates that the firm understands the project purpose and scope, a description of how the firm would approach, manage, and complete the project. (Refer to the attached Project Scoping Report for the City's expectations.)
- Provide a detailed scope of work to complete the project
- Identify any suggestions to improve the project and/or schedule of delivery for the project
- The proposal shall include PPA cost benefit analysis examples. Once selected, the City will negotiate a final scope of work and cost proposal with the successful firm.

### **C.4 SPECIAL TERMS AND CONDITIONS**

1) **PURPOSE:** Pursuant to provisions of the City Charter, as well as provisions contained in this document, the City intends to establish a contract for:

*Solar photovoltaic electric generating system at the Airport Water Reclamation Facility.*

**A) Contract Type:** Firm Fixed Fee Structure. Initial term is for twenty (20) years, with the option to renew for an additional five (5) year period upon mutual agreement.

**B) Offer Acceptance Period:** In order to allow for an adequate evaluation, the City requires an offer in response to this solicitation to be valid and irrevocable for ninety (90)

days after the opening time and date.

**C) Point of Contact:** The proposal must indicate the name of one individual who the City is to contact with any questions or clarifications in regards to the proposal.

**D) Award of Contract:** Notwithstanding any other provision of the RFP, the City reserves the right to waive any immaterial defect or informality; or reject any or all Proposals, or portions thereof; or reissue the RFP. A response to any RFP is an offer to contract with the City based upon the terms, conditions, and specifications/scope of work contained in the City's RFP. Proposals do not become contracts unless and until they are formally executed as a separate contract document by the City. The standard terms and conditions described in this RFP shall be incorporated into the resulting contract.

#### **D. SHORTLIST AND INTERVIEWS**

Following evaluation of the Proposals and Statements of Qualifications, a shortlist of up to five (0-5) firms will be determined based upon the composite score of Review Committee members. A presentation-interview session with each of the top ranked firm(s) will comprise the second half of the evaluation/selection process, if deemed necessary by the City. In the presentation-interviews, candidate firms will be required to demonstrate their understanding and familiarity with the scope, location, and other aspects of this project. The Review Committee will have the opportunity to discuss questions regarding the firms' submittal and presentation at that time. Criteria and weighting for evaluation of the presentation-interviews are as follows:

- 1) Observation of existing conditions and grasp of key project information - 25%
- 2) Identification of issues or problems (solutions) that will need to be considered - 25%
- 3) Approach to economic feasibility, energy saving scenarios, information gathering and analysis, including innovative ideas - 35%
- 4) Experience and capabilities with public meetings and community outreach - 15%

It is highly recommended that candidate firms visit the project site(s).

The City reserves the right to proceed to Final Ranking based on the Proposals and Statements of Qualifications submitted without conducting Interviews.

#### **E. FINAL RANKING AND CONTRACT NEGOTIATION**

The Review Committee members will individually evaluate the presentation-interviews of each of the candidate firm(s) and rank them according to the aforementioned criteria. The Review Committee will also consider information from the Proposals and Statements of Qualifications in their final ranking of firm(s). The Review Committee will then formulate a consensus ranking, notify each of the candidate firms of the final rankings and meet with the top-ranked firm for the purpose of initiating contract negotiations. The City reserves the right to award multiple contracts under this procurement. If negotiations are unsuccessful

with the top ranked firm, the City will terminate negotiation efforts and open negotiations with the 2<sup>nd</sup> ranked firm. This process will continue until negotiation efforts are successful. The final list will remain in effect for a period of twelve (12) months from the date of issuance by the City. The City also reserves the right to reject all submittals and re-advertise the project should the City not reach agreement on the terms of the contract with the selected firm(s).

Approval of the City Council will be required for award of a contract for performance of the services described herein.

**F. INSTRUCTIONS FOR SUBMITTAL FORMS:**

1. Form A – Proposal Certification: Proposer shall complete, sign, notarize and submit Form A as the first page of the Proposal package.
2. Form B – Price Sheet: Proposer shall provide documentation as required and submit Form B as the first page of said documents.
3. Form C – Non-Collusion Affidavit: Proposer shall complete, sign, notarize and submit Form C.
4. Form D – Certificate of Ownership: Proposer shall complete, sign, and submit Form D completely and accurately stating the names and addresses of all persons, firms, corporations, partnerships or other associations having any direct or indirect financial interest in the Proposer’s business and the nature and extent of each such interest.
5. Form E – Proposal Questions, References and Warranties
  - a. Proposer shall complete and submit Form E. Proposer shall provide additional information as required.
  - b. Proposer shall provide five (5) references, a subcontractors list (if applicable) and certify there are no unsatisfied tax liens or judgments on record. Proposer shall complete, sign and submit Form E.
6. Form F – Exceptions, Confidential and Additional Materials: Proposer shall complete and submit Form F completely and accurately, providing additional pages if needed.

## SCOPE OF WORK/SPECIFICATIONS

### PROGRAM OBJECTIVES

The City is committed to establishing cost-effective, renewable energy systems on its facilities to generate electricity using solar photovoltaics. Renewable energy projects will assist the City in developing long-term energy planning, protecting itself from rising energy costs and establishing fiscal predictability. Initiatives will consider fiscal, environmental and societal benefits to the City and Prescott community.

The objective of this Request for Proposals is to identify and select the most qualified Proposer for financing, design, construction, interconnection, operation and maintenance of solar photovoltaic systems on City property. Multiple sites should be incorporated to provide the most economically beneficial investment. City operations with the largest energy consumption are priorities. At a minimum, the City desires a 1,250 kW project.

Upon selection of the most qualified Proposer, the City intends to enter into a PPA for a term negotiated between the City and Proposer. The awarded Proposer shall apply for and manage all incentives including but not limited to utility reservation requests, utility, state and federal incentives, and renewable energy credits and certificates.

### BACKGROUND

The City is devoted to enhancing the quality of life of our employees, citizens, and many visitors to the area. Prescott is located in Yavapai County, Arizona. Prescott is the County seat and is the regional center for Yavapai County. Prescott became a town in 1864, incorporated as a city in 1883 and its boundaries currently encompass an area of just over 41.51 square miles. Prescott is located in the Bradshaw Mountains of central Arizona, at an altitude of 5,400 feet (1,600 m). The city is classified under the Köppen climatic classification as a Mediterranean climate (*Csa*) owing to its relatively high rainfall and dry early summer period, with mild to cool winters and warm to hot summers. Average annual precipitation for 1981–2010 is 17.75 inches (451 mm), with spring and early summer being the driest times of the year. Snowfall is typically light and snow cover usually melts away quickly. The 1981–2011 average seasonal snowfall total is 12.8 inches (33 cm).

In October 2014, the City completed construction of the Airport Water Reclamation Facility Phase 1 Expansion Project. The project was constructed with the ability to add solar photovoltaic panels to help off-set the cost of electricity at the new facility.

Since 2010, the City has spent an average of \$2,000,000 on electricity annually. Presently the City's electricity rates range between \$0.033 kWh - \$0.13 kWh. (See Appendix A for Summary of Electrical Usage for City Facilities.)

#### *Water and Waste Water*

The extraction, treatment and distribution of water are dependent upon readily available, low cost energy. Consideration of the City's ability to meet future water and energy demands will require improved utilization and management of both energy and water resources. Water production and waste water treatment significantly impacts City energy consumption and

expenditures. Water production and treatment has historically been the largest consumer of energy at the City, ranging from 50 to 70 percent of annual electrical consumption.

*Potential Renewable Energy System Sites*

The City has identified one additional site for possible roof and ground mounted solar photovoltaic systems. All sites are owned by the City.

City of Prescott Potential Sites (See Appendix B for Vicinity Maps)

1. Airport Water Reclamation Facility- 2800 Melville Road, Prescott
2. City Water Treatment Facility- 251 N. Highway 89, Chino Valley
3. Public Works Department- 433 and 430 N. Virginia Street, Prescott

**SCOPE OF WORK**

The proposal must provide for complete cost-effective, solar photovoltaic (PV) energy systems including financing, design, engineering, procurement, installation, operation and maintenance, utility coordination and interconnect agreement, including all labor and materials and any temporary or interim facilities required to maintain essential existing functions in operation throughout the PPA contract period. The awarded Proposer will be entitled to all eligible tax credits and incentives and is expected to factor those tax credits and rebates into the proposed pricing.

The proposal shall contain a detailed explanation of the complete project and a delineation of all work tasks to be performed by the awarded Proposer. For each site, provide design documents that include the following minimum information:

- Timeline/Project schedule
- System description
- UL and IEC certification of panels and equipment
- Equipment details and description
- Layout of installation, layout of equipment
- Selection of key equipment
- Specifications for equipment procurement and installation
- All engineering associated with structural and mounting details
- Performance of equipment components, and subsystems
- Integration of solar PV system with other power sources
- Electrical grid interconnection requirements
- Controls, monitors, and instrumentation
- System performance monitoring
- Verification of capacity to support systems at the various sites
- System warranties
- Snow mitigation

Identify an appropriate location for the solar PV inverter equipment and its related components and environmental control systems that will meet the following criteria:

- Ease of maintenance and monitoring
- Efficient operation
- Low operating losses
- Secured location and hardware
- Compatibility with existing facilities
- Avoidance of flood-prone areas
- Visual harmony

Provide a price evaluation and true cost pricing for the project and each site that includes the following minimum information:

- Approximate PV system size (kW)
- Total Solar PV Energy System construction and installation cost (\$)
- Base year contract price (\$/kWh)
- Annual Escalation Factor (%)
- Minimum annual guaranteed output (kWh/Yr)
- Expected annual output (kWh/Yr)
- Value of Renewable Energy Credits (\$/kWh)
- Annual degradation factor (%)
- Annual cost of electricity and projected electricity price increase
- Annual avoided cost of electricity

The Proposer must present their recommended locations, type of installation (including the angle of the collectors and any necessary racking structure), with a simple schematic, the type and size of solar photovoltaic energy system recommended to be utilized, the anticipated electrical production, and within the detailed description shall also discuss the connection method to the on-site utility service provider and the monitoring system available on site.

The Proposer is responsible for ascertaining relevant site conditions and making its own findings as to site conditions and appropriate system size during site visits. The integration of the onsite solar systems with the other power sources for the site will be the responsibility of the selected Proposer. Proposals shall include all costs to achieve commercial operation. The proposal should be concise, straightforward and prepared simply and economically. Expensive displays, bindings, or promotional materials are neither required, nor desired.

#### **BILLING PLAN**

The Proposer will be required to submit monthly billing to the City over the term of the electrical delivery period. The Proposer shall submit a Billing Plan that provides the following:

- A method to document the solar PV system output.
- An annual/monthly adjustment or true-up process to ensure accounting that is compliant to production guarantees.
- A preferred method for the sharing of billing data and information such as online, email, or third party access.
- The monthly billing period should coincide with the local utility provider billing cycle and shall include the following:
  - Maximum solar generation output in KW (AC)

- Total kWh (AC) generated
- Total kWh (AC) sold to the Municipality
- Price in \$/kWh for the month
- Amount due for solar PV electricity sold to the municipality within the billing period
- Past due amounts
- Total Bill

#### **COMMISSIONING AND ACCEPTANCE TEST**

During the start-up, the City shall observe and verify each system's performance.

Required commissioning and acceptance test services include:

- Starting up the solar PV system(s) until it achieves the performance requirements of the qualifying management service agreement
- Starting up the mechanical solar system(s) until it achieves the performance requirements of the qualifying management service agreement
- Conducting the successful delivery of power or heating Btu within thirty (30) days following completion of a system

#### **DESIGN**

The Proposer shall design/engineer solar PV systems to maximize the solar energy resources at each City site, taking into consideration the facility's electrical demand and load patterns, proposed installation sites, available solar resources, installation costs, and other relevant factors.

#### **INSTALLATION**

The successful Proposer shall secure from governing agencies and the utility company all required rights, permits, approvals, and interconnection agreements at no additional cost to the City. The successful Proposer shall supply all equipment, materials, and labor necessary to install the solar photovoltaic systems and integrate them with other power sources. Project signage and other smaller signs will be provided by the Proposer. Permanent signage will be provided and installed by the Proposer at the completion of the project. Permanent signage will be determined by the City at each site. Applicable telephone lines or cell phone expenses will be included in the developer's cost.

#### **INTERCONNECTION**

The successful Proposer shall supply and install all equipment required to interconnect the solar PV systems to the City and utility's distribution system. The proposer shall fulfill all application, study, and testing procedures to complete the interconnection process. All costs associated with utility interconnection shall be borne by the Proposer.

#### **MONITORING**

Monitoring of system performance and providing public education and outreach is an important element of this RFP. The developer shall provide a turnkey data acquisition and display system that allows the City to monitor, analyze and display historical and live, solar electricity generation data for all installed sites. The system will allow the City to track progress toward the renewable goal for all the systems combined as well as monitor performance against the warranted production requirements on a site-by-site basis. The regularly collected data should

reflect, but not be limited, to the following:

- System performance
- System availability
- Average and accumulated output
- Capacity factor
- Degradation

The data acquisition system shall be designed for remote operation, and also telemeter this data to a central monitoring/control station at City Hall. Data acquisition system shall provide the City the ability to integrate live and historical solar energy information for public kiosks at three facilities. The overall monitoring program and systems shall be established by the completion of the first system installed for the City. The cost associated for providing the above-referenced monitoring and data collection system shall be separately itemized.

#### **OPERATION AND MAINTENANCE MANUALS AND AS-BUILT DRAWINGS**

Two (2) copies of the as-built plans and manuals are to be provided to the City for review and approval. Once the as-built plans have been approved, the contractor must provide one (1) final mylar set of as-built plans, four (4) sets of printed manuals, and four (4) sets of electronic CD's with PDF's and CADD drawings.

#### **REBATES AND INCENTIVES**

The Proposer shall discuss available rebates and incentives available for such a project as well as the anticipated and/or guaranteed rate for the purchase of electricity so that the City is fully aware of the financial impact of the project. The successful Proposer shall complete and submit in a timely manner all documentation required to qualify each system for available rebates and incentives.

#### **TERM OF CONTRACT**

The Proposer shall discuss in the proposal guaranteed electrical performance and recommendations regarding the purchase of electricity. At a minimum, recommendations shall include: flat price with an escalator and flat price with no escalator for twenty (20) years, forecasted utility cost comparison, early buyout option with twenty (20) year schedule and end of life purchase.

Term of the contract options and responsibilities should be included in the proposal. For instance, include the City's options regarding either continuing the relationship in a similar fashion, purchasing options available (at what value), or system removal options. Discuss other options such as costs associated with having the system removed, guarantees extended regarding the roof or ground location that is being vacated, and remaining status of agreements with utility companies.

#### **WARRANTIES AND GUARANTEES**

The Proposer shall discuss warranties for all proposed system components (i.e. modules, inverters, etc.) to the City regarding the installed solar PV systems.



