



**RATE SCHEDULE LEGACY E-12
RESIDENTIAL SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

AVAILABILITY

This rate schedule is available to residential Customers that qualify for the residential solar grandfathering program.

This rate schedule is frozen effective September 1, 2017. This means a residential Customer that was already taking service under this rate schedule before that date may continue service under the terms of the grandfathering program. Other residential Customers must meet the qualification requirements of the grandfathering program to take service under this schedule.

A residential Customer may remain on this rate schedule for up to 20 years from the date their solar generator was interconnected to the Company's distribution grid. After that time, the residential Customer will not be eligible for a grandfathered solar Legacy rate. Instead, the residential Customer will be served under an applicable retail rate of their choice.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. In the winter season, all energy used is charged at a single price. In the summer season, energy is priced in blocks by usage, with charges that increase as usage increases. This rate does not have time-of-use charges or a demand charge.

TIME PERIODS

Summer Season: May through October billing cycles
 Winter Season: November through April billing cycles

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge	\$ 0.338	per day
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Energy Charges					
Summer			Winter		
First 400 kWh	\$ 0.11386	per kWh	All kWh	\$ 0.11069	per kWh
Next 400 kWh	\$ 0.16252	per kWh			
Next 2200 kWh	\$ 0.19019	per kWh			
Over 3000 kWh	\$ 0.20283	per kWh			



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Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge	\$ 0.075	per day
Metering Charge	\$ 0.106	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day

Energy Charge Components

System Benefits Charge	\$ 0.00282	per kWh
Transmission Charge	\$ 0.01097	per kWh
Delivery Charge	\$ 0.03182	per kWh

Generation Charges					
Summer			Winter		
First 400 kWh	\$ 0.06825	per kWh	All kWh	\$ 0.06508	per kWh
Next 400 kWh	\$ 0.11691	per kWh			
Next 2200 kWh	\$ 0.14458	per kWh			
Over 3000 kWh	\$ 0.15722	per kWh			

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.



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6. The Lost Fixed Cost Recovery Adjustment charge, Adjustment Schedule LFCR.
7. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

Customers that interconnected an on-site renewable distributed generation system to the Company's distribution grid after January 1, 2014 will also be charged the Legacy Adjustment for Distributed Generation, Rate Rider Legacy LFCR DG.

RATE RIDERS

Eligible rate riders for this rate schedule are:

EPR-2	Partial requirements - Net billing
EPR-6 Legacy Frozen	Partial requirements - Legacy Net Metering
Legacy E-3	Limited income discount - Legacy
Legacy E-4	Limited income medical discount - Legacy
GPS-1, GPS-2, GPS-3	Green Power

RESIDENTIAL GRANDFATHERING PROGRAM

The terms and conditions for the solar grandfathering program for residential Customers are as follows:

1. Existing solar Customers with systems interconnected to the Company's distribution grid prior to September 1, 2017 and who otherwise qualify for this rate schedule may continue service under the grandfathering program.
2. Customers who (i) submit a complete application for interconnection to the Company before September 1, 2017; (ii) include in their interconnection application a fully executed sales or lease contract for their rooftop solar system; and (iii) install their rooftop solar system and obtain approval by the appropriate Authority Having Jurisdiction within 180 days of their interconnection application being accepted, and otherwise qualify for this rate schedule, may take service under the grandfathering program. If the interconnection is delayed by a third party or APS through no fault of the Customer or the Customer's installer, the Customer will have 270 days to complete their interconnection.
3. The grandfathered period will be 20 years from the Customer's initial interconnection date and applies to the site where the system is located.



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4. Over the term of the grandfathering period, a Customer may not increase the capacity of their grandfathered solar generation unit by more than a total of 10% or 1 kW, whichever is greater.
5. Customers may not move their solar generation unit to another site.
6. The grandfathering may be transferred to a new customer purchasing the home.
7. The Customer may remain on their current Legacy rate schedule, but may not move between alternative grandfathered Legacy rate schedules.
8. The Customer will be subject to changes in annual adjustor rates including the rate structure and level.
9. Frozen Rate Rider Legacy LFCR-DG will continue to apply, if applicable.
10. A Customer may leave the grandfathering program and be served under a non-Legacy rate schedule. However, the Customer may not subsequently return to the grandfathering program at a later date.

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.
4. Electric service for some Customers is measured through two meters as part of a legacy water heating or space heating program. For these Customers, readings from the two meters will be combined for measuring total energy use.



RATE SCHEDULE TRANSITIONAL E-12
RESIDENTIAL SERVICE
TRANSITIONAL STANDARD RATE

This rate schedule is no longer available to any Customer and has been cancelled per Decision No. 76295 dated August 18, 2017.

CANCELLED



**RATE SCHEDULE LEGACY ECT-1R
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

AVAILABILITY

This rate schedule is available to residential Customers that qualify for the residential solar grandfathering program that were on Rate Schedule ECT-1R prior to January 1, 2010.

This rate schedule was frozen beginning on January 1, 2010. This means a residential Customer that was already taking service under this rate schedule before that date may continue service under the terms of the grandfathering program.

A residential Customer may remain on this rate schedule for up to 20 years from the date their solar generator was interconnected to the Company's distribution grid. After that time, the residential Customer will not be eligible for a grandfathered solar Legacy rate. Instead, the residential Customer will be served under an applicable retail rate of their choice.

DESCRIPTION

This rate has three parts: a basic service charge, a demand charge for the highest amount of demand (kW) averaged in a one hour On-Peak period for the month, and an energy charge for the total energy (kWh) used for the entire month. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak or Off-Peak).

TIME PERIODS

The On-Peak time period for this rate schedule is 9 a.m. to 9 p.m. Monday through Friday. All other hours are Off-Peak hours. The rate also varies by summer and winter season. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge:	\$ 0.658	per day
	Summer	Winter
On-Peak Demand Charge:	\$ 16.042	\$ 11.129
On-Peak Energy Charge:	\$ 0.08655	\$ 0.06590
Off-Peak Energy Charge:	\$ 0.04811	\$ 0.04672
		per kWh



**RATE SCHEDULE LEGACY ECT-1R
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge:	\$ 0.281	per day
Metering Charge	\$ 0.220	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day

Demand Charge Components

	Summer	Winter	
Delivery On-Peak kW Charge	\$ 4.617	\$ 2.723	per kW
Generation On-Peak kW Charge	\$ 11.425	\$ 8.406	per kW

Energy Charge Components

System Benefits Charge:	\$ 0.00282	per kWh
Transmission Charge:	\$ 0.01097	per kWh

	Summer	Winter	
Delivery Charge for all kWh:	\$ 0.01825	\$ 0.02013	per kWh
Generation On-Peak kWh Charge:	\$ 0.05451	\$ 0.03198	per kWh
Generation Off-Peak kWh Charge:	\$ 0.01607	\$ 0.01280	per kWh

The kW used to determine the demand charge above will be the highest amount of demand averaged in a one-hour On-Peak period for the month.

