



SPRINGVILLE UTILITY ADVISORY BOARD
REGULAR AGENDA
ELECTRIC OPERATIONS CENTER
MULTI-PURPOSE ROOM
777 NORTH 425 WEST, SPRINGVILLE UTAH
JANUARY 10, 2024 - 6:30 A.M.

CALL TO ORDER

COUNCIL MEMBER INTRODUCTION

APPROVAL OF THE MINUTES

1. Utility Advisory Board - September 13, 2023

BUSINESS

1. Southern Utah Valley Power Systems (SUVPS) Membership Update
2. Public Works Department Update
 - a. Director of Engineering and Internal Services
 - b. Water Division, Waste Water Division, Storm Water Division
 - c. Streets Division, Including Refuse

REPORTS

1. Power Rate Revenue Report - FY 2023, as of December 31, 2023
2. Water Rate Revenue Report - FY 2023, as of December 31, 2023
3. Power Resource Cost Report - FY 2023, as of November 30, 2023
4. Power Distribution Report

OTHER

ADJOURN

THIS AGENDA IS SUBJECT TO CHANGE WITH A MINIMUM OF 24-HOURS NOTICE

Copies of the agenda were posted on the City website at www.springville.org/agendasminutes, the Civic Center, and the Utah Public Notice website in accordance with Utah State Law.

In compliance with the Americans with Disabilities Act, the City will make reasonable accommodations to ensure accessibility to this meeting. If you need special assistance to participate in this meeting, please contact the Board Assistant, Kami Ashby at 801-491-7843, at least three business days prior to the meeting.

Power Rate Revenue Summary Report Review & Comparison

Month Ending

12/31/23

ENERGY (kWh)	Current Month Comparison		YTD Comparison		Meter Count	
	FY 2024	FY 2023	FY 2024	FY 2023	FY 2024	FY 2023
City Residential	7,630,480	7,929,531	55,344,008	58,698,126	11,727	11,646
Interruptible Power	566,400	640,800	3,909,600	3,921,600	1	1
Large Industrial (Nestle)	4,618,040	5,528,991	34,926,260	37,518,369	1	1
Small Commercial	1,929,092	1,891,372	12,778,995	12,619,892	1,288	1,238
Large Commercial	6,427,907	6,304,873	43,401,206	43,354,866	198	198
Totals:	21,171,919	22,295,567	150,360,069	156,112,853	13,215	13,084

RATE REVENUE (Svc. Fee, Energy & Dmd)	Current Month Comparison		YTD Comparison		Avg. Price Per kWh	
	FY 2024	FY 2023	FY 2024	FY 2023	FY 2024	FY 2023
City Residential	\$ 924,864	\$ 886,278	\$ 6,735,039	\$ 6,730,896	\$ 0.1217	\$ 0.1147
Interruptible Power	\$ 41,576	\$ 46,836	\$ 285,597	\$ 286,445	\$ 0.0731	\$ 0.0730
Large Industrial (Nestle)	\$ 431,740	\$ 445,117	\$ 3,174,894	\$ 2,990,771	\$ 0.0909	\$ 0.0797
Small Commercial	\$ 282,542	\$ 245,255	\$ 1,828,474	\$ 1,615,399	\$ 0.1431	\$ 0.1280
Large Commercial	\$ 759,440	\$ 657,095	\$ 4,902,020	\$ 4,371,976	\$ 0.1129	\$ 0.1008
Totals:	\$ 2,440,162	\$ 2,280,581	\$ 16,926,024	\$ 15,995,487	\$ 0.1126	\$ 0.1025

CITY METERS	Current Month Comparison		YTD Comparison		Meter Count	
	FY 2024	FY 2023	FY 2024	FY 2023	FY 2024	FY 2023
City Meters	640,188	769,008	5,332,356	6,652,778	124	122
Total kWh Delivered	21,812,107	23,064,575	155,692,425	162,765,631		
Total Meter Count (with City)					13,339	13,206

SOLAR METERS	Current Month Comparison		YTD Comparison	
	FY 2024	FY 2023	FY 2024	FY 2023
	kWh	kWh	kWh	kWh
Residential Solar Received kWh	27,694	18,068	329,418	177,856
Commercial Solar Received kWh	17,059	15,980	264,253	248,267
Totals:	44,753	34,048	593,671	426,123

