

21-03

RESOLUTION

AUTHORIZATION TO APPROVE REVISED TARIFFS

**WHEREAS**, the Board of Directors of Grand Valley Rural Power Lines, Inc. (Grand Valley Power) last revised the FH-1, TOU-1, FH-2, NRG, CSP-1, LP-1, I-1, TOU-2, IND-1, IND-CP, SR-1, SYL-1, Power Cost Pass Through, and Wholesale Power Cost Adjustment Tariffs in December 2014; and

**WHEREAS**, the Grand Valley Power staff has timely reviewed the referenced Tariffs, and with the assistance of a Cost-of-Service Consultant engaged by the board, presented proposed amendments of the Tariffs to the Board of Directors; and

**WHEREAS**, the Board of Directors has reviewed the proposed Tariff amendments and has determined that they serve the best interests of Grand Valley Power and its members and will preserve the financial integrity of Grand Valley Power in a fair and equitable manner.

**NOW THEREFORE BE IT RESOLVED** that the Board of Directors of Grand Valley Rural Power Lines, Inc. hereby approves the December 2021 revised General Service (GS-TOU), I-TOU, CSP-D, LP-D, IND-D, IND-CP-D, SR, SYL, PCA and Franchise Fee Tariffs (attached as Exhibit A) to be effective with the 1<sup>st</sup> billing cycle in April 2022.

Approved, adopted and passed this 15<sup>th</sup> day of December 2021 by a vote of

9 Yeas 0 Nays and \_\_\_\_\_ Absent.



Carolyn Sandeen-Hall, President

CERTIFICATE OF SECRETARY

I, Jesse Mease, Secretary of the Grand Valley Rural Power Lines, Inc. Board of Directors do hereby certify that the above is a true and correct copy of a resolution duly adopted by the Board of Directors of Grand Valley Rural Power Lines, Inc. at its regular Board Meeting held on the 15<sup>th</sup> day of December 2021.



Jesse Mease, Secretary



# Resolution 21-03 Authorization to Approve Revised Tariffs

## Exhibit A

Effective Date: Accounts Billed After April 1, 2022

History: This rate class combines consumer accounts formerly in the FH-1, FH-2, TOU-1, and NRG rate classes.



Grand Valley Power  
Rate GS-TOU  
General Service – Time-of-Use

Availability:

Available to all consumers for single-phase service located on or near the Cooperative's lines for all types of usage, subject to the established rules and regulations of the Cooperative. Service under this schedule is limited to consumers whose load requirements do not exceed 50 kW, and the capacity of individual irrigation pumps is limited to 10 horsepower.

Applicability:

To all consumers served by the Cooperative.

Type of Service:

Single-phase, 60 cycles, at Cooperative's standard voltages.

Monthly Rate:

Grid Connectivity Charge:	\$30.00
On-Peak Energy Charge, per kWh:	\$0.1825
Off-Peak Energy Charge, per kWh:	\$0.0895

Where On-Peak is defined as: 4:00 p.m. to 9:00 p.m., 7 days a week

Where Off-Peak is defined as: All hours **not** defined as On-Peak

Auxiliary Meter Credit:

Available to non-residential auxiliary metered services situated on the same contiguous premises and serving the same consumer with a Rate GS-TOU service paying a \$30.00 monthly Grid Connectivity Charge:

\$5.00 per auxiliary meter

Components of Energy Charges:

The components of the On-Peak Energy Charge are:

On-Peak Base Power Cost, per kWh	\$0.12500
On-Peak Energy Delivery Cost, per kWh	\$0.05750

The components of the Off-Peak Energy Charge are:

Off-Peak Base Power Cost, per kWh	\$0.06400
Off-Peak Energy Delivery Cost, per kWh	\$0.02550

Effective Date: Accounts Billed After April 1, 2022

History: This rate class combines consumer accounts formerly in the FH-1, FH-2, TOU-1, and NRG rate classes.



## Adjustments

The On-Peak Base Power Cost and the Off-Peak Base Power Cost may be adjusted annually based upon projected wholesale power costs. These adjustments and impacts on On-Peak Energy Charge and Off-Peak Energy Charge will be published at least 30 days prior to their effective dates.

In addition to the rates and charges described above, consumers will be billed a monthly Power Cost Adjustment for all kWh consumed.

Effective Date: Accounts Billed After April 1, 2022

History: This rate class combines consumer accounts formerly in the FH-1, FH-2, TOU-1, and NRG rate classes.



Grand Valley Power  
Rate I-TOU  
Irrigation Time-of-Use

Availability:

Available for service to irrigation pumps whose minimum size is five (5) horsepower or greater, subject to the established rules and regulations of the Cooperative.

Applicability:

To all consumers served by the Cooperative.

