# SRP's Standard Electric Price Plans Effective with the May 2019 Billing Cycle

Salt River Project Agricultural Improvement and Power District



# TABLE OF CONTENTS

RESID	ENTIAL	
E-13	CUSTOMER GENERATION TIME-OF-USE EXPORT PRICE PLAN FOR RESIDENTIAL SERVICE	1
E-14	RESIDENTIAL CUSTOMER GENERATION ELECTRIC VEHICLE EXPORT PRICE PLAN	6
E-15	CUSTOMER GENERATION AVERAGE DEMAND PRICE PLAN FOR RESIDENTIAL SERVICE	11
E-21	PRICE PLAN FOR RESIDENTIAL SUPER PEAK TIME-OF-USE SERVICE (3-6PM)	17
E-22	PRICE PLAN FOR RESIDENTIAL SUPER PEAK TIME-OF-USE SERVICE (4-7PM)	22
E-23	STANDARD PRICE PLAN FOR RESIDENTIAL SERVICE	27
E-24	M-POWER PRICE PLAN FOR PRE-PAY RESIDENTIAL SERVICE	31
E-25	EXPERIMENTAL PLAN FOR RESIDENTIAL SUPER PEAK TIME-OF-USE SERVICE (2-5PM)	34
E-26	STANDARD PRICE PLAN FOR RESIDENTIAL TIME-OF-USE SERVICE	39
E-27	CUSTOMER GENERATION PRICE PLAN FOR RESIDENTIAL SERVICE	44
E-27 P	PILOT PRICE PLAN FOR RESIDENTIAL DEMAND RATE SERVICE	50
E-29	RESIDENTIAL ELECTRIC VEHICLE PRICE PLAN	56
GENE	RAL SERVICE	
E-32	STANDARD PRICE PLAN FOR TIME-OF-USE GENERAL SERVICE	61
E-33	EXPERIMENTAL PRICE PLAN FOR SUPER PEAK TIME-OF-USE GENERAL SERVICE	68
E-34	M-POWER PRICE PLAN FOR PRE-PAY GENERAL SERVICE	74
E-36	STANDARD PRICE PLAN FOR GENERAL SERVICE	77
PUMPI	NG	
E-47	STANDARD PRICE PLAN FOR PUMPING SERVICE	84
E-48	STANDARD PRICE PLAN FOR TIME-OF-WEEK PUMPING SERVICE	90
LIGHT	NG	
E-54	STANDARD PRICE PLAN FOR TRAFFIC SIGNAL LIGHTING SERVICE	97
E-56	STANDARD PRICE PLAN FOR PUBLIC LIGHTING SERVICE	100
E-57	STANDARD PRICE PLAN FOR PRIVATE SECURITY LIGHTING SERVICE	104
LARGE	E GENERAL SERVICE	
E-61	STANDARD PRICE PLAN FOR SECONDARY LARGE GENERAL SERVICE	108
E-63	STANDARD PRICE PLAN FOR PRIMARY LARGE GENERAL SERVICE	114
E-65	STANDARD PRICE PLAN FOR SUBSTATION LARGE GENERAL SERVICE	120
E-66	STANDARD PRICE PLAN FOR SUBSTATION LARGE GENERAL SERVICE WITH INSTANTANEOUSLY INTERRUPTIBLE LOAD	126
E-67	PRICE PLAN FOR LARGE EXTRA HIGH LOAD FACTOR SUBSTATION LARGE GENERAL SERVICE	135
СРР	CRITICAL PEAK EXPERIMENTAL PRICE PLAN	141
RIDER	S	
BUSINE	SS COMMUNITY SOLAR PILOT RIDER	147
BUYBA	CK SERVICE RIDER	150
сомми	INITY SOLAR FOR SCHOOLS PILOT RIDER	152
сизто	MIZED INTERRUPTIBLE RIDER	155
DEMAN	D EXCURSION PILOT RIDER	157
ECONO	MY DISCOUNT RIDER	158

ENERGY FOR EDUCATION PILOT RIDER	;9
FACILITIES RIDER	
FULL ELECTRIC SERVICE REQUIREMENTS RIDER	<b>;4</b>
LIGHTING EQUIPMENT RIDER	
MARKET PRICE PILOT RIDER	
MEDICAL LIFE SUPPORT EQUIPMENT DISCOUNT RIDER	
MONTHLY ENERGY INDEX RIDER	
MUNICIPAL PUBLIC LIGHTING EQUIPMENT RIDER	
NON-MUNICIPAL PUBLIC LIGHTING EQUIPMENT RIDER	
PRIVATE SECURITY LIGHTING EQUIPMENT RIDER	
RENEWABLE ENERGY CREDIT PILOT RIDER	6
RENEWABLE ENERGY SERVICES PILOT RIDER	
RENEWABLE NET METERING RIDER	10
RESIDENTIAL COMMUNITY SOLAR PILOT RIDER	12
STANDBY ELECTRIC SERVICE RIDER FOR POWER PRODUCTION FACILITIES	
SUSTAINABLE ENERGY SERVICES PILOT RIDER	
TIME-DEPENDENT DEMAND RIDER	
UNMETERED CREDIT RIDER	
USE FEE INTERRUPTIBLE RIDER	4

E-13

#### CUSTOMER GENERATION TIME-OF-USE EXPORT PRICE PLAN FOR RESIDENTIAL SERVICE

#### Effective: May 2019 Billing Cycle

#### AVAILABILITY:

Availability of the E-13 Price Plan is subject to equipment availability, as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is limited to residential customers with on-site generation who do not purchase all of their energy requirements from SRP.

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

#### ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 8 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- C. Metering will be such that kilowatt-hours (kWh) can be related to time-of-use, and kWh delivered to SRP, if any, will be measured on a real-time basis.

- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- E. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.
- G. At the end of each billing cycle, SRP will credit the customer, at the applicable Per Exported kWh Credit rate, for the total kWh delivered to SRP during that billing cycle. As with all SRP price plans, this price plan, including the Per Exported kWh Credit rate, is subject to change.

Monthly Service Charge	Amp Service 0-200	Amp Service 200+
Billing and Customer Service	\$17.60	\$17.60
Meter	\$2.04	\$2.04
Distribution Facilities	\$12.80	\$25.80
Total	\$32.44	\$45.44

Summer	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0733	\$0.0085
Transmission	\$0.0330	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0049	\$0.0007
Ancillary Services 3-6	\$0.0034	\$0.0004
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0659	\$0.0305
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.2094	\$0.0727

Summer Peak	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0877	\$0.0086
Transmission	\$0.0395	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0063	\$0.0007
Ancillary Services 3-6	\$0.0040	\$0.0004
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0745	\$0.0307
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.2409	\$0.0730

Winter	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0127	\$0.0074
Transmission	\$0.0112	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0027	\$0.0007
Ancillary Services 3-6	\$0.0016	\$0.0004
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0399	\$0.0299
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.0951	\$0.0691

## Per Exported kWh Credit

All kWh Delivered to SRP \$0.0281
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Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## E-13

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or under collection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## SPECIAL RIDERS:

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.

- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- E. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

#### E-14

#### RESIDENTIAL CUSTOMER GENERATION ELECTRIC VEHICLE EXPORT PRICE PLAN

Effective: May 2019 Billing Cycle

#### AVAILABILITY:

Availability of the E-14 Price Plan is subject to equipment availability, as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is limited to residential customers with on-site generation who do not purchase all of their energy requirements from SRP.

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

#### ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 8 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition C below. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition C below.
- B. Super off-peak hours year-round consist of those hours from 11 p.m. to 5 a.m., Mountain Standard Time, on weekdays, weekends, and holidays. All hours that are not on-peak or super off-peak are off-peak.
- C. The following holidays are super off-peak when applicable under Condition B above, or off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).

- D. Metering will be such that kilowatt-hours (kWh) can be related to time-of-use, and kWh delivered to SRP, if any, will be measured on a real-time basis.
- E. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- F. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- G. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.
- H. At the end of each billing cycle, SRP will credit the customer, at the applicable Per Exported kWh Credit rate, for the total kWh delivered to SRP during that billing cycle. As with all SRP price plans, this price plan, including the Per Exported kWh Credit rate, is subject to change.

## PRICE PER METER:

Monthly Service Charge	Amp Service 0-200	Amp Service 200+
Billing and Customer Service	\$17.60	\$17.60
Meter	\$2.04	\$2.04
Distribution Facilities	\$12.80	\$25.80
Total	\$32.44	\$45.44

#### Per kWh Charges

Summer	On-Peak kWh	Off-Peak kWh	Super Off- Peak kWh
Distribution Delivery	\$0.0733	\$0.0085	\$0.0085
Transmission	\$0.0330	\$0.0037	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0049	\$0.0007	\$0.0007
Ancillary Services 3-6	\$0.0034	\$0.0004	\$0.0004
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0659	\$0.0343	\$0.0189
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260	\$0.0260
Total	\$0.2094	\$0.0765	\$0.0611

Summer Peak	On-Peak kWh	Off-Peak kWh	Super Off- Peak kWh
Distribution Delivery	\$0.0877	\$0.0086	\$0.0086
Transmission	\$0.0395	\$0.0037	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0063	\$0.0007	\$0.0007
Ancillary Services 3-6	\$0.0040	\$0.0004	\$0.0004
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0745	\$0.0347	\$0.0191
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260	\$0.0260
Total	\$0.2409	\$0.0770	\$0.0614

Winter	On-Peak kWh	Off-Peak kWh	Super Off- Peak kWh
Distribution Delivery	\$0.0127	\$0.0074	\$0.0074
Transmission	\$0.0112	\$0.0037	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0027	\$0.0007	\$0.0007
Ancillary Services 3-6	\$0.0016	\$0.0004	\$0.0004
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0399	\$0.0345	\$0.0183
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241	\$0.0241
Total	\$0.0951	\$0.0737	\$0.0575

## Per Exported kWh Credit

All kWh Delivered to SRP <b>\$0.0281</b>	All kWh Delivered to SRP	\$0.0281
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Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

#### E-14

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

#### MINIMUM BILL:

The Monthly Service Charge.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## SPECIAL RIDERS:

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.

## E-14

- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- E. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

#### E-15

#### CUSTOMER GENERATION AVERAGE DEMAND PRICE PLAN FOR RESIDENTIAL SERVICE

#### Effective: May 2019 Billing Cycle

#### AVAILABILITY:

The E-15 Price Plan is subject to equipment availability, as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is limited to residential customers with on-site generation who do not purchase all of their energy requirements from SRP.

This plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, where the on-site generation is installed. Service is supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

#### ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 8 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- C. Metering will be such that kilowatts (kW) and kilowatt-hours (kWh) can be related to time-of-use.

- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- E. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.
- G. The kWh delivered to SRP shall be subtracted from the kWh delivered from SRP for each billing cycle. If the kWh calculation is net positive for the billing cycle, SRP will bill the net kWh to the customer under this price plan. If the kWh calculation is net negative for the billing cycle, SRP will credit customer for the net kWh at the retail per-kWh price under this price plan. For the purposes of this calculation, excess generation will be tracked by time-of-use period.

#### PRICE PER METER:

Monthly Service Charge	Amp Service 0-200	Amp Service 200+
Billing and Customer Service	\$17.60	\$17.60
Meter	\$2.04	\$2.04
Distribution Facilities	\$12.80	\$25.80
Total	\$32.44	\$45.44

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## E-15

# Per kW Charges (Average On-Peak Daily kW)

Summer	Average kW		
Distribution Delivery	\$5.02		
Transmission	\$2.31		
Transmission Cost Adjustment	\$0.00		
Generation	\$11.96		
Total	\$19.29		

Summer Peak	Average kW		
Distribution Delivery	\$6.35		
Transmission	\$3.09		
Transmission Cost Adjustment	\$0.00		
Generation	\$12.50		
Total	\$21.94		

Winter	Average kW		
Distribution Delivery	\$3.04		
Transmission	\$1.14		
Transmission Cost Adjustment	\$0.00		
Generation	\$3.95		
Total	\$8.13		

Summer	On-Peak kWh	Off-Peak kWh
Ancillary Services 1-2	\$0.0041	\$0.0010
Ancillary Services 3-6	\$0.0047	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0085	\$0.0054
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.0462	\$0.0360

Summer Peak	On-Peak kWh	Off-Peak kWh
Ancillary Services 1-2	\$0.0109	\$0.0010
Ancillary Services 3-6	\$0.0058	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0166	\$0.0106
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.0622	\$0.0412

Winter	On-Peak kWh	Off-Peak kWh
Ancillary Services 1-2	\$0.0030	\$0.0010
Ancillary Services 3-6	\$0.0026	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0084	\$0.0083
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.0410	\$0.0370

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

## DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand, in each billing cycle, is the average of the daily maximum thirtyminute integrated kW demands occurring during the on-peak periods of that billing cycle, as measured by the meter.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## SPECIAL RIDERS:

A. Limited-income customers may qualify for a discount under the Economy Discount Rider.

- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers may be eligible to participate in SRP's Renewable Energy Service Pilot Rider.
- E. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

#### E-21

#### PRICE PLAN FOR RESIDENTIAL SUPER PEAK TIME-OF-USE SERVICE

#### Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The E-21 Price Plan is subject to meter equipment availability and the presence of required smart meter proprietary communications in the neighborhood, or as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

Service under this price plan is limited to residential customers without on-site generation, and those customers with on-site generation who are described in clause (B) of the Applicability section of the E-27 Customer Generation Price Plan.

#### ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### **CONDITIONS:**

- A. On-peak hours year-round consist of those hours from 3 p.m. to 6 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- C. Metering will be such that kilowatt-hours (kWh) can be related to time-of-use.
- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.

#### E-21

- E. A customer requiring additional interconnection, metering or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

#### PRICE PER METER:

#### Monthly Service Charge

Total	\$20.00
Distribution Facilities	\$0.36
Meter	\$2.04
Billing and Customer Service	\$17.60

Summer	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.1338	\$0.0153
Transmission	\$0.0537	\$0.0043
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0058	\$0.0010
Ancillary Services 3-6	\$0.0034	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0639	\$0.0327
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.2895	\$0.0829

Summer Peak	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.1590	\$0.0164
Transmission	\$0.0580	\$0.0047
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0089	\$0.0011
Ancillary Services 3-6	\$0.0052	\$0.0008
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0844	\$0.0334
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.3444	\$0.0853

Winter	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0239	\$0.0089
Transmission	\$0.0179	\$0.0040
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0016	\$0.0009
Ancillary Services 3-6	\$0.0013	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0346	\$0.0323
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.1063	\$0.0738

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

# ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.

C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### **SPECIAL RIDERS:**

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-21

#### E-22

#### PRICE PLAN FOR RESIDENTIAL SUPER PEAK TIME-OF-USE SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The E-22 Price Plan is subject to meter equipment availability and the presence of required smart meter proprietary communications in the neighborhood, or as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

Service under this price plan is limited to residential customers without on-site generation, and those customers with on-site generation who are described in clause (B) of the Applicability section of the E-27 Customer Generation Price Plan.

#### ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### CONDITIONS:

- A. On-peak hours year-round consist of those hours from 4 p.m. to 7 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- C. Metering will be such that kilowatt-hours (kWh) can be related to time-of-use.
- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.

- E. A customer requiring additional interconnection, metering or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

#### PRICE PER METER:

#### Monthly Service Charge

Billing and Customer Service	\$17.60
Meter	\$2.04
Distribution Facilities	\$0.36
Total	\$20.00

#### Per kWh Charges

Summer	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.1338	\$0.0153
Transmission	\$0.0537	\$0.0043
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0058	\$0.0010
Ancillary Services 3-6	\$0.0034	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0639	\$0.0327
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.2895	\$0.0829

Summer Peak	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.1590	\$0.0164
Transmission	\$0.0580	\$0.0047
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0089	\$0.0011
Ancillary Services 3-6	\$0.0052	\$0.0008
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0844	\$0.0334
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.3444	\$0.0853

Winter	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0239	\$0.0089
Transmission	\$0.0179	\$0.0040
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0016	\$0.0009
Ancillary Services 3-6	\$0.0013	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0346	\$0.0323
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.1063	\$0.0738

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

#### MINIMUM BILL:

The Monthly Service Charge.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### SPECIAL RIDERS:

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.

- E. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

#### E-23

#### STANDARD PRICE PLAN FOR RESIDENTIAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### **APPLICABILITY:**

The E-23 Price Plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

Service under this price plan is limited to residential customers without on-site generation, and those customers with on-site generation who are described in clause (B) of the Applicability section of the E-27 Customer Generation Price Plan.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### **CONDITIONS:**

- A. A customer requiring additional interconnection, metering or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- B. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

#### PRICE PER METER:

#### Monthly Service Charge

Billing and Customer Service	\$17.60
Meter	\$2.04
Distribution Facilities	\$0.36
Total	\$20.00

Summer	0-2,000 kWh	2,001+ kWh
Distribution Delivery	\$0.0237	\$0.0258
Transmission	\$0.0113	\$0.0123
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0019	\$0.0020
Ancillary Services 3-6	\$0.0009	\$0.0013
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0424	\$0.0431
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.1091	\$0.1134

Summer Peak	0-2,000 kWh	2,001+ kWh
Distribution Delivery	\$0.0249	\$0.0280
Transmission	\$0.0123	\$0.0134
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0021	\$0.0023
Ancillary Services 3-6	\$0.0013	\$0.0017
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0462	\$0.0527
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.1157	\$0.1270

Winter	All kWh
Distribution Delivery	\$0.0121
Transmission	\$0.0079
Transmission Cost Adjustment	\$0.0000
Ancillary Services 1-2	\$0.0015
Ancillary Services 3-6	\$0.0007
System Benefits	\$0.0029
Generation	\$0.0290
Fuel and Purchased Power Adjustment	\$0.0241
Total	\$0.0782

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or under-collection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.

C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

E-23

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## SPECIAL RIDERS:

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-24

#### M-POWER PRICE PLAN FOR PRE-PAY RESIDENTIAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The M-Power Program is subject to equipment availability, as determined in SRP's sole discretion. The M-Power Program is not available to customers with medical life support equipment.

#### **APPLICABILITY:**

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses. Applicability shall be determined in SRP's sole discretion.

Service under this price plan is limited to residential customers without on-site generation, and those customers with on-site generation who are described in clause (B) of the Applicability section of the E-27 Customer Generation Price Plan.

#### ACCESSIBILITY:

Equipment used to provide M-Power service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase.

#### **CONDITIONS:**

- A. A customer requiring additional interconnection, metering or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- B. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation. Customers who are served under E-24 for less than 12 months and choose to elect service under another optional residential price plan will be required to pay the then-current Board approved field visit fee to cover the cost of the required meter exchange.
- C. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

## PRICE PER METER:

Monthly Service Charge	\$20.00

#### Per kWh Charges

Summer	All kWh
Per kWh	\$0.0854
Transmission Cost Adjustment	\$0.0000
Fuel and Purchased Power Adjustment	\$0.0260
Total	\$0.1114

Summer Peak	All kWh
Per kWh	\$0.0925
Transmission Cost Adjustment	\$0.0000
Fuel and Purchased Power Adjustment	\$0.0260
Total	\$0.1185

Winter	All kWh
Per kWh	\$0.0541
Transmission Cost Adjustment	\$0.0000
Fuel and Purchased Power Adjustment	\$0.0241
Total	\$0.0782

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## **ADJUSTMENTS:**

A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods. SRP may increase or decrease the per kilowatthour (kWh) charges consistent with these changes.

- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities. SRP may increase the per kWh charges consistent with these changes.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### SPECIAL RIDER:

Limited-income customers may qualify for a discount under the Economy Discount Rider.

## E-25

## EXPERIMENTAL PLAN FOR RESIDENTIAL SUPER PEAK TIME-OF-USE SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The E-25 Price Plan is frozen from new participation as of the May 2019 billing cycle, and will be eliminated as of the May 2021 billing cycle. Any customer remaining on this price plan as of the date it is eliminated will be moved to the E-21 Price Plan, or if that price plan is not then effective or available, to a reasonable alternative price plan selected by SRP.

The E-25 Price Plan is subject to meter equipment availability and the presence of required smart meter proprietary communications in the neighborhood, or as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses. No more than 10,000 may concurrently participate on this experimental price plan.

Service under this price plan is limited to residential customers without on-site generation, and those customers with on-site generation who are described in clause (B) of the Applicability section of the E-27 Customer Generation Price Plan.

## ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### CONDITIONS:

- A. On-peak hours year-round consist of those hours from 2 p.m. to 5 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).

- C. Metering will be such that kilowatt-hours (kWh) can be related to time-of-use.
- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- E. A customer requiring additional interconnection, metering or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

#### PRICE PER METER:

#### Monthly Service Charge

Billing and Customer Service	\$17.60
Meter	\$2.04
Distribution Facilities	\$0.36
Total	\$20.00

Summer	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.1338	\$0.0153
Transmission	\$0.0537	\$0.0043
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0058	\$0.0010
Ancillary Services 3-6	\$0.0034	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0639	\$0.0327
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.2895	\$0.0829

Summer Peak	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.1590	\$0.0164
Transmission	\$0.0580	\$0.0047
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0089	\$0.0011
Ancillary Services 3-6	\$0.0052	\$0.0008
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0844	\$0.0334
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.3444	\$0.0853

Winter	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0239	\$0.0089
Transmission	\$0.0179	\$0.0040
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0016	\$0.0009
Ancillary Services 3-6	\$0.0013	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0346	\$0.0323
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.1063	\$0.0738

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

The Monthly Service Charge.

# ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or under-collection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.

C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### **SPECIAL RIDERS:**

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-26

#### STANDARD PRICE PLAN FOR RESIDENTIAL TIME-OF-USE SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The E-26 Price Plan is subject to equipment availability, as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

Service under this price plan is limited to residential customers without on-site generation, and those customers with on-site generation who are described in clause (B) of the Applicability section of the E-27 Customer Generation Price Plan.

#### ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 8 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- C. Metering will be such that kilowatt-hours (kWh) can be related to time-of-use.

- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- E. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

#### PRICE PER METER:

#### Monthly Service Charge

Billing and Customer Service	\$17.60
Meter	\$2.04
Distribution Facilities	\$0.36
Total	\$20.00

#### Per kWh Charges

Summer	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0733	\$0.0085
Transmission	\$0.0330	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0049	\$0.0007
Ancillary Services 3-6	\$0.0034	\$0.0004
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0659	\$0.0305
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.2094	\$0.0727

Summer Peak	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0877	\$0.0086
Transmission	\$0.0395	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0063	\$0.0007
Ancillary Services 3-6	\$0.0040	\$0.0004
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0745	\$0.0307
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.2409	\$0.0730

Winter	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0127	\$0.0074
Transmission	\$0.0112	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0027	\$0.0007
Ancillary Services 3-6	\$0.0016	\$0.0004
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0399	\$0.0299
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.0951	\$0.0691

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## SPECIAL RIDERS:

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.

- E. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

## E-27

## CUSTOMER GENERATION PRICE PLAN FOR RESIDENTIAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The E-27 Price Plan is subject to equipment availability, as determined in SRP's sole discretion.

## **APPLICABILITY:**

Service under this price plan is limited to residential customers with on-site generation who do not purchase all of their energy requirements from SRP. Participation in this plan is required for all such customers, except for those who:

- (A) Participate instead in one of the following price plans applicable to residential customers with on-site generation: E-13 Price Plan; E-14 Price Plan; or E-15 Price Plan; or
- (B) Originally installed the on-site generation at a residence on or before December 8, 2014, or who (i) by such date, either delivered to SRP a fully-executed contract for the installation of the on-site generation or had an SRP Residential Solar Electric Program Application for the on-site generation pending with SRP, and (ii) interconnected the generating facility with SRP's electrical grid by February 26, 2016. If a customer meets this exception, that customer will be exempt from required participation in this plan, for service at the residence where the system was originally installed, until the later of (a) March 31, 2025, or (b) the date that is 20 years after the date on which SRP initially interconnected the generating facility on which the exemption is based to SRP's electrical service grid. The exemption in this clause (B) will run with the property, such that it will apply to the initial customer of record for the residence (meaning the person(s) in whose name(s) the account is held) and any subsequent customer of record for that same residence.

This plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, where the on-site generation is installed. Service is supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

## ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

## CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

## **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 8 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- C. Metering will be such that kilowatts (kW) and kilowatt-hours (kWh) can be related to time-of-use.
- D. A customer assigned to this price plan is required to maintain service under this price plan for the duration of the time the customer uses on-site generation and does not purchase all of their energy requirements from SRP, unless the customer instead takes service under the E-13 Price Plan, E-14 Price Plan, or E-15 Price Plan.
- E. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.
- G. The kWh delivered to SRP shall be subtracted from the kWh delivered from SRP for each billing cycle. If the kWh calculation is net positive for the billing cycle, SRP will bill the net kWh to the customer under this price plan. If the kWh calculation is net negative for the billing cycle, SRP will credit customer for the net kWh at the retail per-kWh price under this price plan. For the purposes of this calculation, excess generation will be tracked by time-of-use period.

E-27

# PRICE PER METER:

Monthly Service Charge	Amp Service 0-200	Amp Service 200+
Billing and Customer Service	\$17.60	\$17.60
Meter	\$2.04	\$2.04
Distribution Facilities	\$12.80	\$25.80
Total	\$32.44	\$45.44

# Per kW Charges (On-Peak)

Summer	First 3 kW	Next 7 kW	All Add'l kW
Distribution Delivery	\$2.88	\$5.07	\$10.29
Transmission	\$0.98	\$1.78	\$3.40
Transmission Cost Adjustment	\$0.00	\$0.00	\$0.00
Generation	\$4.03	\$7.52	\$13.59
Total	\$7.89	\$14.37	\$27.28

Summer Peak	First 3 kW	Next 7 kW	All Add'l kW
Distribution Delivery	\$3.00	\$5.33	\$11.30
Transmission	\$1.28	\$2.40	\$4.59
Transmission Cost Adjustment	\$0.00	\$0.00	\$0.00
Generation	\$5.15	\$9.78	\$17.70
Total	\$9.43	\$17.51	\$33.59

Winter	First 3 kW	Next 7 kW	All Add'l kW
Distribution Delivery	\$0.66	\$1.05	\$1.98
Transmission	\$0.48	\$0.78	\$1.20
Transmission Cost Adjustment	\$0.00	\$0.00	\$0.00
Generation	\$2.35	\$3.75	\$6.39
Total	\$3.49	\$5.58	\$9.57

Summer	On-Peak kWh Off-Peak kW	
Ancillary Services 1-2	\$0.0041	\$0.0010
Ancillary Services 3-6	\$0.0047	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0085	\$0.0054
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.0462	\$0.0360

Summer Peak	On-Peak kWh Off-Peak kW	
Ancillary Services 1-2	\$0.0109	\$0.0010
Ancillary Services 3-6	\$0.0058	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0166	\$0.0106
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.0622	\$0.0412

Winter	On-Peak kWh	Off-Peak kWh
Ancillary Services 1-2	\$0.0030	\$0.0010
Ancillary Services 3-6	\$0.0026	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0084	\$0.0083
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.0410	\$0.0370

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

## DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand is the maximum thirty-minute integrated kW demand occurring during the on-peak periods of the billing cycle, as measured by the meter.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

E-27

## SPECIAL RIDERS:

E-27

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers may be eligible to participate in SRP's Renewable Energy Service Pilot Rider.
- F. Customers may be eligible to participate in SRP's Demand Excursion Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

## E-27 P

## PILOT PRICE PLAN FOR RESIDENTIAL DEMAND RATE SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Availability of this E-27 P Pilot Price Plan will be solely determined by SRP, and is subject to equipment availability and other conditions, as determined in SRP's sole discretion. No more than 5,000 customers may concurrently participate on this pilot price plan.

#### **APPLICABILITY:**

Service under this price plan is limited to residential customers without on-site generation. This plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

#### ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

## CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

## **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 8 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition B below. All other hours are off-peak.
- B. The following holidays are off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- C. Metering will be such that kilowatts (kW) and kilowatt-hours (kWh) can be related to time-of-use.

- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- E. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.
- G. As a pilot plan, this price plan is subject to change or termination at any time, with the approval of the SRP Board.

## PRICE PER METER:

Monthly Service Charge	Amp Service 0-200	Amp Service 200+
Billing and Customer Service	\$17.60	\$17.60
Meter	\$2.04	\$2.04
Distribution Facilities	\$12.80	\$25.80
Total	\$32.44	\$45.44

# Per kW Charges (On-Peak)

Summer	First 3 kW	Next 7 kW	All Add'l kW
Distribution Delivery	\$2.88	\$5.07	\$10.29
Transmission	\$0.98	\$1.78	\$3.40
Transmission Cost Adjustment	\$0.00	\$0.00	\$0.00
Generation	\$4.03	\$7.52	\$13.59
Total	\$7.89	\$14.37	\$27.28

Summer Peak	First 3 kW	Next 7 kW	All Add'l kW
Distribution Delivery	\$3.00	\$5.33	\$11.30
Transmission	\$1.28	\$2.40	\$4.59
Transmission Cost Adjustment	\$0.00	\$0.00	\$0.00
Generation	\$5.15	\$9.78	\$17.70
Total	\$9.43	\$17.51	\$33.59

Winter	First 3 kW	Next 7 kW	All Add'l kW
Distribution Delivery	\$0.66	\$1.05	\$1.98
Transmission	\$0.48	\$0.78	\$1.20
Transmission Cost Adjustment	\$0.00	\$0.00	\$0.00
Generation	\$2.35	\$3.75	\$6.39
Total	\$3.49	\$5.58	\$9.57

Summer	On-Peak kWh	Off-Peak kWh
Ancillary Services 1-2	\$0.0041	\$0.0010
Ancillary Services 3-6	\$0.0047	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0085	\$0.0054
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.0462	\$0.0360

Summer Peak	On-Peak kWh	Off-Peak kWh
Ancillary Services 1-2	\$0.0109	\$0.0010
Ancillary Services 3-6	\$0.0058	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0166	\$0.0106
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260
Total	\$0.0622	\$0.0412

Winter	On-Peak kWh	Off-Peak kWh
Ancillary Services 1-2	\$0.0030	\$0.0010
Ancillary Services 3-6	\$0.0026	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0084	\$0.0083
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.0410	\$0.0370

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

## **DETERMINATION OF DEMAND IN KILOWATTS:**

The billing demand is the maximum thirty-minute integrated kW demand occurring during the on-peak periods of the billing cycle, as measured by the meter.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## SPECIAL RIDERS:

A. Limited-income customers may qualify for a discount under the Economy Discount Rider.

- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers may be eligible to participate in SRP's Renewable Energy Service Pilot Rider.
- F. Customers may be eligible to participate in SRP's Demand Excursion Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-29

## **RESIDENTIAL ELECTRIC VEHICLE PRICE PLAN**

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Participation in the E-29 Price Plan is subject to meter equipment availability and the presence of required smart meter proprietary communications in the neighborhood. Customers must have a qualified Battery Electric Vehicle (BEV) or Plug-in Hybrid Electric Vehicle (PHEV), as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is applicable to a single family house, a single unit in a multiple family house, a single unit in a multiple apartment, a manufactured housing unit, or other residential dwelling, supplied through one point of delivery and measured through one meter. Service under this price plan excludes resale, sub-metering and standby uses.

Service under this price plan is limited to residential customers without on-site generation, and those customers with on-site generation who are described in clause (B) of the Applicability section of the E-27 Customer Generation Price Plan.

## ACCESSIBILITY:

Equipment used to provide time-of-use service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase. SRP, in its sole discretion, may provide three-phase service, at not more than 120/240 volts.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 8 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition C below. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time, excluding the holidays listed in Condition C below.
- B. Super off-peak hours year-round consist of those hours from 11 p.m. to 5 a.m., Mountain Standard Time, on weekdays, weekends, and holidays. All hours that are not on-peak or super off-peak are off-peak.

- C. The following holidays are super off-peak when applicable under Condition B above, or off-peak: New Year's Day (observed), Memorial Day (observed), Independence Day (observed), Labor Day, Thanksgiving Day and Christmas Day (observed).
- D. Metering will be such that kilowatt-hours (kWh) can be related to time-of-use.
- E. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- F. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- G. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

## PRICE PER METER:

## Monthly Service Charge

Billing and Customer Service	\$17.60
Meter	\$2.04
Distribution Facilities	\$0.36
Total	\$20.00

## Per kWh Charges

Summer	On-Peak kWh	Off-Peak kWh	Super Off- Peak kWh
Distribution Delivery	\$0.0733	\$0.0085	\$0.0085
Transmission	\$0.0330	\$0.0037	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0049	\$0.0007	\$0.0007
Ancillary Services 3-6	\$0.0034	\$0.0004	\$0.0004
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0659	\$0.0343	\$0.0189
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260	\$0.0260
Total	\$0.2094	\$0.0765	\$0.0611

Summer Peak	On-Peak kWh	Off-Peak kWh	Super Off- Peak kWh
Distribution Delivery	\$0.0877	\$0.0086	\$0.0086
Transmission	\$0.0395	\$0.0037	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0063	\$0.0007	\$0.0007
Ancillary Services 3-6	\$0.0040	\$0.0004	\$0.0004
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0745	\$0.0347	\$0.0191
Fuel and Purchased Power Adjustment	\$0.0260	\$0.0260	\$0.0260
Total	\$0.2409	\$0.0770	\$0.0614

Winter	On-Peak kWh	Off-Peak kWh	Super Off- Peak kWh
Distribution Delivery	\$0.0127	\$0.0074	\$0.0074
Transmission	\$0.0112	\$0.0037	\$0.0037
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0027	\$0.0007	\$0.0007
Ancillary Services 3-6	\$0.0016	\$0.0004	\$0.0004
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0399	\$0.0345	\$0.0183
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241	\$0.0241
Total	\$0.0951	\$0.0737	\$0.0575

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

## MINIMUM BILL:

The Monthly Service Charge.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or under-collection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## SPECIAL RIDERS:

- A. Limited-income customers may qualify for a discount under the Economy Discount Rider.
- B. Customers with medical life support equipment may qualify for a discount under the Medical Life Support Equipment Discount Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers who wish to support the development of solar energy may elect to participate in the Residential Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-32

#### STANDARD PRICE PLAN FOR TIME-OF-USE GENERAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The E-32 Price Plan is subject to equipment availability, as determined in SRP's sole discretion.

#### **APPLICABILITY:**

Service under this price plan is applicable to commercial, business, professional, small industrial and recreational facilities, supplied through one point of delivery and measured through one meter.

#### **CHARACTER OF SERVICE:**

Sixty hertz alternating current. SRP, in its sole discretion, may provide three-phase or single-phase, at one standard voltage of approximately 120/208; 120/240; 277/480; 2,400/4,160; or 7,200/12,000 volts.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., Monday through Friday, Mountain Standard Time. Shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. Shoulder-peak hours consist of those hours from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. Metering is at one point and such that kilowatts (kW) and kilowatt-hours (kWh) or kilovolt-amperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time-ofday.
- C. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- D. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- E. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# E-32

# PRICE PER METER:

# Monthly Service Charge

Billing and Customer Service	\$15.43
Distribution Facilities	\$7.29
Distribution Delivery	\$0.00
Total	\$22.72

## Meter

Demand	\$6.11
CT/PT	\$16.88

# Per kW Charges (All kW over 5 kW)

Total	\$5.29	\$1.05
Transmission Cost Adjustment	\$0.00	\$0.00
Distribution Delivery	\$5.29	\$1.05
Summer	On-Peak kW	Max of Shoulder/ Off-Peak kW

Summer Peak	On-Peak kW	Max of Shoulder/ Off-Peak kW
Distribution Delivery	\$6.99	\$1.05
Transmission Cost Adjustment	\$0.00	\$0.00
Total	\$6.99	\$1.05

Winter	On-Peak kW	Max of Shoulder/ Off-Peak kW
Distribution Delivery	\$4.69	\$1.05
Transmission Cost Adjustment	\$0.00	\$0.00
Total	\$4.69	\$1.05

Summer	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0126	\$0.0094	\$0.0018
Transmission	\$0.0158	\$0.0156	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0765	\$0.0407	\$0.0203
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259	\$0.0259
Total	\$0.1357	\$0.0965	\$0.0529
Summer Peak	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0176	\$0.0097	\$0.0018
Transmission	\$0.0158	\$0.0156	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0928	\$0.0484	\$0.0214
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259	\$0.0259
Total	\$0.1570	\$0.1045	\$0.0540

Winter	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0123	\$0.0092	\$0.0007
Transmission	\$0.0158	\$0.0156	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0439	\$0.0407	\$0.0191
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241	\$0.0241
Total	\$0.1010	\$0.0945	\$0.0488

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

The greater of:

- A. The Monthly Service Charge or
- B. The minimum monthly dollar amount specified in a written Agreement for Electric Service, if any.

# DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during each of the following periods of the billing cycle: (i) the on-peak period; and (ii) the combined shoulder-peak and off-peak periods.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionately for the on-peak, shoulder-peak and off-peak periods.
  - 2. Require the customer to correct the power factor to an acceptable level.
  - 3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar), or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 price plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

G. For customers metered for billing purposes at primary voltage, SRP will deduct 1 percent of the per kW and per kWh charges from each billing. Primary voltage is defined as the same voltage found at the low side of a substation transformer, typically 12,470 volts or 4,160 volts. The deduction does not apply to monthly service charges, facilities charges (where applicable), taxes, penalties, fees, or other adjustments.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, Customer shall sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### **SPECIAL RIDERS:**

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Buyback Service Rider.
- C. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- D. Customers who qualify may choose to participate in SRP's Energy for Education Pilot Rider.

- E. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers who qualify and who wish to support the development of solar energy may elect to participate in the Community Solar for Schools Pilot Rider, if and to the extent that rider is available for participation by such customers.
- G. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- H. Non-governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Non-Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or otherwise the Lighting Equipment Rider.
- Municipal, state, county, or other governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or, if applicable, pursuant to a separate written contract with SRP.
- J. Customers utilizing private security lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Private Security Lighting Equipment Rider or the Lighting Equipment Rider, whichever rider in which any such customer currently participates.
- K. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- L. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- M. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- N. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

#### E-33

#### EXPERIMENTAL PRICE PLAN FOR SUPER PEAK TIME-OF-USE GENERAL SERVICE

#### Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The experimental E-33 Price Plan is subject to equipment availability, as determined in SRP's sole discretion. No more than 1,000 customers may concurrently participate in this experimental price plan.

#### **APPLICABILITY:**

Service under this price plan is applicable to commercial, business, professional, small industrial and recreational facilities, supplied through one point of delivery and measured through one meter.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current. SRP, in its sole discretion, may provide three-phase or single-phase, at one standard voltage of approximately 120/208; 120/240; 277/480; 2,400/4,160; or 7,200/12,000 volts.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 4 p.m. to 7 p.m., Monday through Friday, Mountain Standard Time. All other hours are off peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 8 a.m., Monday through Friday, Mountain Standard Time. All other hours are off peak.
- B. Metering is at one point and such that kilowatts (kW) and kilowatt-hours (kWh) or kilovolt-amperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time-ofday.
- C. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- D. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- E. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# E-33

# PRICE PER METER:

# Monthly Service Charge

Billing and Customer Service	\$15.43
Distribution Facilities	\$7.29
Total	\$22.72

## Meter

Demand	\$6.11
CT/PT	\$16.88

# Per kW Charges (All kW over 5 kW)

Summer	All kW over 5 kW	
Distribution Delivery	\$4.92	
Transmission Cost Adjustment	\$0.00	
Total	\$4.92	

Summer Peak	All kW over 5 kW
Distribution Delivery	\$7.29
Transmission Cost Adjustment	\$0.00
Total	\$7.29

Winter	All kW over 5 kW
Distribution Delivery	\$4.56
Transmission Cost Adjustment	\$0.00
Total	\$4.56

# Per kWh Charges

Summer	On-Peak kWh Off-Peak kW	
Distribution Delivery	\$0.1318	\$0.0056
Transmission	\$0.0213	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0741	\$0.0269
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259
Total	\$0.2580	\$0.0633

Summer Peak	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.1346	\$0.0056
Transmission	\$0.0219	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0774	\$0.0269
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259
Total	\$0.2647	\$0.0633

Winter	On-Peak kWh	Off-Peak kWh
Distribution Delivery	\$0.0243	\$0.0051
Transmission	\$0.0118	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0402	\$0.0269
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241
Total	\$0.1053	\$0.0610

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

The greater of:

- A. The Monthly Service Charge or
- B. The minimum monthly dollar amount specified in a written Agreement for Electric Service, if any.

## DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand is the maximum thirty-minute integrated kW demand occurring during the billing cycle, as measured by meter.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionately for the on-peak, shoulder-peak and off-peak periods.

3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar), or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-33, E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 price plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

G. For customers metered for billing purposes at primary voltage, SRP will deduct 1 percent of the per kW and per kWh charges from each billing. Primary voltage is defined as the same voltage found at the low side of a substation transformer, typically 12,470 volts or 4,160 volts. The deduction does not apply to monthly service charges, facilities charges (where applicable), taxes, penalties, fees, or other adjustments.

# **RULES AND REGULATIONS:**

A. Service under this experimental price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

- B. At SRP's request, Customer shall sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## **SPECIAL RIDERS:**

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Buyback Service Rider.
- C. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- D. Customers who qualify may choose to participate in SRP's Energy for Education Pilot Rider.
- E. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers who qualify and who wish to support the development of solar energy may elect to participate in the Community Solar for Schools Pilot Rider, if and to the extent that rider is available for participation by such customers.
- G. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- H. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- I. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- J. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- K. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-34

#### M-POWER PRICE PLAN FOR PRE-PAY GENERAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The M-Power Program is subject to equipment availability, as determined in SRP's sole discretion.

## **APPLICABILITY:**

Service under this price plan is applicable to commercial, business, professional, small industrial and recreational facilities, supplied through one point of delivery and measured through one meter. Applicability shall be determined in SRP's sole discretion.

#### ACCESSIBILITY:

Equipment used to provide M-Power Service must be physically accessible to SRP personnel without prior notice.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current at approximately 120/240 volts, single-phase.