FY24 Revenue Budget Total \$ 34,300,745

Billed % Compared to Budget 49.35%

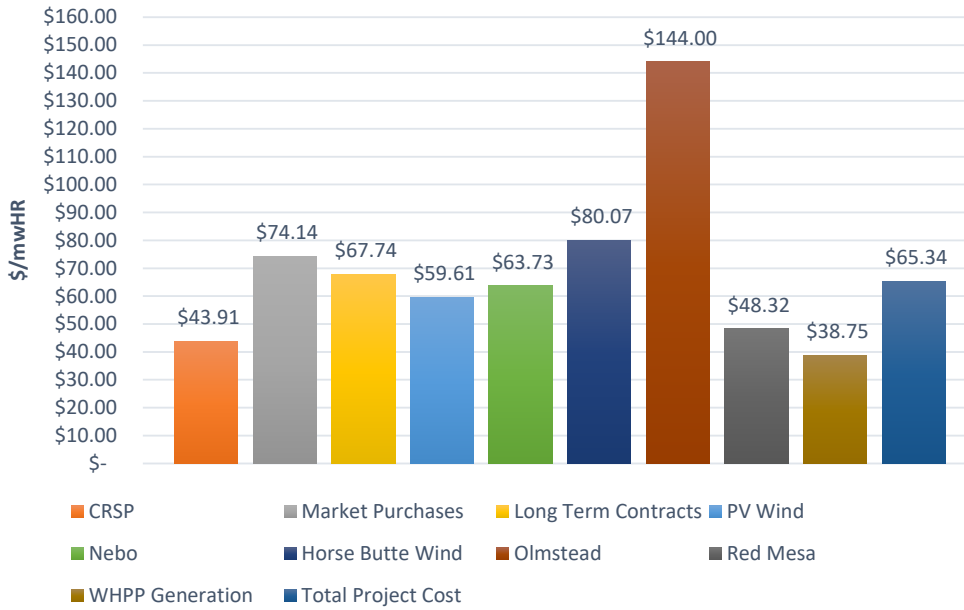
Budget Year Elapsed

% Change Total Customers

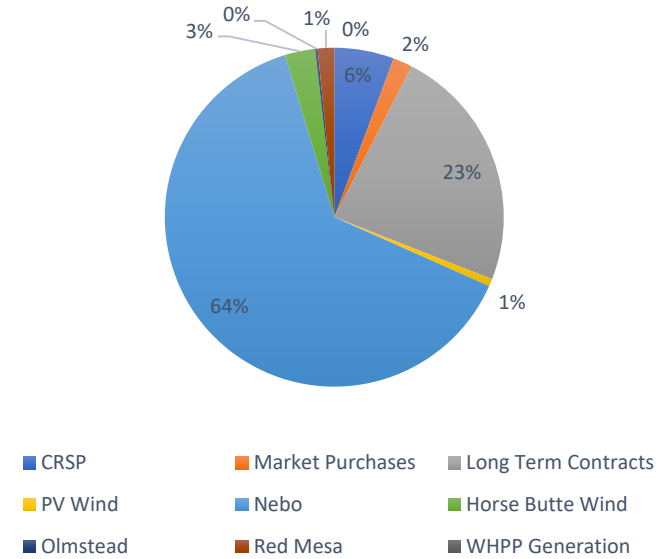
50.00%

1.00%

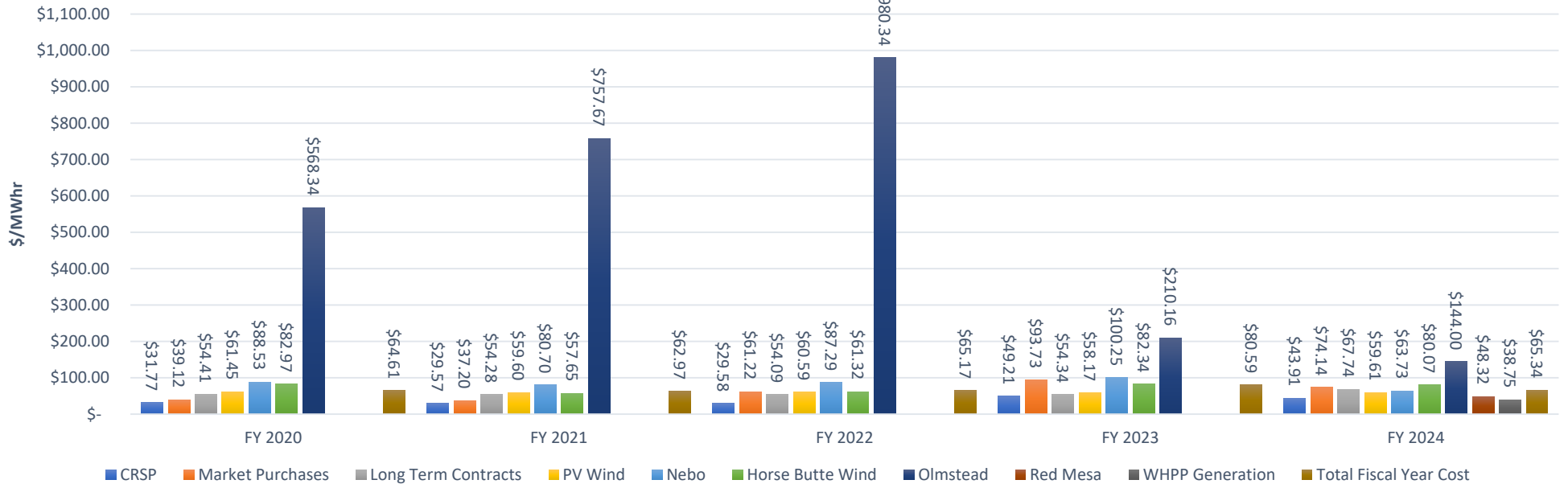
November 2023 Resource Cost Allocation



November 2023 Resources



Annual Fiscal Year Cost Comparison



SEPTEMBER 2023 OUTAGES

ADDRESS	TOTAL CUSTOMERS	START	END	CAUSE
1156 N. 1750 W.	1	9/18/2023 18:00	9/18/2023 18:52	PD REQ'D SHUT OFF FOR EMERGENCY
1000 N. MAIN	1	9/16/2023 9:03	9/16/2023 10:30	PWR OUT / BLOWN FUSE / RACCOON

SEPT 2023	
ASAI (percent)	99.9999%
CAIDI (minutes)	87
SAIDI (minutes)	0.006
SAIFI (number of interruptions)	0.000074

ROLLING 12	
ASAI (percent)	99.9924%
CAIDI (minutes)	126.573
SAIDI (minutes)	42.67
SAIFI (number of interruptions)	0.337

CY 2023	
ASAI (percent)	99.9912%
CAIDI (minutes)	115.449
SAIDI (minutes)	34.159
SAIFI (number of interruptions)	0.296

FY 23/24 YTD	
ASAI (percent)	99.9995%
CAIDI (minutes)	81.74
SAIDI (minutes)	0.633
SAIFI (number of interruptions)	0.00775

OCTOBER 2023 OUTAGES

ADDRESS	TOTAL CUSTOMERS	START	END	CAUSE
1435 S. 500 E.	1	10/21/2023 15:50	10/21/2023 18:39	1/2 PWR / TREE DMG DROP / REPAIRED
50 S. 2000 W.	10	10/19/2023 14:30	10/19/2023 14:59	PWR OUT / BLOWN FUSE / REFUSED
1435 N. SPRING MOUNTAIN DR.	1	10/13/2023 16:40	10/13/2023 18:24	NAT GAS LEAK / REPAIR DISCONNECT
894 S. MAIN	1	10/7/2023 14:26	10/7/2023 15:50	PD CALL-OUT / PRIVATE 2NDARY DOWN / DE-ENERGIZED