**EVALUATION CRITERIA**

The following evaluation criteria will be used by the City’s evaluation committee for the selection of a qualified firm to provide **Solar Photovoltaic Electric Generating Systems**. **Note:** Due to an anticipated large number of firms responding to this RFP, the evaluation committee will initially review the proposal responses to determine which ones are both responsive and responsible under these criteria, on a “Pass/Fail” basis. Proposers must receive a “Pass” in each Qualifications and Experience Review Criteria category in Table 3 below to receive a final score of “Pass” and be deemed a responsive and responsible Proposer. Those Proposers, who are deemed both responsive and responsible, will then be given a number score for each evaluation criteria by the evaluation committee to determine a total score. The evaluation committee may “short list” the Proposers receiving the highest scores and conduct formal discussions/presentations to make a final evaluation. After final evaluation of proposal responses, the City may request “Best and Final” offers. However, The City may award a contract based on initial proposals received, without discussion of such proposals. Accordingly, each proposal should be submitted on the Proposer’s most favorable terms.

Table 3-Qualifications and Experience Review Criteria Qualifications & Capabilities Considered	Minimum Requirements To Pass
<i>I. Proposer Qualifications &amp; Experience</i>	
<i>A. System Design &amp; Engineering</i>	
Total generation capacity of solar PV systems <b>engineered and designed</b> , and types of applications over the last three (3) years.	Demonstration that Proposer has <b>engineered and designed</b> solar PV systems of similar size and scope as those solar PV systems contemplated under this RFP.
Experience with engineering and designing electrical interconnection of solar PV systems	Demonstrated experience with engineering and designing electrical interconnection facilities for solar PV systems
Experience with engineering and designing metering and meter data solutions for both billing and energy management; experience with or some capacity to integrate with facility Energy Management Systems.	Demonstrated experience with engineering and designing metering and meter data acquisition and presentation systems, billing systems, and some knowledge of integrating with facility Energy Management Systems.

<b><i>B. Installation Qualifications and Experience</i></b>	
Number of projects and types of applications of solar PV systems <b>installed</b> by Proposer over the last three (3) years.	Proposer has <b>installed</b> at least one of the following systems: ground mounted array, one parking canopy system, and one roof mounted system, all 100 kWdc or greater, in the last three (3) years.
Solar PV system <b>installation</b> experience in Arizona	Provide references to similar projects within the State of Arizona.
Appropriate contractor's license for the installation of solar PV systems.	Provide evidence to demonstrate meeting this requirement.
<b><i>II. Project Management, Implementation and Delivery Capabilities, Capacity and Experience, and Solar Output and Monitoring</i></b>	
Project management capability	Demonstrates engineering and design management capabilities and experience
Experience in securing financing that will be required to implement the total cost of the solar PV systems that are included in Proposer's response.	Provides description of financing methods that have been utilized on past projects, as well as anticipated for the solar PV projects included in Proposer's response.
Experience financing solar PV systems as contemplated in this RFP under a third party ownership model with the solar power sold under a power purchase agreement.	Provides examples and evidence of all the solar PV systems that the Proposer has installed – turnkey or third party refinancing.
Evidence that Proposer has the capability and experience in monitoring solar PV system performance and tracking system generation output.	Demonstrates experience in monitoring solar PV system performance and submits plan for performing monitoring, diagnosing and tracking system performance.
Evidence that Proposer has the capability and experience in maintaining solar PV systems.	Demonstrates experience in maintaining solar PV systems of the size and types in this RFP. Provide maintenance plan, including activities, tasks, and schedules for solar PV systems included in Proposal response.
Evidence that the Proposer has knowledge of a system for billing the host customer.	Identification of responsive system and method for tracking system output and billing host site. Sample bill format consistent with form of price proposed.
<b><i>III. Financial / Business Strength of Proposer</i></b>	
Evidence that Proposer can secure financing required for the installed cost of all systems proposed.	Commitment letter demonstrating Proposer is financially solvent and funds are available for these projects.

Evidence that Proposer has necessary bonding capacity.	Proposer demonstrates sufficient bonding capacity to meet the requirements of this RFP. This shall be in the form of a letter from the Proposer's bonding company.
Evidence that Proposer can meet the insurance requirements of this RFP and the solar agreements.	Proposer demonstrates an ability to secure the appropriate insurance as required by this RFP and the solar agreements. This shall be in the form of a letter from the Proposer's insurance broker.
Evidence that the Proposer is a creditworthy company and in good standing.	Proposer submits credit information

The following evaluation criteria and points schedule will be used to determine the award of the contract(s):

<b>EVALUATION CRITERIA</b>		<b>POINTS</b>
1	<i>System Design and Engineering Experience</i>	20
2	<i>Installation Qualifications and Experience</i>	25
3	<i>Project Financing Capacity and Experience</i>	20
4	<i>Project Management, Implementation and Delivery Capabilities, Capacity and Experience, and Solar Output Monitoring and Billing</i>	20
5	<i>Cost Effectiveness of the Site-Specific Projects</i>	15
<b>TOTAL POINTS POSSIBLE</b>		<b>100</b>

The City reserves the right to reject any and all proposals, or any part thereof; to accept any proposal or any part thereof; or to waive any informality when it is deemed to be in the City's best interest.

**FORMS  
A-F**



**FORM A – PROPOSAL CERTIFICATION**

**Proposer Name:** \_\_\_\_\_

**The undersigned Proposer hereby certifies as follows:**

1) That he/she has read the City’s solicitation documents, its appendices, attachments, and any Addenda; and to the best of his/her knowledge, has complied with the mandatory requirements stated therein.

Proposer acknowledges receipt of the following Addenda: \_\_\_\_\_

2) That he/she has had opportunity to ask questions regarding the solicitation, and that such questions having been asked, have been answered by the City.

3) That the Proposer’s response consists of the following:

- 1. Form A – Proposal Certification
- 2. Form B – Price Sheet
- 3. Form C – Non-Collusion Affidavit
- 4. Form D – Certificate of Ownership
- 5. Form E – Proposal Questions, References and Warranties (Attach subcontractor list if any)
- 6. Form F – Exceptions, Confidential and Additional Materials

4) That the Proposer’s response is valid for 120 days.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

Proposer:

Corporate Seal

By: \_\_\_\_\_

Title: \_\_\_\_\_



**FORM B – PRICE SHEET**

Energy Savings Analysis for each of the following locations:

- Solar Installation at Public Works Facility
- Solar Installation at Engineering Facility
- Solar Installation at Airport Water Reclamation Facility
- Solar Installation at Water Treatment Facility – Chino Valley

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

Proposer:

Corporate Seal

By: \_\_\_\_\_

Title: \_\_\_\_\_



**FORM C – NON-COLLUSION AFFIDAVIT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

\_\_\_\_\_, being first duly sworn, deposes and says:

That he/she is \_\_\_\_\_ of \_\_\_\_\_;  
(Title) (Proposer)

That all statements of fact in such Proposal are true;

That said Proposal was not made in the interest of or on behalf of any undisclosed person, partnership, company, association, organization or corporation;

That said Proposer has not, directly or indirectly by agreement, communication or conference with anyone attempted to induce action prejudicial to the interest of the City of Prescott, Arizona, or of any proposer or anyone else interested in the proposed contract; and further,

That prior to the public opening and reading of Proposal, said Proposer:

1. Did not directly or indirectly, induce or solicit anyone else to submit a false or sham proposal;
2. Did not directly or indirectly collude, conspire, connive or agree with anyone else that said Proposer or anyone else would submit a false or sham proposal, or that anyone should refrain from submitting or withdrawing his proposal(s);
3. Did not in any manner, directly or indirectly, seek by agreement, communication or conference with anyone to raise or fix the Proposal price of said Proposer or of anyone else, or to raise or fix any overhead, profit or cost element of his Proposal price, or of that of anyone else;
4. Did not, directly or indirectly, submit his proposed price or any breakdown thereof, or the contents thereof, or divulge information or data relative thereto, to any corporation, partnership, company, association organization, proposal depository or to any member or agent thereof, or to any individual or group of individuals, except the City of Prescott, Arizona, or to any person or persons who have a partnership or other financial interests with said Proposer in his business.

By: \_\_\_\_\_

SUBSCRIBED AND SWORN to before me by \_\_\_\_\_

this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Commission Expires



Public Works Department

433 N. Virginia Street  
Prescott, AZ 86301  
(928) 777-1130

**FORM D – CERTIFICATE OF OWNERSHIP**

**Proposer Name:** \_\_\_\_\_

**The undersigned Proposer hereby certifies as follows:**

To the best of his/her knowledge, the person, firm, association, partnership or corporation herein, are the only person, firms, corporations, partnerships, or other associations having any direct or indirect financial interest in the Proposer's business as legal or equitable owner, creditor (except current bills for operating expenses), or holder of any security or other evidence of indebtedness.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

Proposer:

Corporate Seal

By: \_\_\_\_\_

Title: \_\_\_\_\_



**FORM E – PROPOSAL QUESTIONS, REFERENCES AND WARRANTIES**

**Proposer Name:** \_\_\_\_\_

**The undersigned Proposer hereby certifies as follows:**

**1. Meets Minimum Specifications:**

	YES	NO
Furnish and install all labor, materials, equipment and services to complete solar installation.		
Provide 2 year warranty on all workmanship, 20-year manufacturer's warranty parts.		

**2. Taxes and Liens:** Proposer has no unsatisfied tax or judgment lien on record.

**3. Pending Litigations:**

	YES	NO
If yes, provide detailed explanation: (attach pages as needed)		

**4. Subcontractors:** Proposer submits as Attachment 1 to this Proposal Form F a list of all subcontractors it will use in performing the requirements of the agreement resulting from this solicitation. A subcontractor is any separate legal entity used to perform requirements of the proposed agreement. The list shall include the firm's name, contact person and title, mailing address, telephone number, fax number and a description of the service(s) to be subcontracted. Proposer shall also attach a copy of the letter from the subcontractor stating its commitment to perform the services(s) subcontracted.

**5. References:** The City will enter into an agreement only with a Proposer(s) having a reputation of satisfactory performance. The Proposer's ability to provide timely service; knowledgeable, conscientious, and courteous staff; reasonable care and skill; invoicing consistent with contract pricing, etc., are important to the City. Proposer provides information for two clients, other than the City, that presently contract with Proposer for similar goods or services:

### PROPOSER'S REFERENCES

Proposers shall submit references from relevant municipal officials for projects that are comparable in size, complexity, and scope of work sought by this RFP.

- The references should also demonstrate the Proposer's experience in providing Solar Power equipment and financing with other municipalities. The histories of such projects that they have completed, firm resumes and resumes of key personnel should also be included as well as other such information believed to demonstrate the indicated types of experiences.
- All references should include the name, title, telephone number of both the current owner of the company/client and the owner of the company/client at the time your services were provided. Specific reasons for using the reference must also be provided.

Firm/Government Agency Name:	
Contact Person:	Phone:
Title:	Fax:
Address:	Email Address:
	Reason for Selecting as Reference:
Project Size, Complexity, Scope and Duration:	
Firm/Government Agency Name:	
Contact Person:	Phone:
Title:	Fax:
Address:	Email Address:
	Reason for Selecting as Reference:
Project Size, Complexity, Scope and Duration:	

Firm/Government Agency Name:	
Contact Person:	Phone:
Title:	Fax:
Address:	Email Address:
	Reason for Selecting as Reference:
Project Size, Complexity, Scope and Duration:	
Firm/Government Agency Name:	
Contact Person:	Phone:
Title:	Fax:
Address:	Email Address:
	Reason for Selecting as Reference:
Project Size, Complexity, Scope and Duration:	
Firm/Government Agency Name:	
Contact Person:	Phone:
Title:	Fax:
Address:	Email Address:
	Reason for Selecting as Reference:
Project Size, Complexity, Scope and Duration:	

6. **Credit References:** Provide the name and telephone number of at least three organizations that your company deals with on an on-going basis:

1. Company Name \_\_\_\_\_

Contact & Phone Number \_\_\_\_\_

2. Company Name \_\_\_\_\_

Contact & Phone Number \_\_\_\_\_

3. Company Name \_\_\_\_\_

Contact & Phone Number \_\_\_\_\_

Insurance- Name of insurance agent that will provide the specified coverage:

\_\_\_\_\_

List any other information that may be helpful in determining your qualifications including sub-contracts to be utilized (if any):

\_\_\_\_\_

\_\_\_\_\_

Additional Information required:

- a. Year firm was established (include former firm names and year each applied).
- b. Identify the country and state in which the firm was incorporated or otherwise organized.
- c. Type of ownership and parent company and subsidiaries, if any. Include dates of any corporate mergers and/or acquisitions including all present and former subsidiaries with dates of any and all re-structuring since the founding date.
- d. A narrative description and organization chart depicting the management of the Proposer's organization and its relationship to any larger business entity.
- e. A description of the overall operations of the Proposer, the number and scope of other projects currently ongoing or set to begin in the near future.
- f. A narrative description if Proposer's familiarity with and prior operating experience in Arizona or the Southwestern United States.
- g. Provide, at Proposer's option, any additional information not specifically listed above which demonstrates the qualifications of the Proposer to perform the scope of work specified in this RFP.

7. **Proposer's Examination:** Proposer has made its own examination, investigation and research regarding the requirements of the solicitation including but not limited to the work to be done, services to be performed, any conditions affecting the work and services, the type and quantity of labor, equipment and facilities necessary to perform. Proposer fully understands the character of the work and services, the manner in which payment is to be made, the terms and conditions of the draft agreement, and the solicitation. Proposer acknowledges and agrees that it has satisfied itself by its own examination, investigation and research, and that it will make no claim against the City because of erroneous estimates, statements, or interpretations made by City. Proposer hereby proposes to furnish all materials, equipment, and facilities and to perform all labor which may be required to do the work within the time required and upon the terms and conditions provided in the draft agreement and the solicitation, and at the prices as proposed.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

Proposer:

Corporate Seal

By: \_\_\_\_\_

Title: \_\_\_\_\_



**FORM F – EXCEPTIONS, CONFIDENTIAL, AND ADDITIONAL MATERIALS**

Proposers shall indicate any and all exceptions taken to the provisions or specifications in this solicitation document.

**Exceptions (mark one):**

No exceptions

Exceptions taken (describe and attach additional pages if needed)

**Confidential/Proprietary Submittals (mark one):**

No confidential/proprietary materials have been included with this offer

Confidential/Proprietary materials included. Proposers should identify below any portion of their offer deemed confidential or proprietary. Identification such materials in this section does not guarantee that disclosure will be prevented but that the item will be subject to review by the Proposer and the City prior to any public disclosure. Requests to deem the entire offer as confidential will not be considered.