#### **CONDITIONS:**

- A. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- B. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# E-34

# PRICE PER METER:

Monthly Service Charge	\$20.00

# Per kWh Charges

Summer	All kWh
Per kWh	\$0.0854
Transmission Cost Adjustment	\$0.0000
Fuel and Purchased Power Adjustment	\$0.0259
Total	\$0.1113

Summer Peak	All kWh
Per kWh	\$0.0925
Transmission Cost Adjustment	\$0.0000
Fuel and Purchased Power Adjustment	\$0.0259
Total	\$0.1184

Winter	All kWh
Per kWh	\$0.0541
Transmission Cost Adjustment	\$0.0000
Fuel and Purchased Power Adjustment	\$0.0241
Total	\$0.0782

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

# ADJUSTMENTS:

A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods. SRP may increase or decrease the per kilowatthour (kWh) charges consistent with these changes.

- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities. SRP may increase the per kWh charges consistent with these changes.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

# **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, Customer shall sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

## **SPECIAL RIDERS:**

- A. Non-governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Non-Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or otherwise the Lighting Equipment Rider.
- B. Municipal, state, county, or other governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or, if applicable, pursuant to a separate written contract with SRP.
- C. Customers utilizing private security lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Private Security Lighting Equipment Rider or the Lighting Equipment Rider, whichever rider in which any such customer currently participates.

E-36

## STANDARD PRICE PLAN FOR GENERAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### **APPLICABILITY:**

Service under the E-36 Price Plan is applicable to commercial, business, professional, small industrial and recreational facilities, supplied through one point of delivery and measured through one meter. This schedule applies to any service for which no other standard price plan is available.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current. SRP, in its sole discretion, may provide three-phase or single-phase, at one standard voltage of approximately 120/208; 120/240; 277/480; 2,400/4,160; or 7,200/12,000 volts.

#### **CONDITIONS:**

- A. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- B. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

## PRICE PER METER:

#### Monthly Service Charge

Billing and Customer Service	\$15.43
Distribution Facilities	\$7.29
Total	\$22.72

#### Meter

The type of meter will be solely determined by SRP based on customer usage and character of service.

Non Demand	\$6.11
Demand	\$6.11
CT/PT	\$16.88

(Continued on next page)

# E-36

# Per kW Charges (All kW over 5 kW)

Summer	All kW over 5 kW
Distribution Delivery	\$4.92
Transmission Cost Adjustment	\$0.00
Total	\$4.92

Summer Peak	All kW over 5 kW
Distribution Delivery	\$7.29
Transmission Cost Adjustment	\$0.00
Total	\$7.29

Winter	All kW over 5 kW
Distribution Delivery	\$4.56
Transmission Cost Adjustment	\$0.00
Total	\$4.56

# Per kWh Charges

		Next 180	Next 155	
	First 350	kWh per	kWh per	All Add'l
Summer	kWh	kW*	kW	kWh
Distribution Delivery	\$0.0184	\$0.0183	\$0.0068	\$0.0004
Transmission	\$0.0075	\$0.0071	\$0.0068	\$0.0041
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0406	\$0.0372	\$0.0335	\$0.0210
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259	\$0.0259	\$0.0259
Total	\$0.0973	\$0.0934	\$0.0779	\$0.0563

\*Or, if no billing demand, all remaining kWh

(Continued on next page)

E-36

# Per kWh Charges

Summer Peak	First 350 kWh	Next 180 kWh per kW*	Next 155 kWh per kW	All Add'l kWh
Distribution Delivery	\$0.0373	\$0.0278	\$0.0109	\$0.0022
Transmission	\$0.0089	\$0.0075	\$0.0072	\$0.0042
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0419	\$0.0406	\$0.0395	\$0.0290
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259	\$0.0259	\$0.0259
Total	\$0.1189	\$0.1067	\$0.0884	\$0.0662

\*Or, if no billing demand, all remaining kWh

Winter	First 350 kWh	Next 180 kWh per kW*	Next 155 kWh per kW	All Add'l kWh
Distribution Delivery	\$0.0029	\$0.0015	\$0.0009	\$0.0003
Transmission	\$0.0071	\$0.0060	\$0.0054	\$0.0022
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0010	\$0.0010	\$0.0010	\$0.0010
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0368	\$0.0353	\$0.0299	\$0.0172
Fuel and Purchased Power Adjustment	\$0.0241	\$0.0241	\$0.0241	\$0.0241
Total	\$0.0758	\$0.0718	\$0.0652	\$0.0487

\*Or, if no billing demand, all remaining kWh

Summer is defined as the May, June, September and October billing cycles. Summer Peak is defined as the July and August billing cycles. Winter is defined as the November through April billing cycles.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

The greater of:

- A. The Monthly Service Charge or
- B. The minimum monthly dollar amount specified in a written Agreement for Electric Service, if any.

# **DETERMINATION OF DEMAND IN KILOWATTS:**

- A. The billing demand, when applicable, is the maximum fifteen-minute integrated kW demand occurring during the billing cycle, as measured by meter.
- B. SRP may require demand metering for any service.

# ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kilowatt-hours (kWh) and/or kW during this period, for billing purposes, to equal 85 percent of kilovolt-ampere-hours (kVAh) and 85 percent of kilovolt-amperes (kVA).
  - 2. Require the customer to correct the power factor to an acceptable level.
  - 3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar), or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

G. For customers metered for billing purposes at primary voltage, SRP will deduct 1 percent of the per kW and per kWh charges from each billing. Primary voltage is defined as the same voltage found at the low side of a substation transformer, typically 12,470 volts or 4,160 volts. The deduction does not apply to monthly service charges, facilities charges (where applicable), taxes, penalties, fees, or other adjustments.

# RULES AND REGULATIONS:

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, Customer shall sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.

C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### **SPECIAL RIDERS:**

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Buyback Service Rider.
- C. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- D. Customers who qualify may choose to participate in SRP's Energy for Education Pilot Rider.
- E. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers who qualify and who wish to support the development of solar energy may elect to participate in the Community Solar for Schools Pilot Rider, if and to the extent that rider is available for participation by such customers.
- G. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- H. Customers who have un-metered service under the E-36 Price Plan may qualify for meter and meter reading credits under the Unmetered Credit Rider.
- Non-governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Non-Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or otherwise the Lighting Equipment Rider.
- J. Municipal, state, county, or other governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or, if applicable, pursuant to a separate written contract with SRP.

- K. Customers utilizing private security lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Private Security Lighting Equipment Rider or the Lighting Equipment Rider, whichever rider in which any such customer currently participates.
- L. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- M. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- N. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- O. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-47

## STANDARD PRICE PLAN FOR PUMPING SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

## **APPLICABILITY:**

Service under the E-47 Price Plan is applicable to pumping water for commercial agricultural production and pumping water for municipal water utilities. Pumping for commercial agricultural production is defined as water pumping for irrigating plants or providing water for livestock both for the express purpose of human or animal consumption. Pumping for municipal water utilities applies to pumps owned by a municipality that are used specifically in the delivery of potable water to customers.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase, at voltages of approximately 7,200/12,000.

#### **CONDITIONS:**

- A. In determining whether an irrigation facility will be served under this price plan, three criteria must be met:
  - The output of any pump with an account turn on date after May 15, 1996 must be used exclusively for commercial agricultural production irrigation or pumping for municipal water utilities. No less than 50 percent of the output of any pump with an account turn-on date before May 15, 1996 must be used for commercial agricultural production or pumping for municipal water utilities. SRP may periodically inspect a customer's pump to determine continued qualification for this price plan. Transformers serving pumps no longer qualifying for this price plan may be purchased or replaced by SRP.

and

• Power supplied under this price plan to a metering installation must be exclusively used to operate or maintain pumping facilities.

and

• All non-qualifying loads must be separately metered and billed under the applicable price plan.

- B. Up to 4 hp of pressure pumps used for commercial agricultural production may be used for domestic water use.
- C. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the cost of such additional equipment.

# **Monthly Service Charge**

Total	\$40.39
Meter	\$28.59
Billing and Customer Service	\$11.80

#### Per kW Charges

Summer	All kW
Distribution Facilities	\$1.79
Distribution Delivery	\$1.94
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.19
Total	\$3.92

Summer Peak	All kW
Distribution Facilities	\$2.17
Distribution Delivery	\$2.45
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.27
Total	\$4.89

Winter	All kW
Distribution Facilities	\$0.86
Distribution Delivery	\$0.93
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.11
Total	\$1.90

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# E-47

# Per kWh Charges

Summer	All kWh
Distribution Delivery	\$0.0061
Transmission	\$0.0033
Transmission Cost Adjustment	\$0.0000
Ancillary Services 1-2	\$0.0007
Ancillary Services 3-6	\$0.0010
System Benefits	\$0.0029
Generation	\$0.0381
Fuel and Purchased Power Adjustment	\$0.0259
Total	\$0.0780

Summer Peak	All kWh
Distribution Delivery	\$0.0076
Transmission	\$0.0058
Transmission Cost Adjustment	\$0.0000
Ancillary Services 1-2	\$0.0009
Ancillary Services 3-6	\$0.0012
System Benefits	\$0.0029
Generation	\$0.0457
Fuel and Purchased Power Adjustment	\$0.0259
Total	\$0.0900

Winter	All kWh
Distribution Delivery	\$0.0042
Transmission	\$0.0029
Transmission Cost Adjustment	\$0.0000
Ancillary Services 1-2	\$0.0005
Ancillary Services 3-6	\$0.0008
System Benefits	\$0.0029
Generation	\$0.0316
Fuel and Purchased Power Adjustment	\$0.0240
Total	\$0.0669

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

The greater of:

- A. The Monthly Service Charge or
- B. The minimum monthly dollar amount specified in a written Agreement for Electric Service, if any.

# DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand is the maximum fifteen-minute integrated kW demand occurring during the billing cycle, as measured by meter.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kilovolt-ampere-hours (kVAh) and 85 percent of kilovolt-amperes (kVA).

- 2. Require the customer to correct the power factor to an acceptable level.
- 3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar), or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

G. The E-47 Price Plan assumes that if transformation is required from the nearest existing distribution source, the customer will provide, own and maintain the transformer(s). If SRP is requested and agrees to be responsible for the transformation, served accounts will be charged an additional 1 percent on the per kilowatt (kW) and per kilowatt-hour (kWh) charge portions of the monthly bill.

# **RULES AND REGULATIONS:**

A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

- B. At SRP's request, Customer shall sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

# SPECIAL RIDERS:

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- D. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- E. Customers may be eligible to have demand charges based on demand that is recorded during certain times of the day under the Time-Dependent Demand Rider.
- F. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- G. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- H. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

#### E-48

## STANDARD PRICE PLAN FOR TIME-OF-WEEK PUMPING SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

## **APPLICABILITY:**

Service under E-48 Price Plan is applicable to pumping water for commercial agricultural production and pumping water for municipal water utilities. Pumping for commercial agricultural production is defined as water pumping for irrigating plants or providing water for livestock both for the express purpose of human or animal consumption. Pumping for municipal water utilities applies to pumps owned by a municipality that are used specifically in the delivery of potable water to customers.

## CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase, at voltages of approximately 7,200/12,000.

#### **CONDITIONS:**

- A. In determining whether an irrigation facility will be served under this price plan, three criteria must be met:
  - 1) The output of any pump with an account turn on date after May 15, 1996 must be used exclusively for commercial agricultural production irrigation or pumping for municipal water utilities. No less than 50 percent of the output of any pump with an account turn-on date before May 16, 1996 must be used for commercial agricultural production or pumping for municipal water utilities. SRP may periodically inspect a customer's pump to determine continued qualification for this price plan. Transformers serving pumps no longer qualifying for this price plan may be purchased or replaced by SRP.
  - 2) Power supplied under this price plan to a metering installation must be exclusively used to operate or maintain pumping facilities.
  - 3) All non-qualifying loads must be separately metered and billed under the applicable price plan.
- B. Up to 4 hp of pressure pumps used for commercial agricultural production may be used for domestic water needs.
- C. Metering is at one point and such that kW and kWh or kilovolt-ampere (kVA) and kilovolt-ampere-hours (kVAh) can be related to time-of-day.

- D. A customer may cancel service under this price plan and elect service under another applicable price plan. The customer may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- E. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the cost of such additional equipment.

# **Monthly Service Charge**

Billing and Customer Service	\$11.80
Meter	\$28.59
Total	\$40.39

# Per kW Charges

Summer	All kW
Distribution Facilities	\$0.86
Distribution Delivery	\$0.93
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.11
Total	\$1.90

Summer Peak	All kW
Distribution Facilities	\$0.86
Distribution Delivery	\$0.93
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.11
Total	\$1.90

Winter	All kW
Distribution Facilities	\$0.86
Distribution Delivery	\$0.93
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.11
Total	\$1.90

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# E-48

Summer	Buy-Through kW
Distribution Facilities	\$2.57
Distribution Delivery	\$1.76
Transmission	\$0.96
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.25
Total	\$5.54

Per kW Charges (No-Pump Period)	
Summer	

Summer Peak	Buy-Through kW
Distribution Facilities	\$3.42
Distribution Delivery	\$2.32
Transmission	\$1.25
Transmission Cost Adjustment	\$0.00
Billing and Customer Service	\$0.34
Total	\$7.33

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# Per kWh Charges

Summer	All kWh
Distribution Delivery	\$0.0061
Transmission	\$0.0033
Transmission Cost Adjustment	\$0.0000
Ancillary Services 1-2	\$0.0007
Ancillary Services 3-6	\$0.0010
System Benefits	\$0.0029
Generation	\$0.0381
Fuel and Purchased Power Adjustment	\$0.0259
Total	\$0.0780

Summer Peak	All kWh
Distribution Delivery	\$0.0076
Transmission	\$0.0058
Transmission Cost Adjustment	\$0.0000
Ancillary Services 1-2	\$0.0009
Ancillary Services 3-6	\$0.0012
System Benefits	\$0.0029
Generation	\$0.0457
Fuel and Purchased Power Adjustment	\$0.0259
Total	\$0.0900

Winter	All kWh
Distribution Delivery	\$0.0042
Transmission	\$0.0029
Transmission Cost Adjustment	\$0.0000
Ancillary Services 1-2	\$0.0005
Ancillary Services 3-6	\$0.0008
System Benefits	\$0.0029
Generation	\$0.0316
Fuel and Purchased Power Adjustment	\$0.0240
Total	\$0.0669

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

The greater of:

- A. The Monthly Service Charge or
- B. The minimum monthly dollar amount specified in a written Agreement for Electric Service, if any.

# DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand is the maximum fifteen-minute integrated kW demand occurring during the billing cycle, as measured by meter.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA.
  - 2. Require the customer to correct the power factor to a level acceptable to SRP.

3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar), or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees or premiums.

- G. The E-48 Price Plan assumes that if transformation is required from the nearest existing distribution source, the customer will provide, own and maintain the transformer(s). If SRP is requested and agrees to be responsible for the transformation, served accounts will be charged an additional 1 percent on the per kW and per kWh charge portions of the monthly bill.
- H. If energy is consumed during the Summer and Summer Peak seasons during the hours of noon to 10:00 pm on the date designated by SRP to be the customer's non-pump period, then the demand charge applied to the bill for that month will be equal to the buy-through rate.

# **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, Customer must sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

# SPECIAL RIDERS:

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- C. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- D. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- E. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- F. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

E-54

#### STANDARD PRICE PLAN FOR TRAFFIC SIGNAL LIGHTING SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Service under this price plan is available to municipal, state, county or other governmental entities.

#### **APPLICABILITY:**

Service under the E-54 Price Plan is applicable to unmetered traffic signal lighting and related devices only.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, single-phase. For installations of not more than two circuits, two-wire, 120 volts. For installations of more than two circuits, three-wire, 120/240 volts.

#### **CONDITIONS:**

- A. For billing purposes, the monthly energy consumption of traffic signal lighting and related devices served under this price plan is un-metered and estimated by SRP, based on wattage per traffic signal and related devices. Estimated monthly consumption of energy is subject to revision by SRP, and SRP reserves the right to meter all installations.
- B. Monthly bills are not reduced because of lamp outages or temporary turnoffs.
- C. A customer must notify SRP whenever any equipment or facilities which utilize unmetered electric energy are changed or added to the system. Failure to do so will result in back billing of connection fees and energy charges from the initial date of operation and, at SRP's option, assessment of an additional fee of \$150 for each unmetered facility or device not reported or other amounts as specified in the Rules and Regulations.
- D. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- E. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# **Monthly Distribution Facilities Charge**

Per Intersection	\$13.07
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# Per kWh Charges

Summer	All kWh
Distribution Delivery	\$0.0324
Transmission	\$0.0001
Transmission Cost Adjustment	\$0.0000
Ancillary Services 3-6	\$0.0013
System Benefits	\$0.0029
Billing and Customer Service	\$0.0130
Generation	\$0.0554
Fuel and Purchased Power Adjustment	\$0.0260
Total	\$0.1311

Winter	All kWh
Distribution Delivery	\$0.0298
Transmission	\$0.0001
Transmission Cost Adjustment	\$0.0000
Ancillary Services 3-6	\$0.0011
System Benefits	\$0.0029
Billing and Customer Service	\$0.0102
Generation	\$0.0484
Fuel and Purchased Power Adjustment	\$0.0242
Total	\$0.1167

All kilowatt-hours (kWh) to be estimated and un-metered unless otherwise required by SRP.

Summer is defined as May 1 through October 31. Winter is defined as November 1 through April 30.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service

- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

Facilities charge and the per kWh charges (metered or estimated).

# ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

## **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

E-56

## STANDARD PRICE PLAN FOR PUBLIC LIGHTING SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Service under the E-56 Price Plan is applicable to un-metered lighting applications served from a photo cell device. Service under this price plan is limited to the illumination of public, private and common streets; public school grounds; public thoroughfares, parks, playgrounds and walkways; publicly-owned, lighted street signs; and municipal parking lots for either: i) municipal, state, county or other governmental entities; or ii) non-governmental entities such as homeowners' associations, churches and schools (excluding commercial applications and private residences).

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, single-phase. For installations of not more than two circuits, two-wire, 120 volts. For installations of more than two circuits, three-wire, 120/240/480 volts.

#### **CONDITIONS:**

- A. For billing purposes, the monthly energy consumption of streetlights and related devices is currently un-metered and estimated by SRP, based on wattage per luminaire and device. Estimated monthly consumption of energy is subject to revision by SRP, and SRP reserves the right to meter all installations.
- B. Monthly bills are not reduced because of lamp outages or temporary turnoffs.
- C. A customer must notify SRP whenever any equipment or facilities which utilize unmetered electric energy are changed or added to the system. Failure to do so will result in back billing of connection fees and energy charges from the initial date of operation and, at SRP's option, assessment of an additional fee of \$150 for each unmetered facility or device not reported or other amounts as specified in the Rules and Regulations.
- D. The point of delivery is either at the base of the pole or a junction box for underground installations and at the overhead attachment point when lines are run overhead.
- E. A customer shall not make attachments to or alterations to SRP-owned equipment without the written consent of SRP.

- F. Customer shall not attach (or allow to be attached) non-street lighting devices that consume energy (including, without limitation, WI-FI devices) to customer-owned streetlight facilities without the prior written consent of SRP, in the form of a separate agreement between SRP and customer. Under such separate agreement, customer shall agree to pay monthly estimated kWh charges for the attached devices, based on the estimated wattage of the non-street lighting devices. Such charges may be calculated using a price plan other than E-56.
- G. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- H. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

#### Monthly Distribution Facilities Charge

Luminaire or	\$3.76
Per Controller Rated kVA	\$2.95

# Per kWh Charges

Summer	All kWh
Transmission	\$0.0001
Transmission Cost Adjustment	\$0.0000
Ancillary Services 3-6	\$0.0010
System Benefits	\$0.0029
Generation	\$0.0297
Fuel and Purchased Power Adjustment	\$0.0260
Total	\$0.0597

Winter	All kWh
Transmission	\$0.0001
Transmission Cost Adjustment	\$0.0000
Ancillary Services 3-6	\$0.0009
System Benefits	\$0.0029
Generation	\$0.0296
Fuel and Purchased Power Adjustment	\$0.0242
Total	\$0.0577

# 101

All kilowatt-hours (kWh) to be estimated and un-metered unless otherwise required by SRP.

Summer is defined as May 1 through October 31. Winter is defined as November 1 through April 30.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# MINIMUM BILL:

Facilities charge and the per kilowatt hour (kWh) charge (metered or estimated).

# ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

# **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

# SPECIAL RIDERS:

- A. Non-governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Non-Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or otherwise the Lighting Equipment Rider.
- B. Municipal, state, county, or other governmental customers utilizing public lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Municipal Public Lighting Equipment Rider, if such customers currently participate in that rider, or, if applicable, pursuant to a separate written contract with SRP.

## E-57

# STANDARD PRICE PLAN FOR PRIVATE SECURITY LIGHTING SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### **AVAILABILITY:**

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Service under the E-57 Price Plan is applicable to un-metered lighting applications served from a photo cell device. Includes lighting of private residences; commercial applications (parking lots or otherwise); and other lighting applications that do not qualify for service under the E-56 Price Plan.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, single-phase. For installations of not more than two circuits, two-wire, 120 volts. For installations of more than two circuits, three-wire, 120/240/480 volts.