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.



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RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery Adjustment charge, Adjustment Schedule LFCR.
7. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

Customers that interconnected an on-site renewable distributed generation system to the Company's distribution grid after January 1, 2014 will also be charged the Legacy Adjustment for Distributed Generation, Rate Rider Legacy LFCR DG.

RATE RIDERS

Eligible rate riders for this rate schedule are:

CPP (RES)	Critical Peak Pricing (Residential)
EPR-2	Partial requirements - Net billing
EPR-6 Legacy Frozen	Partial requirements - Legacy Net Metering
Legacy E-3	Limited income discount - Legacy
Legacy E-4	Limited income medical discount - Legacy
GPS-1, GPS-2, GPS-3	Green Power

RESIDENTIAL GRANDFATHERING PROGRAM

The terms and conditions for the solar grandfathering program for residential Customers are as follows:

1. Existing solar Customers with systems interconnected to the Company's distribution grid prior to September 1, 2017 and who otherwise qualify for this rate schedule may continue service under the grandfathering program.
2. Customers who (i) submit a complete application for interconnection to the Company before September 1, 2017; (ii) include in their interconnection application a fully executed sales or lease contract for their rooftop solar system; and (iii) install their rooftop solar system and obtain approval by the appropriate Authority Having Jurisdiction within 180 days of their interconnection application being accepted, and otherwise qualify for this rate schedule may take service under the grandfathering program. If the interconnection is delayed by a third



**RATE SCHEDULE LEGACY ECT-1R
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
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party or APS through no fault of the Customer or the Customer's installer, the Customer will have 270 days to complete their interconnection.

3. The grandfathered period will be 20 years from the Customer's initial interconnection date and applies to the site where the system is located.
4. Over the term of the grandfathering period, a Customer may not increase the capacity of their grandfathered solar generation unit by more than a total of 10% or 1 kW, whichever is greater.
5. Customers may not move their solar generation unit to another site.
6. The grandfathering may be transferred to a new Customer purchasing the home.
7. The Customer may remain on their current Legacy rate schedule but may not move between alternative grandfathered Legacy rate schedules.
8. The Customer will be subject to changes in annual adjustor rates including the rate structure and level.
9. Frozen Rate Rider Legacy LFCR-DG will continue to apply, if applicable.
10. A Customer may leave the grandfathering program and be served under a non-Legacy rate schedule. However, the Customer may not subsequently return to the grandfathering program at a later date.

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.



**RATE SCHEDULE TRANSITIONAL ECT-1R
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE
TRANSITIONAL COMBINED ADVANTAGE RATE**

This rate schedule is no longer available to any Customer and has been cancelled per Decision No. 76295 dated August 18, 2017.

CANCELLED



**RATE SCHEDULE LEGACY ECT-2
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

AVAILABILITY

This rate schedule is available to residential Customers that qualify for the residential solar grandfathering program.

This rate schedule will be frozen on September 1, 2017. This means a residential Customer that was already taking service under this rate schedule before that date may continue service under the terms of the grandfathering program. Other residential Customers must meet the qualification requirements of the grandfathering program to take service under this schedule.

A residential Customer may remain on this rate schedule for up to 20 years from the date their solar generator was interconnected to the Company's distribution grid. After that time, the residential Customer will not be eligible for a grandfathered solar Legacy rate. Instead, the residential Customer will be served under an applicable retail rate of their choice.

DESCRIPTION

This rate has three parts: a basic service charge, a demand charge for the highest amount of demand (kW) averaged in a one hour On-Peak period for the month, and an energy charge for the total energy (kWh) used for the entire month. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak or Off-Peak).

TIME PERIODS

The On-Peak time period for this rate schedule is 12 p.m. to 7 p.m. Monday through Friday. All other hours are Off-Peak hours.

The following holidays are also included in the Off-Peak hours:

- New Year's Day - January 1*
- Memorial Day - Last Monday in May
- Independence Day - July 4*
- Labor Day - First Monday in September
- Thanksgiving - Fourth Thursday in November
- Christmas Day - December 25*

*If these holidays fall on a Saturday, the preceding Friday will be Off-peak. If they fall on a Sunday, the following Monday will be Off-Peak.

The rate also varies by summer and winter seasons. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.



**RATE SCHEDULE LEGACY ECT-2
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge:	\$ 0.658	per day
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	Summer	Winter	
On-Peak Demand Charge:	\$ 15.963	\$ 10.997	per kW
On-Peak Energy Charge:	\$ 0.10461	\$ 0.06771	per kWh
Off-Peak Energy Charge:	\$ 0.05198	\$ 0.04831	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge:	\$ 0.281	per day
Metering Charge	\$ 0.220	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day

Demand Charge Components

	Summer	Winter	
Delivery On-Peak kW Charge	\$ 5.321	\$ 2.838	per kW
Generation On-Peak kW Charge	\$ 10.642	\$ 8.159	per kW

Energy Charge Components

System Benefits Charge:	\$ 0.00282	per kWh
Transmission Charge:	\$ 0.01097	per kWh

	Summer	Winter	
Delivery Charge for all kWh:	\$ 0.01655	\$ 0.01880	per kWh
Generation On-Peak kWh Charge:	\$ 0.07427	\$ 0.03512	per kWh
Generation Off-Peak kWh Charge:	\$ 0.02164	\$ 0.01572	per kWh



**RATE SCHEDULE LEGACY ECT-2
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

The kW used to determine the demand charge above will be the highest amount of demand averaged in a one-hour On-Peak period for the month.

ADJUSTMENTS

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

Customers that interconnected an on-site renewable distributed generation system to the Company's distribution grid after January 1, 2014 will also be charged the Legacy Adjustment for Distributed Generation, Rate Rider Legacy LFCR DG.