**Additional Materials Submitted (mark one):**

No additional materials have been included with this offer

Additional Materials attached (describe and attach additional pages if needed)

## APPENDIX A

SUMMARY OF POWER USAGE AND APS RATES FOR THE FOLLOWING FACILITIES:

1. PUBLIC WORKS FACILITY
2. ENGINEERING FACILITY
3. AIRPORT WATER RECLAMATION FACILITY
4. WATER TREATMENT FACILITY – CHINO VALLEY



Your electricity bill  
August 5, 2015

CITY OF PRESCOTT

Your account number  
**720066281**

## New charges for 433 N Virginia St

Your service plan: E-32 XS/S  
Service number: **2548S21281**  
DBA: City Of Prescott 6

Meter number: W99495  
Meter reading cycle: 01

### Charges for electricity services

#### Cost of electricity you used

Customer account charge	\$4.03
Delivery service charge	\$22.33
Demand charge - delivery	\$181.35
Environmental benefits surcharge	\$73.71
Federal environmental improvement surcharge	\$0.58
System benefits charge	\$15.68
Power supply adjustment*	\$4.68
Metering*	\$33.76
Meter reading*	\$2.18
Billing*	\$2.40
Generation of electricity*	\$471.87
Federal transmission and ancillary services*	\$34.87
Federal transmission cost adjustment*	\$20.83
Four-Corners adjustment*	\$15.60
LFCR adjustor	\$12.90
<b>Cost of electricity you used</b>	<b>\$896.77</b>

#### Taxes and fees

Regulatory assessment	\$1.78
State sales tax	\$51.33
County sales tax	\$6.87
City sales tax	\$18.33
Franchise fee	\$17.97
<b>Cost of electricity with taxes and fees</b>	<b>\$993.05</b>

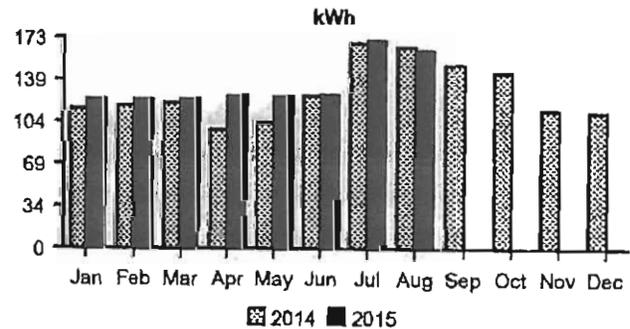
**Total charges for electricity services \$993.05**

\* These services are currently provided by APS but may be provided by a competitive supplier.

### Amount of electricity you used

Meter reading on Aug 3	2600
Meter reading on Jul 2	2534
Read difference is	66
Multiplier applied to the read difference	80
<b>Total electricity you used, in kWh</b>	<b>5280</b>
Demand meter reading	0.27
Multiplier applied to the read	80
Your total demand in kW	21.6
<b>Your billed demand in kW</b>	<b>22.0</b>

### Average daily electricity use per month



### Comparing your monthly use

	This month	Last month	This month last year
Billing days	32	29	30
Average outdoor temperature	73°	74°	76°
Your total use in kWh	5280	5040	5040
Your billed demand in kW	22.0	24.0	22.0
Your average daily cost	\$31.03	\$34.92	\$31.44



RATE SCHEDULE E-32 XS  
EXTRA SMALL GENERAL SERVICE (0 kW - 20 kW)

AVAILABILITY

This rate schedule is available in all territory served by the Company at all points where facilities of adequate capacity and the required phase and suitable voltage are adjacent to the sites served.

APPLICATION

This rate schedule is applicable to all Standard Offer and Direct Access customers whose Average Monthly Maximum Demand is 20 kW per month or less.

The Company initially will place the Customer on the applicable Rate Schedule E-32 XS, E-32 S, E-32 M, or E-32 L based on the Average Monthly Maximum Demand, as determined by the Company.

The Customer will be billed on Schedule E-32 S or E-32 XS depending on the Monthly Maximum Demand for each billing cycle.

Service must be supplied at one point of delivery and measured through one meter unless otherwise specified by an individual customer contract.

Rate selection is subject to paragraphs 3.2 through 3.5 of the Company's Schedule 1, Terms and Conditions for Standard Offer and Direct Access Services.

This schedule is not applicable to breakdown, standby, supplemental, residential or resale service.

TYPE OF SERVICE

The type of service provided under this schedule will be single or three phase, 60 Hertz, at one standard voltage as may be selected by customer subject to availability at the customer's site. Three phase service is furnished under the Company's Schedule 3 (Conditions Governing Extensions of Electric Distribution Lines and Services). Three phase service is not furnished for motors of an individual rated capacity of less than 7-1/2 HP, except for existing facilities or where total aggregate HP of all connected three phase motors exceeds 12 HP. Three phase service is required for motors of an individual rated capacity of more than 7-1/2 HP. Service under this schedule is generally provided at secondary voltage or primary voltage when the customer owns the distribution transformer(s).

RATES

The bill shall be computed at the following rates, plus any adjustments incorporated in this rate schedule:

Bundled Standard Offer Service

Basic Service Charge:

For service through Self-Contained Meters:	\$ 0.672	per day, or
For service through Instrument-Rated Meters:	\$ 1.324	per day, or
For service at Primary Voltage:	\$ 3.415	per day



RATE SCHEDULE E-32 XS  
EXTRA SMALL GENERAL SERVICE (0 kW - 20 kW)

RATES (cont)

Bundled Standard Offer Service (cont)

Energy Charge:

May – October Billing Cycles (Summer)	November – April Billing Cycles (Winter)
For Secondary Service: \$0.13537 per kWh for the first 5,000 kWh, plus \$0.07427 per kWh for all additional kWh, or	For Secondary Service: \$0.11769 per kWh for the first 5,000 kWh, plus \$0.05658 per kWh for all additional kWh, or
For Primary Service: \$0.13209 per kWh for the first 5,000 kWh, plus \$0.07100 per kWh for all additional kWh	For Primary Service: \$0.11438 per kWh for the first 5,000 kWh, plus \$0.05329 per kWh for all additional kWh

Bundled Standard Offer Service consists of the following Unbundled Components:

Unbundled Standard Offer Service

Customer Accounts Charge:	\$ 0.126	per day
Revenue Cycle Service Charges:		
Metering:		
Self-Contained Meters:	\$ 0.403	per day, or
Instrument-Rated Meters:	\$ 1.055	per day, or
Primary:	\$ 3.146	per day

These daily metering charges apply to typical installations. Customers requiring specialized facilities are subject to additional metering charges that reflect the additional cost of the installation, (for example, a customer taking service at 230 kV). Adjustments to unbundled metering components will result in an adjustment to the bundled Basic Service Charge.

Meter Reading:	\$ 0.068	per day
Billing:	\$ 0.075	per day
System Benefits Charge:	\$ 0.00297	per kWh
Transmission Charge:	\$ 0.00424	per kWh



**RATE SCHEDULE E-32 XS  
EXTRA SMALL GENERAL SERVICE (0 kW - 20 kW)**

RATES (cont)

Unbundled Standard Offer Service (cont)

Delivery Charge:

May – October Billing Cycles (Summer)	November – April Billing Cycles (Winter)
For Secondary Service: \$0.04175 per kWh for the first 5,000 kWh, plus \$0.01310 per kWh for all additional kWh, or	For Secondary Service: \$0.04168 per kWh for the first 5,000 kWh, plus \$0.01303 per kWh for all additional kWh, or
For Primary Service: \$0.03847 per kWh for the first 5,000 kWh, plus \$0.00983 per kWh for all additional kWh	For Primary Service: \$0.03837 per kWh for the first 5,000 kWh, plus \$0.00974 per kWh for all additional kWh

Generation Charge:

May – October Billing Cycles (Summer)	November – April Billing Cycles (Winter)
\$0.08641 per kWh for the first 5,000 kWh, plus \$0.05396 per kWh for all additional kWh	\$0.06880 per kWh for the first 5,000 kWh, plus \$0.03634 per kWh for all additional kWh

DIRECT ACCESS

The bill for Direct Access customers under this rate schedule will consist of the applicable Unbundled Components Customer Accounts Charge, System Benefits Charge, and Delivery Charge, plus any applicable adjustments incorporated in this schedule. Direct Access customers must acquire and pay for generation, transmission, and revenue cycle services from a competitive third party supplier. If any revenue cycle services are not available from a third party supplier and must be obtained from the Company, the applicable Unbundled Components Revenue Cycle Service Charges will be applied to the customer's bill.

POWER FACTOR

The customer deviation from phase balance shall not be greater than ten percent (10%) at any time. Customers receiving service at voltage levels below 69 kV shall maintain a power factor of 90% lagging but in no event leading unless agreed to by Company. Service voltage levels at 69 kV or above shall maintain a power factor of  $\pm 95\%$  at all times. In situations where Company suspects that a customer's load has a non-confirming power factor, Company may install at its cost, the appropriate metering to monitor such loads. If the customer's power factor is found to be non-confirming, the customer will be required to pay the cost of installation and removal of VAR metering and recording equipment. Customers found to have a non-confirming power factor, or other detrimental conditions shall be required to remedy problems, or pay for facilities/equipment that Company must install on its system to correct for problems caused by the customer's load. Until such time as the customer remedies the problem to Company satisfaction, kVA may be substituted for kW in determining the applicable charge for billing purposes for each month in which such failure occurs.



**RATE SCHEDULE E-32 XS  
EXTRA SMALL GENERAL SERVICE (0 kW - 20 kW)**

---

DETERMINATION OF KW

For billing purposes, including determination of Monthly Maximum Demands, the kW used in this rate schedule shall be based on the average kW supplied during the 15-minute period of maximum use during the month as determined from readings of the Company's meter.

The Average Monthly Maximum Demand shall equal the average of the Monthly Maximum Demands for the May through October billing cycles, as determined by the Company. If the Monthly Maximum Demands are not available for all six May through October billing cycles, the Average Monthly Maximum Demand will be based on the available information. For a new customer, the initial Average Monthly Maximum Demand will be based on the estimated maximum kW provided by the Customer and approved by the Company.

ADJUSTMENTS

- 1 The bill is subject to the Renewable Energy Standard as set forth in the Company's Adjustment Schedule REAC-1 pursuant to Arizona Corporation Commission Decision No. 70313.
- 2 The bill is subject to the Power Supply Adjustment factor as set forth in the Company's Adjustment Schedule PSA-1 pursuant to Arizona Corporation Commission Decision No. 67744, Arizona Corporation Commission Decision No. 69663, Arizona Corporation Commission Decision No. 71448 and 73183.
- 3 The bill is subject to the Transmission Cost Adjustment factor as set forth in the Company's Adjustment Schedule TCA-1 pursuant to Arizona Corporation Commission Decision No. 67744.
- 4 The bill is subject to the Environmental Improvement Surcharge as set forth in the Company's Adjustment Schedule EIS pursuant to Arizona Corporation Commission Decision No. 69663 and Arizona Corporation Commission Decision No. 73183.
- 5 Direct Access customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge as set forth in the Company's Adjustment Schedule RCDAC-1 pursuant to Arizona Corporation Commission Decision No. 67744.
- 6 The bill is subject to the Demand Side Management Adjustment charge as set forth in the Company's Adjustment Schedule DSMAC-1 pursuant to Arizona Corporation Commission Decision No. 67744 and Arizona Corporation Commission Decision No. 71448.
- 7 The bill is subject to the Lost Fixed Cost Recovery mechanism as set forth in the Company's Adjustment Schedule LFCR pursuant to Arizona Corporation Commission Decision No. 73183.
- 8 The bill is subject to the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of APS and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.



**RATE SCHEDULE E-32 XS  
EXTRA SMALL GENERAL SERVICE (0 kW - 20 kW)**

---

CONTRACT PERIOD

For customers with monthly maximum demands up to 20 kW, any applicable contract period will be set forth in the Company's standard agreement for service. At the Company's option, the contract period will be three (3) years or longer where additional distribution construction is required to serve the customer or, if no additional distribution construction is required, the contract period will be one (1) year or longer.

TERMS AND CONDITIONS

Service under this rate schedule is subject to the Company's Schedule 1, Terms and Conditions for Standard Offer and Direct Access Services and the Company's Schedule 10, Terms and Conditions for Direct Access. These schedules have provisions that may affect the customer's bill. In addition, service may be subject to special terms and conditions as provided for in a customer contract or service agreement.

Customer Account Number: 720066281  
 Service Account Number: 254821281

Service Account Address: 433 N VIRGINIA ST  
 PRESCOTT AZ 86301 - 2635

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
10/2/2014	4240				19.2	19.00	689.31	2097	29	320.1	Billed			
10/2/2015	4640				22.4	22.00	846.76	2731	30	320.1	Billed			
9/2/2015	5840				23.2	23.00	959.35	2673	30	320.1	Billed			
8/3/2015	5280				21.6	22.00	898.55	2600	32	320.1	Billed			
7/2/2015	5040				24	24.00	916.56	2534	29	320.1	Billed			
6/3/2015	3640				14.4	14.00	646.15	2471	30	320.1	Billed			
5/4/2015	3920				16	16.00	658.8	2423	31	320.1	Billed			
4/3/2015	3680				16.8	17.00	550.81	2374	29	320.1	Billed			
3/5/2015	3600				14.4	14.00	539.4	2328	29	320.1	Billed			
2/4/2015	3600				11.2	11.00	536.7	2283	29	320.1	Billed			
1/6/2015	4080				12	12.00	611.2	2238	33	320.1	Billed			
12/4/2014	3520				12.8	13.00	518.6	2187	31	320.1	Billed			
11/3/2014	3680				14.4	14.00	541.59	2143	32	320.1	Billed			
10/2/2014	4240				19.2	19.00	689.31	2097	29	320.1	Billed			
9/3/2014	5040				20	20.00	814.93	2044	33	320.1	Billed			