#### CONDITIONS:

- A. For billing purposes, the monthly energy consumption of streetlights and related devices is currently un-metered and estimated by SRP, based on wattage per luminaire and device. Estimated monthly consumption of energy is subject to revision by SRP, and SRP reserves the right to meter all installations.
- B. Private security lighting customers may install customer-owned lighting equipment subject to SRP's approval. A customer must indemnify SRP from and against any harm, loss or damage resulting from customer-owned equipment to which energy is being supplied. The indemnification provision shall be contained in a written agreement between SRP and the customer.
- C. Monthly bills are not reduced because of lamp outages or temporary turnoffs.
- D. A customer must notify SRP whenever any equipment or facilities which utilize unmetered electric energy are changed or added to the system. Failure to do so will result in back billing of connection fees and energy charges from the initial date of operation and, at SRP's option, assessment of an additional fee of \$150 for each unmetered facility or device not reported or other amounts as specified in the Rules and Regulations.

- E. The point of delivery is either at the base of the pole or a junction box for underground installations and at the overhead attachment point when lines are run overhead.
- F. A customer shall not make attachments to or alterations to SRP-owned equipment without the written consent of SRP.
- G. A customer requiring additional interconnection, metering, or other equipment beyond what is necessary for SRP to provide basic service applicable under this price plan must pay SRP for the costs of such additional equipment.
- H. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# **Monthly Distribution Facilities Charge**

Luminaire or	\$3.76
Per Controller Rated kVA	\$2.95

# Per kWh Charges

Summer	All kWh
Transmission	\$0.0001
Transmission Cost Adjustment	\$0.0000
Ancillary Services 3-6	\$0.0010
System Benefits	\$0.0029
Generation	\$0.0297
Fuel and Purchased Power Adjustment	\$0.0260
Total	\$0.0597

Winter	All kWh
Transmission	\$0.0001
Transmission Cost Adjustment	\$0.0000
Ancillary Services 3-6	\$0.0009
System Benefits	\$0.0029
Generation	\$0.0296
Fuel and Purchased Power Adjustment	\$0.0242
Total	\$0.0577

All kilowatt-hours (kWh) to be estimated and un-metered unless otherwise required by SRP.

Summer is defined as May 1 through October 31. Winter is defined as November 1 through April 30.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

#### MINIMUM BILL:

Facilities charge and the per kWh charge (metered or estimated).

### ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### **SPECIAL RIDERS:**

Customers utilizing private security lighting facilities owned by SRP will be subject to lighting equipment charges pursuant to the Lighting Equipment Rider or the Private Security Lighting Equipment Rider, whichever rider in which any such customer currently participates.

### SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT

E-61

#### STANDARD PRICE PLAN FOR SECONDARY LARGE GENERAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Service under the E-61 Price Plan is applicable to customers having monthly gross energy usage in excess of 300,000 kilowatt-hours (kWh) for three consecutive months, supplied through one point of delivery and measured through one meter at the secondary level. The secondary level is defined as service requiring transformation below the voltage level at the low side of a distribution substation. Not available to other customers. Limited to customers whose usage can be measured by time of day.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., daily, Mountain Standard Time. Shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., daily, Mountain Standard Time. All other hours are off-peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. Monday through Friday, Mountain Standard Time. All other hours are off-peak hours consist of those hours from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. If the customer's actual monthly usage falls below 300,000 kWh for six consecutive months, SRP, at its option, may cancel service under this price plan. After cancellation, the customer will be served under an applicable General Service or Pumping price plan.
- C. Metering is at one point and such that kilowatts (kW) and kWh or kilovolt-amperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time of day.
- D. The monthly Facilities Charge applies to the highest kilowatt reading in the current billing period or the preceding 15 billing periods (on-peak, off-peak, or shoulderpeak), whichever is greater. Kilowatt measurements are based on the thirty-minute interval integrated demand.

# **Monthly Service Charge**

Total (with one meter)	\$753.06
Meter (per billing meter)	\$23.41
Billing and Customer Service	\$729.65

Monthly Facilities Charge per kW	kW
Distribution Facilities	\$1.03
Distribution Delivery	\$1.64
Total	\$2.67

# Per kW Charge (Monthly On-Peak Max kW)

Summer	On-Peak Max kW	
Distribution Delivery	\$3.40	
Transmission	\$1.61	
Generation	\$1.98	
Total	\$6.99	

Summer Peak	On-Peak Max kW
Distribution Delivery	\$4.24
Transmission	\$1.91
Generation	\$4.01
Total	\$10.16

Winter	On-Peak Max kW
Distribution Delivery	\$1.30
Transmission	\$0.32
Generation	\$0.16
Total	\$1.78

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# E-61

# Per kWh Charges

Summer	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0057	\$0.0055	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0020	\$0.0020	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0426	\$0.0330	\$0.0155
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259	\$0.0259
Total	\$0.0801	\$0.0703	\$0.0453

Summer Peak	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0117	\$0.0055	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0020	\$0.0020	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0701	\$0.0533	\$0.0253
Fuel and Purchased Power Adjustment	\$0.0259	\$0.0259	\$0.0259
Total	\$0.1136	\$0.0906	\$0.0551

Winter	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0056	\$0.0054	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0020	\$0.0019	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0009	\$0.0009
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0313	\$0.0284	\$0.0148
Fuel and Purchased Power Adjustment	\$0.0240	\$0.0240	\$0.0240
Total	\$0.0668	\$0.0635	\$0.0426

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

### ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

#### MINIMUM BILL:

The Monthly Service Charge, the monthly Facilities Charge(s), plus any other applicable fixed monthly charges.

### **DETERMINATION OF DEMAND IN KILOWATTS:**

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during the on-peak period of the billing cycle.

#### ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionally for the on-peak, shoulder-peak and off-peak periods.
  - 2. Require the customer to correct the power factor to an acceptable level.

3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar) or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

# RULES AND REGULATIONS:

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, Customer shall sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

# SPECIAL RIDERS:

A. Customers who wish to obtain enhanced reliability or additional facilities or system capacity, may elect to participate in the Facilities Rider.

- B. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- C. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP pursuant to the Buyback Service Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers who qualify may choose to participate in SRP's Energy for Education Pilot Rider.
- F. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- G. Customers who qualify and who wish to support the development of solar energy may elect to participate in the Community Solar for Schools Pilot Rider, if and to the extent that rider is available for participation by such customers.
- H. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- I. Customers with power production facilities equal to or greater than 3,000 kW per site of reserved capacity may qualify for standby electric service pursuant to the Standby Electric Service Rider.
- J. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- K. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- L. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- M. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

### SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT

E-63

### STANDARD PRICE PLAN FOR PRIMARY LARGE GENERAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Service under the E-63 Price Plan is applicable to customers having monthly gross energy usage in excess of 300,000 kilowatt-hours (kWh) for three consecutive months, supplied through one point of delivery and measured through one meter at the primary level. The primary level is defined as service not requiring transformation below the voltage level at the low side of a distribution substation. Not available to other customers. Limited to customers whose usage can be measured by time of day.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., daily, Mountain Standard Time. Shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., daily, Mountain Standard Time. All other hours are off-peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. Monday through Friday, Mountain Standard Time. All other hours are off-peak hours consist of those hours from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. If the customer's actual monthly usage falls below 300,000 kWh for six consecutive months, SRP, at its option, may cancel service under this price plan. After cancellation, the customer will be served under an applicable General Service or Pumping price plan.
- C. Metering is at one point and such that kilowatts (kW) and kWh or kilovolt-amperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time of day.
- D. The monthly Facilities Charge applies to the highest kilowatt reading in the current billing period or the preceding 15 billing periods (on-peak, off-peak, or shoulder-peak), whichever is greater. Kilowatt measurements are based on thirty-minute interval integrated demand.

# **Monthly Service Charge**

Total (with one meter)	\$807.57
Meter (per billing meter)	\$74.52
Billing and Customer Service	\$733.05

Monthly	<b>Facilities</b>	Charge	per k\	N
	1 40111100	0.1.0.90	P0	-

kW

Distribution Facilities	\$0.11
Distribution Delivery	\$2.38
Total	\$2.49

# Per kW Charge (Monthly On-Peak Max kW)

Summer	On-Peak Max kW
Distribution Delivery	\$1.55
Transmission	\$1.61
Generation	\$3.37
Total	\$6.53

Summer Peak	On-Peak Max kW
Distribution Delivery	\$3.90
Transmission	\$1.91
Generation	\$4.32
Total	\$10.13

Winter	On-Peak Max kW
Distribution Delivery	\$1.27
Transmission	\$0.32
Generation	\$0.18
Total	\$1.77

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E-63

# Per kWh Charges

Summer	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0053	\$0.0049	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0019	\$0.0019	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0425	\$0.0329	\$0.0154
Fuel and Purchased Power Adjustment	\$0.0256	\$0.0256	\$0.0256
Total	\$0.0792	\$0.0692	\$0.0449

Summer Peak	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0098	\$0.0054	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0019	\$0.0019	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0700	\$0.0532	\$0.0252
Fuel and Purchased Power Adjustment	\$0.0256	\$0.0256	\$0.0256
Total	\$0.1112	\$0.0900	\$0.0547

Winter	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0048	\$0.0049	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0019	\$0.0018	\$0.0000
Ancillary Services 3-6	\$0.0009	\$0.0009	\$0.0009
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0312	\$0.0283	\$0.0147
Fuel and Purchased Power Adjustment	\$0.0237	\$0.0237	\$0.0237
Total	\$0.0654	\$0.0625	\$0.0422

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

### ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

#### MINIMUM BILL:

The Monthly Service Charge, the required Facilities Charge(s), plus any other applicable fixed monthly charges.

### **DETERMINATION OF DEMAND IN KILOWATTS:**

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during the on-peak period of the billing cycle.

#### ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionally for the on-peak, shoulder-peak and off-peak periods.
  - 2. Require the customer to correct the power factor to an acceptable level.

3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar) or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

# **RULES AND REGULATIONS:**

E-63

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, the customer must sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

# **SPECIAL RIDERS:**

A. Customers who wish to obtain enhanced reliability or additional facilities or system capacity, may elect to participate in the Facilities Rider.

- B. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- C. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP pursuant to the Buyback Service Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- G. Customers with power production facilities equal to or greater than 3,000 kW per site of reserved capacity may qualify for standby electric service pursuant to the Standby Electric Service Rider.
- H. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- I. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- J. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- K. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

### SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT

E-65

#### STANDARD PRICE PLAN FOR SUBSTATION LARGE GENERAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Service under the E-65 Price Plan is applicable to customers whose service is metered at the low side of a dedicated or customer-owned substation transformer(s), supplied through one point of delivery and measured through one or more meters as approved by SRP. Not available to other customers. Limited to customers whose usage can be measured by time of day.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., daily, Mountain Standard Time. Shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., daily, Mountain Standard Time. All other hours are off-peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. Shoulder-peak hours consist of those hours from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. Metering is at one point and such that kW and kilowatt-hours (kWh) or kilovoltamperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time of day.
- C. Customers must pay a monthly Facilities Charge as set forth in the Facilities Rider.

# Monthly Service Charge

Billing and Customer Service	\$4,286.75
Meter (per billing meter)	\$207.42
Total (with one meter)	\$4,494.17

# Monthly Facilities Charge – Customer Specific – See Facilities Rider

# Per kW Charge (Monthly On-Peak Max kW)

Summer	On-Peak Max kW
Transmission	\$1.56
Generation	\$5.36
Total	\$6.92

Summer Peak	On-Peak Max kW
Transmission	\$2.50
Generation	\$12.33
Total	\$14.83

Winter	On-Peak Max kW
Transmission	\$0.38
Generation	\$2.63
Total	\$3.01

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E-65

# E-65

# Per kWh Charges

Summer	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0042	\$0.0038	\$0.0001
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0015	\$0.0015	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0226	\$0.0225	\$0.0154
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253
Total	\$0.0575	\$0.0570	\$0.0447

Summer Peak	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0070	\$0.0039	\$0.0001
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0016	\$0.0016	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0471	\$0.0362	\$0.0242
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253
Total	\$0.0849	\$0.0709	\$0.0535

Winter	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0021	\$0.0020	\$0.0001
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0015	\$0.0015	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0009	\$0.0009
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0181	\$0.0177	\$0.0124
Fuel and Purchased Power Adjustment	\$0.0235	\$0.0235	\$0.0235
Total	\$0.0491	\$0.0485	\$0.0398

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

### ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

#### MINIMUM BILL:

The Monthly Service Charge, the required Facilities Charge(s), plus any other applicable fixed monthly charges.

### **DETERMINATION OF DEMAND IN KILOWATTS:**

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during the on-peak period of the billing cycle.

#### ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionally for the on-peak, shoulder-peak and off-peak periods.
  - 2. Require the customer to correct the power factor to an acceptable level.

3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar) or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, the customer must sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

# **STANDARD RIDERS:**

All customers served under the E-65 Price Plan are charged a Facilities Charge determined under the Facilities Rider.

### SPECIAL RIDERS:

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP pursuant to the Buyback Service Rider.
- C. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- D. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- F. Customers with power production facilities equal to or greater than 3,000 kW per site of reserved capacity may qualify for standby electric service pursuant to the Standby Electric Service Rider.
- G. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- H. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- I. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- J. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.
- K. Customers may be eligible to participate in SRP's Market Price Pilot Rider.

### SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT

E-66

#### STANDARD PRICE PLAN FOR SUBSTATION LARGE GENERAL SERVICE WITH INSTANTANEOUSLY INTERRUPTIBLE LOAD

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Service under the E-66 Price Plan is applicable to customers having a monthly maximum billing demand in excess of 5,000 kilowatts (kW), whose service is metered at the low side of a dedicated or customer-owned substation transformer(s), supplied through one point of delivery and measured through one or more meters as approved by SRP. Limited to customers whose usage can be measured by time of day and who make available all or a portion of their load instantaneously interruptible as a condition of service detailed below. This price plan is only available to customers who meet the applicability requirements of the E-65 Standard Price Plan and whose electric power and energy are provided solely by SRP. Not available to other customers. Total interruptible load served under the Customized Interruptible Rider and E-66 Price Plan as determined solely by SRP.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### CONDITIONS:

- A. Weekday on-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., Monday through Friday, Mountain Standard Time. Weekday shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., Monday through Friday, Mountain Standard Time. Weekend on-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., Saturday through Sunday, Mountain Standard Time. Weekend shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., Saturday through Sunday, Mountain Standard Time. All other hours are off-peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. Metering is at one point and such that kW and kilowatt-hours (kWh) or kilovoltamperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time of day.
- C. Customers must pay a monthly Facilities Charge as set forth in the Facilities Rider.

# CONDITIONS GOVERNING INSTANTANEOUSLY INTERRUPTIBLE LOAD:

- A. Customers must have at least 5,000 kilowatts (kW) of instantaneously interruptible load. Instantaneously interruptible load must be isolated from non-instantaneously interruptible load and served from dedicated or customer-owned substation bay(s). Participation is limited to applications consistent with SRP's needs.
- B. If the customer's on-peak and/or shoulder-peak instantaneously interruptible load falls below 5,000 kW per month, then the credit will not apply. When the customer has not qualified for a credit for six consecutive months SRP, at its option, may cancel service under this price plan.
- C. Customers must make available all or a portion of their load instantaneously interruptible in accordance with the following guidelines:
  - 1. A maximum of forty (40) interruptions per year.
  - 2. Of the forty (40), up to twenty (20) can be for other than reliability reasons, such as economic reasons.
  - 3. The maximum duration of any single interruption is four (4) hours.
  - 4. No more than three (3) interruptions in a rolling seven (7) day period.
  - 5. The maximum number of hours of interruption per year cannot exceed one hundred fifty (150).
- D. A customer electing service under this price plan will receive a six-month trial period during which it may cancel interruptible service at any time and return to firm service. After the initial six-month period, the customer must give SRP three years' notice to convert interruptible load to firm load. A notice period other than three years will be allowed if agreed to by both SRP and the customer.
- E. The interruptible portion of service is subject to interruption at the sole discretion of SRP without notice to the customer. Interruptions may be for reliability or any other purposes, such as economic. Interruptions for reliability purposes will be in accordance with the following guidelines:

Interruptible load will be curtailed as necessary to ensure the reliable operation of the SRP system as defined by North American Electric Reliability Council (NERC), Western Electricity Coordinating Council (WECC) and SRP operating criteria. Examples include, but are not limited to:

 Interruptible load may be curtailed if actual load rises above the actual load serving capability of the SRP transmission or distribution system. This may occur due to the loss of transmission/distribution resources, the loss of local generation, or extreme load growth due to weather or other factors.

- Interruptible load may be curtailed if generation reserves fall below standards set by NERC or WECC. Examples include, but are not limited to: reserve shortages due to loss of transmission, generation, or purchased power resources; lack of available generation resources; and disturbances on the WECC System.
- Interruptible load may be curtailed as required for Area Control Error (ACE) recovery resulting from the sudden loss of generation or transmission resources.
- F. SRP will notify the customer via electronic signal (e.g., buzzer, alarm, light, etc.) when the customer may restore the interrupted load.
- G. The customer will pay SRP an up-front non-refundable contribution in aid-of-construction for all costs (including capitalized labor and overhead) for telemetry, circuit breakers, meters required to measure interruptible load and all other related equipment and costs required to effect instantaneous interruptions and to effect transmittal of the notice/signal cited in Condition F above. All instantaneously interruptible load will be separately metered.
- H. The credit for instantaneous interruption does not apply until the equipment to effect instantaneous interruption is in place and operating correctly.
- I. Interruptions due to causes of nature, terrorist acts, system failure, localized outages and other such events will not be counted towards the total number or duration of outages described in Condition C.
- J. Determination of Demand in Kilowatts:

On-peak interruptible demand is the monthly maximum recorded thirty-minute integrated on-peak kilowatt demand less firm demand, or the interruptible demand specified in the Agreement for Electric Service, whichever is less.

Shoulder-peak interruptible demand is the monthly maximum recorded thirtyminute integrated shoulder-peak kilowatt demand less firm demand, or the interruptible demand specified in the Agreement for Electric Service, whichever is less.

The firm demand is that level of kW selected by the customer as the firm level of service. When customer-owned generation is present, the method for determining interruptible demands will be evaluated on a case-by-case basis.

# **Monthly Service Charge**

Total (with one meter)	\$4,494.17
Meter (per billing meter)	\$207.42
Billing and Customer Service	\$4,286.75

# Monthly Facilities Charge – Customer Specific – See Facilities Rider

# Per kW Charges (Monthly On-Peak Max kW)

Summer	On-Peak Max kW
Transmission	\$1.56
Generation	\$5.36
Total	\$6.92

Summer Peak	On-Peak Max kW
Transmission	\$2.50
Generation	\$12.33
Total	\$14.83

Winter	On-Peak Max kW
Transmission	\$0.38
Generation	\$2.63
Total	\$3.01

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E-66

# Per kWh Charges

rei kwii Charges	On-Peak	Shoulder-	Off-Peak
Summer Weekday	kWh	Peak kWh	kWh
Transmission	\$0.0087	\$0.0086	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0008	\$0.0008	\$0.0008
Ancillary Services 3-6	\$0.0007	\$0.0007	\$0.0007
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0454	\$0.0450	\$0.0096
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253
Total	\$0.0838	\$0.0833	\$0.0393
Summer Weekend	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0086	\$0.0086	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0008	\$0.0008	\$0.0008
Ancillary Services 3-6	\$0.0007	\$0.0007	\$0.0007
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0060	\$0.0060	\$0.0096
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253
Total	\$0.0443	\$0.0443	\$0.0393
Summer Peak Weekday	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0088	\$0.0087	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0008	\$0.0008	\$0.0008
Ancillary Services 3-6	\$0.0007	\$0.0007	\$0.0007
System Benefits	\$0.0029	\$0.0029	\$0.0029
Environmental Programs Adjustment	\$0.0000	\$0.0000	\$0.0000
Generation	\$0.0883	\$0.0677	\$0.0119
Fuel and Durch aged Dower Adjustment	<b>*</b> • • • <b>•</b> •	¢0.0050	¢0 0252
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253

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# Per kWh Charges

Summer Peak Weekend	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0086	\$0.0086	\$0.0000
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0008	\$0.0008	\$0.0008
Ancillary Services 3-6	\$0.0007	\$0.0007	\$0.0007
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0086	\$0.0086	\$0.0119
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253
Total	\$0.0469	\$0.0469	\$0.0416

Winter	On-Peak kWh	Off-Peak kWh
Transmission	\$0.0024	\$0.0001
Transmission Cost Adjustment	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0008	\$0.0000
Ancillary Services 3-6	\$0.0007	\$0.0007
System Benefits	\$0.0029	\$0.0029
Generation	\$0.0186	\$0.0128
Fuel and Purchased Power Adjustment	\$0.0235	\$0.0235
Total	\$0.0489	\$0.0400

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

#### **CREDITS**:

A customer that elects service under this price plan will receive a credit on their bill in an amount not to exceed SRP's avoided cost of generation and, if applicable, transmission. The precise amount of the credit will be will be specified in a written Curtailment Agreement between SRP and the customer, and will be determined by SRP based on the following criteria as solely determined by SRP:

- 1) The number of interruptions allowed.
- 2) The types of interruptions allowed (economic, emergency and/or other).
- 3) The duration of the interruptions.
- 4) Amount of load to be curtailed.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

### MINIMUM BILL:

The Monthly Service Charge, the required Facilities Charge(s), plus any other applicable fixed monthly charges.