Type of Service:

Single or Three-phase, 60 cycles, at Cooperative's standard voltages.

Monthly Rate:

Grid Connectivity Charge (Billed April through September):	\$45.00
On-Peak Energy Charge, per kWh:	\$0.220
Off-Peak Energy Charge, per kWh:	\$0.130

Where On-Peak is defined as: 4:00 p.m. to 9:00 p.m., 7 days a week

Where Off-Peak is defined as: All hours **not** defined as On-Peak

Components of Energy Charges

The components of the On-Peak Energy Charge are:

On-Peak Base Power Cost, per kWh	\$0.0950
On-Peak Energy Delivery Cost, per kWh	\$0.1250

The components of the Off-Peak Energy Charge are:

Off-Peak Base Power Cost, per kWh	\$0.0650
Off-Peak Energy Delivery Cost, per kWh	\$0.0650

Adjustments

The On-Peak Base Power Cost and the Off-Peak Base Power Cost may be adjusted annually based upon projected wholesale power costs. These adjustments and impacts on On-Peak Energy Charge and Off-Peak Energy Charge will be published at least 30 days prior to their effective dates.

In addition to the rates and charges described above, consumers will be billed a monthly Power Cost Adjustment for all kWh consumed.

Effective Date: Accounts Billed After April 1, 2022

History: This rate class combines consumer accounts formerly in the I-1 and TOU-2 rate classes.



Grand Valley Power  
Rate CSP-D  
Commercial and Small Power – Demand

Availability:

Available to all consumers for three-phase service located on or near the Cooperative's lines for all types of usage, subject to the established rules and regulations of the Cooperative. Service under this schedule is limited to consumers whose load requirements do not exceed 50 kW.

Applicability:

To all consumers served by the Cooperative.

Type of Service:

Three-phase, 60 cycles, at Cooperative's standard voltages.

Monthly Rate:

Grid Connectivity Charge:	\$50.00
Demand Charge: Maximum Demand, per kW	\$5.00
Energy Charge, per kWh:	\$0.0985

Determination of Maximum Demand:

The consumer's Maximum Demand shall be the maximum rate at which energy is used, measured in kilowatts (kW), for any period of fifteen (15) consecutive minutes during each month for which service is received and a bill is rendered, as determined by the Cooperative's metering equipment at the consumer's metering point.

Adjustments

The Energy Charge includes cost recovery for Energy Delivery and Power Supply. The portion of these charges attributable to Power Supply may be adjusted annually based upon projected wholesale power costs. These adjustments will be published at least 30 days prior to their effective dates.

In addition to the rates and charges described above, consumers will be billed a monthly Power Cost Adjustment for all kWh consumed.



Grand Valley Power  
Rate LP-D  
Large Power - Demand

Availability:

Available to all consumers located on or near the Cooperative's lines for all types of usage, subject to the established rules and regulations of the Cooperative. Service under this schedule is limited to consumers whose load requirements exceed 50 kW and are less than 500 kW.

Applicability:

To all consumers served by the Cooperative.

Type of Service:

Single-phase or Three-phase, 60 cycles, at Cooperative's standard voltages.

Monthly Rate:

Grid Connectivity Charge:	\$100.00
Demand Charge: Maximum Demand, per kW	\$19.70
Energy Charge, per kWh:	\$0.050

Determination of Maximum Demand:

The consumer's Maximum Demand shall be the maximum rate at which energy is used, measured in kilowatts (kW), for any period of fifteen (15) consecutive minutes during each month for which service is received and a bill is rendered, as determined by the Cooperative's metering equipment at the consumer's metering point, and adjusted for power factor as provided below.

Power Factor Adjustment:

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for consumers to correct for average power factors lower than 90%. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

Other Adjustments

The Energy Charge includes cost recovery for Energy Delivery and Power Supply. The portion of these charges attributable to Power Supply may be adjusted annually based upon projected wholesale power costs. These adjustments will be published at least 30 days prior to their effective dates.

In addition to the rates and charges described above, consumers will be billed a monthly Power



Cost Adjustment for all kWh consumed.

Service Provisions:

1. Delivery Point. If service is furnished at secondary voltage, the delivery point shall be the distribution transformer unless otherwise specified in the contract for service. Except for the Cooperative's metering equipment, all wiring, poles, lines, and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer.
2. If service is furnished at Cooperative's primary line voltage, the delivery point shall be specified in the contract for service. Except for the Cooperative's metering equipment, all wiring, poles, lines, and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer.
3. Primary Service. If service is furnished at primary distribution voltage, a discount of two percent shall apply to the demand and energy charges. However, the Cooperative shall have the option of metering a secondary voltage and adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.