Customer Account Number: 720066281  
 Service Account Number: 254821281

Service Account Address: 433 N VIRGINIA ST  
 PRESCOTT AZ 86301 - 2635

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
8/1/2014	5040						21.6	22.00	853.6	1981	30	320.1	Billed	
8/3/2015	5280						21.6	22.00	898.55	2800	32	320.1	Billed	
7/2/2015	5040						24	24.00	916.56	2534	29	320.1	Billed	
6/3/2015	3840						14.4	14.00	646.15	2471	30	320.1	Billed	
5/4/2015	3920						16	16.00	658.8	2423	31	320.1	Billed	
4/3/2015	3680						16.8	17.00	550.81	2374	29	320.1	Billed	
3/5/2015	3600						14.4	14.00	539.4	2328	29	320.1	Billed	
2/4/2015	3600						11.2	11.00	536.7	2283	29	320.1	Billed	
1/6/2015	4080						12	12.00	611.2	2238	33	320.1	Billed	
12/4/2014	3520						12.8	13.00	518.6	2187	31	320.1	Billed	
11/3/2014	3680						14.4	14.00	541.59	2143	32	320.1	Billed	
10/2/2014	4240						19.2	19.00	689.31	2097	29	320.1	Billed	
9/3/2014	5040						20	20.00	814.93	2044	33	320.1	Billed	
8/7/2014	5040						21.6	22.00	853.6	1981	30	320.1	Billed	
7/2/2014	4960						21.6	22.00	846.24	1918	29	320.1	Billed	
6/3/2014	4080						19.2	19.00	688.79	1856	32	320.1	Billed	
5/2/2014	3040						14.4	14.00	504.89	1805	29	320.1	Billed	
4/3/2014	2880						11.2	11.00	428.85	1767	29	320.1	Billed	
3/5/2014	3520						12.8	13.00	514.7	1731	29	320.1	Billed	
2/4/2014	3440						12.8	13.00	503.88	1687	29	320.1	Billed	
1/6/2014	3840						13.6	14.00	562.4	1644	33	320.1	Billed	
12/4/2013	3760						14.4	14.00	549.02	1596	33	320.1	Billed	
11/1/2013	3600						16	16.00	522.2	1549	29	320.1	Billed	
10/3/2013	4080						21.6	22.00	763.86	1504	29	320.1	Billed	
9/4/2013	5120						21.6	22.00	859	1453	33	320.1	Billed	
8/2/2013	4720						22.4	22.00	825.5	1389	30	320.1	Billed	
7/3/2013	5040						25.6	26.00	920.76	1330	29	320.1	Billed	
6/4/2013	4160						17.6	18.00	675.28	1267	32	320.1	Billed	
5/3/2013	3440						16.8	17.00	563.27	1215	30	320.1	Billed	

Customer Account Number: 720066281  
 Service Account Number: 254821281

Service Account Address: 433 N VIRGINIA ST  
 PRESCOTT AZ 86301 - 2635

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	Days	#	Service Plan	Statement Status	Total KWH
4/3/2013	3040				14.4		14.4	14.00	447.11	1172	29	29	320.1	Billed	
3/5/2013	3200				13.6		13.6	14.00	468.62	1134	29	29	320.1	Billed	
2/4/2013	3600				14.4		14.4	14.00	524	1094	31	31	320.1	Billed	
1/4/2013	4000				14.4		14.4	14.00	545.11	1049	31	31	320.1	Billed	
12/4/2012	3920				12.8		12.8	13.00	537.67	989	33	33	320.1	Billed	
11/1/2012	3840				17.6		17.6	18.00	522.26	950	29	29	320.1	Billed	
10/3/2012	4400				20.8		20.8	21.00	742.57	902	29	29	320.1	Billed	
9/4/2012	5840				24.8		24.8	25.00	921.4	847	33	33	320.1	Billed	
8/2/2012	5440				25.6		25.6	26.00	911.02	774	30	30	320.1	Billed	
7/3/2012	555				24		24	24.00	84.87	MULTI	3	3	320.1	Billed	
6/30/2012	5355				24		24	24.00	832.5	MULTI	29	29	320.1	Billed	
6/1/2012	4640				22.4		22.4	22.00	792.12	632	31	31	320.1	Billed	
5/1/2012	4160				17.6		17.6	18.00	638.91	574	32	32	320.1	Billed	
3/30/2012	3760				16.8		16.8	17.00	513	522	30	30	320.1	Billed	
2/26/2012	3680				12.8		12.8	13.00	502.94	475	30	30	320.1	Billed	
1/30/2012	3520				12.8		12.8	13.00	485.45	429	32	32	320.1	Billed	
12/29/2011	3680				13.6		13.6	14.00	498.4	385	30	30	320.1	Billed	
11/29/2011	3680				16		16	16.00	504.4	339	33	33	320.1	Billed	
10/27/2011	4160				19.2		19.2	19.00	559.17	293	29	29	320.1	Billed	
9/28/2011	5120				22.4		22.4	22.00	819.06	241	30	30	320.1	Billed	
8/29/2011	6160				24		24	24.00	928.94	177	31	31	320.1	Billed	
7/29/2011	6080				24		24	24.00	922.34	100	30	30	320.1	Billed	
6/29/2011	5200				24		24	24.00	863.92	MULTI	29	29	320.1	Billed	
5/31/2011	4880				18.4		18.4	18.00	736.42	8209	33	33	320.1	Billed	
4/28/2011	4160				16.8		16.8	17.00	627.59	8148	28	28	320.1	Billed	
3/31/2011	4240				16		16	16.00	567.25	8096	30	30	320.1	Billed	
3/1/2011	4240				14.4		14.4	14.00	585.92	8043	29	29	320.1	Billed	
1/31/2011	4000				14.4		14.4	14.00	530.44	7990	28	28	320.1	Billed	
1/3/2011	4960				15.2		15.2	15.00	661.28	7940	33	33	320.1	Billed	
12/1/2010	5120				15.2		15.2	15.00	667.74	7878	34	34	320.1	Billed	

Customer Account Number: 720066281  
 Service Account Number: 254821281

Service Account Address: 433 N VIRGINIA ST  
 PRESCOTT AZ 86301 - 2635

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
10/29/2010	4640				21.6	22.00	696.72	7814	28	320.1	Billed			
9/30/2010	6560				23.2	23.00	931.92	7756	34	320.1	Billed			
8/27/2010	5840				26.4	26.00	937.46	7674	29	320.1	Billed			
7/29/2010	6480				24	24.00	941.18	7601	30	320.1	Billed			
6/29/2010	5840				23.2	23.00	880.05	7520	28	320.1	Billed			
6/1/2010	6360				19.2	19.00	778.55	7447	33	320.1	Billed			
4/29/2010	4320				15.2	15.00	648.13	7380	29	320.1	Billed			
3/31/2010	4080				13.6	14.00	541.42	7326	28	320.1	Billed			
3/3/2010	4480				13.6	14.00	597.49	7275	33	320.1	Billed			
1/29/2010	3666.7				12.8	13.00	512.31	MULTI	29	320.1	Billed			
12/31/2009	133.3				12.8	13.00	16.98	MULTI	1	320.1	Billed			
12/30/2009	0				0	0.00	0	7169	0	320.1	Billed			
12/30/2009	4080				12	12.00	518.8	7169	30	320.1	Billed			
11/30/2009	3680				14.4	14.00	470.89	7118	32	300.12	Billed			
10/29/2009	3920				17.6	18.00	496.93	7072	30	300.12	Billed			
9/29/2009	4960				20.8	21.00	743.5	7023	32	300.12	Billed			
8/28/2009	5840				24	24.00	852.98	6961	29	300.12	Billed			
7/30/2009	5600				22.4	22.00	802.92	6888	30	300.12	Billed			
6/30/2009	4240				20	20.00	593.4	6818	28	300.12	Billed			
6/2/2009	4960				20	20.00	693.36	6765	32	300.12	Billed			
5/1/2009	3840				14.4	14.00	542.7	6703	30	300.12	Billed			
4/1/2009	3840				12	12.00	484.66	6655	30	300.12	Billed			
3/2/2009	3840				11.2	11.00	483.47	6607	31	300.12	Billed			
1/30/2009	4240				12.8	13.00	530.16	6559	31	300.12	Billed			
12/30/2008	3920				12.8	13.00	476.42	6506	29	300.12	Billed			
12/1/2008	4560				19.2	19.00	533.26	6457	34	300.12	Billed			
10/29/2008	4160				20	20.00	483.07	6400	28	300.12	Billed			
9/30/2008	5600				20.8	21.00	729.98	6348	32	300.12	Billed			
8/29/2008	6640				25.6	26.00	874.87	6278	30	300.12	Billed			
7/30/2008	6320				25.6	26.00	857.59	6195	32	300.12	Billed			



aps.com

Your electricity bill  
October 6, 2015

CITY OF PRESCOTT

Your account number  
720066281

## New charges for 429 N MT Vernon Ave Nwshop

Your service plan: E-32 XS/S  
Service number: 4903S00282  
DBA: City Of Prescott 6

Meter number: W95530  
Meter reading cycle: 01

### Charges for electricity services

#### Cost of electricity you used

Customer account charge	\$3.78
Delivery service charge	\$240.71
Demand charge - delivery	\$0.00
Environmental benefits surcharge	\$96.02
Federal environmental improvement surcharge	\$0.81
System benefits charge	\$22.10
Power supply adjustment*	\$6.59
Metering*	\$31.85
Meter reading*	\$2.04
Billing*	\$2.25
Generation of electricity*	\$563.71
Federal transmission and ancillary services*	\$31.55
Federal transmission cost adjustment*	\$21.98
Four-Corners adjustment*	\$18.23
LFGR adjustor	\$15.20
<b>Cost of electricity you used</b>	<b>\$1,056.62</b>

#### Taxes and fees

Regulatory assessment	\$2.50
State sales tax	\$60.50
County sales tax	\$8.10
City sales tax	\$21.61
Franchise fee	\$21.18
<b>Cost of electricity with taxes and fees</b>	<b>\$1,170.51</b>

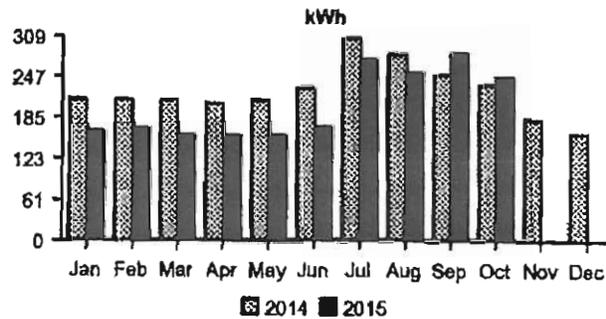
**Total charges for electricity services \$1,170.51**

\* These services are currently provided by APS but may be provided by a competitive supplier.

### Amount of electricity you used

Meter reading on Oct 2	4744
Meter reading on Sep 2	4651
Read difference is	93
Multiplier applied to the read difference	80
<b>Total electricity you used, in kWh</b>	<b>7440</b>
Demand meter reading	0.25
Multiplier applied to the read	80
Your total demand in kW	20.0
<b>Your billed demand in kW</b>	<b>20.0</b>

### Average daily electricity use per month



### Comparing your monthly use

	This month	Last month	This month last year
Billing days	30	30	29
Average outdoor temperature	71°	75°	67°
Your total use in kWh	7440	8560	6880
Your billed demand in kW	20.0	23.0	24.0
Your average daily cost	\$39.01	\$43.07	\$39.26

X

Customer Account Number: 720066281  
 Service Account Number: 490300282

Service Account Address: 429 N MT VERNON AVE NWSHOP  
 PRESCOTT AZ 86301 - 2621

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
10/2/2014	6880						24	24.00	1030.22	3630	29	320.1 Billed		
10/2/2015	7440						20	20.00	1059.12	4744	30	320.1 Billed		
9/2/2015	8560						23.2	23.00	1169.2	4651	30	320.1 Billed		
8/5/2015	8160						21.6	22.00	1120.75	4544	32	320.1 Billed		
7/2/2015	8000						26.4	26.00	1185.62	4442	29	320.1 Billed		
6/3/2015	5200						19.2	19.00	847.76	4342	30	320.1 Billed		
5/4/2015	4960						17.6	18.00	822.28	4277	31	320.1 Billed		
4/3/2015	4640						12	12.00	694.13	4215	29	320.1 Billed		
3/5/2015	4640						12	12.00	683.71	4157	29	320.1 Billed		
2/4/2015	4960						12.8	13.00	724.47	4099	29	320.1 Billed		
1/6/2015	5520						12.8	13.00	778.22	4037	33	320.1 Billed		
12/4/2014	5120						12	12.00	723.02	3968	31	320.1 Billed		
11/3/2014	5920						17.6	18.00	788.31	3904	32	320.1 Billed		
10/2/2014	6880						24	24.00	1030.22	3890	29	320.1 Billed		
9/3/2014	8320						26.4	26.00	1183.43	3744	33	320.1 Billed		
8/1/2014	3560						25.6	26.00	1197.48	3640	30	320.1 Billed		
7/2/2014	8960						27.2	27.00	1245.98	3533	29	320.1 Billed		
6/3/2014	7440						25.6	26.00	1115.85	3421	32	320.1 Billed		
5/2/2014	6240						20.8	21.00	923.43	3328	29	320.1 Billed		
4/3/2014	6080						16	16.00	765.45	3250	20	320.1 Billed		
3/5/2014	6240						18.4	18.00	806.56	3174	29	320.1 Billed		
2/4/2014	6240						15.2	15.00	806.56	3096	29	320.1 Billed		
1/6/2014	7120						16	16.00	875.28	3018	33	320.1 Billed		
12/4/2013	6040						15.2	15.00	835.31	2929	33	320.1 Billed		
11/1/2013	6400						18.4	18.00	812.49	2846	29	320.1 Billed		
10/3/2013	8080						24.8	25.00	1131.69	2766	29	320.1 Billed		
9/4/2013	10160						26.4	26.00	1310.32	2665	33	320.1 Billed		
8/2/2013	9320						28	28.00	1298.86	2533	30	320.1 Billed		
7/3/2013	8880						27.2	27.00	1230.47	2419	29	320.1 Billed		

Customer Account Number: 720066281  
 Service Account Number: 490300282

Service Account Address: 429 N MT VERNON AVE NWSHOP  
 PRESCOTT AZ 86301 - 2621

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
6/1/2013	7920				22.4	22.00	1064.22	2308	32	320.1	Billed			
5/3/2013	7360				20	20.00	1014.91	2209	30	320.1	Billed			
4/7/2013	6950				16.2	16.00	853.60	2117	29	320.1	Billed			
3/5/2013	6720				18.4	18.00	836.15	2030	29	320.1	Billed			
2/1/2013	7040				19.2	19.00	860.47	1946	31	320.1	Billed			
1/4/2013	7600				17.6	18.00	839.46	1858	31	320.1	Billed			
12/1/2012	7040				19.2	19.00	805.84	1763	33	320.1	Billed			
11/1/2012	6560				21.6	22.00	797.4	1675	29	320.1	Billed			
10/3/2012	8000				26.4	26.00	1077.34	1583	29	320.1	Billed			
9/4/2012	10160				26.4	26.00	1224.1	1493	33	320.1	Billed			
8/2/2012	9440				28.8	29.00	1232.4	1386	30	320.1	Billed			
7/3/2012	945				27.2	27.00	116	MULTI	3	320.1	Billed			
6/30/2012	9135				27.2	27.00	1157.13	MULTI	29	320.1	Billed			
6/1/2012	9120				27.2	27.00	1189.79	1122	31	320.1	Billed			
5/1/2012	8160				21.6	22.00	1026.72	1008	32	320.1	Billed			
3/30/2012	7440				18.4	18.00	829.2	906	30	320.1	Billed			
2/29/2012	7920				19.2	19.00	860.71	813	30	320.1	Billed			
1/30/2012	8160				18.4	18.00	879.14	714	32	320.1	Billed			
12/29/2011	7600				20.8	21.00	826.93	612	30	320.1	Billed			
11/29/2011	6800				18.4	18.00	786.53	517	33	320.1	Billed			
10/7/2011	6400				24.8	25.00	852.26	432	29	320.1	Billed			
9/28/2011	7920				24.8	25.00	1063.19	352	30	320.1	Billed			
8/29/2011	9200				27.2	27.00	1189.77	253	31	320.1	Billed			
7/29/2011	8960				28	28.00	1191.88	138	30	320.1	Billed			
6/29/2011	7520				26.4	26.00	1056.82	MULTI	29	320.1	Billed			
5/31/2011	6880				20.8	21.00	916.96	5370	33	320.1	Billed			
4/29/2011	6080				21.6	22.00	877.86	5284	28	320.1	Billed			
3/31/2011	6560				21.6	22.00	799.31	5208	30	320.1	Billed			
3/1/2011	6940				19.2	19.00	765.63	5126	29	320.1	Billed			
1/31/2011	6560				22.4	22.00	791.17	5043	28	320.1	Billed			