### **DETERMINATION OF DEMAND IN KILOWATTS:**

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during the on-peak period of the billing cycle.

### ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionally for the on-peak, shoulder-peak and off-peak periods.
  - 2. Require the customer to correct the power factor to an acceptable level.
  - 3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar) or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65 E-66 or E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, the customer must sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### **STANDARD RIDERS:**

All customers served under the E-66 Price Plan are charged a Facilities Charge determined under the Facilities Rider.

### SPECIAL RIDERS:

A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.

- B. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP pursuant to the Buyback Service Rider.
- C. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- D. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- F. Customers with power production facilities equal to or greater than 3,000 kW per site of reserved capacity may qualify for standby electric service pursuant to the Standby Electric Service Rider.
- G. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- H. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.
- I. Customers may be eligible to participate in SRP's Market Price Pilot Rider.

#### SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT

#### E-67

### STANDARD PRICE PLAN FOR LARGE EXTRA HIGH LOAD FACTOR SUBSTATION LARGE GENERAL SERVICE

Effective: May 2019 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Service under the E-67 Price Plan is applicable to customer accounts having a minimum load of 20 megawatts (MW) and a minimum load factor of 90 percent whose service is metered at the low side of a dedicated or customer-owned substation transformer(s), supplied through one point of delivery and measured through one or more meters as approved by SRP. Not available to other customers. Limited to customers whose usage can be measured by time of day.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### CONDITIONS:

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., daily, Mountain Standard Time. Shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., daily, Mountain Standard Time. All other hours are off-peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. Monday through Friday, Mountain Standard Time. All other hours are off-peak hours consist of those hours from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. If the account's load falls below 20 MW and/or its load factor falls below 90 percent in any given month, SRP, at its option, may cancel service under this price plan. After cancellation, the customer will be serviced under the E-65 Standard Price Plan for Substation Large General Service. Once customer's service under this price plan is cancelled, it may not subsequently elect service under this price plan for at least one year after the effective date of cancellation.
- C. Metering is at one point and such that kW and kilowatt-hours (kWh) or kilovoltamperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time of day.
- D. Customers must pay a monthly Facilities Charge as set forth in the Facilities Rider.

# Monthly Service Charge

Billing and Customer Service	\$4,286.75
Meter (per billing meter)	\$207.42
Total (with one meter)	\$4,494.17

# Monthly Facilities Charge Customer Specific – See Facilities Rider

# Per kW Charge (Monthly Max kW)

Summer	Max kW
Transmission	\$2.74
Transmission Cost Adjustment	\$0.00
Ancillary Services 1-2	\$0.45
Ancillary Services 3-6	\$0.58
Generation	\$13.00
Total	\$16.77

Summer Peak	Max kW
Transmission	\$3.77
Transmission Cost Adjustment	\$0.00
Ancillary Services 1-2	\$0.45
Ancillary Services 3-6	\$0.59
Generation	\$22.49
Total	\$27.30

Winter	Max kW
Transmission	\$0.74
Transmission Cost Adjustment	\$0.00
Ancillary Services 1-2	\$0.21
Ancillary Services 3-6	\$0.54
Generation	\$8.50
Total	\$9.99

# E-67

# Per kWh Charges

Summer	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0077	\$0.0071	\$0.0041
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253
Total	\$0.0359	\$0.0353	\$0.0323

Summer Peak	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0221	\$0.0162	\$0.0094
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253
Total	\$0.0503	\$0.0444	\$0.0376

Winter	On-Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000
System Benefits	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0066	\$0.0060	\$0.0028
Fuel and Purchased Power Adjustment	\$0.0235	\$0.0235	\$0.0235
Total	\$0.0330	\$0.0324	\$0.0292

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

# ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

# E-67

#### MINIMUM BILL:

The Monthly Service Charge, the required Facilities Charge(s), plus any other applicable fixed monthly charges.

### DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during the billing cycle.

### ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionally for the on-peak, shoulder-peak and off-peak periods.
  - 2. Require the customer to correct the power factor to an acceptable level.
  - 3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar) or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or

E-67 Price Plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

#### **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, the customer must sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

#### **STANDARD RIDERS:**

All customers served under the E-67 Price Plan are charged a Facilities Charge determined under the Facilities Rider.

#### **SPECIAL RIDERS:**

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP pursuant to the Buyback Service Rider.
- C. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.

- D. Customers with a minimum annual load of 100 kW and who have the flexibility to curtail load may qualify for service under the Use Fee Interruptible Rider.
- E. Customers with curtailable load are eligible to participate in the Customized Interruptible Rider.
- F. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- G. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.
- H. Customers may be eligible to participate in SRP's Market Price Pilot Rider.

#### SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT

#### CPP

#### CRITICAL PEAK EXPERIMENTAL PRICE PLAN SUPPLEMENTAL TO E-65 STANDARD PRICE PLAN FOR SUBSTATION LARGE GENERAL SERVICE

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available. No more than five customers may concurrently participate in the price plan. Participation shall be determined solely by SRP.

#### **APPLICABILITY:**

Service under the Critical Peak Experimental Price Plan is applicable to customers receiving and qualifying for electric service under the E-65 Standard Price Plan. Limited to customers selected by SRP to participate in the experimental price plan. Not available to other customers. Not available to customer load served under the Customized Interruptible Rider.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### **CONDITIONS:**

- A. On-peak hours from May 1 through October 31 consist of those hours from 2 p.m. to 7 p.m., daily, Mountain Standard Time. Shoulder-peak hours consist of those hours from 11 a.m. to 2 p.m. and 7 p.m. to 11 p.m., daily, Mountain Standard Time. All other hours are off-peak. On-peak hours from November 1 through April 30 consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. Monday through Friday, Mountain Standard Time. All other hours are off-peak hours consist of those hours from 5 a.m. to 9 a.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. Notification of critical day pricing will be made available to the customer between the hours of 2:00 pm and 4:30 pm on the day prior to when critical day prices are in effect.
- C. Metering is at one point and such that kilowatts (kW) and kilowatt-hours (kWh) or kilovolt-amperes (kVA) and kilovolt-ampere-hours (kVAh) can be related to time of day.
- D. Customers must pay a monthly Facilities Charge as set forth in the Facilities Rider.
- E. Additional terms and conditions for participation in this experimental price plan will be identified in a separate written agreement between SRP and the participating customer.

Critical Peak Experimental Price Plan

F. As an experimental price plan, this price plan is subject to change or termination at any time, with the approval of the SRP Board.

# Monthly Service Charge

Billing and Customer Service	\$4,286.75	
Meter (per billing meter)	\$207.42	
Total	\$4,494.17	

## Monthly Facilities Charge

**Customer Specific – See Facilities Rider** 

## Per kW Charge

Summer	On-Peak Max kW	
Transmission	\$1.56	
Generation	\$5.36	
Total	\$6.92	

Summer Peak	On-Peak Max kW	
Transmission	\$2.50	
Generation	\$12.33	
Total	\$14.83	

Winter	On-Peak Max kW		
Transmission	\$0.38		
Generation	\$2.63		
Total	\$3.01		

(Continued on next page)

# Per kWh Charges

Summer	CP On- Peak kWh	Other On- Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0042	\$0.0042	\$0.0038	\$0.0001
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0015	\$0.0015	\$0.0015	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.2016	\$0.0225	\$0.0225	\$0.0154
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253	\$0.0253
Total	\$0.2365	\$0.0574	\$0.0570	\$0.0447

Summer Peak	CP On- Peak kWh	Other On- Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0070	\$0.0070	\$0.0039	\$0.0001
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0016	\$0.0016	\$0.0016	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0010	\$0.0010	\$0.0010
System Benefits	\$0.0029	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.2683	\$0.0399	\$0.0362	\$0.0242
Fuel and Purchased Power Adjustment	\$0.0253	\$0.0253	\$0.0253	\$0.0253
Total	\$0.3061	\$0.0777	\$0.0709	\$0.0535

Winter	CP On- Peak kWh	Other On- Peak kWh	Shoulder- Peak kWh	Off-Peak kWh
Transmission	\$0.0021	\$0.0020	\$0.0020	\$0.0001
Transmission Cost Adjustment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Ancillary Services 1-2	\$0.0015	\$0.0015	\$0.0015	\$0.0000
Ancillary Services 3-6	\$0.0010	\$0.0009	\$0.0009	\$0.0009
System Benefits	\$0.0029	\$0.0029	\$0.0029	\$0.0029
Generation	\$0.0795	\$0.0177	\$0.0177	\$0.0124
Fuel and Purchased Power Adjustment	\$0.0235	\$0.0235	\$0.0235	\$0.0235
Total	\$0.1105	\$0.0485	\$0.0485	\$0.0398

Critical Peak Experimental Price Plan

Summer is defined as May 1 through June 30 and September 1 through October 31. Summer Peak is defined as July 1 through August 31. Winter is defined as November 1 through April 30.

## ANCILLARY SERVICES:

Ancillary services provided include:

- 1) Scheduling, System Control and Dispatch Service
- 2) Reactive Supply and Voltage Control from Generation Sources Service
- 3) Regulation and Frequency Response Service
- 4) Energy Imbalance Service
- 5) Operating Reserve Spinning Reserve Service
- 6) Operating Reserve Supplemental Reserve Service

#### MINIMUM BILL:

The Monthly Service Charge, the required Facilities Charge(s), plus any other applicable fixed monthly charges.

## DETERMINATION OF DEMAND IN KILOWATTS:

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during the on-peak period of the billing cycle.

## ADJUSTMENTS:

- A. SRP may increase or decrease the price for Fuel and Purchased Power based on changes in the average cost of fuel and purchased power. The price for Fuel and Purchased Power is calculated for the summer and winter season based on the projected cost of fuel and purchased power, adjusted for the actual over- or undercollection of fuel and purchased power revenues relative to fuel and purchased power expenses from prior periods.
- B. SRP may adjust the Transmission Cost Adjustment Factor to recover transmission related costs or charges incurred by SRP resulting from standardized wholesale market designs, regional transmission organizations, or related activities.
- C. SRP will increase or decrease billings under this price plan in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this price plan.
- D. If the power factor falls below 85 percent leading or lagging at any metering point or point of delivery as determined by SRP during any billing period, SRP may:
  - 1. Adjust kWh and/or kW during this period, for billing purposes, to equal 85 percent of kVAh and 85 percent of kVA. KWh and/or kW will be adjusted proportionally for the on-peak, shoulder-peak and off-peak periods.
  - 2. Require the customer to correct the power factor to an acceptable level.

3. Require the customer to be continuously metered with a separate meter that registers kVA, kilovars (kvar) or actual power factor.

At SRP's discretion, customer may be required to pay all costs associated with additional metering.

- E. If, at any time, the current in any phase exceeds the average of the currents in the three phases by more than 5 percent, at SRP's option, SRP may increase the bill for the period during which the imbalance occurs by a percentage equal to that of the imbalance.
- F. Customers within the SRP distribution service territory who receive all electric services from SRP under the E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 price plans who meet minimum usage requirements will receive an aggregation discount on their monthly bill(s).

Aggregation Discount = \$0.0003/kWh

Single accounts meeting minimum usage levels can qualify for aggregation discounts.

Aggregate usage must meet a minimum usage requirement of 300,000 kWh per month for three consecutive months. Only those accounts receiving energy and delivery services from SRP will count towards the minimum usage requirements. If aggregate usage falls below 300,000 kWh for twelve consecutive months, SRP, at its option, may cancel the aggregation discount.

The discount will be applied only to all kWh sold under the applicable price plan. The discount will be applied before the application of any credits, penalties, fees, or premiums.

# **RULES AND REGULATIONS:**

- A. Service under this price plan and all associated riders shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.
- B. At SRP's request, the customer must sign SRP's then-current form of Agreement for Electric Service as a condition of service under this price plan.
- C. Direct access for retail electric customers is currently inactive in Arizona. While certain components of SRP's price plans are unbundled, such components would need to be redetermined in the event direct access becomes available.

# **STANDARD RIDERS:**

All customers served under the E-65 Price Plan are charged a Facilities Charge determined under the Facilities Rider.

## SPECIAL RIDERS:

- A. Customers who wish to support the development of renewable energy may elect to participate in the Renewable Energy Credit Pilot Rider.
- B. Customers with cogeneration or small power production who purchase power and energy from SRP may qualify to sell power and energy back to SRP pursuant to the Buyback Service Rider.
- C. Customers may be eligible to participate in SRP's Renewable Energy Services Pilot Rider.
- D. Customers with qualifying renewable energy generation systems who purchase power and energy from SRP may qualify to sell power and energy back to SRP under the Renewable Net Metering Rider, if and to the extent that rider is available for participation by such customers.
- E. Customers who wish to support the development of solar energy may elect to participate in the Business Community Solar Pilot Rider, if and to the extent that rider is available for participation by such customers.
- F. Customers with power production facilities equal to or greater than 3,000 kW per site of reserved capacity may qualify for standby electric service pursuant to the Standby Electric Service Rider.
- G. Customers with individual accounts or aggregated loads of 1 MW or more, who have energy alternatives and who are willing to sign a term contract, may qualify for service under the Full Electric Service Requirements Rider.
- H. Customers may be eligible to participate in SRP's Sustainable Energy Services Pilot Rider.

## **BUSINESS COMMUNITY SOLAR PILOT RIDER**

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING PRICE PLANS E-47 AND E-48 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65 AND E-66

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The Business Community Solar Pilot Rider is currently frozen from new participation.

#### **APPLICABILITY:**

To customers receiving and qualifying for electric service under Standard Price Plans E-32, E-36, E-47, E-48, E-61, E-63, E-65 or E-66. Not available to other customers.

#### **CONDITIONS:**

- A. Customer shall purchase energy based on the "Customer Account Attributed Share" of the capacity of one or more designated renewable facilities (the "Facility").
- B. The Customer Account Attributed Share will be a share of the capacity of the Facility subscribed to by the Customer subject to limits determined by SRP.
- C. The amount of energy generated by the Facility is variable depending on a number of factors including, but not limited to, weather, ambient temperature, and scheduled and unplanned outages. SRP does not guarantee that any minimum quantity of energy will be produced. Customers shall receive their pro rata share of any energy produced by the Facility on an equal basis with all other participants in the rider and SRP. If SRP's right or ability to purchase energy from the Facility is terminated for any reason, SRP may terminate this rider by providing written notice to Customer.
- D. The Customer Account Attributed Share for each Customer Account is capped at 35% of Customer's peak demand for the Customer Account. Customer's peak demand for the Customer Account is determined by reference to the highest kilowatt usage reading in the current billing period or the preceding 15 billing periods (on peak, shoulder peak, or off peak), whichever is greater. Customer must subscribe to a minimum of 1 kW of capacity per Customer Account. The Customer Account Attributed Share may be decreased by SRP in the event of decreases in Customer's peak demand.

#### Business Community Solar Pilot Rider

- E. SRP will retain all of the "Environmental Attributes" associated with the renewable energy produced by the Facility. Environmental Attributes, also known as Renewable Energy Certificates (RECs), include all existing or future non-energy attributes of renewable energy generation including all compliance and marketing aspects of the energy generation.
- F. Accounts participating in this rider are prohibited from receiving any other renewable energy incentive payments from SRP. If an account has already received a renewable energy incentive payment from SRP it is not eligible to participate in this rider.
- G. If a Customer Account participating in this rider is closed prior to the end of the Initial Term (as defined below), Customer shall transfer the Customer Account Attributed Share to another of Customer's accounts which is eligible to participate in the rider and is reasonably acceptable to SRP. If a Customer Account participating in this rider is closed after the end of the Initial Term, Customer may elect to move the Customer Account Attributed Share to another of SRP or terminate participation.
- H. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

## PRICE AND TERMS:

- A. SRP shall sell and Customer shall purchase energy at a fixed price, and from the Facility, as approved by the SRP Board for all energy attributable to the Customer Account Attributed Share for the relevant Customer Account. The Facility and the price for energy will be posted on SRP's website <u>www.srpnet.com</u>. Charges including the Monthly Service Charge, Demand Charge, Facilities Charge, and Dedicated Facilities Charge remain in effect as determined by SRP. Supplemental power and energy will be purchased by Customer under its applicable Price Plan.
- B. The term of participation in the rider shall commence on the date Customer first takes service under this rider and continue for a period of three years (the "Initial Term"). After the Initial Term, Customer may choose to continue to participate under the rider for a period of up to seven additional years (ten years total).Customer may terminate service under this rider at any time after the Initial Term by providing SRP with 30 days prior written notice. If Customer elects to terminate participation in this rider prior to the end of the Initial Term, the Customer Account(s) affected shall not be eligible to again participate in any renewable energy incentive program offered by SRP until the day following the tenth anniversary of the start of the Initial Term. SRP reserves the right to increase or decrease the prices in this rider, but in no event will Customer pay more for energy under this rider than the price paid by Customer at the start of the Initial Term.

Business Community Solar Pilot Rider

C. Customer shall be obligated to purchase all of the energy attributable to the Customer Account Attributed Share for each Customer Account regardless of Customer's actual demand with respect to the applicable Customer Account. Any energy attributable to a Customer Account under this rider in excess of Customer's demand for the relevant Customer Account during any applicable billing period will be subject to SRP's Renewable Net Metering Rider or Buyback Service Rider, whichever is applicable based upon subscription size.

#### **RULES AND REGULATIONS:**

Service under this rider shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

#### **ADJUSTMENTS:**

SRP will increase or decrease billings under the rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

### **BUYBACK SERVICE RIDER**

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32 AND E-36 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65, E-66 AND E-67

Effective: May 2019 Billing Cycle Supersedes: May 2015 Billing Cycle

#### APPLICABILITY:

To those cogeneration and small power production customers served by SRP under Standard Price Plans E-32, E-36, E-61, E-63, E-65, E-66, E-67 or the Critical Peak Experimental Price Plan who purchase power and energy provided by SRP and who are qualified to sell power and energy back to SRP.

#### **CONDITIONS:**

- A. To segregate load between firm service and buyback service, one or more meters are required. The customer's purchases from and sales to SRP must be measured separately. The customer is required to provide a metering service entrance for all meters and pay the costs for any additional meter(s).
- B. At SRP's request, the customer must sign SRP's then-current form of Interconnection Agreement as a condition of service under this rider.
- C. The customer shall pay SRP for interconnection costs prior to commencement of service under this rider. Interconnection costs include but are not limited to reasonable costs of connection, switching, relaying, metering, transmission, distribution, safety provisions, engineering studies and administrative costs incurred by SRP directly related to the installation of the physical facilities necessary to permit interconnected operations.
- D. A customer may cancel service under this rider. The customer may not subsequently elect service under this rider for at least one year after the effective date of cancellation.

## CREDIT:

Buyback Credit =  $\sum$  [(Hourly Buyback Energy) X (Hourly Indexed Energy Price - \$0.00032/kWh)]

where:

Hourly credits are summed across all hours in the billing cycle. Hourly credits are the product of the hourly energy sold to SRP and the adjusted Hourly Indexed Energy Price. The Hourly Buyback Energy component consists of the energy sold to SRP by

#### **Buyback Service Rider**

the customer when generation exceeds total consumption in a given hour. The adjusted Hourly Indexed Price is the product of the Intercontinental Exchange Palo Verde Peak, Off-Peak, or Off-Peak Sunday 1X16 price (or another comparable index if the Intercontinental Exchange is no longer available), multiplied by the Hourly Pricing Percentage. The Hourly Pricing Percentage is determined by SRP and "shapes" the Intercontinental Exchange Peak, Off-Peak, and Off-Peak Sunday 1X16 prices, based on historical hourly prices.

The price adjustment of \$0.00032/kWh represents the cost incurred by SRP for scheduling, system control and dispatch services.

#### **ADJUSTMENTS:**

SRP will increase or decrease billings under this rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

## COMMUNITY SOLAR FOR SCHOOLS PILOT RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32 AND E-36 LARGE GENERAL SERVICE PRICE PLAN E-61

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The Community Solar for Schools Pilot Rider is currently frozen from new participation.

## **APPLICABILITY:**

To K-12 public schools, public school districts, and non-profit charter schools receiving and qualifying for electric service under Standard Price Plans E-32, E-36 or E-61. Not available to other customers.

#### **CONDITIONS:**

- A. Customer shall purchase energy based on the "Customer Account Attributed Share" of the capacity of one or more designated renewable facilities (the "Facility").
- B. The Customer Account Attributed Share will be a share of the capacity of the Facility subscribed to by the Customer subject to limits determined by SRP.
- C. The amount of energy generated by the Facility is variable depending on a number of factors including, but not limited to, weather, ambient temperature, and scheduled and unplanned outages. SRP does not guarantee that any minimum quantity of energy will be produced. Customers shall receive their pro rata share of any energy produced by the Facility on an equal basis with all other participants in the rider and SRP. If SRP's right or ability to purchase energy from the Facility is terminated for any reason, SRP may terminate this rider by providing written notice to Customer.
- D. The Customer Account Attributed Share for each Customer Account is capped at 35% of Customer's peak demand for the Customer Account. Customer's peak demand for the Customer Account is determined by reference to the highest kilowatt usage reading in the current billing period or the preceding 15 billing periods (on peak, shoulder peak, or off peak), whichever is greater. Customer must subscribe to a minimum of 1 kW of capacity per Customer Account. The Customer Account Attributed Share may be decreased by SRP in the event of decreases in Customer's peak demand.