RATE RIDERS

Eligible rate riders for this rate schedule are:

CPP (RES)	Critical Peak Pricing (Residential)
EPR-2	Partial requirements - Net billing
EPR-6 Legacy Frozen	Partial requirements - Legacy Net Metering
Legacy E-3	Limited income discount - Legacy
Legacy E-4	Limited income medical discount - Legacy
GPS-1, GPS-2, GPS-3	Green Power

RESIDENTIAL GRANDFATHERING PROGRAM

The terms and conditions for the solar grandfathering program for residential Customers are as follows:



**RATE SCHEDULE LEGACY ECT-2
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

1. Existing solar customers with systems interconnected to the Company's distribution grid prior to September 1, 2017 and who otherwise qualify for this rate schedule may continue service under the grandfathering program.
2. Customers who (i) submit a complete application for interconnection to the Company before September 1, 2017; (ii) include in their interconnection application a fully executed sales or lease contract for their rooftop solar system; and (iii) install their rooftop solar system and obtain approval by the appropriate Authority Having Jurisdiction within 180 days of their interconnection application being accepted, and otherwise qualify for this rate schedule may take service under the grandfathering program. If the interconnection is delayed by a third party or APS through no fault of the Customer or the Customer's installer, the Customer will have 270 days to complete their interconnection.
3. The grandfathered period will be 20 years from the customer's initial interconnection date and applies to the site where the system is located.
4. Over the term of the grandfathering period, a Customer may not increase the capacity of their grandfathered solar generation unit by more than a total of 10% or 1 kW, whichever is greater.
5. Customers may not move their solar generation unit to another site.
6. The grandfathering may be transferred to a new customer purchasing the home.
7. The Customer may remain on their current Legacy rate schedule but may not move between alternative grandfathered Legacy rate schedules.
8. The Customer will be subject to changes in annual adjustor rates including the rate structure and level.
9. Frozen Rate Rider Legacy LFCR-DG will continue to apply, if applicable.
10. A Customer may leave the grandfathering program and be served under a non-Legacy rate schedule. However, the Customer may not subsequently return to the grandfathering program at a later date.

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.



**RATE SCHEDULE TRANSITIONAL ECT-2
RESIDENTIAL TIME-OF-USE SERVICE
WITH DEMAND CHARGE
TRANSITIONAL COMBINED ADVANTAGE 7PM-NOON**

This rate schedule is no longer available to any Customer and has been cancelled per Decision No. 76295 dated August 18, 2017.

CANCELLED



**RATE SCHEDULE LEGACY ET-1
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

AVAILABILITY

This rate schedule is available to residential Customers that qualify for the residential solar grandfathering program that were on Rate Schedule ET-1 prior to January 1, 2010.

This rate schedule was frozen beginning on January 1, 2010. This means a residential Customer that was already taking service under this rate schedule before that date may continue service under the terms of the grandfathering program.

A residential Customer may remain on this rate schedule for up to 20 years from the date their solar generator was interconnected to the Company's distribution grid. After that time, the residential Customer will not be eligible for a grandfathered solar Legacy rate. Instead, the residential Customer will be served under an applicable retail rate of their choice.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak or Off-Peak). This rate does not include a demand charge.

TIME PERIODS

The On-Peak time period for this rate schedule is 9 a.m. to 9 p.m. Monday through Friday. All other hours are Off-Peak hours. The rate also varies by summer and winter season. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge	\$ 0.658		per day
	Summer	Winter	
On-Peak Energy Charge	\$ 0.21136	\$ 0.17145	per kWh
Off-Peak Energy Charge	\$ 0.06822	\$ 0.06516	per kWh



**RATE SCHEDULE LEGACY ET-1
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge	\$ 0.281	per day
Metering Charge	\$ 0.220	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day

Energy Charge Components

System Benefits Charge	\$ 0.00282	per kWh
Transmission Charge	\$ 0.01097	per kWh
Delivery Charge	\$ 0.03183	per kWh

	Summer	Winter	
Generation On-Peak Charge	\$ 0.16574	\$ 0.12583	per kWh
Generation Off-Peak Charge	\$ 0.02260	\$ 0.01954	per kWh

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.



**RATE SCHEDULE LEGACY ET-1
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

Customers that interconnected an on-site renewable distributed generation system to the Company's distribution grid after January 1, 2014 will also be charged the Legacy Adjustment for Distributed Generation, Rate Rider Legacy LFCR DG.

RATE RIDERS

Eligible rate riders for this rate schedule are:

CPP (RES)	Critical Peak Pricing (Residential)
EPR-2	Partial requirements - Net billing
EPR-6 Legacy Frozen	Partial requirements - Legacy Net Metering
Legacy E-3	Limited income discount - Legacy
Legacy E-4	Limited income medical discount - Legacy
GPS-1, GPS-2, GPS-3	Green Power

RESIDENTIAL GRANDFATHERING PROGRAM

The terms and conditions for the solar grandfathering program for residential Customers are as follows:

1. Existing solar customers with systems interconnected to the Company's distribution grid prior to September 1, 2017 and who otherwise qualify for this rate schedule may continue service under the grandfathering program.
2. Customers who (i) submit a complete application for interconnection to the Company before September 1, 2017; (ii) include in their interconnection application a fully executed sales or lease contract for their rooftop solar system; and (iii) install their rooftop solar system and obtain approval by the appropriate Authority Having Jurisdiction within 180 days of their interconnection application being accepted, and otherwise qualify for this rate schedule may take service under the grandfathering program. If the interconnection is delayed by a third party or APS through no fault of the Customer or the Customer's installer, the Customer will have 270 days to complete their interconnection.
3. The grandfathered period will be 20 years from the customer's initial interconnection date and applies to the site where the system is located.
4. Over the term of the grandfathering period, a Customer may not increase the capacity of their grandfathered solar generation unit by more than a total of 10% or 1 kW, whichever is greater.
5. Customers may not move their solar generation unit to another site.



**RATE SCHEDULE LEGACY ET-1
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

6. The grandfathering may be transferred to a new Customer purchasing the home.
7. The Customer may remain on their current Legacy rate schedule but may not move between alternative grandfathered Legacy rate schedules.
8. The Customer will be subject to changes in annual adjustor rates including the rate structure and level.
9. Frozen Rate Rider Legacy LFCR-DG will continue to apply, if applicable.
10. A Customer may leave the grandfathering program and be served under a non-Legacy rate schedule. However, the Customer may not subsequently return to the grandfathering program at a later date.

