

#### **ROCKY MOUNTAIN POWER**

#### ELECTRIC SERVICE SCHEDULE NO. 37

#### STATE OF UTAH

# **Avoided Cost Purchases From Qualifying Facilities**

**AVAILABLE**: To owners of Qualifying Facilities in all territory served by the Company in the state of Utah.

**APPLICABLE:** For power purchased from Qualifying Facilities located in the state of Utah with a design capacity of up to 1,000 kW for a Cogeneration Facility or up to 3,000 kW for a Small Power Production facility. Owners of these Qualifying Facilities will be required to enter into a written power sales contract with the Company. These prices are not applicable to Qualifying Facilities whose power cannot be delivered to load without transmission upgrades as identified in the system impact study associated with the Transmission Service Agreement request for the Qualifying Facilities. In the event this occurs, the Company will provide prices to the transmission constrained Qualifying Facilities which reflect the applicable transmission constraint. A cumulative cap of 25,000 kW shall apply to new resources contracted under this schedule.

#### **DEFINITIONS:**

#### **Cogeneration Facility**

A facility which produces electric energy together with steam or other form of useful energy (such as heat) which are used for industrial, commercial, heating or cooling purposes through the sequential use of energy.

#### **Qualifying Facilities**

Qualifying cogeneration facilities or qualifying small power production facilities within the meaning of section 201 and 210 of the Public Utility Regulatory Policies Act of 1978 (PURPA), 16 U.S.C. 796 and 824a-3.

# **Small Power Production Facility**

A facility which produces electric energy using as a primary energy source biomass, waste, renewable resources or any combination thereof and has a power production capacity which, together with other facilities located at the same site, is not greater than 80 megawatts.

(continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 20-035-04

FILED: January 13, 2021 EFFECTIVE: January 1, 2021



#### ELECTRIC SERVICE SCHEDULE NO. 37 - Continued

#### **DEFINITIONS** (continued)

#### **Solar Facility**

A facility which produces electric energy using the sun as the primary energy source. A Solar Facility may be configured either with a) fixed solar panels (Fixed Solar), or b) with a tracking device (Tracking Solar).

#### Wind Facility

A facility which produces electric energy using wind as the primary energy source.

#### **Winter Season**

The months of October through May.

#### **Summer Season**

The months of June through September.

#### **On-Peak Hours**

On-Peak hours are defined as 6:00 a.m. to 10:00 p.m. Monday through Saturday, excluding holidays.

Holidays include only New Year's Day, President's Day, Memorial Day, Independence Day, Pioneer Day, Labor Day, Thanksgiving Day and Christmas Day. When a holiday falls on a Sunday, the Monday following the holiday will be the holiday and will be Off-Peak.

#### **Off-Peak Hours**

All hours other than On-Peak.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005 the time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April, and for the period between the last Sunday in October and the first Sunday in November.

**MONTHLY PAYMENTS**: The Qualifying Facility will be paid winter and summer energy prices for On-Peak and Off-Peak hours. Winter and summer energy payments for On-Peak and Off-Peak hours are provided separately for a base load facility, Solar Facility and a Wind Facility.

(continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 20-035-04

FILED: January 13, 2021 EFFECTIVE: January 1, 2021

**Original Sheet No. 37.3** 

## **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

RATES FOR PURCHASES: The non-levelized and levelized prices shown below are subject to change from time to time to reflect changes in the Company's determination of Utah avoided costs. The prices applicable to a Utah Qualifying Facility shall be those in effect at the time a written contract is executed by the parties. Contract durations of up to 15 years are available. The levelized prices shown are for a 15-year contract and assume a 2020 starting date. Levelized prices for contracts which start after 2020 and are for periods of 15 years or less are available upon request.

FILED: January 13, 2021 EFFECTIVE: January 1, 2021



## **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

# **Base Load Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

#### **Non-Levelized Prices**

Deliveries During	On-Peak Ener	gy Prices (¢/kWh)	Off-Peak Energy Prices (¢/kWh)	
Calendar Year	Winter	Summer	Winter	Summer
2023	5.885	11.206	5.751	5.318
2024	6.212	13.748	6.339	5.942
2025	3.950	11.136	4.348	6.032
2026	4.917	8.120	5.097	5.415
2027	4.466	5.085	4.604	4.763
2028	4.216	5.324	4.395	5.085
2029	4.307	5.254	4.704	5.055
2030	4.366	5.305	4.910	5.163
2031	5.631	6.714	6.318	6.594
2032	5.359	6.371	6.093	6.593
2033	4.843	5.476	5.651	6.473
2034	4.808	5.717	5.666	6.709
2035	5.084	5.944	5.810	6.416
2036	5.227	6.573	5.719	6.867
2037	5.289	6.691	5.697	7.216
2038	5.368	6.962	6.040	7.548
2039	5.814	6.880	6.285	7.638
2040	6.217	7.443	6.430	8.037
2041	6.357	7.581	6.565	8.244
2042	6.718	7.967	6.420	8.138

# **Levelized Prices (Nominal)**

	On-Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	Summer
15-year (2023- 2037) Nominal Levelized	4.984	7.761	5.356	5.831

(continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 23-035-T06



Third Revision of Sheet No. 37.5 Canceling Second Revision of Sheet No. 37.5

# ELECTRIC SERVICE SCHEDULE NO. 37 - Continued

#### **Fixed Solar Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

#### **Non-Levelized Prices**

Deliveries During	On-Peak Energy Prices (¢/kWh)(1)		Off-Peak Energy Prices (¢/kWh) (1)	
Calendar Year	Winter	Summer	Winter	Summer
2023	2.948	5.734	2.909	2.794
2024	2.952	6.522	3.030	2.745
2025	1.660	5.067	1.892	2.762
2026 (3)	2.995	3.803	3.195	2.608
2027	3.258	3.517	3.390	3.345
2028	3.601	3.825	3.841	3.661
2029	3.836	3.908	4.243	3.755
2030	4.009	3.953	4.616	3.812
2031	4.071	4.033	4.682	3.992
2032	3.549	3.698	4.029	3.897
2033	3.835	3.739	4.582	4.474
2034	3.935	3.977	4.702	4.722
2035	4.156	4.155	4.763	4.497
2036	4.432	4.553	4.978	4.784
2037	4.635	4.723	5.119	5.136
2038	4.506	4.776	5.034	5.205
2039	4.790	4.804	5.260	5.349
2040	4.931	5.115	5.161	5.502
2041	5.043	5.216	5.296	5.669
2042	5.200	5.387	5.165	5.507

## Levelized Prices (Nominal)(3)

·	On-Peak Energy Prices (¢/kWh)(2)		Off-Peak Energy Prices (¢/kWh) (2)	
	Winter	Summer	Winter	Summer
15-year (2023-2037) Nominal Levelized	3.408	4.477	3.749	3.566

<sup>(1):</sup> On- and off- peak prices are reduced by integration charges

(continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 23-035-T06

<sup>(2):</sup> Levelized prices reflect a 0.5% annual degradation rate

<sup>(3):</sup> Renewable energy credits transfer to the utility starting in 2026



## **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

## **Tracking Solar Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

#### **Non-Levelized Prices**

UII-LECVEIIZEU I I ICE	3			
Deliveries During	On-Peak Energy Prices (¢/kWh)(1)		Off-Peak Energy Prices (¢/kWh) (1)	
Calendar Year	Winter	Summer	Winter	Summer
2023	2.756	5.306	2.835	2.624
2024	2.774	6.236	2.843	2.707
2025	1.562	4.945	1.838	2.710
2026 (3)	2.307	4.678	2.408	3.188
2027	2.846	3.764	2.941	3.518
2028	3.046	4.242	3.220	4.049
2029	3.189	4.461	3.437	4.261
2030	3.195	4.627	3.671	4.467
2031	3.161	4.769	3.660	4.577
2032	2.822	4.074	3.242	4.193
2033	3.057	4.164	3.660	4.903
2034	3.143	4.464	3.703	5.248
2035	3.285	4.742	3.636	5.007
2036	3.429	5.323	3.842	5.414
2037	3.686	5.350	4.060	5.817
2038	3.549	5.409	3.953	5.821
2039	3.826	5.430	4.155	6.037
2040	4.031	5.677	4.038	6.041
2041	3.949	6.000	3.999	6.516
2042	3.940	6.390	3.785	6.452

## **Levelized Prices (Nominal)(3)**

	On-Peak Energy Prices (¢/kWh)(2)		Off-Peak Energy Prices (¢/kWh) (2)	
	Winter	Summer	Winter	Summer
15-year (2023-2037) Nominal Levelized	2.846	4.789	3.119	3.880

<sup>(1):</sup> On- and off- peak prices are reduced by integration charges

(continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 23-035-T06

<sup>(2):</sup> Levelized prices reflect a 0.5% annual degradation rate

<sup>(3):</sup> Renewable energy credits transfer to the utility starting in 2026



## **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

# **Wind Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

#### **Non-Levelized Prices**

Deliveries During	On-Peak Energy Prices (¢/kWh)(1)		Off-Peak Energy Prices (¢/kWh) (1)	
Calendar Year	Winter	Summer	Winter	Summer
2023	4.839	9.738	4.812	4.815
2024	5.524	11.745	5.712	5.592
2025	3.682	9.736	4.116	5.469
2026 (2)	3.382	5.984	3.517	4.188
2027	3.497	4.270	3.740	4.045
2028	3.428	4.420	3.658	4.281
2029	3.521	4.498	3.984	4.516
2030	3.543	4.577	4.078	4.722
2031	3.604	4.947	4.119	4.822
2032	3.398	4.434	3.981	4.691
2033	3.339	4.009	3.972	4.944
2034	3.305	4.197	4.002	5.086
2035	3.473	4.498	4.141	5.032
2036	4.930	6.885	5.495	7.119
2037	5.094	6.516	5.399	7.146
2038	4.907	6.781	5.706	7.519
2039	5.375	6.831	5.902	7.843
2040	5.534	7.076	5.995	7.945
2041	5.621	7.581	5.908	8.489
2042	5.825	8.355	5.643	8.754

## **Levelized Prices (Nominal)**

	On Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	Summer
15-year (2023-2037) Nominal Levelized	3.941	6.463	4.306	4.985

<sup>(1):</sup> On- and off- peak prices are reduced by integration charges

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 23-035-T06

<sup>(2):</sup> Renewable energy credits transfer to the utility starting in 2026