### Community Solar for Schools Pilot Rider

- E. SRP will retain all of the "Environmental Attributes" associated with the renewable energy produced by the Facility. Environmental Attributes, also known as Renewable Energy Certificates (RECs), include all existing or future non-energy attributes of renewable energy generation including all compliance and marketing aspects of the energy generation.
- F. Accounts participating in this rider are prohibited from receiving any other renewable energy incentive payments from SRP. If an account has already received a renewable energy incentive payment from SRP it is not eligible to participate in this rider.
- G. If a Customer Account participating in this rider is closed prior to the end of the Initial Term (as defined below), Customer shall transfer the Customer Account Attributed Share to another of Customer's accounts which is eligible to participate in the rider and is reasonably acceptable to SRP. If a Customer Account participating in this rider is closed after the end of the Initial Term, Customer may elect to move the Customer Account Attributed Share to another of SRP or terminate participation.
- H. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

## PRICE AND TERMS:

- A. SRP shall sell and Customer shall purchase energy at a fixed price, and from the Facility, as approved by the SRP Board for all energy attributable to the Customer Account Attributed Share for the relevant Customer Account. The Facility and the price for energy will be posted on SRP's website <u>www.srpnet.com</u>. Charges including the Monthly Service Charge, Demand Charge, Facilities Charge, and Dedicated Facilities Charge remain in effect as determined by SRP. Supplemental power and energy will be purchased by Customer under its applicable Price Plan.
- B. The term of participation in the rider shall commence on the date Customer first takes service under this rider and continue for a period of two years (the "Initial Term"). After the Initial Term, Customer may choose to continue to participate under the rider for a period of up to eight additional years (ten years total).Customer may terminate service under this rider at any time after the Initial Term by providing SRP with 30 days prior written notice. If Customer elects to terminate participation in this rider prior to the end of the Initial Term, the Customer Account(s) affected shall not be eligible to again participate in any renewable energy incentive program offered by SRP until the day following the tenth anniversary of the start of the Initial Term. SRP reserves the right to increase or decrease the prices in this rider, but in no event will Customer pay more for energy under this rider than the price paid by Customer at the start of the Initial Term.

Community Solar for Schools Pilot Rider

C. Customer shall be obligated to purchase all of the energy attributable to the Customer Account Attributed Share for each Customer Account regardless of Customer's actual demand with respect to the applicable Customer Account. Any energy attributable to a Customer Account under this rider in excess of Customer's demand for the relevant Customer Account during any applicable billing period will be subject to SRP's Renewable Net Metering Rider.

## **RULES AND REGULATIONS:**

Service under this rider shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

#### ADJUSTMENTS:

SRP will increase or decrease billings under the rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

## CUSTOMIZED INTERRUPTIBLE RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING PRICE PLANS E-47 AND E-48 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65 AND E-67

Effective: May 2019 Billing Cycle Supersedes: November 2012 Billing Cycle

#### **APPLICABILITY:**

To customers receiving and qualifying for electric service under Standard Price Plans E-32, E-36, E-47, E-48, E-61, E-63, E-65 or E-67 and who have a minimum curtailable load of 100 kilowatts (kW). Total interruptible load served under the Customized Interruptible Rider and E-66 Price Plan is limited to 205 MW in aggregate and allocated between the rider and price plan as determined solely by SRP.

#### **CONDITIONS:**

Any customer taking service under this rider will be eligible for credits in exchange for curtailments or making load available for curtailment at the request of SRP. All conditions will be specified in a written Curtailment Agreement between SRP and the customer. These conditions include, but are not limited to, the following:

- A. The amount of the credit will be determined by SRP based on the following criteria as solely determined by SRP:
  - 1) The credit shall not exceed SRP's avoided cost of generation and, if applicable, transmission.
  - 2) The number of interruptions allowed.
  - 3) The types of interruptions allowed (economic, emergency and/or other).
  - 4) The duration of the interruptions.
  - 5) The length of the advance notice of curtailment required.
  - 6) Amount of load to be curtailed.
- B. A customer's failure to curtail load will result in loss of credits and may result in removal from the program, at SRP's option, without notice.
- C. Curtailments may be issued using direct control, fax, phone, e-mail, electronic buzzer or other mutually agreed to devices.
- D. Any customer choosing to participate in this rider will not be eligible for discounts under other interruptible riders, curtailment programs or load control programs.

Customized Interruptible Rider

## **ADJUSTMENTS:**

SRP will increase or decrease billings under this rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

## DEMAND EXCURSION PILOT RIDER

## SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-27 AND E-27 P

Effective: May 2019 Billing Cycle Supersedes: May 2018 Billing Cycle

#### **APPLICABILITY:**

To customers being served under the E-27 or E-27 P price plans. No more than 10,000 customers may concurrently participate on this pilot rider. The pilot will expire at the end of the April 2021 billing cycle.

#### **CONDITIONS:**

- A. A customer may cancel service under this rider. Cancellation will become effective at the end of the billing cycle in which notice is received. The customer will not be allowed to receive service under this rider for at least one year after the effective date of cancellation.
- B. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

### MAXIMUM BILLING DEMAND:

Customer's billing demand in each billing cycle is capped at 3 kW over the customer's highest on-peak billing demand occurring in the preceding 12 billing cycles.<sup>1</sup>

## **RULES AND REGULATIONS:**

Service under this rider shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

<sup>&</sup>lt;sup>1</sup> If billing demand data is not available for the preceding 12 billing cycles, then until the billing cycle in which such data is available, the cap on the customer's billing demand will be reasonably determined by SRP based on: (i) the customer's actual on-peak billing demand, when such data is available; or (ii) if sufficient data under clause (i) is not available, then based on factors reasonably determined by SRP, which may include, without limitation, the demand level typical of a residence comparable in size to the customer's residence, as determined by SRP, and the customer's actual on-peak demand data derived from the meter data management or similar system.

## ECONOMY DISCOUNT RIDER

## SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-13, E-14, E-15, E-21, E-22, E-23, E-24, E-26, E-27 AND E-29

Effective May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### **APPLICABILITY:**

To customers receiving service under Standard Price Plans E-13, E-14, E-15, E-21, E 22, E-23, E-24, E-26, E-27 or E-29 who qualify for this rider as specified below and further outlined in SRP's administration plan. All provisions of the applicable residential price plans will apply except as modified herein.

## To qualify:

- 1. The account must be in the qualifying customer's name.
- 2. Each application is good for a 12-month period. Annual recertification may be required for the discount to be extended beyond one year.
- 3. Household income must be at or below 150 percent of federal poverty guidelines or customer must be approved for the Low Income Home Energy Assistance Program (note that SRP's Bill Assistance program is available to customers with a household income at or below 200 percent of federal poverty guidelines).
- 4. The certification process and any administrative issues relating to the discount not explicitly stated in this rider are defined in SRP's administration plan.

#### **CONDITIONS:**

- A. The discount will be applied to the customer's total bill before any adjustments and application of any other taxes, credits, penalties, or fees.
- B. Customer may not elect the Economy Discount Rider in addition to the Medical Life Support Equipment Discount Rider.
- C. Applicable monthly credits may be converted to daily amounts. The amounts would be annualized and then converted to daily credits.

## DISCOUNT:

The monthly bill will be in accordance with the above specified price plans with the addition of a \$23.00 discount per billing cycle. The bill before taxes, credits, penalties and fees cannot be reduced below zero.

## ENERGY FOR EDUCATION PILOT RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32 AND E-36 LARGE GENERAL SERVICE PRICE PLAN E-61

Effective: May 2019 Billing Cycle Supersedes: November 2012 Billing Cycle

#### AVAILABILITY:

Participation is determined solely by SRP. No more than 10 customers and no more than 50 accounts may concurrently participate in the pilot. This rider is frozen from new participation.

#### **APPLICABILITY:**

To public schools, public school districts, or charter schools receiving and qualifying for electric service under General Service Price Plans E-32 and E-36 and Large General Service Plan E-61. Not available to other customers. Projects must meet the participation requirements established by applicable legislation.

#### **CONDITIONS:**

- A. Customers taking service under this rider will pay for service based on metered kilowatt (kW) and kilowatt-hours (kWh) and for costs associated with equipment replacement or retrofitting at the customer's site. In computing the payments attributable to such equipment costs, SRP may amortize the costs using a rate of return no less than SRP's long term cost of debt, but in no event greater than the interest rate provided by A.R.S. § 42-1123.
- B. The initial term of each agreement will be determined by SRP and agreed to by the customer.
- C. Additional terms and conditions for participation in this pilot program will be identified in a separate written agreement between SRP and the participating customer.
- D. Customers participating in the program and installing a solar electricity conversion system may receive the incentive offered under SRP's Residential EarthWise Solar Energy Program.
- E. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

Energy for Education Pilot Rider

## **RULES AND REGULATIONS:**

Service under this rider shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

#### ADJUSTMENTS:

SRP will increase or decrease billings under the rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

## FACILITIES RIDER

## SUPPLEMENTAL TO LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65, E-66 AND E-67

Effective: October 2019 Billing Cycle Supersedes: May 2019 Billing Cycle

#### **APPLICABILITY:**

To customers qualifying for power and energy under Standard Price Plans E-61, E-63, E-65, E-66 and E-67, and other customers at SRP's sole discretion.

#### CONDITIONS:

- A. For customers served from SRP's general distribution system (secondary or primary service) and requesting enhanced reliability, or additional facilities or system capacity, the customer will pay a charge in addition to the Facilities Charge under the customer's standard price plan. Examples of additional facilities or system capacity include but are not limited to:
  - 1) Automatic transfer switches.
  - 2) Reserved capacity on circuits that connect to automatic transfer switches.
  - 3) Dedicated feeders and/or breakers.
  - 4) Reserved transformer capacity.
  - 5) Cost of overhead to underground conversions.
  - 6) Trenching and conduit from the load side of the service entrance section to the customer's facility when provided by SRP.
- B. The following applies to substations built after May 1, 2010:
  - 1. Unless otherwise permitted under Item B.2 or B.3 below, SRP shall own, operate, design, procure and construct, all new dedicated substation facilities.
  - 2. SRP may, in its sole discretion, allow the customer at its cost, to design, procure, and/or construct a new dedicated substation facility, in each case in accordance with SRP standards and requirements.
  - 3. SRP may, in its sole discretion, allow the customer to own and/or operate (in accordance with SRP's operational requirements) a new dedicated substation facility, whether it was designed, procured, and constructed by SRP or the customer. If SRP allows the customer to own or operate the substation, SRP may, in its sole discretion, require the design, construction and installation of a customer dedicated switchyard or other prevailing technology, to be selected and owned by SRP, capable of isolating the customer's equipment. SRP may,

in accordance with its then-applicable policies, charge the customer for the costs of the design, procurement, construction, installation, maintenance, and operation of such facilities and equipment. In that event, SRP may collect the design, procurement, construction, and installation costs with an upfront Contribution in Aid of Construction (CIAC).

- 4. The customer shall pay SRP for all dedicated substation facilities designed, procured, and/or constructed by SRP under this rider. SRP will collect the foregoing costs with an up-front CIAC, except to the extent any such costs are, by contract, deferred, and paid over time. The CIAC will collect, at a minimum, the costs of the following:
  - a. Certain high voltage transmission and communications equipment; and
  - b. A portion of the remaining substation equipment.
- 5. The customer shall pay a fixed monthly facilities charge that reflects the investment and commitment SRP made on behalf of the customer including the cost of ownership (in-lieu contributions, depreciation, operation and maintenance, replacements, etc.). Included in the cost of ownership is the risk of replacement should equipment fail. That is, upon failure, equipment will be replaced within a reasonable period of time without additional charge to the customer. In addition, customers have the benefit of 24-hour technical support, SRP's inventory of spare parts and equipment, and access to SRP's mobile backup transformers if available and compatible. Any amounts payable by the customer and not collected with the CIAC will become part of the monthly facilities charge.
- 6. Terms, conditions and prices for the substation and any other facilities or equipment contemplated under this rider, including requirements and conditions with respect to any transfer of ownership and operational responsibility, will be identified in a separate written agreement between SRP and the customer.
- C. The following applies to substations in operation or under construction as of May 1, 2010:
  - 1. SRP shall own, operate and maintain all SRP-owned substations. Customers shall continue to pay their fixed monthly facilities charges per existing agreements.
  - 2. For dedicated substations and bays subsequently acquired by SRP, the customer shall pay monthly facilities charges and enter into agreements and contracts consistent with SRP's then-current forms and procedures.
  - 3. Customers may continue to own, operate, and maintain their existing dedicated substations and bays. Upon a change in substation or bay ownership, the new

### **Facilities Rider**

customer shall enter into agreements and contracts consistent with SRP's thencurrent forms and procedures.

#### ADJUSTMENTS:

SRP will increase or decrease billings under this rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

## FULL ELECTRIC SERVICE REQUIREMENTS RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32 AND E-36 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65, E-66 AND E-67

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

For purposes of economic development, and for customers with loads (individual accounts or in aggregate) of at least 1 MW. Economics of discounts must benefit all SRP customers.

#### **APPLICABILITY:**

To accounts receiving and qualifying for electric service under a General Service or Large General Service Price Plan.

#### CHARACTER OF SERVICE:

Must meet all service requirements for the applicable Standard Price Plan.

#### **CONDITION:**

- A. For customers with loads of 1 MW or more (individual accounts or aggregate), discounts on the Energy and FPPAM components may be offered if the following terms and conditions are met (no discount will apply to Transmission or Distribution):
  - 1. Customer must have current or potential energy alternatives.
  - 2. Prices, post-discount, to be commensurate with the customer's cost for energy alternative(s).
  - 3. Customer must sign a term agreement in exchange for discounts.
  - 4. Energy revenue from the customer shall exceed the marginal cost of serving that customer over the term of the contract.
  - 5. SRP management shall report terms, conditions and discounts of new agreements to the Board on a quarterly basis.

#### ADJUSTMENTS:

SRP will increase or decrease billings under this rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider

## LIGHTING EQUIPMENT RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32, E-34 AND E-36 LIGHTING SERVICE PRICE PLANS E-56 AND E-57

Effective: April 2015 Billing Cycle Supersedes: November 2012 Billing Cycle

#### AVAILABILITY:

Lighting service is available for: (a) customers with lighting facilities previously or newly installed and currently owned by SRP receiving service under the E-32, E-34, E-36 or E-56 Price Plans; and (b) customers with facilities previously installed and currently owned by SRP receiving service for outdoor lighting for security purposes under the E-57 Price Plan. This rider is not available to municipal, state, county or other governmental customers.

#### **APPLICABILITY:**

This Rider is applicable to:

- Public lighting customers using lighting facilities owned by SRP and subject to lighting equipment charges, under this rider, under Standard Price Plan for Timeof-Use General Service E-32, M-Power Price Plan for Pre-Pay General Service E-34, Standard Price Plan for General Service E-36, or Standard Price Plan for Public Lighting Service E-56.
- Private security lighting customers using lighting facilities owned by SRP and subject to lighting equipment charges, under this rider, under Standard Price Plan for Time-of-Use General Service E-32, M-Power Price Plan for Pre-Pay General Service E-34, Standard Price Plan for General Service E-36, or Standard Price Plan for Private Security Lighting Service E-57. SRP installation and ownership of new security lighting equipment is no longer available.

#### **CONDITIONS:**

- A. Lighting installations require a written contract for an initial term of ten (10) years. At any time after expiration or termination of the contract, SRP may transfer ownership of the equipment to Customer or, in its discretion, remove the lighting facilities, and discontinue service under this rider. Ownership of lighting facilities may also transfer during the contract period upon mutual agreement between SRP and the customer.
- B. High pressure sodium lamps must be used in all lamp replacements and installations provided by SRP.
- C. Availability of lumen sizes varies by style.
- D. Items for which no equipment charge has been included in this rider will be billed at a charge determined by SRP.

- E. All units and equipment listed in this rider may not be available for repair or replacement.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# **Upfront Payment**

For All Luminaire Styles	Price
One-time Upfront Payment (Per Luminaire)	\$500.00*

\*The required Upfront Payment for all newly installed lights will be increased annually by \$100.00/luminaire, every May billing cycle (starting 2016), until reaching \$1,000.00/luminaire

## **Monthly Prices**

Luminaires	Definition	Monthly Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$18.64
	(20,000 Lumens and Above)	\$19.09
Style II	Early American	\$17.33
Style III	Contemporary	\$19.72
Style IV	Flood	\$20.08
	Architectural	
Style V	(Under 20,000 Lumens)	\$19.91
	(20,000 Lumens and Above)	\$20.43

## Poles

Group I	(Under 24' Steel)	\$20.56
Group II	(24' - 31' Steel)	\$22.58
Group III	(32' - 50' Steel)	\$25.65
Group IV	(30' Wood)	\$28.62
Group V	(35' Wood)	\$31.57
Group VI	(40' Wood)	\$34.52
Group VII	(Up to 23' Round Steel with Concrete Pedestal)	\$24.91
Group VIII	(Up to 28' Square Steel with Concrete Pedestal)	\$30.99

# **Mast Arms**

Nonstandard	\$3.72
Standard	No Charge

## **ADJUSTMENTS:**

SRP will increase or decrease billings under this rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

# MARKET PRICE PILOT RIDER

# SUPPLEMENTAL TO LARGE GENERAL SERVICE PRICE PLANS E-65, E-66 AND E-67

Effective: May 2019 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### **APPLICABILITY:**

Limited to Customers qualifying for and receiving electric service under Standard Price Plans E-65, E-66 or E-67.

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### **CONDITIONS:**

- A. At any time at which the aggregate loads of the customers participating in this rider total more than 150 MW, participation by any additional customer will be at SRP's sole discretion.
- B. A customer may not cancel participation in this rider without SRP's approval, in its sole discretion. If SRP permits a customer to cancel its participation in this rider, that customer may not subsequently participate in this rider without SRP's approval, in its sole discretion.
- C. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

#### MONTHLY CHARGE:

Charges imposed under this rider do not displace or reduce charges incurred as a result of service under the applicable Large General Service Price Plan, except the customer will not be charged the Fuel and Purchased Power Adjustment per-kWh component for energy delivered to the customer.

In lieu of the monthly Fuel and Purchased Power Adjustment charge under the applicable Large General Service price plan, the customer will pay a "Market Price Charge" based on the Intercontinental Exchange (ICE) Day Ahead Firm Palo Verde Peak Weighted Average Index (for all days Monday through Saturday, excluding NERC Holidays) ("On-Peak Index"), ICE Day Ahead Firm Palo Verde Off-Peak Sunday 1X16 Weighted Average Index (for Sundays, excluding NERC Holidays), or the applicable ICE Palo Verde Off-Peak price (for NERC Holidays) (or, in each case, another comparable index reasonably selected by SRP in the event a foregoing index is not

published or is no longer available) for the month, adjusted to reflect losses. If the specified index is not published on any applicable day, the default index will be the On-Peak Index for the next succeeding day. "NERC Holidays" means NERC Additional Off-Peak Holidays as approved by the North American Electric Reliability Council (NERC) Resources Committee and published by NERC, as updated from time to time by NERC. The Market Price Charge will be recalculated monthly.

## MEDICAL LIFE SUPPORT EQUIPMENT DISCOUNT RIDER

## SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27 AND E-29

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### **APPLICABILITY:**

This rider is currently frozen from new participation, but customers with medical life support equipment may qualify for participation in the Medical Preparedness Program.

To customers receiving service under Standard Price Plans E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27 or E-29, who qualify for this rider as specified below and further outlined in SRP's administration plan. The Medical Life Support Discount is not available with the E-24 M-Power Price Plan. All provisions of the applicable residential price plans will apply except as modified herein.

To qualify:

- 1. The account must be in the qualifying customer's (patient's) name, or in the name of a close relative or legal guardian, as outlined in SRP's administration plan.
- 2. Each application is good for a 24-month period. Biennial recertification will be required for the discount to be extended beyond two years.
- 3. An individual in the qualifying household must require medical life support equipment that is in use and essential to the sustaining of life. Essential to the sustaining of life is defined as "medical equipment where discontinuance of service from the equipment for a period longer than four (4) hours could be especially dangerous to an individual's health." Qualified medical life support equipment is specified in SRP's administration plan.
- 4. The certification process and any administrative issues relating to the discount not explicitly stated on this rider are defined in SRP's administration plan.

## **CONDITIONS:**

- A. The discount will be applied to the customer's total bill before any adjustments and application of any other taxes, credits, penalties, or fees.
- B. Customer may not elect the Medical Life Support Equipment Discount Rider in addition to the Economy Discount Rider.
- C. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

## DISCOUNT:

The monthly bill will be in accordance with the above specified price plan with the addition of a \$17.00 discount per billing cycle. The bill before taxes, credits, penalties and fees cannot be reduced below zero.