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.



**RATE SCHEDULE TRANSITIONAL ET-1
RESIDENTIAL SERVICE TIME-OF-USE
TRANSITIONAL TIME ADVANTAGE RATE**

This rate schedule is no longer available to any Customer and has been cancelled per Decision No. 76295 dated August 18, 2017.

CANCELLED



**RATE SCHEDULE LEGACY ET-2
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

AVAILABILITY

This rate schedule is available to residential Customers that qualify for the residential solar grandfathering program.

This rate schedule will be frozen on September 1, 2017. This means a residential Customer that was already taking service under this rate schedule before that date may continue service under the terms of the grandfathering program. Other residential Customers must meet the qualification requirements of the grandfathering program to take service under this schedule.

A residential Customer may remain on this rate schedule for up to 20 years from the date their solar generator was interconnected to the Company's distribution grid. After that time, the residential Customer will not be eligible for a grandfathered solar Legacy rate. Instead, the residential Customer will be served under an applicable retail rate of their choice.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak or Off-Peak). This rate does not include a demand charge.

TIME PERIODS

The On-Peak time period for this rate schedule is 12 p.m. to 7 p.m. Monday through Friday. All other hours are Off-Peak hours.

The following holidays are also included in the Off-Peak hours:

- New Year's Day - January 1*
- Memorial Day - Last Monday in May
- Independence Day - July 4*
- Labor Day - First Monday in September
- Thanksgiving - Fourth Thursday in November
- Christmas Day - December 25*

*If these holidays fall on a Saturday, the preceding Friday will be Off-Peak. If they fall on a Sunday, the following Monday will be Off-Peak.

The rate also varies by summer and winter seasons. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.



**RATE SCHEDULE LEGACY ET-2
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge:	\$ 0.658	per day
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	Summer	Winter	
On-Peak Energy Charge:	\$ 0.28812	\$ 0.23388	per kWh
Off-Peak Energy Charge:	\$ 0.07240	\$ 0.07137	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge:	\$ 0.281	per day
Metering Charge	\$ 0.220	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day

Energy Charge Components

System Benefits Charge:	\$ 0.00282	per kWh
Transmission Charge:	\$ 0.01097	per kWh
Delivery Charge:	\$ 0.03187	per kWh

	Summer	Winter	
Generation On-Peak Charge	\$ 0.24246	\$ 0.18822	per kWh
Generation Off-Peak Charge	\$ 0.02674	\$ 0.02571	per kWh

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.



**RATE SCHEDULE LEGACY ET-2
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

Customers that interconnected an on-site renewable distributed generation system to the Company's distribution grid after January 1, 2014 will also be charged the Legacy Adjustment for Distributed Generation, Rate Rider Legacy LFCR DG.

RATE RIDERS

Eligible rate riders for this rate schedule are:

CPP (RES)	Critical Peak Pricing (Residential)
EPR-2	Partial requirements - Net billing
EPR-6 Legacy Frozen	Partial requirements - Legacy Net Metering
Legacy E-3	Limited income discount - Legacy
Legacy E-4	Limited income medical discount - Legacy
GPS-1, GPS-2, GPS-3	Green Power

RESIDENTIAL GRANDFATHERING PROGRAM

The terms and conditions for the solar grandfathering program for residential Customers are as follows:

1. Existing solar customers with systems interconnected to the Company's distribution grid prior to September 1, 2017 and who otherwise qualify for this rate schedule may continue service under the grandfathering program.
2. Customers who (i) submit a complete application for interconnection to the Company before September 1, 2017; (ii) include in their interconnection application a fully executed sales or lease contract for their rooftop solar system; and (iii) install their rooftop solar system and



**RATE SCHEDULE LEGACY ET-2
RESIDENTIAL TIME-OF-USE SERVICE FOR
LEGACY ON-SITE DISTRIBUTED GENERATION**

obtain approval by the appropriate Authority Having Jurisdiction within 180 days of their interconnection application being accepted, and otherwise qualify for this rate schedule may take service under the grandfathering program. If the interconnection is delayed by a third party or APS through no fault of the Customer or the Customer's installer, the Customer will have 270 days to complete their interconnection.

3. The grandfathered period will be 20 years from the customer's initial interconnection date and applies to the site where the system is located.
4. Over the term of the grandfathering period, a Customer may not increase the capacity of their grandfathered solar generation unit by more than a total of 10% or 1 kW, whichever is greater.
5. Customers may not move their solar generation unit to another site.
6. The grandfathering may be transferred to a new Customer purchasing the home.
7. The Customer may remain on their current Legacy rate schedule but may not move between alternative grandfathered Legacy rate schedules.
8. The Customer will be subject to changes in annual adjustor rates including the rate structure and level.
9. Frozen Rate Rider Legacy LFCR-DG will continue to apply, if applicable.
10. A Customer may leave the grandfathering program and be served under a non-Legacy rate schedule. However, the Customer may not subsequently return to the grandfathering program at a later date.

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.



**RATE SCHEDULE TRANSITIONAL ET-2
RESIDENTIAL TIME-OF-USE SERVICE TRANSITIONAL
TIME ADVANTAGE 7PM-NOON**

This rate schedule is no longer available to any Customer and has been cancelled per Decision No. 76295 dated August 18, 2017.

CANCELLED



**RATE SCHEDULE R-2
RESIDENTIAL SERVICE
SAVER CHOICE PLUS**

AVAILABILITY

This rate schedule is available to all residential Customers, including Partial Requirements Customers with an on-site distributed generation system.

DESCRIPTION

This rate has three parts: a basic service charge, a demand charge for the highest amount of demand (kW) averaged in a one hour On-Peak period for the month, and an energy charge for the total energy (kWh) used for the entire month. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak, Off-Peak, or Super Off-Peak). The demand charge will not vary by season.

TIME PERIODS

The On-Peak time period for residential rate schedules is 3 p.m. to 8 p.m. Monday through Friday year round. This rate also has a Super Off-Peak period, which is 10 a.m. to 3 p.m. Monday through Friday during the winter billing cycles of November through April. All other hours are Off-Peak hours.