Customer Account Number: 720066281  
 Service Account Number: 490300282

Service Account Address: 429 N MT VERNON AVE NWSHOP  
 PRESCOTT AZ 86301 - 2621

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
1/3/2011	7760				17.6		18.00	843.52	4961	33		320.1	Billed	
12/1/2010	7760				20		20.00	833.4	4864	34		320.1	Billed	
10/28/2010	6720				24.8		25.00	856.37	4767	28		320.1	Billed	
9/30/2010	10160				25.6		26.00	1227.8	4683	34		320.1	Billed	
8/27/2010	9600				28		28.00	1224.05	4556	29		320.1	Billed	
7/29/2010	10560				28.8		29.00	1308.24	4436	30		320.1	Billed	
6/29/2010	8720				27.2		27.00	1149.04	4304	28		320.1	Billed	
6/1/2010	8080				22.4		22.00	1013.76	4195	33		320.1	Billed	
4/29/2010	6980				19.2		19.00	902.66	4094	29		320.1	Billed	
3/31/2010	6480				18.4		18.00	748.89	4007	28		320.1	Billed	
3/5/2010	8240				20		20.00	867.04	3926	33		320.1	Billed	
1/29/2010	7424				20		20.00	792.22	3811	29		320.1	Billed	
12/31/2009	256				20		20.00	26.9	3727	1		320.1	Billed	
12/30/2009	7680				19.2		19.00	807.26	3727	30		320.1	Billed	
11/30/2009	7600				17.6		18.00	796.68	3631	32		300.12	Billed	
10/29/2009	7280				24		24.00	844.59	3536	30		300.12	Billed	
9/29/2009	9040				24.8		25.00	1096.01	3445	32		300.12	Billed	
8/28/2009	9360				28		28.00	1166.63	3332	29		300.12	Billed	
7/30/2009	10080				28		28.00	1217.79	3215	30		300.12	Billed	
6/30/2009	7360				24.8		25.00	967.61	3089	28		300.12	Billed	
6/2/2009	3560				21.6		22.00	865.66	2997	32		300.12	Billed	
5/1/2009	5760				15.2		15.00	757.58	2915	30		300.12	Billed	
4/1/2009	0				0		0.00	0	2843	0		300.1	Billed	
4/1/2009	5760				15.2		15.00	670.51	2843	30		300.1	Billed	
3/2/2009	5840				18.4		18.00	673.32	2771	31		300.1	Billed	
1/30/2009	4640				15.2		15.00	576.87	2698	31		300.1	Billed	
12/30/2008	4080				14.4		14.00	494.52	2640	29		300.1	Billed	
12/1/2008	4880				16		16.00	567.98	2589	34		300.1	Billed	
10/28/2008	4080				18.4		18.00	474.38	2528	28		300.1	Billed	
9/30/2008	5280				19.2		19.00	674.38	2477	32		300.1	Billed	



Your electricity bill  
September 10, 2014

CITY OF PRESCOTT

Your account number  
478508280

## New charges for 2800 Melville Rd Ste A

Your service plan: E-34 Primary  
Service number: 6396823280  
DBA: City Of Prescott

Meter number: CG4787  
Meter reading cycle: 04

### Charges for electricity services

#### Cost of electricity you used

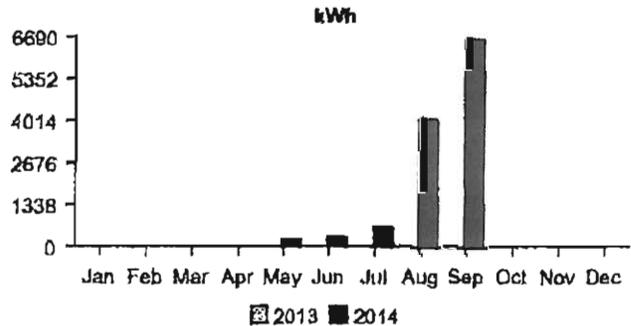
Customer account charge	\$19.83
Demand charge - delivery	\$22,619.34
Environmental benefits surcharge	\$4,599.98
Federal environmental improvement surcharge	\$4.64
System benefits charge	\$655.78
Power supply adjustment*	\$343.78
Metering*	\$101.90
Meter reading*	\$2.18
Billing*	\$2.41
Generation of electricity*	\$7,438.54
Demand charge - generation*	\$33,955.83
Federal transmission and ancillary services*	\$5,954.93
Federal transmission cost adjustment*	\$3,912.95
Cost of electricity you used	\$79,610.09

### Amount of electricity you used

Meter reading on Sep 8	318
Meter reading on Aug 8	134
Read difference is	184
Multiplier applied to the read difference	1200
<b>Total electricity you used, in kWh</b>	<b>220800</b>
Demand meter reading	0.37
Multiplier applied to the read	1200
Your total demand in kW	444.0
<b>Your billed demand in kW</b>	<b>3353.0</b>

3353 is the current contract minimum

### Average daily electricity use per month



### Taxes and fees

Regulatory assessment	\$157.87
State sales tax	\$4,558.36
County sales tax	\$610.22
City sales tax	\$1,627.27
Franchise fee	\$1,595.36
Cost of electricity with taxes and fees	\$88,157.16

**Total charges for electricity services \$88,157.16**

\* These services are currently provided by APS but may be provided by a competitive supplier.

### Comparing your monthly use

	This month	Last month	This month last year
Billing days	33	29	N/A
Average outdoor temperature	71°	75°	N/A
Your total use in kWh	220800	120000	N/A
Your billed demand in kW	3353.0	3353.0	N/A
Your average daily cost	\$2,671	\$2,853	N/A



**RATE SCHEDULE E-34  
EXTRA LARGE GENERAL SERVICE**

AVAILABILITY

This rate schedule is available in all territory served by the Company at all points where facilities of adequate capacity and the required phase and suitable voltage are adjacent to the sites served.

APPLICATION

This rate schedule is applicable to all Standard Offer and Direct Access customers whose monthly maximum demand registers 3,000 kW or more for three (3) consecutive months in any continuous twelve (12) month period ending with the current month. Service must be supplied at one point of delivery and measured through one meter unless otherwise specified by an individual customer contract.

This schedule is not applicable to breakdown, standby, supplemental, residential or resale service.

TYPE OF SERVICE

The type of service provided under this schedule will be three phase, 60 Hertz, at the Company's standard voltages that are available within the vicinity of the customer site.

Service under this schedule is generally provided at secondary voltage, primary voltage when the customer owns the distribution transformer(s), or transmission voltage.

RATES

The bill shall be computed at the following rates or the minimum rates, whichever is greater, plus any adjustments incorporated in this rate schedule:

Bundled Standard Offer Service

Basic Service Charge:

For service through Self-Contained Meters:	\$ 1.135	per day, or
For service through Instrument-Rated Meters:	\$ 1.776	per day, or
For service at Primary Voltage:	\$ 3.828	per day, or
For service at Transmission Voltage:	\$ 26.161	per day

Demand Charge:

Secondary Service:	\$ 19.930	per kW, or
Primary Service:	\$ 18.649	per kW, or
Transmission Service:	\$ 12.278	per kW

The Demand Charge for military base customers taking primary service and served from dedicated distribution feeder(s) shall be reduced to \$13.392 per kW.

Energy Charge:	\$ 0.03665	per kWh
----------------	------------	---------



**RATE SCHEDULE E-34  
EXTRA LARGE GENERAL SERVICE**

RATES (cont)

Bundled Standard Offer Service consists of the following Unbundled Components:

Unbundled Standard Offer Service:

Customer Accounts Charge:	\$ 0.601	per day
Revenue Cycle Service Charges:		
Metering:		
Self-Contained Meters:	\$ 0.395	per day, or
Instrument-Rated Meters:	\$ 1.036	per day, or
Primary:	\$ 3.088	per day, or
Transmission:	\$ 25.421	per day

These daily metering charges apply to typical installations. Customers requiring specialized facilities are subject to additional metering charges that reflect the additional cost of the installation, (for example, a customer taking service at 230 kV). Adjustments to unbundled metering components will result in an adjustment to the bundled Basic Service Charge.

Meter Reading:	\$ 0.066	per day
Billing:	\$ 0.073	per day
System Benefits Charge:	\$ 0.00297	per kWh
Transmission Charge:	\$ 1.776	per kW
Delivery Charge:		
Secondary Service:	\$ 8.027	per kW
Primary Service:	\$ 6.746	per kW
Transmission Service:	\$ 0.375	per kW

The Delivery Charge for military base customers taking primary service and served from a dedicated distribution feeder(s) Company substation shall be reduced to \$1.489 per kW.

Generation Charge:	\$ 10.127	per kW, plus
	\$ 0.03368	per kWh

Direct Access

The bill for Direct Access customers will consist of the applicable Unbundled Components Customer Accounts Charge, the System Benefits Charge, and the Delivery Charge, plus any applicable adjustments incorporated in this schedule. Direct Access customers must acquire and pay for generation, transmission, and revenue cycle services from a competitive third party supplier. If any revenue cycle services are not available from a third party supplier and must be obtained from the Company, the applicable Unbundled Components Revenue Cycle Service Charges will be applied to the customer's bill.



## RATE SCHEDULE E-34 EXTRA LARGE GENERAL SERVICE

---

### MINIMUM

The bill for service under this rate schedule shall not be less than the applicable Bundled Standard Offer Service Basic Service Charge plus the applicable Bundled Standard Offer Service Demand Charge for each kW as determined below.

### POWER FACTOR

The customer deviation from phase balance shall not be greater than ten percent (10%) at any time. Customers receiving service at voltage levels below 69 kV shall maintain a power factor of 90% lagging but in no event leading unless agreed to by Company. Service voltage levels at 69 kV or above shall maintain a power factor of  $\pm 95\%$  at all times. In situations where Company suspects that a customer's load has a non-confirming power factor, Company may install at its cost, the appropriate metering to monitor such loads. If the customer's power factor is found to be non-confirming, the customer will be required to pay the cost of installation and removal of VAR metering and recording equipment.

Customers found to have a non-confirming power factor or other detrimental conditions shall be required to remedy problems or pay for facilities/equipment that Company must install on its system to correct for problems caused by the customer's load. Until such time as the customer remedies the problem to Company satisfaction, kVA may be substituted for kW in determining the applicable charge for billing purposes for each month in which such failure occurs.

### DETERMINATION OF KW

For billing purposes, the kW used in this rate schedule shall be the greater of the following:

1. The average kW supplied during the 15-minute period (or other period as specified by an individual customer contract) of maximum use during the month, as determined from readings of the Company's meter.
2. 80% of the highest kW measured during the six (6) summer billing months (May-October) of the twelve (12) months ending with the current month.
3. The minimum kW specified in the agreement for service or individual contract.

### ADJUSTMENTS

1. The bill is subject to the Renewable Energy Standard as set forth in the Company's Adjustment Schedule REAC-1 pursuant to Arizona Corporation Commission Decision No. 70313.
2. The bill is subject to the Power Supply Adjustment factor as set forth in the Company's Adjustment Schedule PSA-1 pursuant to Arizona Corporation Commission Decision No. 67744, Arizona Corporation Commission Decision No. 69663, Arizona Corporation Commission Decision No. 71448 and 73183.
3. The bill is subject to the Transmission Cost Adjustment factor as set forth in the Company's Adjustment Schedule TCA-1 pursuant to Arizona Corporation Commission Decision No. 67744.
4. The bill is subject to the Environmental Improvement Surcharge as set forth in the Company's Adjustment Schedule EIS pursuant to Arizona Corporation Commission Decision No. 69663 and Arizona Corporation Commission Decision No. 73183.



**RATE SCHEDULE E-34  
EXTRA LARGE GENERAL SERVICE**

---

ADJUSTMENTS (cont)

5. Direct Access customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge as set forth in the Company's Adjustment Schedule RCDAC-1 pursuant to Arizona Corporation Commission Decision No. 67744.
6. The bill is subject to the Demand Side Management Adjustment charge as set forth in the Company's Adjustment Schedule DSMAC-1 pursuant to Arizona Corporation Commission Decision No. 67744 and Arizona Corporation Commission Decision No. 71448.
7. The bill is subject to the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of APS and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

CONTRACT PERIOD

The contract period for customers served under this rate schedule will be three (3) years, at the Company's option. If the Company determines that the customer service location is such that unusual or substantial distribution construction is required to serve the site, the Company may require a contract of ten (10) years or longer with a standard seven (7) year termination provision.

TERMS AND CONDITIONS

Service under this rate schedule is subject to the Company's Schedule 1, Terms and Conditions for Standard Offer and Direct Access Services and the Company's Schedule 10, Terms and Conditions for Direct Access. These schedules have provisions that may affect the customer's bill. In addition, service may be subject to special terms and conditions as provided for in a customer contract or service agreement.