## MONTHLY ENERGY INDEX RIDER

## SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27, AND E-29 GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING SERVICE PRICE PLANS E-47 AND E-48 LIGHTING SERVICE PRICE PLANS E-54, E-56 AND E-57 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65, E-66 AND E-67

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

## **APPLICABILITY:**

Limited to Returning Customers<sup>1</sup> only qualifying for electric service under Standard Price Plans E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27, E-29, E-32, E-36, E-47, E-48, E-54, E-56, E-57, E-61, E-63, E-65, E-66 or E-67 and having estimated annual energy usage in excess of 100,000 kilowatt-hours (kWh).

#### CHARACTER OF SERVICE:

Sixty hertz alternating current, three-phase.

#### **CONDITIONS:**

- A. At the discretion of SRP, Returning Customers may be served under this rider. Further, such customers may be removed from this rider and receive service under an applicable SRP Standard Price Plan at any time and without prior notice.
- B. Availability of the Monthly Energy Index Rider is to be determined on a customer by customer basis and subject to approval at the sole discretion of SRP.
- C. Customer must be in good standing with SRP (all arrears brought current or arrangements suitable to SRP have been made and necessary deposits have been posted) to receive service under this rider.

<sup>&</sup>lt;sup>1</sup>Returning Customers are customers with annual consumption of more than 100,000 kWh and who wish to return to SRP for energy service after having previously chosen to purchase energy service from a provider other than SRP. Annual consumption to be measured over the most recent 12 month period on an individual account basis. SRP will project annual usage when less than 12 months of billing data exists.

## **DETERMINATION OF PRICE:**

Customers receive a flat Monthly Average Energy Charge that replaces the Energy and Fuel and Purchased Power price components in the applicable price plan.<sup>2</sup> All other elements of the price plan remain the same. The Monthly Average Energy Charge is based on the firm prices for the Weighted Average Price of Electricity Traded at Palo Verde, Arizona from the Intercontinental Exchange index (or another comparable index in the event the Intercontinental Exchange index is no longer available) for the month and adjusted to reflect losses, individual customer load factors and an administrative fee. The Monthly Average Energy Charge is recalculated monthly.

An example of how the Monthly Average Energy Charge is calculated for July 2001 is presented below. Once the base energy price is determined, adjustments are made for losses, individual customer load factors and an administrative fee.

<sup>&</sup>lt;sup>2</sup> Annual energy prices can be offered if:

<sup>1)</sup> Customer commits to SRP generation service for 1 year.

<sup>2)</sup> Costs, risks, and cost of risk management are factored into price.

Date	Firm Peak Price	Firm Peak Volume	Weighted Dollars
7/31/2001	\$55.38	56,720	\$3,141,154
7/30/2001	\$65.30	49,600	\$3,238,880
7/29/2001	\$50.00	0	\$0
7/28/2001	\$64.72	54,800	\$3,546,656
7/27/2001	\$64.86	52,400	\$3,398,664
7/26/2001	\$66.06	50,800	\$3,355,848
7/25/2001	\$63.16	49,840	\$3,147,894
7/24/2001	\$69.14	46,560	\$3,219,158
7/23/2001	\$54.83	41,280	\$2,263,382
7/22/2001	\$58.93	1,600	\$94,288
7/21/2001	\$40.18	46,720	\$1,877,210
7/20/2001	\$40.06	46,720	\$1,871,603
7/19/2001	\$42.51	47,040	\$1,999,670
7/18/2001	\$46.17	41,520	\$1,916,978
7/17/2001	\$50.89	38,560	\$1,962,318
7/16/2001	\$55.87	41,840	\$2,337,601
7/15/2001	\$46.00	0	\$0
7/14/2001	\$48.96	49,840	\$2,440,166
7/13/2001	\$48.96	49,840	\$2,440,166
7/12/2001	\$64.27	44,688	\$2,872,098
7/11/2001	\$73.37	50,160	\$3,680,239
7/10/2001	\$78.14	28,640	\$2,237,930
7/9/2001	\$89.11	19,440	\$1,732,298
7/8/2001	\$80.00	800	\$64,000
7/7/2001	\$91.18	18,560	\$1,692,301
7/6/2001	\$91.18	18,560	\$1,692,301
7/5/2001	\$107.31	10,160	\$1,090,270
7/4/2001	\$113.00	0	\$0
7/3/2001	\$95.73	12,000	\$1,148,760
7/2/2001	\$90.31	36,320	\$3,280,059
7/1/2001	\$75.00	400	\$30,000
Average Price for July 2001\$61.44			

# July 2001 Base Energy Price

In this example the base energy price for July 2001 is \$61.44/MWh or \$0.06144/kWh. This energy price is then adjusted for losses, load factor and an administrative fee according to the schedules below.

# Loss Adjustments:

The following table outlines loss factors used to adjust the base energy price:

Service Level	Summer	Winter
Distribution (E20s, E30s, E-40s, E50s)	1. 0566	1.0599
LGS – Secondary (E-61)	1.0534	1.0580
LGS – Primary (E-63)	1.0408	1.0422
LGS – Secondary (E-65)	1.0309	1.0357

## Load Factor Adjustments:

The base energy charge is also adjusted for variations in monthly load factors according to the following table.

	% Adjust	% Adjust
Monthly Load Factor	Summer	Winter
0 - 10	+52.25	+38.50
10+ - 20	+42.75	+31.50
20+ - 30	+33.25	+24.50
30+ - 40	+23.75	+17.50
40+ - 50	+14.25	+10.50
50+-60	+4.75	+3.50
60+ - 70	0.0	0.0
70+ - 80	-4.75	-3.50
80+ - 90	-9.50	-7.00
90+ - 100	-14.25	-10.50

## Administration Fee:

An administration fee of 1.0 percent applies.

**Example:** Using the July 2001 Energy Price of \$61.44/MWh and assuming a secondary LGS customer (E-61) with a load factor between 80 percent and 90 percent, the Monthly Average Energy Price for July 2001 would be calculated as follows:

Base Energy Price: Plus Losses:	\$61.44 <u>x 1.0534</u> \$64.72	per MWh
Load Factor Adjustment:	<u>x 0.905</u> \$58.57	
1% Admin Fee:	or	per MWh per kWh

## ADJUSTMENTS:

SRP will increase or decrease billings under the rider in proportion to any taxes, fees, or charges (excluding federal or state income taxes) levied or imposed by any governmental authority and payable by SRP for any services, power, or energy provided under this rider.

## MUNICIPAL PUBLIC LIGHTING EQUIPMENT RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32, E-34 AND E-36 LIGHTING SERVICE PRICE PLAN E-56

Effective: April 2015 Billing Cycle Supersedes: November 2012 Billing Cycle

#### AVAILABILITY:

This rider is currently frozen for new participation. SRP installation and ownership of new municipal public lighting equipment is no longer available. Municipal public lighting service is available for those municipal, state, county and other governmental public lighting customers utilizing previously-installed public lighting facilities currently owned by SRP and taking service under the E-32, E-34, E-36 or E-56 Price Plans.

## **APPLICABILITY:**

This Rider is applicable only to municipal, state, county and other governmental public lighting customers using facilities previously installed and currently owned by SRP and subject to lighting equipment charges, under this rider, under Standard Price Plan for Time-of-Use General Service E-32, M-Power Price Plan for Pre-Pay General Service E-34, Standard Price Plan for General Service E-36 or Standard Price Plan for Public Lighting Service E-56.

#### **CONDITIONS:**

- A. Prior municipal public lighting installations required a written contract for an initial term of twenty (20) years. At any time after expiration or termination of the contract, SRP may discontinue service under this rider and, unless otherwise provided under the contract, transfer ownership of the equipment to Customer or remove the equipment, in SRP's discretion.
- B. High pressure sodium lamps must be used in all lamp replacements and installations provided by SRP.
- C. There are two categories of municipal public lighting equipment charges:
  - 1. Category 1: For lighting equipment previously provided and owned by SRP.
  - 2. Category 2: For lighting equipment owned by SRP, but for which the customer provided the initial investment, as reflected in the discounted price.
- D. Items for which no equipment charge has been included in this rider will be billed at a charge determined by SRP.

- E. All units and equipment listed in this rider may not be available for repair or replacement.
- F. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# Upfront Payment

For All Luminaire Styles	Price
One-time Upfront Payment (Per Luminaire)	\$500.00*
*The required Upfront Payment for all newly installed lights will be increased annually by	y

\$100.00/luminaire, every May billing cycle (starting 2016), until reaching \$1,000.00/luminaire

# **Monthly Prices**

Category 1 (HPS Lamps Only)		Monthly
Luminaires	Definition	Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$8.24
	(20,000 Lumens and Above)	\$9.73
Style II	Early American	\$8.50
Style III	Contemporary	\$9.11
	Architectural	
Style IV	(Under 20,000 Lumens)	\$10.12
	(20,000 Lumens and Above)	\$11.10
Style V	Flood	\$10.25

## Poles

Group I	(Under 24' Steel)	\$7.17
Group II	(24' - 31' Steel)	\$8.91
Group III	(32' - 50' Steel)	\$10.10
Group IV	(30' Wood)	\$10.47
Group V	(35' Wood)	\$13.35
Group VI	(40' Wood)	\$15.24

# Parking Lot Lights

Style I	Dome, Disk, or Box	\$16.32
Group I	(Up to 23' Round Steel w/Concrete Pedestal)	\$9.64
Group II	(Up to 28' Square Steel w/Concrete Pedestal)	\$12.00

# Mast Arms

Nonstandard	\$2.27
Standard	No Charge
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Category 2 (HPS Lamps Only)		Monthly
Luminaires	Definition	Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$3.91
	(20,000 Lumens and Above)	\$4.55
Style II	Early American	\$3.93
Style III	Contemporary	\$5.02
	Architectural	
Style IV	(Under 20,000 Lumens)	\$4.30
	(20,000 Lumens and Above)	\$4.83
Style V	Flood	\$4.26

# Category 2 (HPS Lamps Only)

# Poles

Group I	(Under 24' Steel)	\$2.32
Group II	(24' - 31' Steel)	\$2.80
Group III	(32' - 50' Steel)	\$3.28
Group IV	(All Wood)	\$5.32

# **Parking Lot Lights**

Style I	Dome, Disk, or Box	\$5.92
Group I	(Up to 23' Round Steel w/Concrete Pedestal)	\$2.70
Group II	(Up to 28' Square Steel w/Concrete Pedestal)	\$3.58

# Mast Arms

Nonstandard	\$1.51
Standard	No Charge

# **Price Plans for Obsolete Equipment**

Category 1 (MV Lamps Only)		Monthly
Luminaires	Definition	Prices
	Streamlined	
Style I	(Under 20,000 Lumens)	\$6.63
	(20,000 Lumens and Above)	\$7.50
Style II	Early American	\$5.13
Style III	Contemporary	\$5.04
Style IV	Open Bottom	\$6.82

(Continued on next page)

Category 2 (MV Lamps Only)		Monthly
Luminaires	Definition	Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$3.75
	(20,000 Lumens and Above)	\$4.53
Style II	Early American	\$2.65
Style III	Contemporary	\$2.60

# Cotocory 2 (M// Lompo Only)

# **Frozen Price Plans** Lamp Maintenance

Туре	Lumens	
HPS	Under 10,000 Lumens	\$2.76
	10,000 Lumens and Above	\$3.99
MV	Under 10,000 Lumens	\$2.04
	10,000 Lumens and Above	\$3.45

# Extensions

Underground	Customer Trench	\$0.62 / 100 ft
Underground	SRP Trench	\$2.77 / 100 ft
Overhead		\$0.50 / 100 ft

#### **Multi-Use Poles**

49' Multi-Use	\$34.41
50' Multi-Use	\$37.16

# **ADJUSTMENTS:**

## NON-MUNICIPAL PUBLIC LIGHTING EQUIPMENT RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32, E-34 AND E-36 LIGHTING SERVICE PRICE PLAN E-56

Effective: April 2015 Billing Cycle Supersedes: November 2012 Billing Cycle

#### AVAILABILITY:

This rider is currently frozen for new participation. SRP installation and ownership of new public lighting equipment is no longer available under this rider. Non-municipal public lighting service is available under this rider for non-governmental public lighting customers with facilities previously installed and currently owned by SRP and taking service under the E-32, E-34, E-36 or E-56 Price Plans.

#### **APPLICABILITY:**

This Rider is applicable only to non-governmental public lighting customers using facilities owned by SRP and subject to lighting equipment charges, under this rider, under Standard Price Plan for Time-of-Use General Service E-32, M-Power Price Plan for Pre-Pay General Service E-34, Standard Price Plan for General Service E-36 or Standard Price Plan for Public Lighting Service E-56.

- A. Non-governmental public lighting installations required a written contract for an initial term of twenty (20) years. At any time after expiration of the contract, SRP may discontinue service under this rider and, unless otherwise provided under the contract, transfer ownership of the equipment to Customer or remove the equipment, in SRP's discretion.
- B. High pressure sodium lamps must be used in all lamp replacements and installations provided by SRP.
- C. Availability of lumen sizes varies by style.
- D. Public lighting equipment charges are applied for lighting equipment provided and owned by SRP.
- E. Items for which no equipment charge has been included in this rider will be billed at a charge determined by SRP.
- F. All units and equipment listed in this rider may not be available for repair or replacement.

G. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

Upfront Payment	
For All Luminaire Styles	Price
One-time Upfront Payment (Per Luminaire)	\$500.00*
*The required Upfront Payment for all newly installed lights will be increased annuall	y by

\$100.00/luminaire, every May billing cycle (starting 2016), until reaching \$1,000.00/luminaire

# **Monthly Prices**

HPS Lamps Only		Monthly
Luminaires	Definition	Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$8.24
	(20,000 Lumens and Above)	\$9.73
Style II	Early American	\$8.50
Style III	Contemporary	\$9.11
	Architectural	
Style IV	(Under 20,000 Lumens)	\$10.12
	(20,000 Lumens and Above)	\$11.10
Style V	Flood	\$10.25

## Poles

Group I	(Under 24' Steel)	\$7.17
Group II	(24' - 31' Steel)	\$8.91
Group III	(32' - 50' Steel)	\$10.10
Group IV	(30' Wood)	\$10.47
Group V	(35' Wood)	\$13.35
Group VI	(40' Wood)	\$15.24

# **Parking Lot Lights**

Style I	Dome, Disk, or Box	\$16.32
Group I	(Up to 23' Round Steel w/Concrete Pedestal)	\$9.64
Group II	(Up to 28' Square Steel w/Concrete Pedestal)	\$12.00

#### Mast Arms

Nonstandard	\$2.27
Standard	No Charge

(Continued on next page)

MV Lamps Only		Monthly
Luminaires	Definition	Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$6.63
	(20,000 Lumens and Above)	\$7.50
Style II	Early American	\$5.13
Style III	Contemporary	\$5.04
Style IV	Open Bottom	\$6.82

# Price Plans for Obsolete Equipment

# **Frozen Price Plans**

# Lamp Maintenance

Туре	Lumens	
HPS	Under 10,000 Lumens	\$2.76
	10,000 Lumens and Above	\$3.99
MV	Under 10,000 Lumens	\$2.04
	10,000 Lumens and Above	\$3.45

# Extensions

Underground	Customer Trench	\$0.62 / 100 ft
	SRP Trench	\$2.77 / 100 ft
Overhead		\$0.50 / 100 ft

#### Multi-Use Poles

49' Multi-Use	\$34.41
50' Multi-Use	\$37.16

# ADJUSTMENTS:

## PRIVATE SECURITY LIGHTING EQUIPMENT RIDER

## SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32, E-34 AND E-36 LIGHTING SERVICE PRICE PLAN E-57

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

This rider is currently frozen for new participation. SRP installation and ownership of new security lighting equipment is no longer available. Private Security Lighting Service is available to customers with outdoor lighting for security purposes for those facilities previously installed and currently owned by SRP. This service is not available to lighting used primarily for commercial, decorative, playground, work areas, or activities requiring illumination higher than an average of two foot-candles.

#### **APPLICABILITY:**

To private security lighting customers using facilities owned by SRP and subject to lighting equipment charges, under this rider, under Standard Price Plans E-32, E-34, E-36 or E-57.

- A. Private security lighting installations required a written contract with an initial term of four years. At any time after expiration of the contract, SRP may discontinue service under this rider and, unless otherwise provided under the contract, transfer ownership of the equipment to Customer or remove the equipment.
- B. High pressure sodium lamps must be used in all lamp replacements and installations provided by SRP.
- C. Availability of lumen sizes varies by style.
- D. Security lighting equipment is provided and owned by SRP.
- E. Items for which no equipment charge has been included in this rider will be billed at a charge determined by SRP.
- F. All units and equipment listed in this rider may not be available for repair or replacement.
- G. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# **Upfront Payment**

Price	
\$500.00*	
*The required Upfront Payment for all newly installed lights will be increased annually by	

\$100.00/luminaire, every May billing cycle (starting 2016), until reaching \$1,000.00/luminaire

# **Monthly Prices**

HPS Lamps Only		Monthly
Luminaires	Definition	Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$9.38
	(20,000 Lumens and Above)	\$11.58
Style II	Early American	\$9.61
Style III	Contemporary	\$10.19
Style IV	Flood	\$11.75
	Architectural	
Style V	(Under 20,000 Lumens)	\$11.60
	(20,000 Lumens and Above)	\$12.84

# Poles

Group I	(Under 24' Steel)	\$8.21
Group II	(24' - 31' Steel)	\$10.14
Group III	(32' - 50' Steel)	\$12.09
Group IV	(30' Wood)	\$12.16
Group V	(35' Wood)	\$14.45
Group VI	(40' Wood)	\$16.23

#### Mast Arms

Nonstandard	\$2.35
Standard	No Charge

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# **Price Plans for Obsolete Equipment**

MV Lamps Only		Monthly
Luminaires	Definition	Price
	Streamlined	
Style I	(Under 20,000 Lumens)	\$7.12
	(20,000 Lumens and Above)	\$8.77
Style II	Early American	\$5.49
Style III	Contemporary	\$5.32
Style IV	Open Bottom	\$7.82
Style V	Flood	
	(Under 50,000 Lumens)	\$9.43
	(50,000 Lumens & Above)	\$14.97
Style VI	Architectural	\$13.99

# Frozen Price Plans Lamp Maintenance

Туре	Lumens	
HPS	Under 10,000 Lumens	\$2.82
	10,000 Lumens and Above	\$4.09
MV	Under 10,000 Lumens	\$2.08
	10,000 Lumens and Above	\$3.51

# Extensions

Underground	Customer Trench	\$0.68 / 100 ft
Underground	SRP Trench	\$2.97 / 100 ft
Overhead		\$0.52 / 100 ft

# ADJUSTMENTS:

#### **RENEWABLE ENERGY CREDIT PILOT RIDER**

#### SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27 AND E-29 GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING PRICE PLANS E-47 AND E-48 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65, E-66 AND E-67

Effective: May 2019 Billing Cycle Supersedes: May 2016 Billing Cycle

#### AVAILABILITY:

Enrollment is subject to equipment availability and administrative capability, and is limited to available Renewable Energy Certificates (RECs) associated with energy generated from renewable resources, in each case as determined by SRP, in its sole discretion. Subject to equipment and REC availability, this pilot rider will be open to participation by new customers until May 1, 2026.

#### **APPLICABILITY:**

To customers who are being served under the Standard Price Plans E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27, E-29, E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67, subject to and in accordance with the terms and conditions of specific programs established under this rider (each, a "REC Program"), under which a customer may either purchase RECs or participate in SRP's retirement of RECs, in either case associated with energy generated from renewable resources selected by SRP.

- A. SRP may, in its sole discretion, implement or terminate REC Programs, and modify the terms and conditions, including the applicability, of any REC Program.
- B. Service shall be for a period determined by SRP.
- C. Unless a REC Program requires a minimum term, a customer may cancel service at any time. Cancellation becomes effective at the end of the billing cycle in which SRP receives notice of cancellation.
- D. A customer will select a level of participation in 100 kilowatt hour (kWh) increments per month or at a percentage of the customer's monthly kWh consumption under the applicable SRP account, up to 100 percent, subject to availability and the terms of the applicable REC Program.
- E. A customer may not participate in this rider at a level that is greater than the customer's expected annual energy use under the applicable SRP account, as determined by SRP.

- F. In addition to the charges under a participating customer's standard price plan, a customer will pay a premium charge, calculated before taxes, based on the customer's level of participation in this rider. SRP may choose to assess the premium charge on a monthly or quarterly basis, and, if applicable, may require payment of the premium charge prior to the transfer of RECs to a customer.
- G. Customer participation may require a written agreement between SRP and the customer, which may contain additional terms and conditions applicable to the customer's participation in this rider.
- H. For purposes of this rider, renewable resources may include, but are not limited to, solar, biomass, landfill gas, wind, geothermal, or small hydroelectric.
- I. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

#### PRICE AND TERMS:

The terms and conditions of each REC Program, including price or method of determining price, will be published on SRP's website (www.srpnet.com) as the REC Programs are implemented or modified. The price under each REC Program may change periodically in accordance with the terms of the applicable REC Program.