Grand Valley Power  
Rate IND-D  
Industrial - Demand

Availability:

Available to all consumers located on or near the Cooperative's three-phase lines for all types of usage, subject to the established rules and regulations of the Cooperative. Service under this schedule is limited to consumers whose load requirements exceed 500 kW.

Applicability:

To all consumers served by the Cooperative.

Type of Service:

Three-phase, 60 cycles, at Cooperative's standard voltages.

Monthly Rate:

Grid Connectivity Charge:	\$125.00
Demand Charge: Maximum Demand, per kW	\$11.25
Energy Charge, per kWh:	\$0.0675

Determination of Maximum Demand:

The consumer's Maximum Demand shall be the maximum rate at which energy is used, measured in kilowatts (kW), for any period of fifteen (15) consecutive minutes during each month for which service is received and a bill is rendered, as determined by the Cooperative's metering equipment at the consumer's metering point, and adjusted for power factor as provided below.

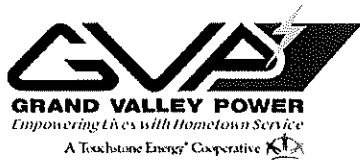
Power Factor Adjustment:

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for consumers to correct for average power factors lower than 90%. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

Other Adjustments

The Energy Charge includes cost recovery for Energy Delivery and Power Supply. The portion of these charges attributable to Power Supply may be adjusted annually based upon projected wholesale power costs. These adjustments will be published at least 30 days prior to their effective dates.

In addition to the rates and charges described above, consumers will be billed a monthly Power Cost Adjustment for all kWh consumed.



Service Provisions:

1. Delivery Point. If service is furnished at secondary voltage, the delivery point shall be the distribution transformer unless otherwise specified in the contract for service. Except for the Cooperative's metering equipment, all wiring, poles, lines, and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer.
2. If service is furnished at Cooperative's primary line voltage, the delivery point shall be specified in the contract for service. Except for the Cooperative's metering equipment, all wiring, poles, lines, and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer.
3. Primary Service. If service is furnished at primary distribution voltage, a discount of two (2%) percent shall apply to the demand and energy charges. However, the Cooperative shall have the option of metering a secondary voltage and adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.



Grand Valley Power  
Rate IND-CP-D  
Industrial Coincident Peak Demand

Availability:

Available to all consumers located on or near the Cooperative's three-phase lines for all types of usage, subject to the established rules and regulations of the Cooperative. Service under this schedule is limited to consumers whose load requirements exceed 1 MW.

Type of Service:

The electric service furnished hereunder shall be three-phase, 60 hertz, at the Cooperative's standard primary or secondary voltages or other voltages as specifically agreed upon.

Monthly Rate:

Grid Connectivity Charge:	\$200.00
NCP Demand Charge: Maximum Demand, per kW	\$3.25
CP Demand Charge: Coincident Demand, per kW	\$18.50
Energy Charge, per kWh:	\$0.0595

Determination of NCP Demand:

The consumer's Non-Coincident Peak (NCP) Demand shall be the maximum rate at which energy is used, measured in kilowatts (kW), for any period of fifteen (15) consecutive minutes during each month for which service is received and a bill is rendered, as determined by the Cooperative's metering equipment at the consumer's metering point and adjusted for power factor as provided below.

Determination of CP Billing Demand:

The CP (Coincident Peak) billing demand shall be the consumer's kW demand, as indicated or recorded by a demand meter and adjusted for power factor as provided below, coincident with the Cooperative's system kW peak. The Cooperative's system kW peak shall be the Cooperative's system kW peak registered and reported by the wholesale supplier during the month for which the bill is rendered.

Minimum Charge:

The minimum monthly bill excluding power is the Grid Connectivity Charge plus the Demand Charges and Energy Charges.



### Power Factor Adjustment:

The consumer agrees to maintain unity power factor as nearly as practicable. CP and NCP demand charges will be adjusted to correct for average power factors lower than 90%. Such adjustments will be made by increasing the CP and NCP billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

### Other Adjustments

The Energy Charge includes cost recovery for Energy Delivery and Power Supply. The portion of these charges attributable to Power Supply may be adjusted annually based upon projected wholesale power costs. These adjustments will be published at least 30 days prior to their effective dates.

In addition to the rates and charges described above, consumers will be billed a monthly Power Cost Adjustment for all kWh consumed.

### Service Provisions:

1. Delivery Point. If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, poles, lines, and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer.
2. If service is furnished at Cooperative's primary line voltage, the delivery point shall be the point of attachment of Cooperative's primary line to consumer's transformer structure unless otherwise specified in the contract for service. All wiring, poles, lines, and other electric equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the consumer.
3. Primary Service. If service is furnished at primary distribution voltage, a discount of two (2%) percent shall apply to the demand and energy charges. However, the Cooperative shall have the option of metering a second voltage and adding the estimated transformer losses to the metered kilowatt-hours and billed demand.