The following holidays are also included in the Off-Peak hours:

- New Year's Day - January 1*
- Martin Luther King Day - Third Monday in January
- Presidents Day - Third Monday in February
- Cesar Chavez Day - March 31*
- Memorial Day - Last Monday in May
- Independence Day - July 4*
- Labor Day - First Monday in September
- Veterans Day - November 11*
- Thanksgiving - Fourth Thursday in November
- Christmas Day - December 25*

*If these holidays fall on a Saturday, the preceding Friday will be Off-peak. If they fall on a Sunday, the following Monday will be Off-Peak.

The rate also varies by summer and winter seasons. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.

CHARGES

This monthly bill will consist of the following charges, plus adjustments:

ARIZONA PUBLIC SERVICE COMPANY
Phoenix, Arizona
Filed by: Jessica E. Hobbick
Title: Manager, Regulation and Pricing
Original Effective Date: August 19, 2017

A.C.C. No. XXXX
Cancelling A.C.C. No. 5914
Revision No. 1
Rate Schedule R-2
Effective: XXXX



**RATE SCHEDULE R-2
RESIDENTIAL SERVICE
SAVER CHOICE PLUS**

Bundled Charges

Basic Service Charge:	\$ 0.437	per day
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	Summer	Winter	
On-Peak Demand Charge:	\$ 8.688	\$ 8.688	per kW
On-Peak Energy Charge:	\$ 0.13722	\$ 0.11482	per kWh
Off-Peak Energy Charge:	\$ 0.08118	\$ 0.08118	per kWh
Super Off-Peak Energy Charge		\$ 0.03294	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge:	\$ 0.075	per day
Metering Charge	\$ 0.205	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day

Demand Charge Components

Delivery On-Peak kW Charge	\$ 4.090	per kW
Generation On-Peak kW Charge	\$ 4.598	per kW

Energy Charge Components

System Benefits Charge:	\$ 0.00331	per kWh
Transmission Charge:	\$ 0.01097	per kWh

	Summer	Winter	
Delivery Charge for all kWh:	\$ 0.01130	\$ 0.01130	per kWh
Generation On-Peak kWh Charge:	\$ 0.11164	\$ 0.08924	per kWh
Generation Off-Peak kWh Charge:	\$ 0.05560	\$ 0.05560	per kWh
Generation Super Off-Peak Energy Charge		\$ 0.00736	per kWh



**RATE SCHEDULE R-2
RESIDENTIAL SERVICE
SAVER CHOICE PLUS**

The kW used to determine the demand charge above will be the Customer’s highest amount of demand (kW) averaged in a one-hour On-Peak period for the billing month.

For full requirements Customers, billing demands are limited to a kW no higher than that which would result in a 15% load factor, based on the Customer’s kWh usage during the month. This limitation is not available to Partial Requirements Customers.

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Direct Access customers returning to Standard Offer service may be subject to Returning Customer Direct Access Charge, Adjustment Schedule RCDAC-1.
8. Any applicable taxes and governmental fees that are assessed on APS’s revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

CPP-RES	Critical Peak Pricing (Residential)
E-3	Limited income discount
E-4	Limited income medical discount
EPR-2	Partial Requirements
EPR-6	Partial Requirements - Net Metering (Residential Non-Solar)
RCP	Resource Comparison Proxy
GPS-1, GPS-2, GPS-3	Green Power



**RATE SCHEDULE R-2
RESIDENTIAL SERVICE
SAVER CHOICE PLUS**

SERVICE DETAILS

1. Customers that self-provide some of their electrical requirements from on-site generation will be billed according to one of the Partial Requirements Service rate riders.
2. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
3. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
4. Electric service is supplied at a single point of delivery and measured through a single meter.
5. Direct Access Customers who purchase available electric services from a supplier other than APS may take service under this schedule. The bill for these Customers will only include the Unbundled Component charges for Customer Accounts, Delivery, System Benefits, and any applicable Adjustments. If metering and billing services are not available from another supplier, those services will be provided by APS and billed to the Customer at the charges shown above.
6. Load factor is a relationship between how much energy (kWh) a Customer uses over a period of time and how much demand (kW) is used at one time during that same period, expressed in percentage. The Company will calculate the Customer's load factor for purposes of the billing demand limitation described earlier using the following formula:

$$\text{Monthly Load Factor} = \text{Billed kWh} / (\text{Billed kW} * \text{Billing Days} * 24 \text{ hours})$$



**RATE SCHEDULE R-3
RESIDENTIAL SERVICE
SAVER CHOICE MAX**

AVAILABILITY

This rate schedule is available to all residential Customers, including Partial Requirements Customers with an on-site distributed generation system.

DESCRIPTION

This rate has three parts: a basic service charge, a demand charge for the highest amount of demand (kW) averaged in a one hour On-Peak period for the month, and an energy charge for the total energy (kWh) used for the entire month. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak, Off-Peak, or Super Off-Peak). The demand charge also varies by season.

TIME PERIODS

The On-Peak time period for residential rate schedules is 3 p.m. to 8 p.m. Monday through Friday. This rate also has a Super Off-Peak period, which is 10 a.m. to 3 p.m. Monday through Friday during the winter billing cycles of November through April. All other hours are Off-Peak hours.

The following holidays are also included in the Off-Peak hours:

- New Year's Day - January 1*
- Martin Luther King Day - Third Monday in January
- Presidents Day - Third Monday in February
- Cesar Chavez Day - March 31*
- Memorial Day - Last Monday in May
- Independence Day - July 4*
- Labor Day - First Monday in September
- Veterans Day - November 11*
- Thanksgiving - Fourth Thursday in November
- Christmas Day - December 25*

*If these holidays fall on a Saturday, the preceding Friday will be Off-peak. If they fall on a Sunday, the following Monday will be Off-Peak.

The rate also varies by summer and winter seasons. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.