Customer Account Number: 478508280  
 Service Account Number: 639623280

Service Account Address: 2800 MELVILLE RD STE A Bldg PRIMARY WASTE WATER  
 TREATMENT PLANT

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
10/7/2014	194400						456	557.00	20475.82	480	29	340.3	Billed	
10/7/2015	206400						420	500.00	20690.49	2414	80	340.3	Billed	
9/7/2015	223200						444	500.00	21665.65	2242	33	340.3	Billed	
8/5/2015	194800						432	500.00	19436.79	2055	28	340.3	Billed	
7/8/2015	192000						384	557.00	20719.63	1902	30	340.3	Billed	
6/8/2015	204000						492	557.00	21415.41	1742	32	340.3	Billed	
5/7/2015	170400						384	557.00	19406.53	1572	29	340.3	Billed	
4/8/2015	180000						384	557.00	16805.34	1430	20	340.3	Billed	
3/10/2015	172800						336	557.00	16502.93	1280	29	340.3	Billed	
2/9/2015	181200						348	557.00	16844.22	1136	31	340.3	Billed	
1/9/2015	198000						384	557.00	17645.77	985	31	340.3	Billed	
12/9/2014	210000						384	557.00	17772.11	820	33	340.3	Billed	
11/6/2014	198000						456	557.00	17285.49	645	30	340.3	Billed	
10/7/2014	194400						456	557.00	20475.82	480	29	340.3	Billed	
10/7/2014	194400						456	3353.00	78469.89	480	29	1400.3	Voided	
9/8/2014	220800						444	557.00	21990.64	318	33	340.3	Billed	
9/8/2014	220800						444	3353.00	79767.96	318	33	1400.3	Cancelled	

Customer Account Number: 478508280  
 Service Account Number: 639023280

Service Account Address: 2800 MELVILLE RD STE A Bldg PRIMARY WASTE WATER  
 TREATMENT PLANT

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
8/6/2014	120000						696	696.00	18296.52	134	29	340.3	Billed	
9/9/2015	194800						432	500.00	19435.79	2056	28	340.3	Billed	
7/8/2015	192000						384	557.00	20719.63	1902	30	340.3	Billed	
6/8/2015	204000						492	557.00	21415.41	1742	32	340.3	Billed	
5/7/2015	170400						384	557.00	19406.53	1572	29	340.3	Billed	
4/8/2015	180000						384	557.00	16805.34	1430	29	340.3	Billed	
3/10/2015	172800						336	557.00	16502.93	1280	29	340.3	Billed	
2/9/2015	181200						348	557.00	16844.22	1136	31	340.3	Billed	
1/9/2015	198000						384	557.00	17645.77	985	31	340.3	Billed	
12/9/2014	210000						384	557.00	17772.11	920	33	340.3	Billed	
11/6/2014	198000						456	557.00	17285.49	645	30	340.3	Billed	
10/7/2014	194400						456	557.00	20475.82	480	29	340.3	Billed	
9/8/2014	220800						444	557.00	21990.64	318	33	340.3	Billed	
9/8/2014	220800						444	3353.00	79767.96	318	33	1400.3	Cancelled	
8/6/2014	120000						696	696.00	18296.52	134	29	340.3	Billed	
8/6/2014	120000						696	3353.00	74854.93	134	29	1400.3	Cancelled	
7/8/2014	21600						420	500.00	9527.42	34	32	340.3	Billed	
7/8/2014	21600						420	3353.00	70085.36	34	32	1400.3	Cancelled	
6/6/2014	10800						204	500.00	8795.41	16	30	340.3	Billed	
6/6/2014	10800						204	3353.00	69552.94	16	30	1400.3	Cancelled	
5/7/2014	8400						252	500.00	8643.87	7	29	340.3	Billed	
5/7/2014	8400						252	3353.00	69896.14	7	29	1400.3	Cancelled	
4/8/2014	0						12	500.00	8079.84	0	29	340.3	Billed	
4/8/2014	0						12	3353.00	69487.99	0	29	1400.3	Cancelled	
3/10/2014	0						0	500.00	3014.19	0	11	340.3	Billed	
3/10/2014	0						0	3353.00	25818.36	0	11	1400.3	Cancelled	



Your electricity bill  
October 6, 2015

CITY OF PRESCOTT

Your account number  
254001285

## New charges for Cv Ch Wells Sub E9 Hse 39

Your service plan: E-32 L Primary  
Service number: 37248502B6  
DBA: City Of Prescott 5

Meter number: J77851  
Meter reading cycle: 04

### Charges for electricity services

#### Cost of electricity you used

Customer account charge	\$17.43
Delivery service charge	\$113.39
Demand charge - delivery	\$18,390.86
Environmental benefits surcharge	\$2,086.03
Federal environmental improvement surcharge	\$112.36
System benefits charge	\$3,061.48
Power supply adjustment*	\$914.31
Metering*	\$78.18
Meter reading*	\$1.68
Billing*	\$1.86
Generation of electricity*	\$53,894.37
Demand charge - generation*	\$9,987.63
Federal transmission and ancillary services*	\$3,513.85
Federal transmission cost adjustment*	\$2,089.50
Four-Corners adjustment*	\$1,762.87
Cost of electricity you used	\$93,826.02

#### Taxes and fees

Regulatory assessment	\$221.80
State sales tax	\$5,266.88
County sales tax	\$705.36
City sales tax	\$3,781.91
Franchise fee	\$0.00
Cost of electricity with taxes and fees	\$103,781.77

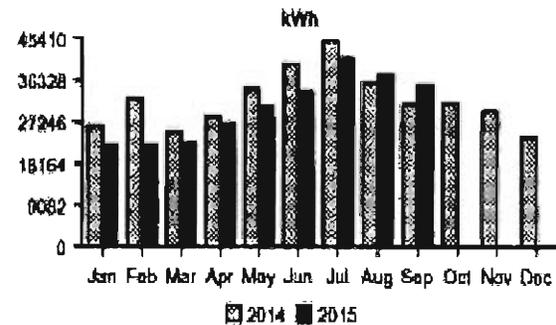
**Total charges for electricity services \$103,781.77**

\* These services are currently provided by APS but may be provided by a competitive supplier.

### Amount of electricity you used

Meter reading on Sep 4	31580
Meter reading on Aug 6	21252
Read difference is	10308
Multiplier applied to the read difference	100
Total electricity you used, in kWh	1030800
Demand meter reading	22.17
Multiplier applied to the read	100
Your total demand in kW	2217.0
Your billed demand in kW	2217.0

### Average daily electricity use per month



### Comparing your monthly use

	This month	Last month	This month last year
Billing days	29	30	33
Average outdoor temperature	75°	73°	71°
Your total use in kWh	1030800	1135900	1038800
Your billed demand in kW	2217.0	2188.0	2583.0
Your average daily cost	\$3.579	\$3.664	\$3.281



RATE SCHEDULE E-32 L  
LARGE GENERAL SERVICE (401 kW +)

AVAILABILITY

This rate schedule is available in all territory served by the Company at all points where facilities of adequate capacity and the required phase and suitable voltage are adjacent to the sites served.

APPLICATION

This rate schedule is applicable to all Standard Offer and Direct Access customers whose Average Monthly Maximum Demand is greater than 400 kW per month.

The Company will place the Customer on the applicable Rate Schedule E-32 XS, E-32 S, E-32 M, or E-32 L based on the Average Monthly Maximum Demand, as determined by the Company each year. Such placement will occur in the February billing cycle following the annual determination. The Company may also place the Customer on the Applicable Rate Schedule during the year, if the Customer has experienced a significant and permanent change in load as determined by the Company. Such placement will be based on available information.

Service must be supplied at one point of delivery and measured through one meter unless otherwise specified by an individual customer contract.

Rate selection is subject to paragraphs 3.2 through 3.5 of the Company's Schedule 1, Terms and Conditions for Standard Offer and Direct Access Services.

This schedule is not applicable to breakdown, standby, supplemental, residential or resale service nor to service for which Rate Schedule E-34 is applicable.

TYPE OF SERVICE

The type of service provided under this schedule will be single or three phase, 60 Hertz, at one standard voltage as may be selected by customer subject to availability at the customer's site. Three phase service is furnished under the Company's Schedule 3 (Conditions Governing Extensions of Electric Distribution Lines and Services). Three phase service is not furnished for motors of an individual rated capacity of less than 7-1/2 HP, except for existing facilities or where total aggregate HP of all connected three phase motors exceeds 12 HP. Three phase service is required for motors of an individual rated capacity of more than 7-1/2 HP. Service under this schedule is generally provided at secondary voltage, primary voltage when the customer owns the distribution transformer(s), or transmission voltage.

RATES

The bill shall be computed at the following rates or the minimum rates, whichever is greater, plus any adjustments incorporated in this rate schedule:

Bundled Standard Offer Service

Basic Service Charge:

For service through Self-Contained Meters:	\$ 1.068	per day, or
For service through Instrument-Rated Meters:	\$ 1.627	per day, or
For service at Primary Voltage:	\$ 3.419	per day, or
For service at Transmission Voltage:	\$ 22.915	per day



**RATE SCHEDULE E-32 L  
LARGE GENERAL SERVICE (401 kW +)**

RATES (cont)

Bundled Standard Offer Service (cont)

Demand Charge:

Secondary Service:	\$ 21.149	per kW for the first 100 kW, plus
	\$ 14.267	per kW for all additional kW, or
Primary Service:	\$ 19.091	per kW for the first 100 kW, plus
	\$ 13.209	per kW for all additional kW, or
Transmission Service:	\$ 14.284	per kW for the first 100 kW, plus
	\$ 9.105	per kW for all additional kW.

Energy Charge:

May – October Billing Cycles (Summer)	November – April Billing Cycles (Winter)
\$0.05517 per kWh	\$0.03804 per kWh

Bundled Standard Offer Service consists of the following Unbundled Components:

Unbundled Standard Offer Service

Customer Accounts Charge:	\$ 0.601	per day
Revenue Cycle Service Charges:		
Metering:		
Self-Contained Meters:	\$ 0.345	per day, or
Instrument-Rated Meters:	\$ 0.904	per day, or
Primary:	\$ 2.696	per day, or
Transmission:	\$ 22.192	per day

These daily metering charges apply to typical installations. Customers requiring specialized facilities are subject to additional metering charges that reflect the additional cost of the installation, (for example, a customer taking service at 230 kV). Adjustments to unbundled metering components will result in an adjustment to the bundled Basic Service Charge.

Meter Reading:	\$ 0.058	per day
Billing:	\$ 0.064	per day
System Benefits Charge:	\$ 0.00297	per kWh
Transmission Charge:	\$ 1.585	per kW



**RATE SCHEDULE E-32 L  
LARGE GENERAL SERVICE (401 kW +)**

RATES (cont)

Unbundled Standard Offer Service (cont)

Delivery Charge:

Secondary Service:	\$ 15.068	per kW for the first 100 kW, plus
	\$ 8.186	per kW for all additional kW, plus
	\$ 0.00011	per kWh, or
Primary Service:	\$ 13.010	per kW for the first 100 kW, plus
	\$ 7.128	per kW for all additional kW, plus
	\$ 0.00011	per kWh, or
Transmission Service:	\$ 8.203	per kW for the first 100 kW, plus
	\$ 3.024	per kW for all additional kW, plus
	\$ 0.00011	per kWh

Generation Charge:

May – October Billing Cycles (Summer)	November – April Billing Cycles (Winter)
\$4.496 per kW, plus \$0.05209 per kWh	\$4.496 per kW, plus \$0.03496 per kWh

DIRECT ACCESS

The bill for Direct Access customers under this rate schedule will consist of the applicable Unbundled Components Customer Accounts Charge, System Benefits Charge, and Delivery Charge, plus any applicable adjustments incorporated in this schedule. Direct Access customers must acquire and pay for generation, transmission, and revenue cycle services from a competitive third party supplier. If any revenue cycle services are not available from a third party supplier and must be obtained from the Company, the applicable Unbundled Components Revenue Cycle Service Charges will be applied to the customer's bill.

MINIMUM

The bill for service under this rate schedule shall not be less than the applicable Bundled Standard Offer Service Basic Service Charge plus the applicable Bundled Standard Offer Service Demand Charge for each kW as determined herein.

POWER FACTOR

The customer deviation from phase balance shall not be greater than ten percent (10%) at any time. Customers receiving service at voltage levels below 69 kV shall maintain a power factor of 90% lagging but in no event leading unless agreed to by Company. Service voltage levels at 69 kV or above shall maintain a power factor of  $\pm 95\%$  at all times. In situations where Company suspects that a customer's load has a non-confirming power factor, Company may install at its cost, the appropriate metering to monitor such loads. If the customer's power factor is found to be non-confirming, the customer will be required to pay the cost of installation and removal of VAR metering and recording equipment.



**RATE SCHEDULE E-32 L  
LARGE GENERAL SERVICE (401 kW +)**

---

POWER FACTOR (cont)

Customers found to have a non-conforming power factor, or other detrimental conditions shall be required to remedy problems, or pay for facilities/equipment that Company must install on its system to correct for problems caused by the customer's load. Until such time as the customer remedies the problem to Company satisfaction, kVA may be substituted for kW in determining the applicable charge for billing purposes for each month in which such failure occurs.

DETERMINATION OF KW

For billing purposes, the kW used in this rate schedule shall be the greater of the following:

1. The average kW supplied during the 15-minute period (or other period as specified by an individual customer contract) of maximum use during the month, as determined from readings of the Company's meter.
2. 80% of the highest kW measured during the six (6) summer billing months (May-October) of the twelve (12) months ending with the current month.
3. The minimum kW specified in the agreement for service or individual contract.

For the purpose of placement on this rate, the Average Monthly Maximum Demand shall equal the average of the Monthly Maximum Demands for the May through October billing cycles, as determined by the Company. If the Monthly Maximum Demands are not available for all six May through October billing cycles, the Average Monthly Maximum Demand will be based on the available information. For a new customer, the initial Average Monthly Maximum Demand will be based on the estimated maximum kW provided by the Customer and approved by the Company.

The Monthly Maximum Demand shall be based on the average kW supplied during the 15-minute period of maximum use during the month as determined from readings of the Company's meter.

ADJUSTMENTS

1. The bill is subject to the Renewable Energy Standard as set forth in the Company's Adjustment Schedule REAC-1 pursuant to Arizona Corporation Commission Decision No. 70313.
2. The bill is subject to the Power Supply Adjustment factor as set forth in the Company's Adjustment Schedule PSA-1 pursuant to Arizona Corporation Commission Decision No. 67744, Arizona Corporation Commission Decision No. 69663, Arizona Corporation Commission Decision No. 71448 and 73183.
3. The bill is subject to the Transmission Cost Adjustment factor as set forth in the Company's Adjustment Schedule TCA-1 pursuant to Arizona Corporation Commission Decision No. 67744.
4. The bill is subject to the Environmental Improvement Surcharge as set forth in the Company's Adjustment Schedule EIS pursuant to Arizona Corporation Commission Decision No. 69663 and Arizona Corporation Commission Decision No. 73183.
5. Direct Access customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge as set forth in the Company's Adjustment Schedule RCDAC-1 pursuant to Arizona Corporation Commission Decision No. 67744.



**RATE SCHEDULE E-32 L  
LARGE GENERAL SERVICE (401 kW +)**

---

ADJUSTMENTS (cont)

6. The bill is subject to the Demand Side Management Adjustment charge as set forth in the Company's Adjustment Schedule DSMAC-1 pursuant to Arizona Corporation Commission Decision No. 67744 and Arizona Corporation Commission Decision No. 71448.
7. The bill is subject to the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of APS and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

CONTRACT PERIOD

For customers with monthly maximum demands greater than 400 kW, any applicable contract period will be set forth in the Company's standard agreement for service. At the Company's option, the contract period will be three (3) years or longer where additional distribution construction is required to serve the customer or, if no additional distribution construction is required, the contract period will be one (1) year or longer.

