



### General Description

Arizona Public Service Company (APS or Company) will provide specialized metering upon Customer request, if the Customer agrees to the following conditions:

1. The Customer must contact their APS Account Representative to request and coordinate the purchase and installation of specialized metering such as KYZ pulse meters, IDR meters, or IDR meter with KYZ pulse or modem options (including associated interfaces).
2. If the Customer requests a meter with a modem option, the Customer will be required to install coil of communication cable within five feet of the meter panel location and in such a manner that will provide for ease of attachment to the meter panel by APS. The phone line must be installed before the installation of the meter and will be located in such a manner as to not impede access to the metering equipment, the interior or exterior of the metering compartment or other utility access panels. The Customer must provide APS with a phone number and any other communication access information to the meter(s) before APS's installation of the meter(s).
3. If a Customer requests kWh pulses, APS will furnish and install a Customer pulse interface and enclosure. Connections made by the Customer to the Customer pulse interface will not impede access to metering equipment, the interior or exterior of the metering compartment or other utility access panels.
4. The Customer will be required to make a non-refundable contribution in aid of construction to APS for the requested meter(s) installation. The non-refundable contribution amount will be determined at the time of the request as follows:
  - 4.1 If a meter currently exists on the Customer site, the charge is based on APS's total equipment and installation costs for the requested specialized metering less the equipment cost of APS's existing meter.
  - 4.2 If a meter has not been installed on the Customer site, the charge is based on APS's total equipment and installation costs for the requested specialized metering less 100% of the Adjusted Unit Cost (AUC) cost of an APS standard meter.
  - 4.3 If a specialized meter is existing on a Customer's site and the Customer requests an upgrade to a different type of meter, the Customer will be responsible for 100% of the cost (installation and equipment) associated with the requested meter.
5. APS will not place an order for a requested meter until payment has been received from the Customer. The typical lead time for procurement of meters is six to eight weeks. Once the requested meter(s) have been received, APS will schedule the installation of the meter(s) with the Customer or a designated representative.



**SERVICE SCHEDULE 15**  
**CONDITIONS GOVERNING THE**  
**PROVISION OF SPECIALIZED METERING**

---

6. APS will retain ownership of all meters and APS installed metering equipment.
7. If a Customer makes a nonrefundable contribution for the installation of a specialized meter and then terminates service or requests APS to remove or replace the specialized meter, the Customer will not be eligible for a refund.
8. APS will provide general maintenance of the specialized meter; however, in the event the meter should become damaged, obsolete or inoperable, the Customer will be responsible for 100% of the replacement cost (installation and equipment) associated with the specialized meter.
9. APS will not be responsible for the installation, maintenance, or usage fees associated with any phone lines or related communication equipment.
10. Under no circumstances will the Customer stop the operation or in any way affect or interfere with the operation of the Customer pulse interface and the related output wiring. The integrity of APS's billing metering equipment within the sealed metering compartment will be maintained.
11. APS reserves the right to interrupt the specialized metering circuit for emergencies or to perform routine or special tests or maintenance on its billing metering equipment, and in so doing assumes no responsibility for affecting the operation of the Customer's demand control or other equipment. However, APS will make a good faith effort to notify the Customer before any interruption of the specialized metering circuit.
12. The possible failure or malfunction of a KYZ pulse output or interface and subsequent loss of kWh contact closures to the Customer's control equipment will in no way be deemed to invalidate or in any way impair the accuracy and readings of APS's meters in establishing the kWh and demand record for billing purposes.
13. The accuracy of the Customer's equipment is entirely the responsibility of the Customer. Should the Customer's equipment malfunction, APS will reasonably cooperate with the Customer to the extent of ensuring that no malfunction exists in APS's equipment. Work of this nature will be billed to the Customer, unless the actual source of the malfunction is found within APS's equipment.
14. If APS provides pulse values in kWh, Customer's equipment must be capable of readjustment or recalibration to adjust to new contact closure values and rates should it become necessary for APS to adjust the pulse values due to changes in APS's equipment.
15. No circuit for use by the Customer will be installed from APS's billing metering potential or current transformer secondaries.



**SERVICE SCHEDULE 15  
CONDITIONS GOVERNING THE  
PROVISION OF SPECIALIZED METERING**

---

16. APS reserves the right, without assuming any liability or responsibility, to disconnect and remove the pulse delivery equipment at any time upon 30 days written notice to the Customer.
17. Upon request by APS, the Customer will make available to APS monthly load analysis information.
18. References to electric kWh pulses above will mean dry KYZ contact closures only; the Customer is required to furnish operating voltage service. KYZ contacts are rated for and will not be wetted beyond a maximum of 100 milliamperes and 120 volts DC or AC rms.
19. The Customer assumes all responsibility for, and agrees to indemnify and save APS harmless against all liability, damages, judgments, fines, penalties, claims, charges, costs and fees incurred by APS resulting from the furnishing of specialized metering.
20. A waiver at any time by either party, or any default of, or breach by the other party or any matter arising in connection with this service, will not be considered a waiver of any subsequent default or matter.
21. Written approval by an authorized APS representative is required before electric kWh pulses service may be implemented.