Grand Valley Power  
Rate SR  
Sales for Resale

Applicability:

To Utah Power and Light Company pursuant to the terms of a contract dated November 1, 1975, wherein Grand Valley Rural Power Lines, Inc., agrees to sell at the Colorado-Utah border electric energy for resale by Utah Power and Light to their existing three customers' metering points in the State of Utah with a future limitation of one additional residential customer and one pump not to exceed ten (10) horsepower, or the approximate equivalent thereof.

Type of Service:

Service at the delivery point will be at single-phase, 7200 volts.

Monthly Rate:

Grid Connectivity Charge:	\$46.00
Energy Charge, per kWh:	\$0.16276

In addition to the rates and charges described above, consumers will be billed a Fuel Cost Adjustment for all kWh consumed.

Delivery Point:

Service will be delivered from Grand Valley Power Lines, Inc. to Utah Power and Light at a primary voltage structure at the Colorado-Utah state line. All energy consumption will be metered at the primary voltage at the delivery point.



Grand Valley Power  
Rate SYL  
Street and Yard Lighting

Availability:

To all consumers served by the Cooperative.

Type of Service:

Single-phase, 60 cycles, at available secondary voltages.

Monthly Rate:

**Mercury Vapor Lamps:**

<b>175 Watt</b> dusk to dawn (60 kWh per month) Monthly Charge:	\$17.73 per light per month
<b>250 Watt</b> dusk to dawn (86 kWh per month) Monthly Charge:	\$24.81 per light per month
<b>400 Watt</b> dusk to dawn (138 kWh per month) Monthly Charge:	\$40.45 per light per month

**High-Pressure Sodium Lamps:**

<b>100 Watt</b> dusk to dawn (35 kWh per month) Monthly Charge:	\$10.61 per light per month
<b>250 Watt</b> dusk to dawn (86 kWh per month) Monthly Charge:	\$24.81 per light per month

**LED Lamps:**

<b>40-60 Watt</b> dusk to dawn (21 kWh per month) Monthly Charge:	\$7.88 per light per month
<b>100-120 Watt</b> dusk to dawn (41 kWh per month) Monthly Charge:	\$14.66 per light per month



Conditions of Service:

1. Lighting shall be furnished from dusk to dawn.
2. The customer shall pay in advance of construction and/or installation, as a contribution in aid of construction, the total estimated costs of construction and/or installation. The contribution in aid of construction is not subject to refund or rebate.
3. The company will furnish and install all lighting fixtures and equipment, lamps, circuits and devices, poles, and mounting hardware.
4. The company will own, maintain, and repair at its own expense all lighting fixtures and equipment, lamps, circuits and devices, poles, and mounting hardware.
5. All contracts and/or agreements in effect prior to the effective date of this tariff change shall remain in full force until the natural termination date of the contract.



## Grand Valley Power Power Cost Adjustment (PCA)

### Applicability:

Applicable to metered consumers receiving electric service from the Cooperative under the following tariffs:

- General Service (GS-TOU)
- Electric Vehicle (EV-TOU)
- Irrigation (I-TOU)
- Commercial and Small Power (CSP-D)
- Large Power (LP-D)
- Industrial (IND-D)
- Industrial Coincident Peak (IND-CP-D)
- Sales for Resale (SR)

### Power Cost Adjustment:

The Power Cost Adjustment shall be computed and billed on a uniform per kWh basis each month to ensure that all wholesale power costs are passed through to consumers without mark-up. Because wholesale power costs are billed to the Cooperative by its wholesale power providers using estimates, the monthly Power Cost Adjustment is calculated using estimated power costs and estimated energy sales, and revenue recovery will require reconciliation over time.

Any Power Cost Adjustment revenue surpluses will be applied to reduce estimated power costs and deficits factored in to increase estimated power costs over a rolling twelve-month period.





## Franchise Fee

### Applicability:

Applicable to all consumers within the incorporated boundaries of Collbran, Debeque, Fruita, and Grand Junction, respectively.

### Rates per Jurisdiction:

#### Collbran:

Three percent (3%) surcharge on the first \$10,000 of monthly electric revenue and a two percent (2%) surcharge on monthly electric revenue exceeding \$10,000, excluding accounts billed to the Town of Collbran.

#### Debeque:

Three percent (3%) surcharge on monthly electric revenue, excluding accounts billed to the Town of Debeque.

#### Fruita:

Three percent (3%) surcharge on monthly electric revenue, excluding accounts billed to the City of Fruita.

#### Grand Junction:

Three percent (3%) surcharge on monthly electric revenue, excluding accounts billed to the City of Grand Junction.