TERMS AND CONDITIONS

Service under this rate schedule is subject to the Company's Schedule I, Terms and Conditions for Standard Offer and Direct Access Services and the Company's Schedule 10, Terms and Conditions for Direct Access. These schedules have provisions that may affect the customer's bill. In addition, service may be subject to special terms and conditions as provided for in a customer contract or service agreement.

Customer Account Number: 254001285  
 Service Account Number: 372450286

Service Account Address: CV CH WELLS SUB E9 HSE 39  
 CHINO VALLEY AZ 86323

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
10/6/2014	886700				2112	2411.00	87194.97	31703	28	340.3	Billed			
10/6/2015	1147800				2064	2134.00	99518.69	43038	32	340.3	Pending			
9/4/2015	1030800				2217	2217.00	94047.82	31560	29	340.3	Billed			
8/6/2015	1135900				2138	2138.00	99806.9	21252	30	340.3	Billed			
7/7/2015	1335800				2668	2668.00	118362.1	9893	32	340.3	Billed			
6/5/2015	932000				1958	2411.00	94724.12	93536	29	340.3	Billed			
5/7/2015	933900				2179	2411.00	91090.73	86615	30	340.3	Billed			
4/7/2015	762300				1900	2411.00	67904.23	77276	28	340.3	Billed			
3/10/2015	664900				1795	2411.00	63944.11	69648	29	340.3	Billed			
2/9/2015	720600				1699	2411.00	66171.42	62995	32	340.3	Billed			
1/8/2015	670100				1814	2411.00	64604.44	55793	30	340.3	Billed			
12/9/2014	801400				1574	2411.00	68606.67	49092	33	340.3	Billed			
11/6/2014	937500				2112	2411.00	74002.55	41078	31	340.3	Billed			
10/6/2014	886700				2112	2411.00	87194.97	31703	28	340.3	Billed			
9/8/2014	1038800				2563	2563.00	98103.5	22836	33	340.3	Billed			

Customer Account Number: 254001285  
 Service Account Number: 372450286

Service Account Address: CV CH WELLS SUB E9 HSE 39  
 CHINO VALLEY AZ 86323

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
8/6/2014	1089200				2668		2668	2668.00	102508.4	12448	30	340.3	Billed	
8/6/2015	1135900				2188		2188	2188.00	99608.9	21252	30	340.3	Pending	
7/7/2015	1335800				2668		2668	2668.00	118362.1	9893	32	340.3	Billed	
6/5/2015	992000				1958		1958	2411.00	94724.12	98535	29	340.3	Billed	
5/7/2015	933900				2179		2179	2411.00	91090.73	86615	30	340.3	Billed	
4/7/2015	762800				1900		1900	2411.00	67904.23	77276	28	340.3	Billed	
3/10/2015	664900				1795		1795	2411.00	63944.11	69648	29	340.3	Billed	
2/9/2015	720600				1699		1699	2411.00	66171.42	62999	32	340.3	Billed	
1/8/2015	670100				1814		1814	2411.00	64604.44	55793	30	340.3	Billed	
12/9/2014	801400				1574		1574	2411.00	69606.67	49092	33	340.3	Billed	
11/6/2014	937500				2112		2112	2411.00	74002.55	41078	31	340.3	Billed	
10/6/2014	886700				2112		2112	2411.00	87194.97	31703	28	340.3	Billed	
9/8/2014	1038800				2563		2563	2563.00	98103.5	22836	33	340.3	Billed	
8/6/2014	1089200				2668		2668	2668.00	102508.4	12448	30	340.3	Billed	
7/7/2014	155600				2668		2668	2668.00	14256.27	MULTI	4	340.3	Billed	
7/3/2014	1115900	359300	756700		3004		3004	3004.00	102167.1	MULTI	24	370.3	Billed	
6/9/2014	1290600	404600	885900		2390		2390	2411.00	111270.2	MULTI	32	370.3	Billed	
5/9/2014	1041100	358100	683100		2411		2411	2411.00	96811.37	MULTI	30	370.3	Billed	
4/8/2014	831300	267400	563900		2411		2411	2411.00	72660.07	MULTI	29	370.3	Billed	
3/10/2014	815900	248700	567200		2411		2411	2411.00	72156.9	MULTI	32	370.3	Billed	
2/6/2014	911100	269800	641300		2411		2411	2411.00	76875.69	MULTI	28	370.3	Billed	
1/9/2014	799100	238400	560700		2755		2755	2755.00	76564.06	MULTI	30	370.3	Billed	
12/10/2013	782400	266000	516400		2411		2411	2411.00	71352.02	MULTI	34	370.3	Billed	
11/6/2013	829000	281900	547100		2411		2411	2411.00	73450.38	MULTI	28	370.3	Billed	
10/9/2013	983200	304700	678500		2411		2411	2411.00	92863.05	MULTI	30	370.3	Billed	
9/9/2013	1044600	327700	716900		2411		2411	2411.00	96519.76	MULTI	32	370.3	Billed	
8/8/2013	956000	310100	645900		2411		2411	2411.00	91457.72	MULTI	29	370.3	Billed	
7/10/2013	1579600	461100	1058800		3014		3014	3014.00	135371.9	MULTI	33	370.3	Billed	
6/7/2013	1203300	382100	821200		2236		2236	2236.00	105314.6	MULTI	30	370.3	Billed	

Customer Account Number: 254001285  
 Service Account Number: 372450286

Service Account Address: CV CH WELLS SUB E9 HSE 39  
 CHINO VALLEY AZ 86323

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	On/Off Peak KWH	Super	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
3/6/2013	1022400	335800	696500	2142	2188	2121	2142.00	94402.43	MULTI	30	370.3	Billed			
4/8/2013	851800	250100	601600	2142	1622	1958	2142.00	70660.99	MULTI	32	370.3	Billed			
3/7/2013	663400	189500	473900	2142	1660	1353	2142.00	62250.27	MULTI	29	370.3	Billed			
2/6/2013	714700	199200	515500	2142	1670	1574	2142.00	64511.78	MULTI	28	370.3	Billed			
1/9/2013	768700	221000	547700	2142	1478	1449	2142.00	62165.5	MULTI	33	370.3	Billed			
12/7/2012	765500	238700	526700	2142	1632	1584	2142.00	62717.08	MULTI	31	370.3	Billed			
11/6/2012	924700	284100	640700	2142	1958	1910	2142.00	69952.4	MULTI	29	370.3	Billed			
10/8/2012	1047400	289800	757600	2142	2131	1958	2142.00	89240.16	MULTI	31	370.3	Billed			
9/7/2012	1042700	338700	704000	2669	2668	2668	2668.00	95329.56	MULTI	30	370.3	Billed			
8/8/2012	1038100	344600	693400	2236	2131	2236	2236.00	89425.11	MULTI	29	370.3	Billed			
7/10/2012	489454.5	139601.6	325931.9	2678	2668	2678	2678.00	36926.18	MULTI	10	370.3	Billed			
6/30/2012	1077446	319839.4	757606.1	2678	2668	2678	2678.00	87630.71	MULTI	23	370.3	Billed			
6/7/2012	1260000	421200	838800	2198	2352	2198	2198.00	104004.8	MULTI	31	370.3	Billed			
5/7/2012	957800	264800	693000	1641	1852	1641	1641.00	78307.81	MULTI	32	370.3	Billed			
4/5/2012	699500	197100	502300	1411	1641	1411	1411.00	45076.38	MULTI	29	370.3	Billed			
3/7/2012	685400	197000	488500	1161	1161	1161	1161.00	44395.59	MULTI	30	370.3	Billed			
2/9/2012	711600	184100	527500	1104	1257	1104	1104.00	44780.09	MULTI	32	370.3	Billed			
1/5/2012	670600	206700	461800	1142	1708	1142	1142.00	44410.48	MULTI	30	370.3	Billed			
12/6/2011	785700	230900	554800	1411	1401	1411	1411.00	50890.77	MULTI	34	370.3	Billed			
11/2/2011	879000	266700	612400	1564	1632	1564	1564.00	57077.69	MULTI	29	370.3	Billed			
10/4/2011	1100800	324200	776500	1977	2179	1977	1977.00	89973.08	MULTI	32	370.3	Billed			
9/2/2011	1136900	350000	786900	2140	2179	2140	2140.00	94000.68	MULTI	28	370.3	Billed			
8/5/2011	1118100	364500	754200	2179	2179	2179	2179.00	93594.56	MULTI	29	370.3	Billed			
7/7/2011	1376700	452500	924100	2659	3004	2659	2659.00	115292.8	MULTI	30	370.3	Billed			
6/7/2011	1201300	363000	838300	2083	2073	2083	2083.00	96401.6	MULTI	33	370.3	Billed			
5/5/2011	885500	243400	642200	1958	1977	1958	1958.00	76921.6	MULTI	29	370.3	Billed			
4/6/2011	750200	205900	544300	1305	1795	1305	1305.00	49261.48	MULTI	30	370.3	Billed			
3/7/2011	657100	196800	460300	1113	1468	1113	1113.00	42850.61	MULTI	28	370.3	Billed			
2/7/2011	731100	191000	540100	1276	1612	1276	1276.00	47219.46	MULTI	30	370.3	Billed			
1/8/2011	808900	240800	568000	1804	2150	1804	1804.00	58851.98	MULTI	31	370.3	Billed			

Customer Account Number: 254001285  
 Service Account Number: 372450286

Service Account Address: CV CH WELLS SUB E9 HSE 39  
 CHINO VALLEY AZ 86323

Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
12/8/2010	906300	258100	650200	1622	1641	1622	1622	1622.00	59170.4	MULTI	35	370.3	Billed	
11/3/2010	822500	257700	564900	1939	1900	1939	1939	1939.00	60293.73	MULTI	27	370.3	Billed	
10/7/2010	1416800	446100	970700	2313	2390	2313	2313	2313.00	113111.7	MULTI	34	370.3	Billed	
9/3/2010	1213100	369000	844100	2294	2649	2294	2294	2294.00	102331	MULTI	30	370.3	Billed	
8/4/2010	1213000	388200	824700	2083	2304	2083	2083	2083.00	99304.98	MULTI	29	370.3	Billed	
7/6/2010	1367800	425200	942600	2217	2553	2217	2217	2217.00	110493.8	MULTI	29	370.3	Billed	
6/7/2010	1300300	399200	901200	2217	2400	2217	2217	2217.00	106111.1	MULTI	32	370.3	Billed	
5/6/2010	962000	312300	649600	1680	2217	1680	1680	1680.00	80669.75	MULTI	30	370.3	Billed	
4/6/2010	740400	277900	512500	1632	1632	1632	1632	1632.00	53337.2	MULTI	29	370.3	Billed	
3/8/2010	752500	240000	512600	2160	2150	2160	2160	2160.00	61279.11	MULTI	32	370.3	Billed	
2/4/2010	681500	257300	424100	2035	2774	2035	2035	2035.00	58489.84	MULTI	28	370.3	Billed	
1/7/2010	170510.3	68189.7	102344.8	1996	2006	1996	1996	1996.00	13788.35	MULTI	7	370.3	Billed	
12/31/2009	535889.7	214310.3	321655.2	1996	2006	1996	1996	1996.00	45117.13	MULTI	22	370.3	Billed	
12/9/2009	914700	314100	600500	1939	1920	1939	1939	1939.00	68193.83	MULTI	34	310.4	Billed	
11/5/2009	1056800	398400	660500	2668	2668	2668	2668	2668.00	84355.48	MULTI	31	310.4	Billed	
10/5/2009	1297500	437900	859600	2995	3014	2995	2995	2995.00	116566.9	MULTI	32	310.4	Billed	
9/3/2009	1302400	444900	857500	2668	2668	2668	2668	2668.00	114947.6	MULTI	29	310.4	Billed	
8/5/2009	1251100	423900	827200	3014	3235	3014	3014	3014.00	114404.2	MULTI	28	310.4	Billed	
7/8/2009	1402900	475300	927600	2851	2793	2851	2851	2851.00	122539.5	MULTI	33	310.4	Billed	
6/5/2009	1189500	440900	748600	2668	2553	2668	2668	2668.00	107244.8	MULTI	29	310.4	Billed	
5/7/2009	1063600	413600	650000	2688	2688	2688	2688	2688.00	100081.2	MULTI	30	310.4	Billed	
4/7/2009	0	0	0	0	0	0	0	0.00	0	MULTI	0	310.4	Billed	
4/7/2009	901100	305500	595500	2563	2217	2563	2563	2563.00	73495.14	MULTI	31	310.4	Billed	
3/7/2009	739600	293800	446100	1872	1872	1872	1872	1872.00	58500.81	MULTI	31	310.4	Billed	
2/4/2009	676900	251100	395900	2208	2198	2208	2208	2208.00	57757.67	MULTI	28	310.4	Billed	
1/7/2009	782100	297300	484800	2064	1929	2064	2064	2064.00	61221.41	MULTI	33	310.4	Billed	
12/5/2008	793300	263400	529800	2332	2332	2332	2332	2332.00	62830.99	MULTI	29	310.4	Billed	
11/6/2008	1209200	404500	804700	2649	2553	2649	2649	2649.00	84734.79	MULTI	34	310.4	Billed	
10/3/2008	1104200	402200	781900	2985	2803	2985	2985	2985.00	104864	MULTI	29	310.4	Billed	
10/3/2008	1184200	402200	781900	2985	2803	2985	2985	2985.00	92965.2	MULTI	29	3500.3	Cancelled	