CHARGES

This monthly bill will consist of the following charges, plus adjustments:

ARIZONA PUBLIC SERVICE COMPANY
Phoenix, Arizona
Filed by: Jessica E. Hobbick
Title: Manager, Regulation and Pricing
Original Effective Date: August 19, 2017

A.C.C. No. XXXX
Cancelling A.C.C. No. 5915
Revision No. 1
Rate Schedule R-3
Effective: XXXX



**RATE SCHEDULE R-3
RESIDENTIAL SERVICE
SAVER CHOICE MAX**

Bundled Charges

Basic Service Charge:	\$0.437	per day
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	Summer	Winter	
On-Peak Demand Charge:	\$17.960	\$12.594	per kW
On-Peak Energy Charge:	\$0.08964	\$0.06580	per kWh
Off-Peak Energy Charge:	\$0.05399	\$0.05398	per kWh
Super Off-Peak Energy Charge:		\$0.03294	Per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge:	\$0.075	per day
Metering Charge	\$0.205	per day
Meter Reading Charge	\$0.074	per day
Billing Charge	\$0.083	per day

Demand Charge Components

	Summer	Winter	
Delivery On-Peak kW Charge	\$ 4.090	\$4.090	per kW
Generation On-Peak kW Charge	\$13.870	\$8.504	per kW

Energy Charge Components

System Benefits Charge:	\$0.00331	per kWh
Transmission Charge:	\$0.01097	per kWh

	Summer	Winter	
Delivery Charge for all kWh:	\$0.01130	\$0.01130	per kWh
Generation On-Peak kWh Charge:	\$0.06406	\$0.04022	per kWh
Generation Off-Peak kWh Charge:	\$0.02841	\$0.02840	per kWh
Generation Super Off-Peak kWh Charge:		\$0.00736	Per kWh



**RATE SCHEDULE R-3
RESIDENTIAL SERVICE
SAVER CHOICE MAX**

The kW used to determine the demand charge above will be the Customer’s highest amount of demand (kW) averaged in a one-hour On-Peak period for the billing month.

For full requirements Customers, billing demands are limited to a kW no higher than that which would result in a 15% load factor, based on the Customer’s kWh usage during the month. This limitation is not available to Partial Requirements Customers.

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Direct Access customers returning to Standard Offer service may be subject to Returning Customer Direct Access Charge, Adjustment Schedule RCDAC-1.
8. Any applicable taxes and governmental fees that are assessed on APS’s revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

CPP- RES	Critical Peak Pricing (Residential)
EPR-2	Partial requirements
EPR-6	Partial Requirements - Net Metering (Residential Non-Solar)
RCP	Resource Comparison Proxy
E-3	Limited income discount
E-4	Limited income medical discount
GPS-1, GPS-2, GPS-3	Green Power



SERVICE DETAILS

1. Customers that self-provide some of their electrical requirements from on-site generation will be billed according to one of the Partial Requirements Service rate riders.
2. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
3. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
4. Electric service is supplied at a single point of delivery and measured through a single meter.
5. Direct Access Customers who purchase available electric services from a supplier other than APS may take service under this schedule. The bill for these Customers will only include the Unbundled Component charges for Customer Accounts, Delivery, System Benefits, and any applicable Adjustments. If metering and billing services are not available from another supplier, those services will be provided by APS and billed to the Customer at the charges shown above.
6. Load factor is a relationship between how much energy (kWh) a Customer uses over a period of time and how much demand (kW) is used at one time during that same period, expressed in percentage. The Company will calculate the Customer's load factor for purposes of the billing demand limitation described earlier using the following formula:

$$\text{Monthly Load Factor} = \text{Billed kWh} / (\text{Billed kW} * \text{Billing Days} * 24 \text{ hours})$$



**RATE SCHEDULE R-BASIC
SMALL RESIDENTIAL SERVICE
PREMIER CHOICE**

AVAILABILITY

This rate schedule is available to residential Customers with an annual average monthly energy usage of more than 600 but less than 1,000 kilowatt-hours (kWh) who do not have an on-site distributed generation system. For new customers, initial annual average monthly energy usage will be based on historical energy consumption at the Customer's site. Annual reassignment will begin with January 2019 bills.

Starting May 1, 2018, first-time Customers are not eligible for this rate for a period of ninety (90) days from the date service begins. After this initial 90-day period, qualifying Customers may move to this rate at any time but must remain on this R-Basic rate schedule for at least twelve (12) consecutive months before moving to another residential rate schedule for which the Customer may qualify.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. Energy charges are based on how much energy (kWh) is used during the month. This rate does not vary by time-of-use, season, or demand (how much energy is used at one time).

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge	\$ 0.505	per day
Energy Charge	\$ 0.12667	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge	\$ 0.128	per day
Metering Charge	\$ 0.220	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day



**RATE SCHEDULE R-BASIC
SMALL RESIDENTIAL SERVICE
PREMIER CHOICE**

Energy Charge Components

System Benefits Charge	\$ 0.00331	per kWh
Transmission Charge	\$ 0.01097	per kWh
Delivery Charge	\$ 0.03182	per kWh
Generation Charge	\$ 0.08057	per kWh

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charge, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Direct Access customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge, Adjustment Schedule RCDAC-1.
8. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

E-3	Limited income discount
E-4	Limited income medical discount
GPS-1, GPS-2, GPS-3	Green Power



**RATE SCHEDULE R-BASIC
SMALL RESIDENTIAL SERVICE
PREMIER CHOICE**

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.
4. Direct Access Customers who purchase available electric services from a supplier other than APS may take service under this schedule. The bill for these Customers will only include the Unbundled Component charges for Customer Accounts, Delivery, System Benefits, and any applicable Adjustments. If metering and billing services are not available from another supplier, those services will be provided by APS and billed to the Customer at the charges shown above.



**RATE SCHEDULE R-BASIC L
LARGE RESIDENTIAL SERVICE
PREMIER CHOICE LARGE**

AVAILABILITY

This rate schedule is available to residential Customers with an annual average monthly energy usage of 1,000 kilowatt-hours (kWh) or more who do not have an on-site distributed generation system. For new Customers, initial annual average monthly energy usage will be based on historical energy consumption at the Customer's site.

Eligibility for this rate schedule will be frozen on May 1, 2018 for new Customers and September 1, 2018 for Customers of record prior to May 1, 2018. Charges on this schedule may change.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. Energy charges are based on how much energy (kWh) is used during the month. This rate does not vary by time-of-use, season, or demand (how much energy is used at one time).

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge	\$ 0.673	per day
Energy Charge	\$ 0.13712	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge	\$ 0.296	per day
Metering Charge	\$ 0.220	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day



**RATE SCHEDULE R-BASIC L
LARGE RESIDENTIAL SERVICE
PREMIER CHOICE LARGE**

Energy Charge Components

System Benefits Charge	\$ 0.00331	per kWh
Transmission Charge	\$ 0.01097	per kWh
Delivery Charge	\$ 0.03182	per kWh
Generation Charge	\$ 0.09102	per kWh

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charge, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Direct Access customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge, Adjustment Schedule RCDAC-1.
8. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

E-3	Limited income discount
E-4	Limited income medical discount
GPS-1, GPS-2, GPS-3	Green Power



**RATE SCHEDULE R-BASIC L
LARGE RESIDENTIAL SERVICE
PREMIER CHOICE LARGE**

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.
4. Direct Access Customers who purchase available electric services from a supplier other than APS may take service under this schedule. The bill for these Customers will only include the Unbundled Component charges for Customer Accounts, Delivery, System Benefits, and any applicable Adjustments. If metering and billing services are not available from another supplier, those services will be provided by APS and billed to the Customer at the charges shown above.



**RATE SCHEDULE R-TECH
RESIDENTIAL SERVICE
PILOT TECHNOLOGY RATE
SAVER CHOICE TECH**

AVAILABILITY

This rate schedule is available to residential Customers with the following:

1. Two or more qualifying primary on-site technologies purchased within 90 days of the Customer enrolling in the rate; or
2. One qualifying primary on-site technology purchased within 90 days of the Customer enrolling in the rate and two or more qualifying secondary on-site technologies.

This is a pilot rate schedule. This means this rate is associated with a specific program approved by the Arizona Corporation Commission, and is available only to those Customers eligible to participate in the program. The R-Tech pilot program will test the ability and desire of participating residential Customers to reduce On-Peak energy and demand usage through multiple behind-the-meter technologies.

Qualifying technologies for the R-Tech pilot program are as follows:

1. Primary technologies:
 - a. A rooftop solar photovoltaic system. The size of the system cannot be smaller than 2 kW-dc. For systems over 10 kW-dc, the facility's nameplate capacity cannot be larger than 150% of the Customer's maximum one-hour peak demand measured in AC over the prior twelve (12) months. (For example, if the Customer's peak is 8 kW-ac, the maximum system size that could be installed would be 12 kW-dc).
 - b. A chemical storage system. The size of the system cannot be smaller than 4 kWh. There is no maximum limitation for this technology.
 - c. An electric vehicle. There are no limitations for this technology.
2. Secondary technologies:
 - a. A device with a variable speed motor (such as a variable speed pool pump or a variable speed Heating, Ventilating, and Air Conditioning (HVAC) system).
 - b. A grid-interactive water heating system.
 - c. A smart thermostat.
 - d. An automated load controller.

This rate schedule is initially limited to a maximum of 10,000 residential customers as outlined in Decision No. 76295.

DESCRIPTION

This rate has three parts: a basic service charge, a demand charge for the amount of demand (kW) averaged in a one-hour period for the month, and an energy charge for the total energy



**RATE SCHEDULE R-TECH
RESIDENTIAL SERVICE
PILOT TECHNOLOGY RATE
SAVER CHOICE TECH**

(kWh) used for the entire month. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak or Off-Peak). The demand charge will also vary by season (summer or winter) and time of day (On-Peak or Off-Peak).

TIME PERIODS

The On-Peak time period for residential rate schedules is 3 p.m. to 8 p.m. Monday through Friday. All other hours are Off-Peak hours.

The following holidays are also included in the Off-Peak hours:

- New Year’s Day - January 1*
- Martin Luther King Day - Third Monday in January
- Presidents Day - Third Monday in February
- Cesar Chavez Day - March 31*
- Memorial Day - Last Monday in May
- Independence Day - July 4*
- Labor Day - First Monday in September
- Veterans Day - November 11*
- Thanksgiving - Fourth Thursday in November
- Christmas Day - December 25*

*If these holidays fall on a Saturday, the preceding Friday will be Off-Peak. If they fall on a Sunday, the following Monday will be Off-Peak.

The rate also varies by summer and winter seasons. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.

CHARGES

This monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge		\$0.505	per day
		Summer	Winter
On-Peak Demand Charge		\$20.653	\$14.540
Off-Peak Demand Charge	First 5 kW	\$0.000	\$0.000
	All remaining kW	\$6.642	\$6.642



**RATE SCHEDULE R-TECH
RESIDENTIAL SERVICE
PILOT TECHNOLOGY RATE
SAVER CHOICE TECH**

On-Peak Energy Charge	\$0.05888	\$0.04869	per kWh
Off-Peak Energy Charge	\$0.04869	\$0.04869	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge	\$0.128	per day
Metering Charge	\$0.220	per day
Meter Reading Charge	\$0.074	per day
Billing Charge	\$0.083	per day

Demand Charge Components

		Summer	Winter	
On-Peak Generation Charge		\$14.008	\$ 7.895	per kW
Off-Peak Generation Charge	First 5 kW	\$0.000	\$0.000	per kW
	All remaining kW	\$1.019	\$ 1.019	per kW
On-Peak Delivery Charge		\$6.645	\$6.645	per kW
Off-Peak Delivery Charge	First 5 kW	\$0.000	\$0.000	per kW
	All remaining kW	\$5.623	\$5.623	

Energy Charge Components

System Benefits Charge	\$0.00331	per kWh
Transmission Charge	\$0.01097	per kWh
Delivery Charge for all kWh	\$0.00215	per kWh

	Summer	Winter	
Generation On-Peak kWh Charge	\$0.04245	\$0.03226	per kWh
Generation Off-Peak kWh Charge	\$0.03226	\$0.03226	per kWh

The kW used to determine the On-Peak demand charge above will be the Customer's highest amount of demand (kW) averaged in a one hour On-Peak period for the month.



**RATE SCHEDULE R-TECH
RESIDENTIAL SERVICE
PILOT TECHNOLOGY RATE
SAVER CHOICE TECH**

The kW used to determine the Off-Peak demand charge above will be the Customer’s highest amount of demand (kW) averaged in a one-hour Off-Peak period during the weekday (Monday through Friday), excluding holidays that may fall on a weekday.

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charge, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Any applicable taxes and governmental fees that are assessed on APS’s revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

RCP	Resource Comparison Proxy
EPR-2	Partial Requirements
EPR-6	Partial Requirements - Net Metering (Residential Non-Solar)
E-3	Limited income discount
E-4	Limited income medical discount
GPS-1, GPS-2, GPS-3	Green Power

SERVICE DETAILS

1. This pilot rate schedule requires the Customer to have a standard AMI meter in place.
2. Customers that self-provide some of their electrical requirements from on-site generation will be billed according to one of the Partial Requirements Service rate riders.