OCT 2023	
ASAI (percent)	99.9999%
CAIDI (minutes)	41.727
SAIDI (minutes)	0.034
SAIFI (number of interruptions)	0.000819

ROLLING 12	
ASAI (percent)	99.9933%
CAIDI (minutes)	117.128
SAIDI (minutes)	37.689
SAIFI (number of interruptions)	0.322

CY 2023	
ASAI (percent)	99.9921%
CAIDI (minutes)	115.244
SAIDI (minutes)	34.189
SAIFI (number of interruptions)	0.297

FY 23/24 YTD	
ASAI (percent)	99.9996%
CAIDI (minutes)	77.913
SAIDI (minutes)	0.667
SAIFI (number of interruptions)	0.00857

NOVEMBER 2023 OUTAGES

ADDRESS	TOTAL CUSTOMERS	START	END	CAUSE
BRKR 62	1	11/26/2023 13:48	11/26/2023 15:06	PWR OUT
645 SWENSON AVE APT 3	1	11/14/2023 17:30	11/14/2023 17:50	PWR OUT / TRIPPED MAIN / RESET
1164 W. 150 S.	1	11/12/2023 20:39	11/12/2023 21:49	PWR OUT / TRIPPED MAIN / RESET
224 S. WOOD SPRINGS DR.	1	11/10/2023 14:00	11/10/2023 14:15	FIRE DEPARTMENT CALL OUT
68 E. 100 S.	1	11/4/2023 12:36	11/4/2023 13:30	PWR OUT/ CUST DMG MTR / REPLACED

NOV 2023	
ASAI (percent)	99.9999%
CAIDI (minutes)	78
SAIDI (minutes)	0.005
SAIFI (number of interruptions)	0.000074

CY 2023	
ASAI (percent)	99.9928%
CAIDI (minutes)	115.235
SAIDI (minutes)	34.193
SAIFI (number of interruptions)	0.297

ROLLING 12	
ASAI (percent)	99.9934%
CAIDI (minutes)	117.628
SAIDI (minutes)	37.351
SAIFI (number of interruptions)	0.318

FY 23/24 YTD	
ASAI (percent)	99.9996%
CAIDI (minutes)	77.913
SAIDI (minutes)	0.673
SAIFI (number of interruptions)	0.00864