Customer Account Number: 254001285  
 Service Account Number: 372450286

Service Account Address: CV CH WELLS SUB E9 HSE 39  
 CHINO VALLEY AZ 86323

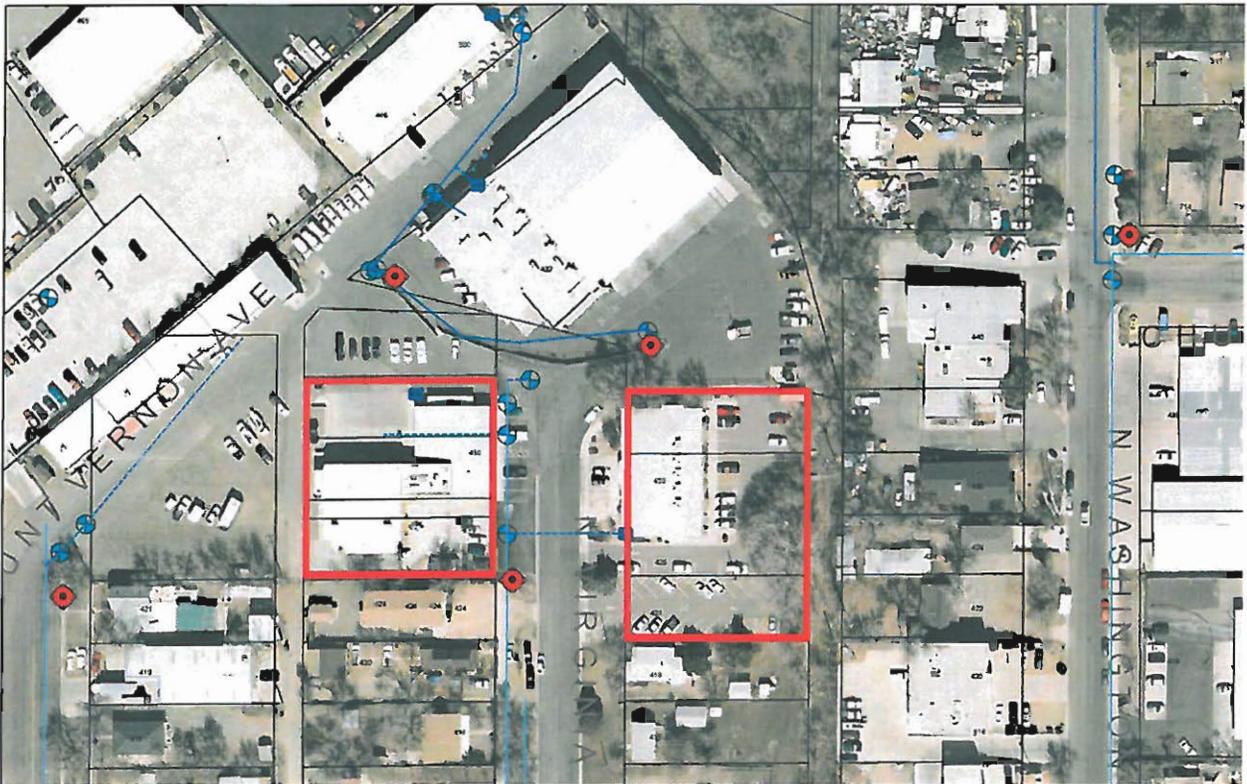
Reading Date	Total Usage	On Peak KWH	Off Peak KWH	Super On/Off Peak KWH	On Peak Demand	Off Peak Demand	Read Demand	Billing Demand	Energy Charge	End Index	# Days	Service Plan	Statement Status	Total KWH
10/3/2008	1184200	402200	781900		2985	2803	2995	2985.00	92865.2	MULTI	29	3500.3	Voided	
9/4/2008	1184500	420900	763700		2649	2793	2649	2649.00	88680.37	MULTI	30	3500.3	Billed	
8/7/2008	1205700	416200	789500		2935	2985	2995	2995.00	93584.49	MULTI	29	3500.3	Billed	
7/7/2008	1600900	490000	1110900		3024	3014	3024	3024.00	115312.3	MULTI	31	3500.3	Billed	

## APPENDIX B

### VICINITY MAPS FOR POTENTIAL SOLAR SITES

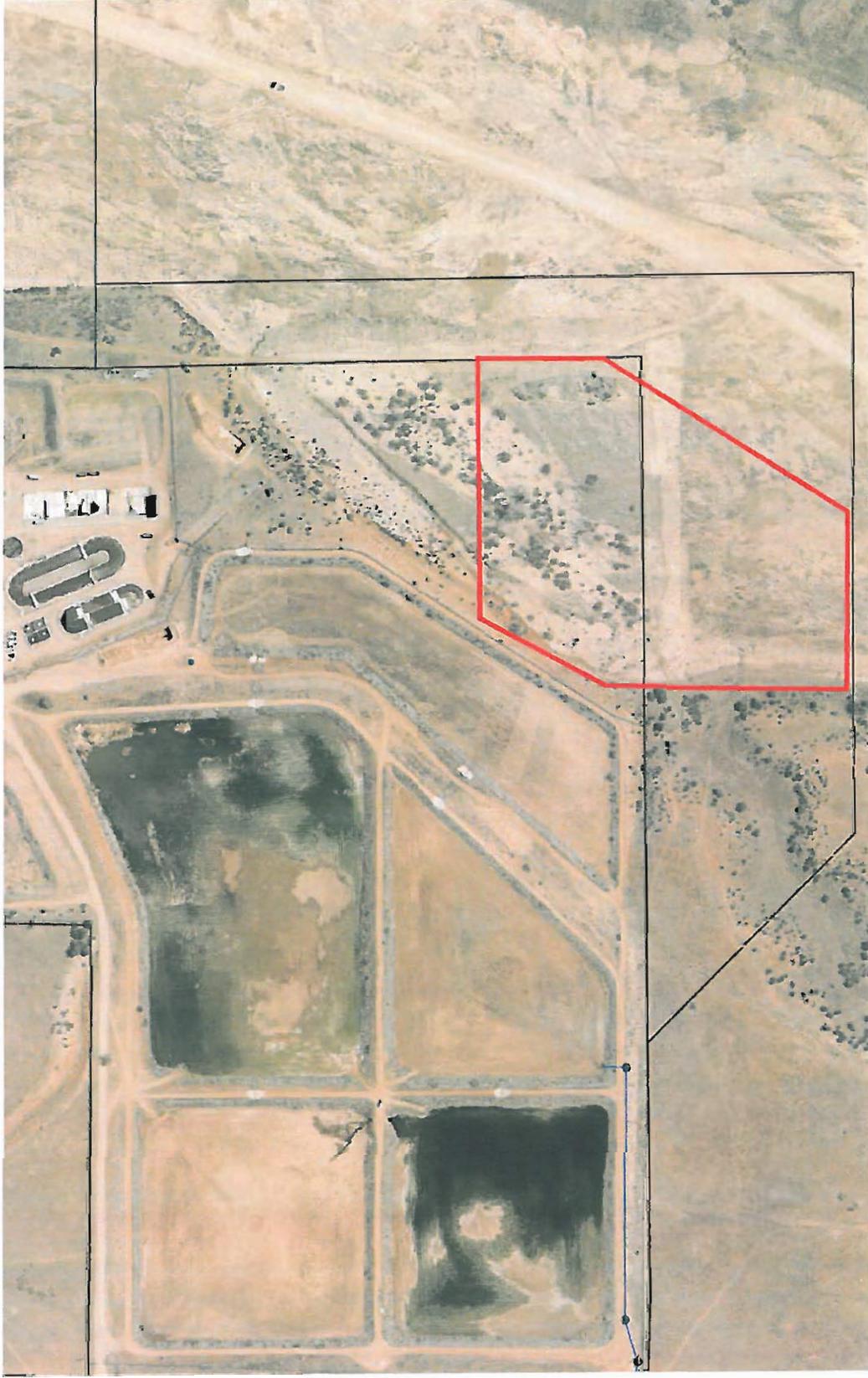
# VICINITY MAP

Public Works and Engineering Site  
430 and 433 N. Virginia Street



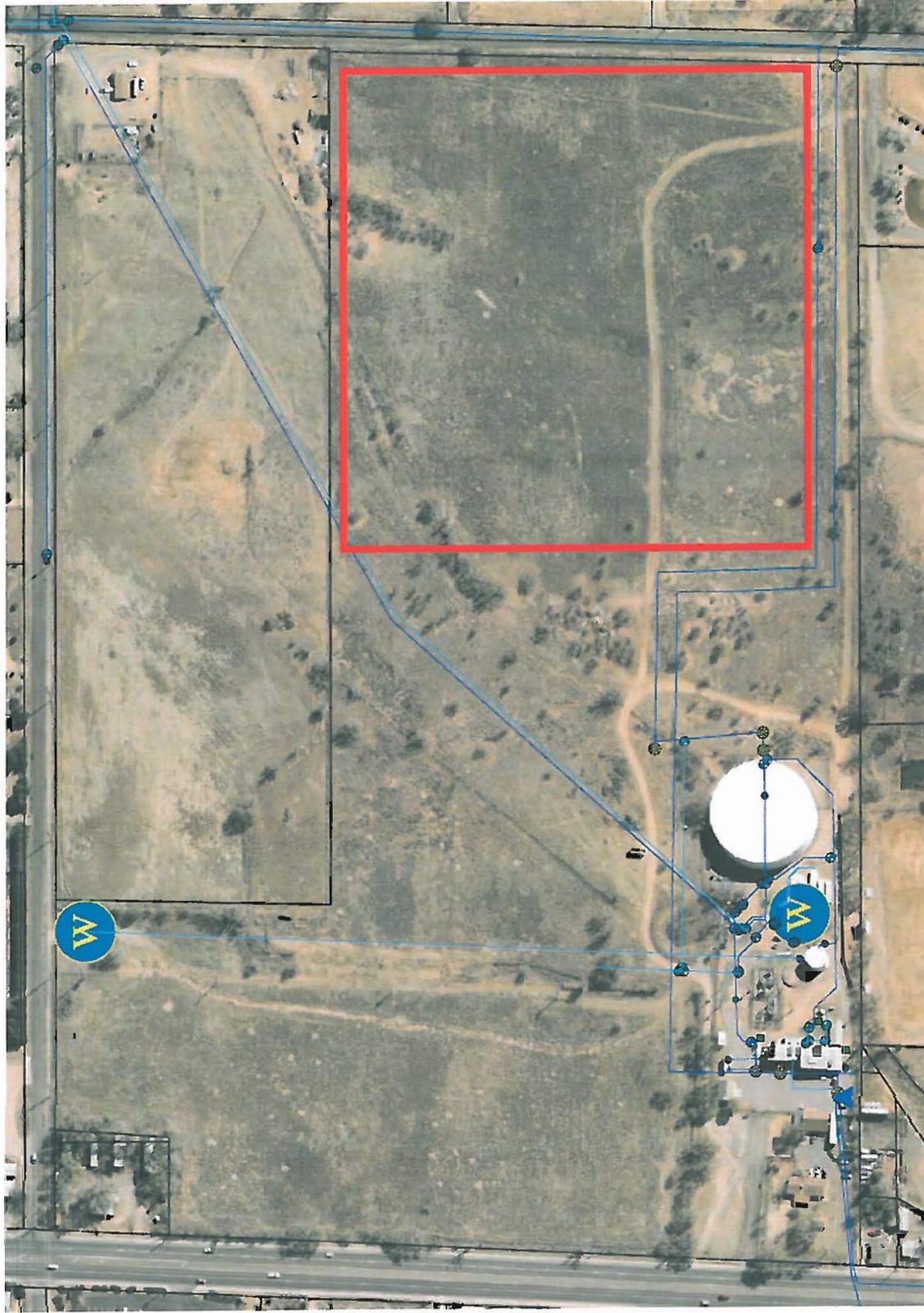
VICINITY MAP

Airport Water Reclamation Facility  
2800 Melville Road (12.2 Acres)

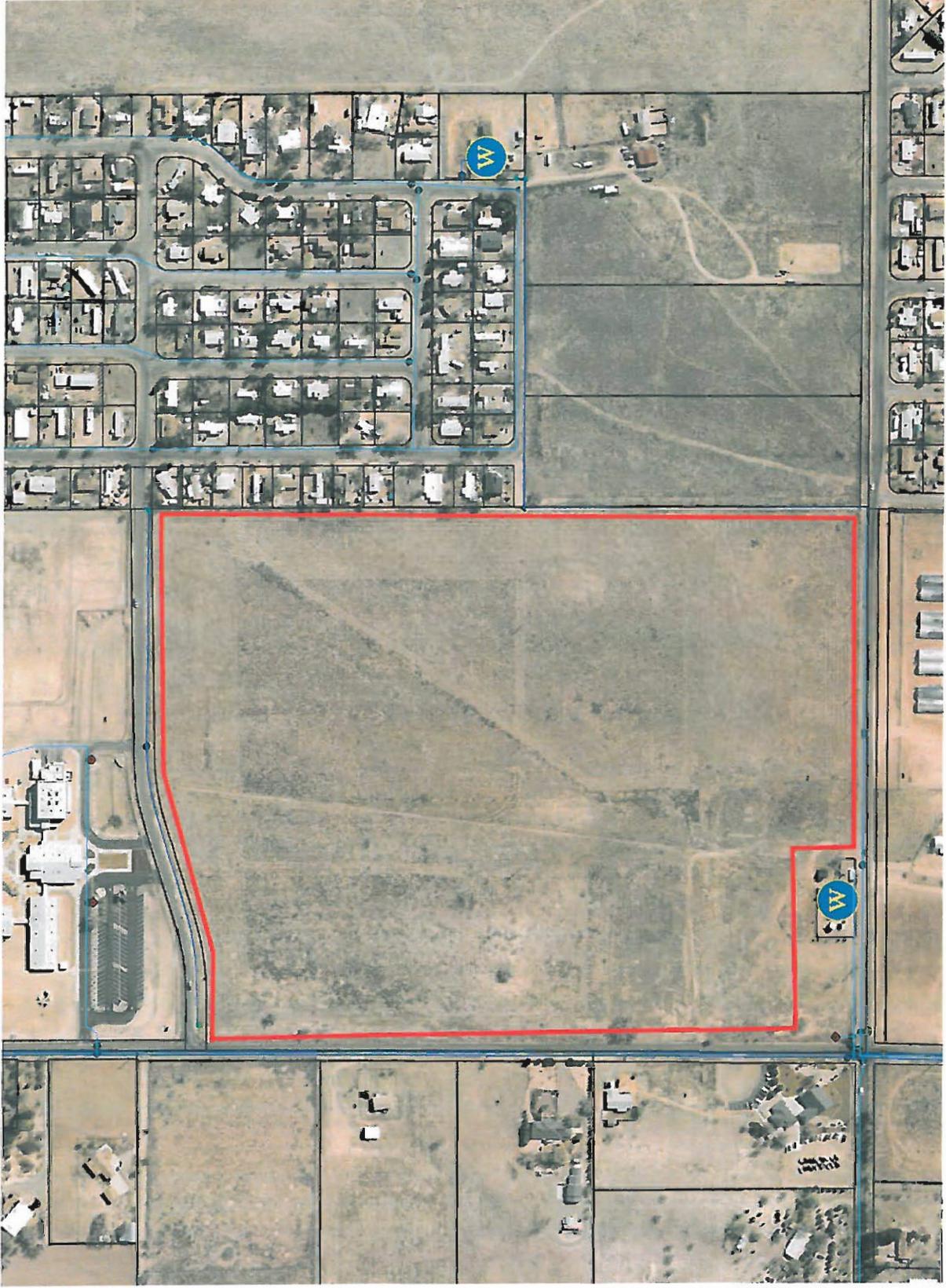


# VICINITY MAP

Prescott Water Treatment Facility – Chino Valley  
251 N. State Route 89 (12.8 Acres)



Prescott Water Treatment Facility - Well #3  
1099 East Road 2 North (45.0 Acres)



Prescott Water Treatment Facility - Well #4  
1525 N. Road 1 East (11.0 Acres)