**RATE SCHEDULE R-TECH
RESIDENTIAL SERVICE
PILOT TECHNOLOGY RATE
SAVER CHOICE TECH**

3. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
4. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
5. Electric service is supplied at a single point of delivery and measured through a single meter.
6. Direct Access Customers are not eligible for this rate schedule.



**RATE SCHEDULE R-XS
EXTRA SMALL RESIDENTIAL SERVICE
LITE CHOICE**

AVAILABILITY

This rate schedule is available to full requirements residential Customers with an average monthly energy usage of 600 kilowatt-hours (kWh) or less who do not have an on-site distributed generation system. For new Customers, initial annual average monthly energy usage will be based on historical energy consumption at the Customer's site. Annual reassignment will begin with January 2019 bills.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. Energy charges are based on how much energy (kWh) is used during the month. This rate does not have time-of-use charges, seasonal charges, or a demand charge.

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge	\$ 0.337	per day
Energy Charge	\$ 0.11929	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge	\$ 0.074	per day
Metering Charge	\$ 0.106	per day
Meter Reading Charge	\$ 0.074	per day
Billing Charge	\$ 0.083	per day

Energy Charge Components

System Benefits Charge:	\$ 0.00331	per kWh
Transmission Charge	\$ 0.01097	per kWh
Delivery Charge	\$ 0.03182	per kWh
Generation Charge	\$ 0.07319	per kWh



ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Direct Access Customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge, Adjustment Schedule RCDAC-1.
8. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

E-3	Limited income discount
E-4	Limited income medical discount
GPS-1, GPS-2, GPS-3	Green Power

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 1/2 HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.



**RATE SCHEDULE R-XS
EXTRA SMALL RESIDENTIAL SERVICE
LITE CHOICE**

4. Direct Access Customers who purchase available electric services from a supplier other than APS may take service under this schedule. The bill for these Customers will only include the Unbundled Component charges for Customer Accounts, Delivery, System Benefits, and any applicable Adjustments. If metering and billing services are not available from another supplier, those services will be provided by APS and billed to the Customer at the charges shown below.



RATE SCHEDULE TOU-E
RESIDENTIAL TIME-OF-USE SERVICE
SAVER CHOICE

AVAILABILITY

This rate schedule is available to all residential Customers, including Partial Requirements Customers with an on-site distributed generation system.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak, Off-Peak, or Super Off-Peak). This rate does not include a demand charge.

TIME PERIODS

The On-Peak time period for residential rate schedules is 3 p.m. to 8 p.m. Monday through Friday year round. This rate also has a Super Off-Peak period, which is 10 a.m. to 3 p.m. Monday through Friday during the winter billing cycles of November through April. All other hours are Off-Peak hours.

The following holidays are also included in the Off-Peak hours:

- New Year's Day - January 1*
- Martin Luther King Day - Third Monday in January
- Presidents Day - Third Monday in February
- Cesar Chavez Day - March 31*
- Memorial Day - Last Monday in May
- Independence Day - July 4*
- Labor Day - First Monday in September
- Veterans Day - November 11*
- Thanksgiving - Fourth Thursday in November
- Christmas Day - December 25*

*If these holidays fall on a Saturday, the preceding Friday will be Off-peak. If they fall on a Sunday, the following Monday will be Off-Peak.

The rate also varies by summer and winter seasons. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.

CHARGES

The monthly bill will consist of the following charges, plus adjustments:



**RATE SCHEDULE TOU-E
RESIDENTIAL TIME-OF-USE SERVICE
SAVER CHOICE**

Bundled Charges

Basic Service Charge		\$ 0.437	per day
	Summer	Winter	
On-Peak Energy Charge	\$ 0.24823	\$ 0.23552	per kWh
Off-Peak Energy Charge	\$ 0.11122	\$ 0.11122	per kWh
Super Off-Peak Energy Charge		\$ 0.03294	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge		\$ 0.075	per day
Metering Charge		\$ 0.205	per day
Meter Reading Charge		\$ 0.074	per day
Billing Charge		\$ 0.083	per day

Energy Charge Components

System Benefits Charge		\$ 0.00331	per kWh
Transmission Charge		\$ 0.01097	per kWh
	Summer	Winter	
Delivery Charge On-Peak	\$ 0.03182	\$ 0.03182	per kWh
Delivery Charge Off-Peak	\$ 0.03182	\$ 0.03182	per kWh
Delivery Charge Super Off-Peak		\$ 0.01130	per kWh
Generation On-Peak Charge	\$ 0.20213	\$ 0.18942	per kWh
Generation Off-Peak Charge	\$ 0.06512	\$ 0.06512	per kWh
Generation Super Off-Peak Charge		\$ 0.00736	per kWh

CHARGE FOR ON-SITE DISTRIBUTED GENERATION CUSTOMERS

The monthly bill for Customers on this rate schedule that have an on-site distributed generation system will also include a Grid Access Charge. This charge will apply to the nameplate kW-dc power rating of the Customer's distributed generation facility:



**RATE SCHEDULE TOU-E
RESIDENTIAL TIME-OF-USE SERVICE
SAVER CHOICE**

Grid Access Charge	\$ 0.951	per kW-dc of generation
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ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charge, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. Direct Access Customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge, Adjustment Schedule RCDAC-1.
8. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

CPP (RES)	Critical Peak Pricing (Residential)
EPR-2	Partial Requirements
EPR-6	Partial Requirements - Net Metering (Residential Non-Solar)
RCP	Resource Comparison Proxy
E-3	Limited income discount
E-4	Limited income medical discount
GPS-1, GPS-2, GPS-3	Green Power



**RATE SCHEDULE TOU-E
RESIDENTIAL TIME-OF-USE SERVICE
SAVER CHOICE**

SERVICE DETAILS

1. Customers that self-provide some of their electrical requirements from on-site generation will be billed according to one of the Partial Requirements Service rate riders.
2. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
3. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
4. Electric service is supplied at a single point of delivery and measured through a single meter.
5. Direct Access Customers who purchase available electric services from a supplier other than APS may take service under this schedule. The bill for these Customers will only include the Unbundled Component charges for Customer Accounts, Delivery, System Benefits, and any applicable Adjustments. If metering and billing services are not available from another supplier, those services will be provided by APS and billed to the Customer at the charges shown above.