#### **ADJUSTMENTS:**

## **RENEWABLE ENERGY SERVICES PILOT RIDER**

## SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27, AND E-29 GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING PRICE PLANS E-47 AND E-48 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65, E-66 AND E-67

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Participation is determined solely by SRP according to specific published individual programs. Initial program capacity will be 20 MW, which capacity may be increased in the future. Renewable energy services programs include, but are not limited to, solar, wind and geothermal projects.

#### **APPLICABILITY:**

Limited to customers qualifying for and receiving electric service under Standard Price Plans E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27, E-29, E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67.

- A. Customers taking service under this rider will pay a fixed price for metered kilowatthours (kWh) attributable to one or more designated renewable facilities for a term of 10 years or as such terms may be set forth in published programs. Customers will be obligated to purchase energy from SRP at the fixed price in amounts totaling the customer's pro-rata share of the energy production attributable to their subscribed capacity of the renewable facility or facilities regardless of their demand. Fixed customer charge components and other non-fuel charges will remain in effect. Supplemental power and energy will be purchased by the customer under the customer's applicable Price Plan.
- B. The methodology for allocating and awarding the total available capacity will be determined solely by SRP. Participants must subscribe to a minimum amount of capacity.
- C. Customers will not be guaranteed a particular amount of energy at the fixed price and will only receive the customer's allocable portion of the energy attributable to the renewable facility or facilities for each billing period. Renewable generating facilities may be subject to variability of the weather and outages for maintenance and repair, and energy generation. Energy from solar generating facilities may be lower or higher from one billing cycle to the next based on the amount of available sunlight and any necessary outages.

- D. SRP will retain all of the "Environmental Attributes" associated with the renewable energy produced by the facility. Environmental Attributes, also known as Renewable Energy Certificates ("RECs"), include all existing or future non-energy attributes of renewable energy generation including all compliance and marketing aspects of the energy generation.
- E. Accounts participating in this rider are prohibited from receiving any other renewable energy incentive payments from SRP. If an account has already received a renewable energy incentive payment from SRP it may not participate in this rider.
- F. Terms and conditions for participation in this rider will be identified in specific published programs.
- G. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

## PRICE AND TERMS:

The terms of each program, including price and terms of service, will be published on SRP's Web Site (www.srpnet.com) as they are developed and implemented.

#### **RULES AND REGULATIONS:**

Service under this rider shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

#### **ADJUSTMENTS:**

## RENEWABLE NET METERING RIDER

## SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-21, E-22, E-23, E-26 AND E-29 GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING PRICE PLANS E-47 AND E-48 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65 AND E-66

#### Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

# **APPLICABILITY:**

The Renewable Net Metering Rider is currently frozen from new participation, but remains applicable to those customers who are, under clause (B) of the Applicability section of the E-27 Price Plan, exempt from required participation in that price plan, whether or not they continuously participate in this rider.

To wind, geothermal or solar electricity conversion systems with an Alternating Current electrical peak capability of 300 kilowatts (kW) or less. Limited to customers receiving service under Standard Price Plans E-21, E-22, E-23, E-26, E-29, E-32, E-36, E-47, E-48, E-61, E-63, E-65 or E-66 who purchase power and energy provided by SRP and who are qualified to sell power and energy back to SRP. Not available to other customers.

- A. Two or more meters may be required for Renewable Net Metering customers receiving service under the applicable price plan. The customer is required to provide a metering service entrance for all meters.
- B. At SRP's request, the customer must sign SRP's then-current form of Interconnection Agreement as a condition for service under this rider.
- C. The customer shall pay SRP for interconnection costs prior to commencement of service under this rider. Interconnection costs include but are not limited to reasonable costs of connection, switching, relaying, metering, transmission, distribution, safety provisions, engineering studies and administrative costs incurred by SRP directly related to the installation of the physical facilities necessary to permit interconnected operations.
- D. The customer's excess generation output is sold directly to SRP and the customer's supplemental electric requirements are met by sales from SRP.
- E. A customer's participation in this rider will be automatically cancelled as of the date on which that customer first takes service under the E-27, E-13, E-14, or E-15

Price Plan. A customer may cancel service under this rider, and cancellation becomes effective at the end of the billing cycle in which notice is received. If a customer's participation in this rider is cancelled, that customer may not subsequently elect service under this rider, unless that customer is, under clause (B) of the Applicability section of the E-27 Price Plan, exempt from required participation in that price plan.

## **NET METERING METHOD:**

The kilowatt-hours (kWh) delivered to SRP shall be subtracted from the kWh delivered from SRP for each billing cycle. If the kWh calculation is net positive for the billing cycle, SRP will bill the net kWh to the customer under the applicable price plan for which they take service. If the kWh calculation is net negative for the billing cycle, SRP will carry forward and credit the kWh (excess generation) against customer kWh usage on the next monthly bill; for the purpose of this calculation, excess generation will be tracked by time-of-use period, where appropriate. However, if the kWh is net negative at the end of the April billing cycle, SRP will credit the net kWh from the customer at an average annual market price. No credits will be carried forward to the May billing cycle.

## ANNUAL CREDIT:

Renewable Net Metering Credit = Excess kWh for the April billing cycle \* (Annual Average Peak Market Price - \$0.00032/kWh) where:

- 1. Excess kWh for the April billing cycle is equivalent to the net negative kWh for the billing cycle.
- 2. Annual Average Peak Market Price is calculated to be a simple average of the Daily Peak Market Price from May 1<sup>st</sup> of the prior year to April 30<sup>th</sup> of the current year. Daily prices will be taken from the Intercontinental Exchange Palo Verde Peak index (or another comparable index if the Intercontinental Exchange index is no longer available).
- 3. The price adjustment of \$0.00032/kWh represents the cost incurred by SRP for scheduling, system control and dispatch services.

#### ADJUSTMENTS:

## **RESIDENTIAL COMMUNITY SOLAR PILOT RIDER**

## SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-21, E-22, E-23, E-26, E-27, AND E-29

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

The Residential Community Solar Pilot Rider is currently frozen from new participation.

#### **APPLICABILITY:**

To customers receiving and qualifying for electric service under Residential Price Plans E-21, E-22 E-23, E-26, E-27, and E-29 equipped with a Smart Meter. Not available to other customers.

- A. Customer shall subscribe to 1-kW increments of capacity, subject to limits determined by SRP, from one or more designated renewable facilities (the "Facility"), with a maximum based on Customer's total kWh consumption in the prior 12 billing periods or an estimation if Customer's historical usage is not available. The number of increments may be decreased by SRP in the event of decreases in Customer's kWh consumption.
- B. The amount of energy generated by the Facility is variable depending on a number of factors including, but not limited to, weather, ambient temperature, and scheduled and unplanned outages. SRP does not guarantee that any minimum quantity of energy will be produced. Customers shall receive their pro rata share of any energy produced by the Facility based on increments subscribed to. If SRP's right or ability to purchase energy from the Facility is terminated for any reason, SRP may terminate this rider by providing written notice to Customer.
- C. SRP will retain all of the "Environmental Attributes" associated with the renewable energy produced by the Facility. Environmental Attributes, also known as Renewable Energy Certificates (RECs), include all existing or future non-energy attributes of renewable energy generation including all compliance and marketing aspects of the energy generation.
- D. If a Customer Account participating in this rider is voluntarily closed, Customer may transfer the subscribed increment(s) to another of Customer's accounts provided the second account is active concurrent with or prior to the closing of the participating account and the account is eligible to participate in the rider and is reasonably acceptable to SRP. The second account shall be subject to the maximum increment qualification as defined in Condition B.

E. As a pilot rider, this rider is subject to change or termination at any time, with the approval of the SRP Board.

# **PRICE AND TERMS:**

- A. SRP shall sell and Customer shall purchase all energy from the Facility attributable to the increment(s) for the relevant account at a fixed price as approved by the SRP Board. The Facility and the price for energy will be posted on SRP's website <u>www.srpnet.com</u>. Supplemental power and energy will be purchased by Customer under Customer's applicable Price Plan, and all charges, including the Monthly Service Charge, remain in effect as determined by SRP.
- B. The term of participation in the rider shall commence on the date Customer first takes service under this rider and continue for a period of five years (the "Term"). If Customer elects to terminate participation in this rider prior to the end of the Term, the Customer Account(s) affected may not subsequently receive service under this rider at the same service location for 12 billing cycles after the effective date of cancellation. A customer re-electing service under this rider after 12 billing cycles will be deemed to have elected a new Term. SRP reserves the right to increase or decrease the prices in this rider, but in no event will Customer pay more for energy under this rider than the price paid by Customer at the start of the Term.
- C. Customer shall be obligated to purchase all of the energy attributable to the increment(s) for each Customer Account regardless of Customer's actual consumption with respect to the applicable Customer Account. Any energy attributable to a Customer Account under this Agreement in excess of Customer's consumption for the relevant Customer Account during any applicable billing period will be subject to SRP's Renewable Net Metering Rider.
- D. During the pilot program, SRP may publish additional terms related to subscription level and billing options, policies, and procedures on SRP's website <u>www.srpnet.com</u>.
- E. SRP reserves the right to suspend or terminate the allocation of Community Solar for a Customer Account if the Customer Account is temporarily disconnected for any reason.

## **RULES AND REGULATIONS:**

Service under this rider shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

#### ADJUSTMENTS:

# STANDBY ELECTRIC SERVICE RIDER FOR POWER PRODUCTION FACILITIES

#### SUPPLEMENTAL TO LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65 AND E-66

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### AVAILABILITY:

Where facilities of adequate capacity are available.

#### APPLICABILITY:

To power production facilities equal to or greater than 3,000 kilowatt (kW) per site of reserved capacity. These service provisions do not apply to service for resale, to service where on-site generation is used only for emergency supply, or to cogenerators or small power producers who have contracted to supply power and energy to other entities.

Customers receiving standby service must also take service under Standard Price Plans E-61, E-63, E-65, E-66 or the Critical Peak Experimental Price Plan.

- A. At SRP's request, the customer must sign SRP's then-current form of Interconnection Agreement as a condition of service under this rider.
- B. The customer shall pay SRP for interconnection costs prior to commencement of service under this rider. Interconnection costs include but are not limited to reasonable costs of connection, switching, relaying, metering, transmission, distribution, safety provisions, engineering studies and administrative costs incurred by SRP directly related to the installation of the physical facilities necessary to permit interconnected operations.
- C. SRP will install a supply meter at its point of delivery to the customer and a generator meter(s) at the point(s) of output from each of the customer's generators.
- D. SRP, in its sole discretion, may require the customer to install at customer's expense a device to limit the amount of power to be supplied by SRP; such device shall be approved, sealed and controlled by SRP.
- E. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

# MONTHLY CHARGES:

- A. Charges imposed under this rider do not displace or reduce charges incurred as a result of service under the applicable Large General Service Price Plan, except as follows:
  - 1. The customer will not be charged the Generation per-kWh component for energy delivered to Customer.
  - 2. In lieu of the monthly On-Peak Max kW Charge under the applicable Large General Service Price Plan, the customer will pay a charge equal to the following:

Applicable On-Peak Max kW Charge \* Daily On-Peak Max kW delivered to Customer

3. For customers served by E-61 and E-63 price plans, in lieu of the Monthly Facilities Charge per kW under the applicable Large General Service Price Plan, the customer will pay a Monthly Facilities Charge equal to the following:

Applicable Monthly Facilities Charge per kW \* highest kilowatt reading in the current billing period or the preceding 15 billing periods (on-peak, off-peak, or shoulder-peak), whichever is greater.

For purposes of the Monthly Facilities Charge calculation, kilowatt measurements are based on the thirty-minute interval integrated demand.

B. The on-peak, shoulder-peak and off-peak energy output of each power production facility, as determined by generator meter(s), will be charged for the per-kWh charges under the applicable Large General Service Price Plan, other than the charges attributed to the Generation, Fuel and Purchased Power Adjustment and Ancillary Services 3-6 components.

#### E-61 Price Plan Standby Charges

Monthly Facilities Charge per kw^	
Distribution Facilities	\$1.03
Distribution Delivery	\$3.83
Total	\$4.86

#### Monthly Facilities Charge per kW\*

\*In lieu of E-61 price plan monthly facilities charge per kW

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# Per kW Charges (Daily On-Peak Max)

Summer	Daily On-Peak Max kW
Transmission	\$0.06
Generation	\$0.62
Total	\$0.68

Summer Peak	Daily On-Peak Max kW
Transmission	\$0.07
Generation	\$1.05
Total	\$1.12

Winter	Daily On-Peak Max kW
Transmission	\$0.01
Generation	\$0.56
Total	\$0.57

# E-63 Price Plan Standby Charges

# Monthly Facilities Charge per kW\*

\$4.12
\$4.01
\$0.11

\*In lieu of E-63 price plan monthly facilities charge per kW

# Per kW Charges (Daily On-Peak Max)

Summer	Daily On-Peak Max kW
Transmission	\$0.07
Generation	\$0.71
Total	\$0.78

Summer Peak	Daily On-Peak Max kW
Transmission	\$0.08
Generation	\$1.10
Total	\$1.18

Daily On-Peak Max kW
\$0.02
\$0.58
\$0.60

(Continued on next page)

# E-65 and E-66 Price Plans Standby Charges

Summer	Daily On-Peak Max kW
Transmission	\$0.06
Generation	\$0.63
Total	\$0.69

# Per kW Charges (Daily On-Peak Max)

Summer Peak	Daily On-Peak Max kW
Transmission	\$0.10
Generation	\$1.22
Total	\$1.32

Winter	Daily On-Peak Max kW
Transmission	\$0.02
Generation	\$0.58
Total	\$0.60

## **DETERMINATION OF DEMAND IN KILOWATTS:**

The billing demand is the maximum thirty-minute integrated kW, as measured by the meter, occurring during the on-peak period of the billing cycle.

## ADJUSTMENTS:

#### SUSTAINABLE ENERGY SERVICES PILOT RIDER

#### SUPPLEMENTAL TO RESIDENTIAL PRICE PLANS E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27 AND E-29 GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING PRICE PLANS E-47 AND E-48 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65, E-66 AND E-67

#### Effective: May 2019 Billing Cycle

#### AVAILABILITY:

Enrollment is subject to available capacity from renewable generation that is newly developed or procured by SRP, and administrative capability, in each case as determined by SRP, in its sole discretion.

#### **APPLICABILITY:**

To all customers served under SRP's Standard Electric Price Plans E-13, E-14, E-15, E-21, E-22, E-23, E-26, E-27, E-29, E-32, E-36, E-47, E-48, E-61, E-63, E-65, E-66 or E-67 who reserve, under the terms of specific published individual programs, renewable generation nameplate production AC capacity under this rider.

- A. SRP's procurement or development of new renewable generation, and the offering of that new generation under this rider, will be at SRP's sole discretion.
- B. Terms and conditions for participating in this rider, which may include additional restrictions, limitations, and eligibility and other requirements, will be identified in specific published programs approved by the SRP Board.
- C. Customers participating in this rider will reserve a portion of the capacity, subject to availability, of one or more designated renewable facilities.
- D. In addition to the charges under a participating customer's standard price plan, a participating customer will pay a fixed price per metered kilowatt-hour (kWh) attributable to the customer's reserved capacity. The price will be set forth in the published program in which the customer participates.
- E. The methodology for allocating and offering the total available capacity will be determined solely by SRP.

- F. SRP will own the renewable energy and, unless expressly provided otherwise in a specific program, will retain all other attributes and benefits associated with the renewable generating facility(ies). The transfer or retirement of Renewable Energy Credits associated with the generating facility(ies), if applicable, will be governed by the terms of the specific program in which the customer participates.
- G. As a pilot rider, this rider, and any program implemented hereunder, is subject to change or termination at any time, with the approval of the SRP Board.

#### **RULES AND REGULATIONS:**

Service under this rider shall be in accordance with the terms of SRP's Rules and Regulations, as they may be amended or revised by SRP from time to time. Failure by a customer to comply in all material respects with SRP's Rules and Regulations may result in SRP terminating electric service to the customer.

#### **ADJUSTMENTS:**

# TIME-DEPENDENT DEMAND RIDER

## SUPPLEMENTAL TO PUMPING PRICE PLAN E-47

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

## **APPLICABILITY:**

To customers being served under the E-47 Price Plan.

#### **CONDITIONS:**

- A. For May 1 through October 31, the demand measurement period for determining the on-peak demand to be applied to the demand charge (on-peak period) consists of those hours from 11 a.m. to 11 p.m., daily, Mountain Standard Time. For November 1 through April 30, the demand measurement period for determining the on-peak demand to be applied to the demand charge (on-peak period) consists of those hours from 5 a.m. to 9 a.m. and from 5 p.m. to 9 p.m., Monday through Friday, Mountain Standard Time. All other hours are off-peak.
- B. A customer may cancel service under this rider. Cancellation becomes effective at the end of the billing cycle in which notice is received. The customer will not be allowed to receive service under this rider for at least one year after the effective date of cancellation.
- C. Only customers whose sole provider of electric service is SRP may elect to receive service under this rider.
- D. Applicable monthly charges or credits may be converted to daily amounts. The amounts would be annualized and then converted to daily charges or credits.

#### PRICE:

#### Monthly Service Charge

\$45.39 per month, in lieu of the E-47 monthly service charge

#### Per kW Charges

	Summer	Summer Peak	Winter
	May 1 – June 30		
	September 1 – October 31	July 1 – August 31	November 1 – April 30
On-Peak	\$3.92/kW	\$4.89/kW	\$1.90/kW
Off-Peak	No Charge	No Charge	No Charge

## Per kWh Charges

The energy charge per kWh remains the same as the applicable standard price plan energy charge per kWh.

#### DETERMINATION OF DEMAND IN KILOWATTS FOR DEMAND CHARGE:

This demand is the maximum 15-minute integrated kilowatt (kW) demand occurring during the demand measurement period stated in the Conditions Section for determining the on-peak demand.

#### **ADJUSTMENTS:**

# UNMETERED CREDIT RIDER

#### SUPPLEMENTAL TO GENERAL SERVICE PRICE PLAN E-36

Effective: May 2019 Billing Cycle Supersedes: April 2015 Billing Cycle

#### **APPLICABILITY:**

To customers being served under the E-36 price plan and whose usage is un-metered and does not qualify for the E-54, E-56, or E-57 Price Plans.

#### **CONDITIONS:**

- A. Availability for un-metered accounts is solely at the discretion of SRP. Demand and energy estimates associated with un-metered accounts are subject to approval and verification by SRP.
- B. Applicable monthly credits may be converted to daily amounts. The amounts would be annualized and then converted to daily credits.

#### PRICE:

The following credits will be paid to un-metered customers receiving service under E-36 and this rider:

#### Credit per Month

Meter Credit \$6.11

All other terms and conditions of the E-36 Price Plan apply.

## USE FEE INTERRUPTIBLE RIDER

#### SUPPLEMENTAL TO GENERAL SERVICE PRICE PLANS E-32 AND E-36 PUMPING PRICE PLANS E-47 AND E-48 LARGE GENERAL SERVICE PRICE PLANS E-61, E-63, E-65 AND E-67

Effective: May 2019 Billing Cycle Supersedes: May 2008 Billing Cycle

#### **APPLICABILITY:**

To customers receiving and qualifying for electric service under General Service Price Plans E-32 and E-36, Pumping Price Plans E-47 and E-48 and Large General Service Price Plans E-61, E-63, E-65 and E-67 who have a minimum annual load of 100 kilowatts (kW).

- A. Customers taking service under this rider are eligible for credits in exchange for curtailing load at the request of SRP.
- B. Credits are paid only when SRP issues a "Notice of Curtailment." SRP will require customers to curtail load in 4-hour blocks. Each curtailment will earn credits based on a 4-hour curtailment even in the event SRP terminates the curtailment before end of the 4-hour period. Curtailments can be called for economic or non-economic reasons and are to be called at the sole discretion of SRP.
- C. Credits are determined after the fact based on:
  - 1. Predetermined value of the curtailed load (\$/kW/hour) as specified by the customer, and
  - 2. Actual load curtailed.
- D. For calculating the credit, curtailed load is the difference between the Base Load and load during the curtailment period. Base Load is described in a written curtailment agreement between SRP and customer. Should customers fail to curtail load, SRP, at its option, can remove customers from the program without notice.
- E. Customer may opt for voluntary or mandatory curtailments.
  - Voluntary Curtailment: Customer may opt for voluntary interruptions. With this option, customer has the right to ride through the curtailment period without penalty. Customer load however must not increase during the curtailment period. Should customer's load increase in any 15 minute interval\* during the curtailment period to a level above the

Base Load, all load above the Base Load will be charged (penalized) at the prevailing spot market price.

 Mandatory Curtailment: Customer may opt for mandatory curtailments such that customer predetermines load to be curtailed. Failure to curtail load in any 15-minute interval\* will result in loss of credits for that interval and all load above the agreed-to curtailment will be billed (penalized) at 1.5 times the customer specified value.

SRP may prioritize voluntary and mandatory load based on the specific needs of SRP.

- \* 30-minute intervals will be used if 15-minute data is not available.
- F. SRP will offer a minimum notice of 30 minutes. Curtailments can be issued using Fax, Phone, E-mail, electronic buzzer or other mutually agreed to devices.

#### ADJUSTMENTS: