



KANDIYOHI POWER
— COOPERATIVE —

2022 Annual Meeting

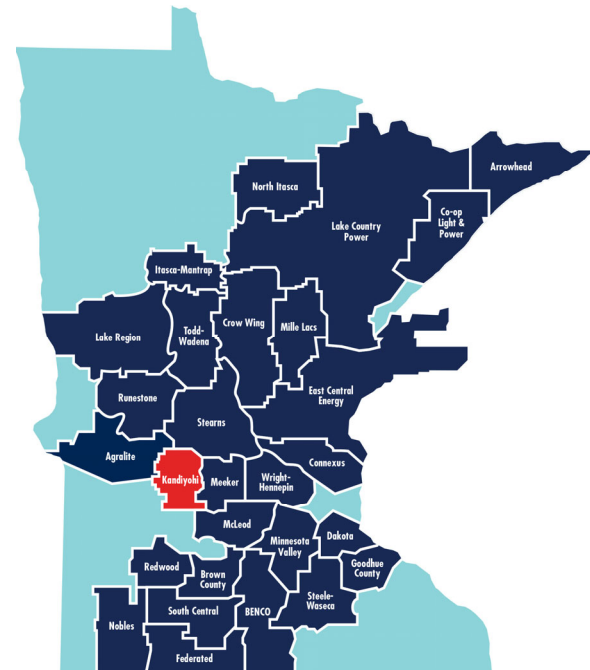
Great River Energy

Jon Brekke

VP Power Supply

Who we serve

- 28 member-owner cooperatives
 - 725,000 members
 - \$3.8 billion total assets
 - \$1.0 billion revenue
- 4,800+ miles of transmission lines
- 3,000+ MW generation



Served members well in 2021

Reliable

Strong transmission system

Affordable

Competitive rates

Environmentally responsible

Significantly reducing carbon

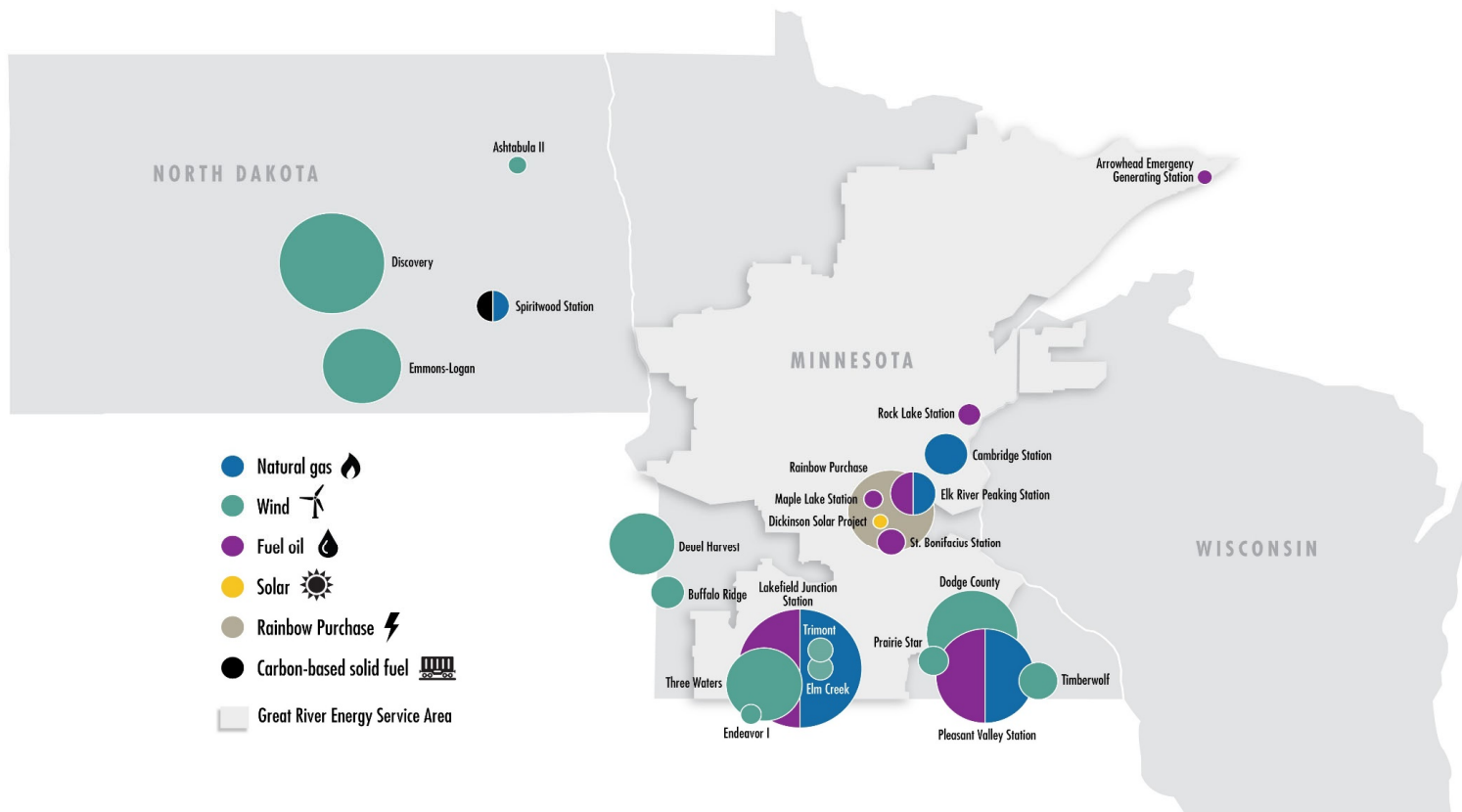


GREAT RIVER ENERGY™

Portfolio overview

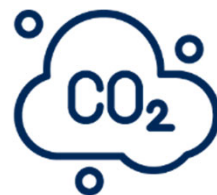
- Strong capacity position
 - 1,400 MW peaking resources
 - 328 MW Rainbow power purchase agreement
 - 200 MW Manitoba Hydro
- Energy hedge – increasingly low-carbon
 - 1,600 MW wind resources by 2025
 - 400 MW in North Dakota, delivered on the DC line
 - 328 MW Rainbow power purchase agreement
 - Future bilateral and natural gas hedges
- Member-owner renewables – solar and storage

Power supply resources



Portfolio changes

- Sale of Coal Creek Station and HVDC system
- 328 MW power purchase agreement from Rainbow Energy
- 400 MW power purchase agreement from Apex Clean Energy
- Up to 600 MW of NextEra Energy Resources wind assets surplus interconnected at MN power plants



Low
carbon



Reliability

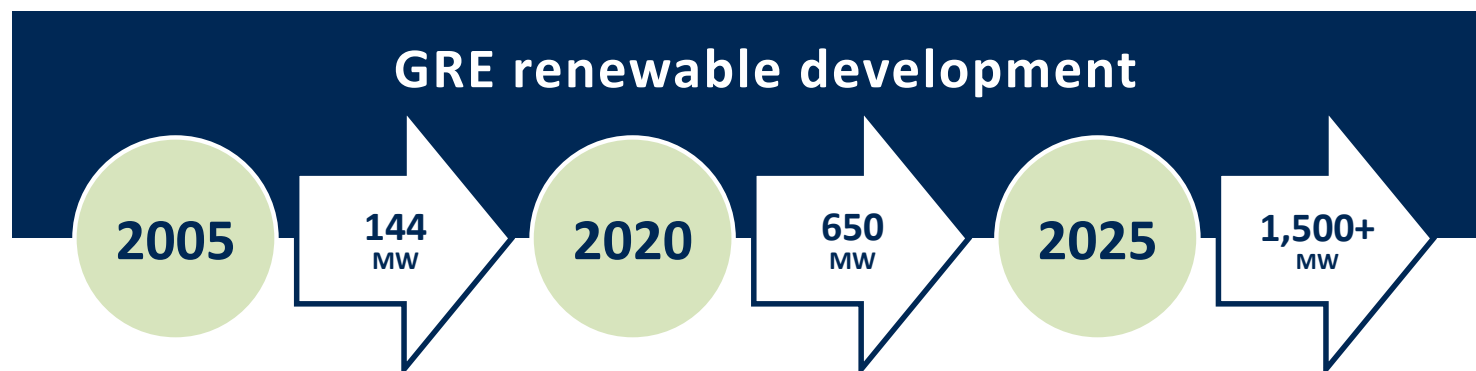


Geographic
diversity



GREAT RIVER ENERGY™

Growing renewable portfolio

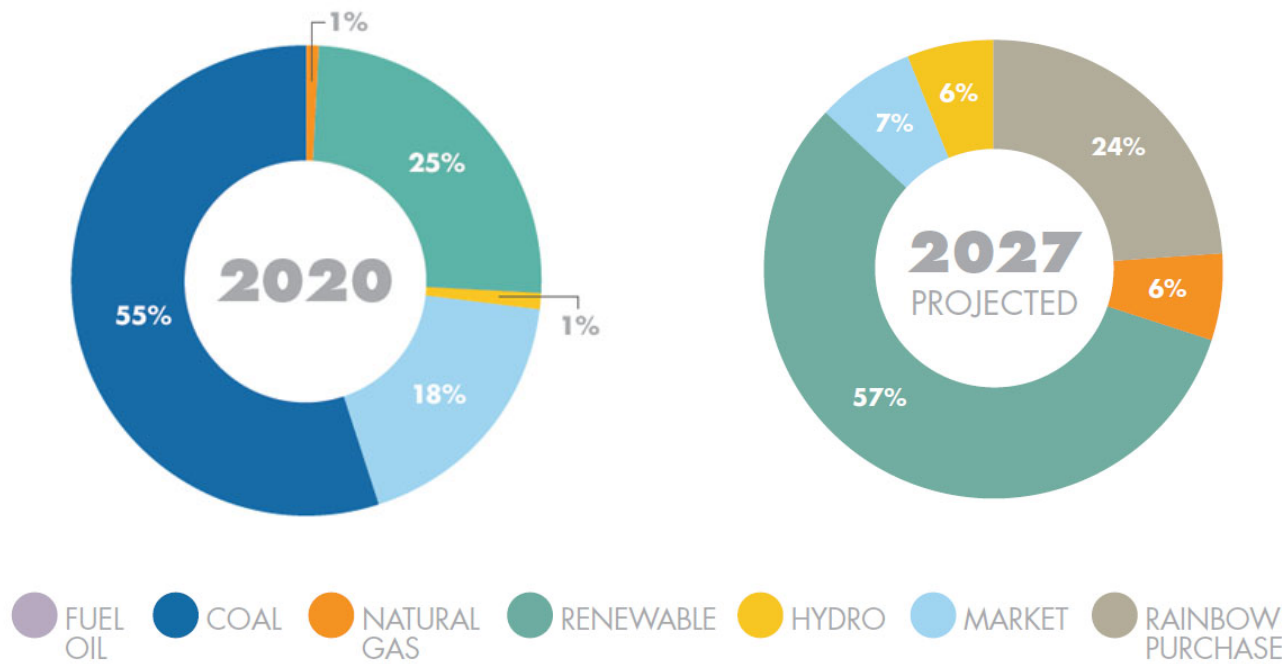


- ▶ Dodge County Wind (259 MW)
- ▶ Three Waters Wind (175-225 MW)
- ▶ Timberwolf Wind (61 MW)
- ▶ Buffalo Ridge (100 MW)
- ▶ Discovery Wind (400 MW)
- ▶ Member 5% renewable resource options

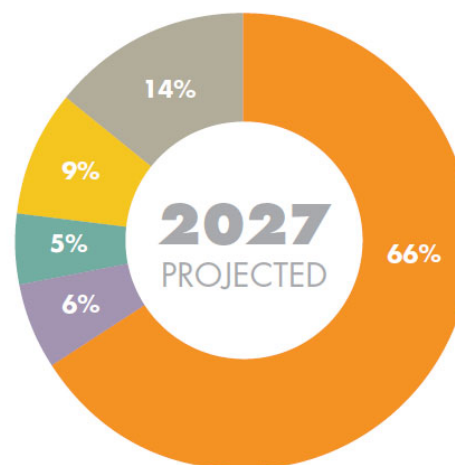
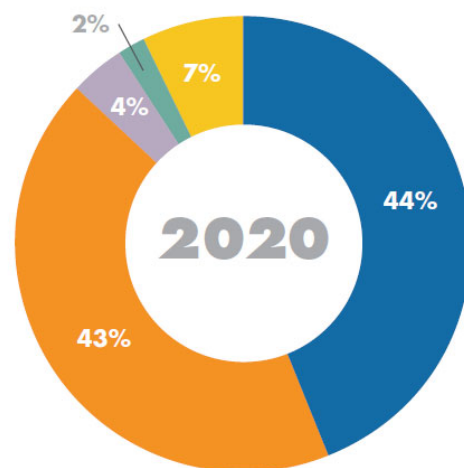


Value of existing
interconnections

Energy transition



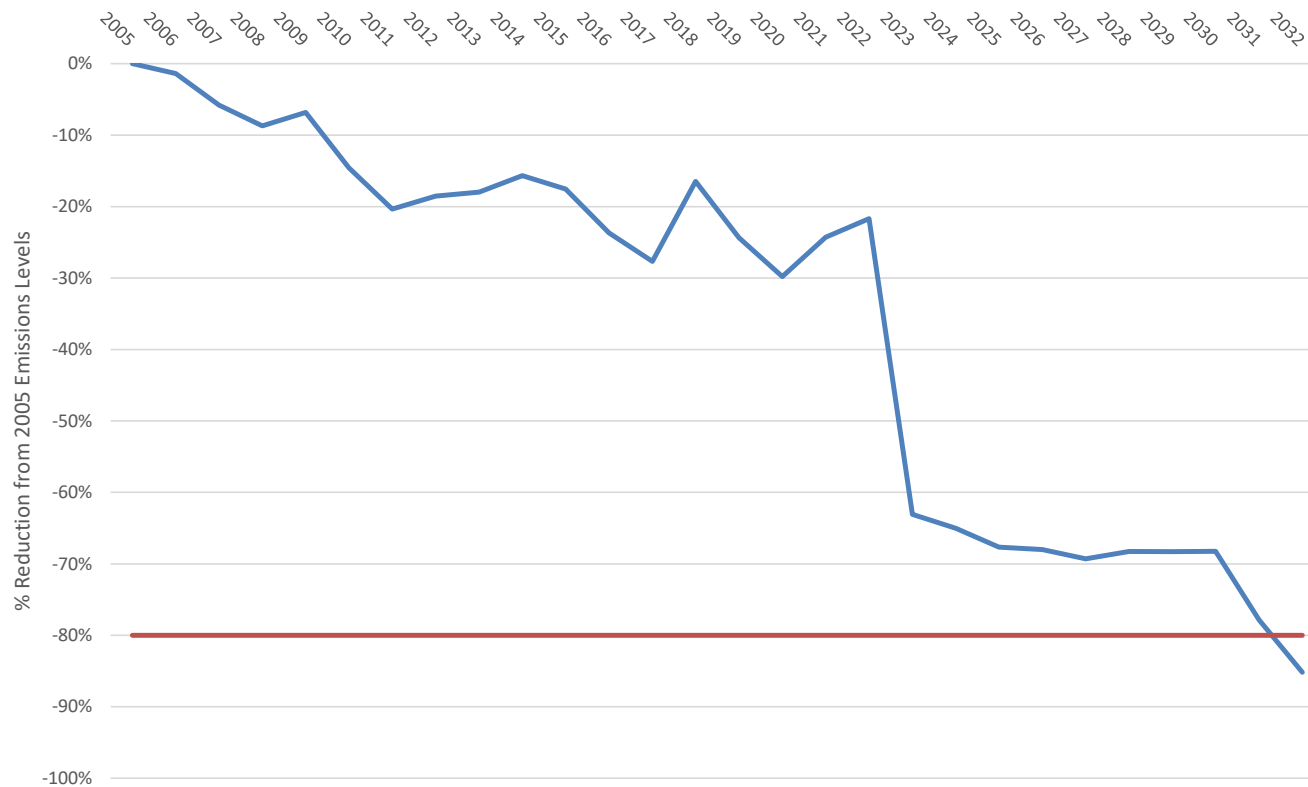
Capacity transition



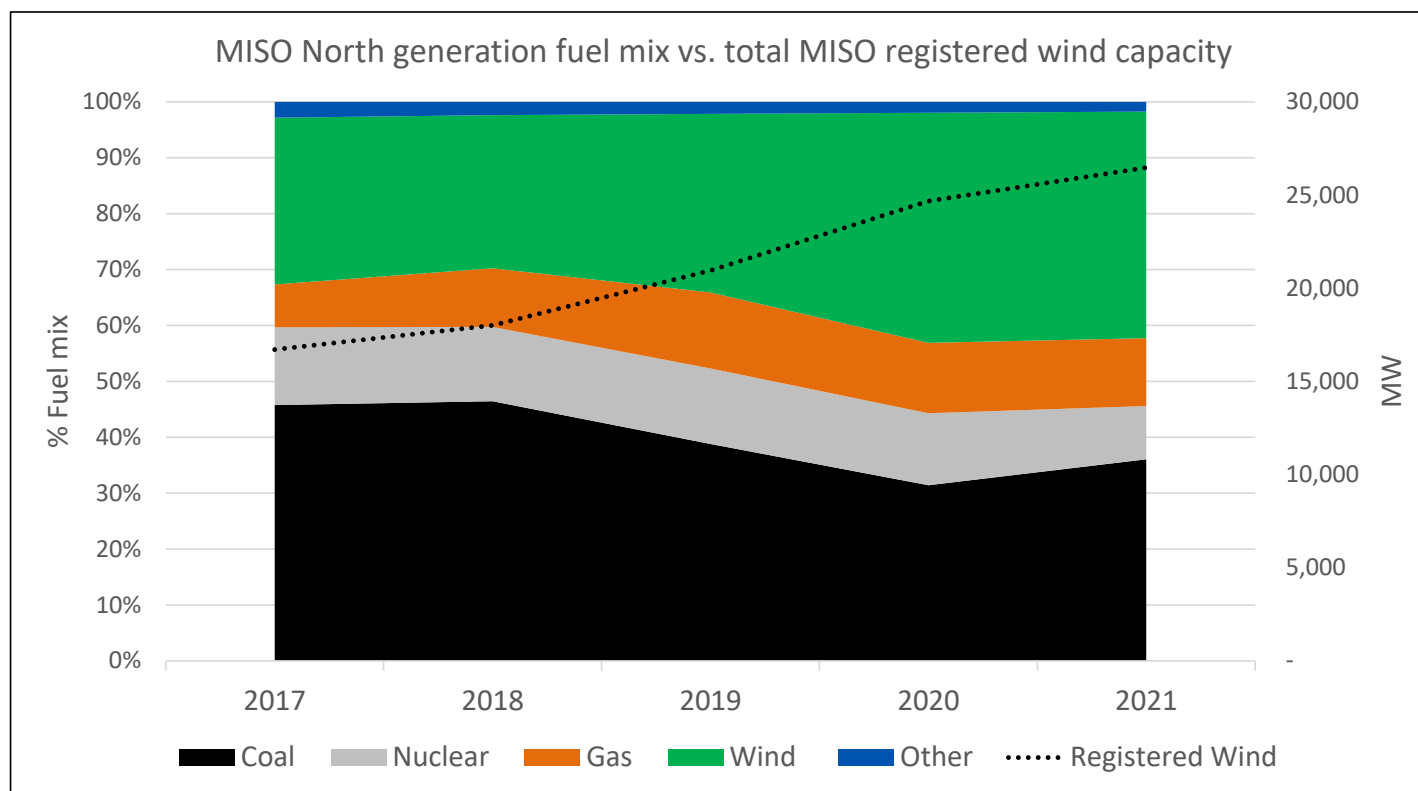
GRE capacity position



Carbon dioxide emissions



MISO North generation mix



Source: MISO monthly reports

KPC

A green lightning bolt graphic is positioned over the 'P' in the 'KPC' logo, pointing towards the top right.

KANDIYOHI POWER
— COOPERATIVE —

2021 Year in Review

INFORMATION TECHNOLOGY

2021 TECHNOLOGY ASSESSMENT

- Comprehensive Report Card of KPC's Technology and Security posture
 - Network
 - Desktops
 - Servers
 - Data
 - Firewalls
 - Backups

ADDITIONAL SECURITY PRODUCTS

- In our everchanging threat landscape we must keep evaluating and changing security products to better protect KPC
 - Perch Security – Threat Detection & Response
 - Auvik Network Monitoring
 - Endpoint Detection & Response

TELECOMMUTING

- Laptops and Mobile Devices have allowed employees to continue working through covid restrictions and quarantine
- Additional security measures have been put in place to protect mobile devices

INFORMATION TECHNOLOGY

AMI TOWER CONSTRUCTION

- A second AMI tower was erected at KPC's headquarters
- Additional capacity for metering and load control devices
- Redundancy metering and outage management

DATA BACKUP INFRASTRUCTURE

- KPC's onsite and offsite backup repositories have been expanded
- More restore point options
- Better disaster recovery protection

SOFTWARE UTILIZATION

- Working with our software vendors to better use their products
- Implementing new software when efficiencies can be gained

SMARTHUB AND AUTO PAY

2,511 member-owners have signed up for
SmartHub

4,859 member-owners are on auto pay



2021 BY THE NUMBERS



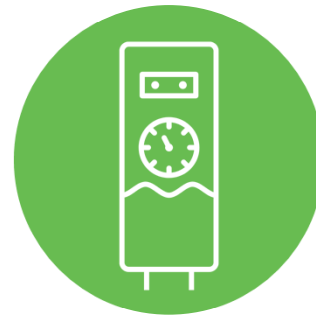
\$48,510.49

Saved by members
using rebates



9,946

Members assisted
over the phone by
Member Services



37

Water heaters sold



3,307

Households on a
load management
program

DISTRIBUTED ENERGY RESOURCES

APPLICATIONS

- 15 renewable applications were filed in 2021.
- Proposed 292 kW in generation.
- 12 of these applications were for solar and 3 were for wind.

COMPLETED

- 8 of the renewable applications were completed in 2021.
- Resulting in 128 kW of connected generation.

COMMUNITY SOLAR

- Member-owners can purchase panel output from KPC's Community Solar Array.
- 75,650 kWh were produced on our Community Solar in 2021.

OPERATIONS HIGHLIGHTS

Total poles inspected – 1,000 (5.6%)

Total poles rejected and replaced – 31

Rejection rate – 3.1%

Poles installed system wide, including
replaced rejects - 110



OPERATIONS HIGHLIGHTS

New Services – 82

Retired & Removed Services – 31

ASAI (Average Service Availability Index) –
99.994%

Retired 17.3 miles of line

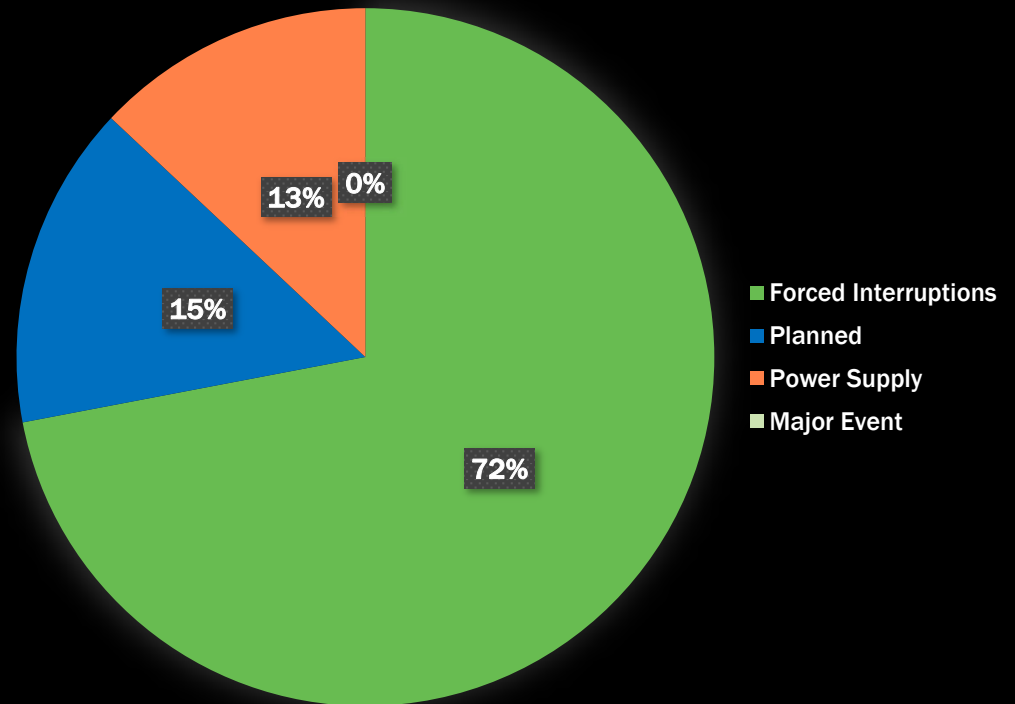
Constructed 31.5 miles of line

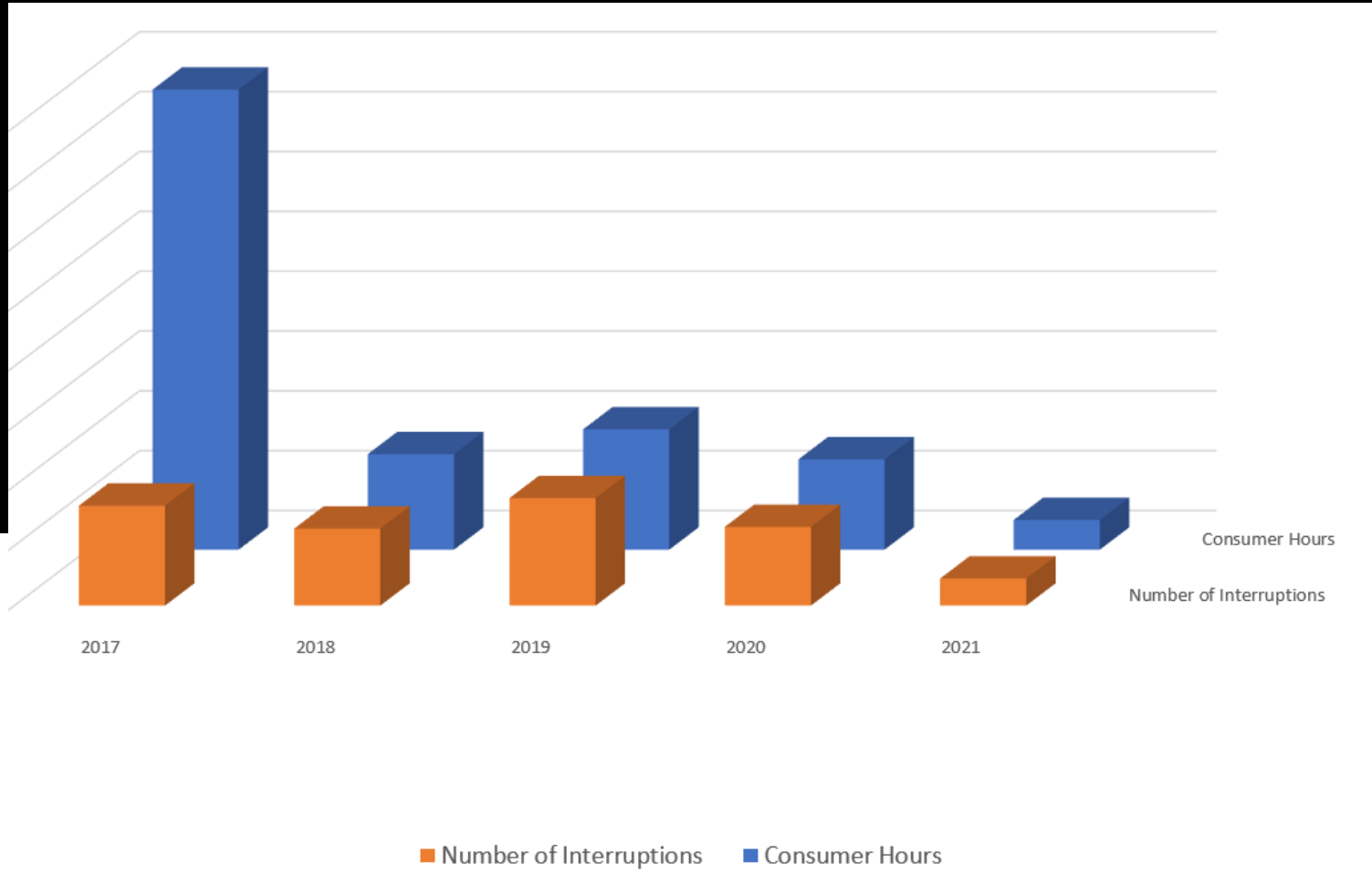


CAUSES OF FORCED INTERRUPTIONS

MOTOR VEHICLE	22.69%
MATERIAL OR EQUIPMENT FAULT/FAILURE	20.38%
LINE FUSE BLOWN - CAUSE UNKNOWN	13.54%
CAUSE UNKNOWN	7.46%
TREES	7.32%
BIRD	6.96%

2021 Outage Breakdown







TESLA TEST DRIVES

KPC leased a Tesla Model 3 AWD Long Range in the fall of 2019. We wanted to learn, and truly test what it's like to own an electric vehicle in MN. We also hoped member-owners would take advantage of the opportunity to kick the tires and take it for a spin before they made a purchase of their own.

TeslaFi Lifetime Map

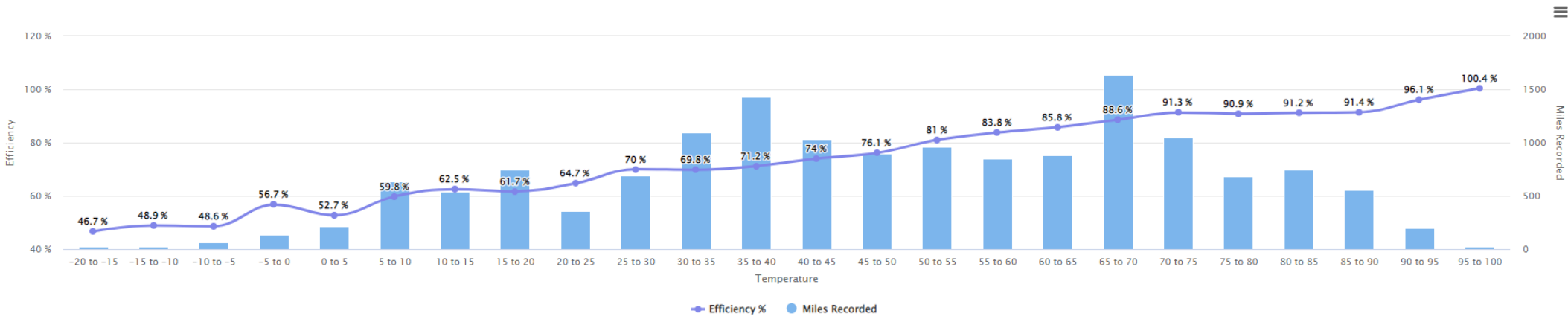
	Rated Miles Used	Wh/Mile	Efficiency	kWh Used	Avg Speed	Avg Temp	Total Cost	Time Spent Driving
	20,657	303 Wh/Mile	75.6 %	4,730 kWh	48.5 mph	49.04 F	\$ 450	13 Days 10 Hours 1 Minutes



17,811 miles driven
\$705.12 total dollars
3.9¢/mile

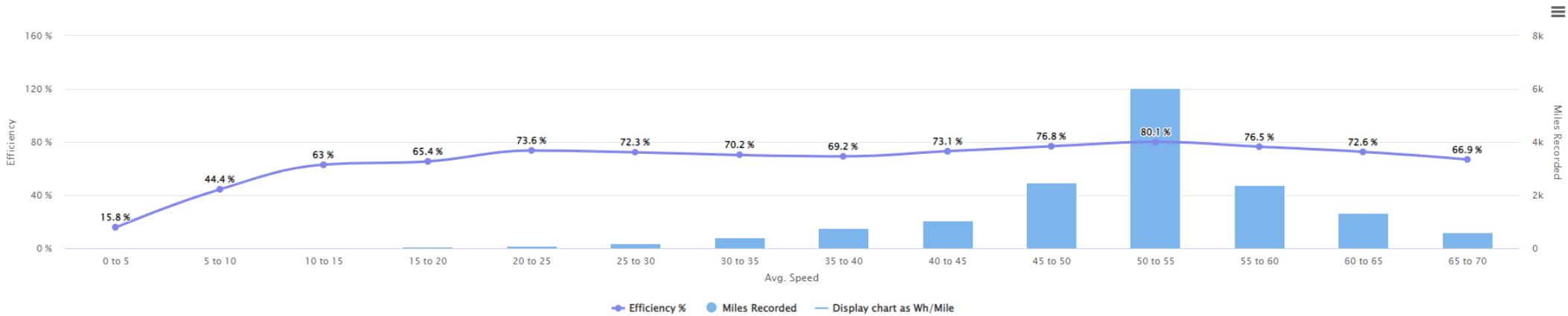
Temperature Efficiency

Drives Over 1 Mile



Speed Efficiency

Drives Over 1 Mile



Highest Odometer Readings

Username	Model	Miles
Pekka Kiiski	S 85D	451,039
kluuppo2	S 85	373,264
DelTacoDude	S 85	343,776
taxi76	S 90D	336,275
KristianTeslaFi	S P85	305,467
Kickin	S 85D	300,201
Nitsabocin	S 85D	288,990
zeizeis	S 85	277,396
peatmoss	S 85	273,757
ark5seen	S 85	260,019
bbrink	S 85	250,889
Jack307	S 85D	248,063
MartinGalway	S P85	247,738
cocoanton	S 90D	247,480
TeslaFi User	S P85	245,147
HPfeffer	X 100D	240,151
Maarten999	S 85	237,415
jeansirot	X 90D	236,037
Luske	S 85	232,843



FINANCIAL REVIEW

2021

Patrick Krueger
Chief Financial Officer

BALANCE SHEET

2021 Highlights

Total Assets = \$73,601,217

Kandiyohi Power Cooperative
experienced **year-over-year
growth** in total assets of **2.24%**.

\$1,634,986 in capital credits were
retired **back to our members**
during the year.

Electric Plant
(Net of Depreciation)

\$52.9 Million

Extension & Replacement
of Electric Plant

\$3.4 Million

Great River Energy:
Capital Credits *Allocated**

\$671,437

Great River Energy:
Capital Credits *Retired**

\$442,712

Kandiyohi Power:
Capital Credits *Retired**

\$1,192,274

Equity Ratio:
As a % of Total Assets

46.7%

*As of December 31, 2021, KPC has retired
\$19,975,053 back to our members.*

OPERATING STATEMENT

2021 Highlights

Total Margins = \$1,762,066

Kandiyohi Power Cooperative
provided Sales of Electric Energy
totaling **\$21,064,632** in revenue.

Total # of Services Provided: **8,883**

Total # of kWh Sold: **162,683,244**

Operating Expenses

\$20,539,201

Operating Margin
before Capital Credits

\$525,431

Capital Credits Allocated
from Associated Organizations

\$810,115

Operating Margins

\$1,335,546

Non-Operating
Margins

\$426,520

Net Margins
\$1,762,066

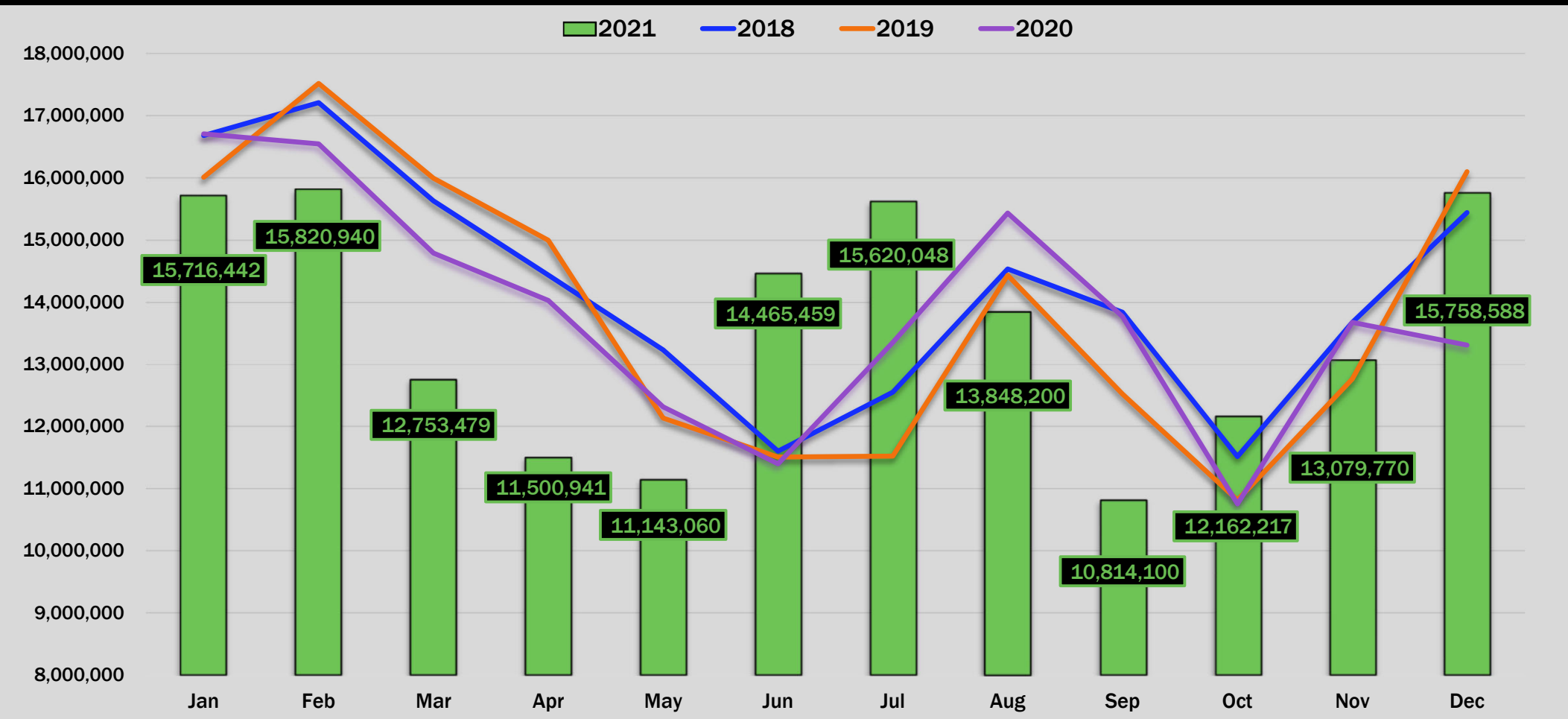
Patronage Allocated
\$1,592,531

*All while keeping our competitive electric rates
unchanged in 2020, 2021, and 2022.*

KWH SALES

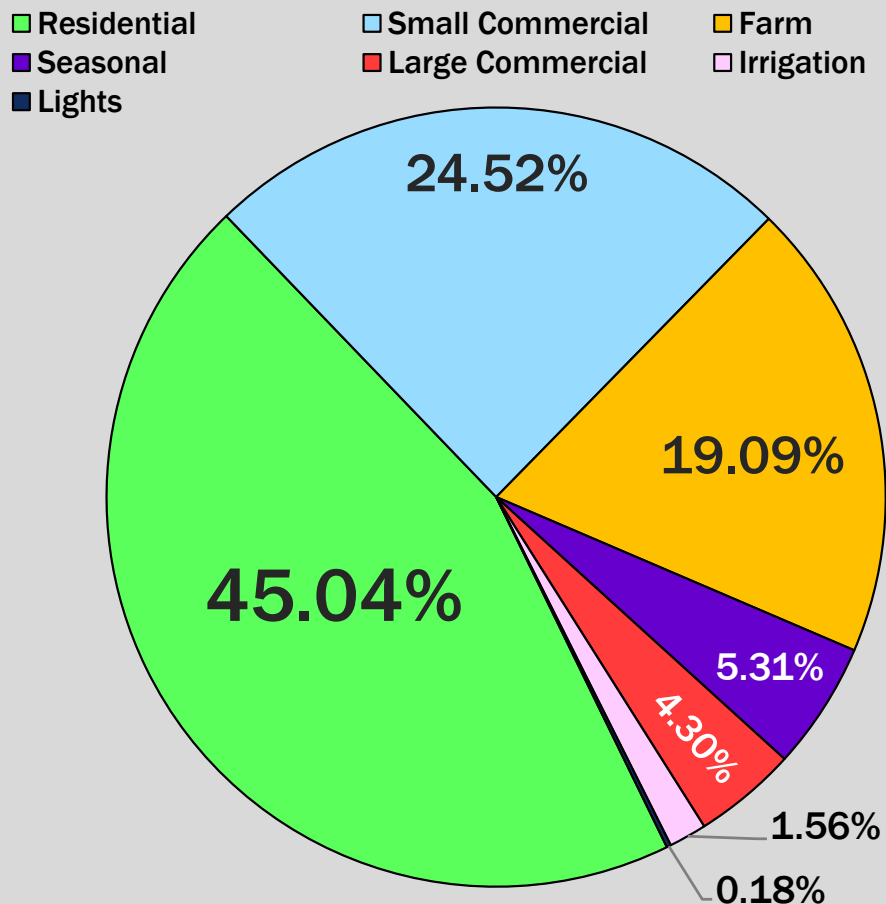
kWh Sold: 162,683,244

Electric Revenue: \$21,064,632



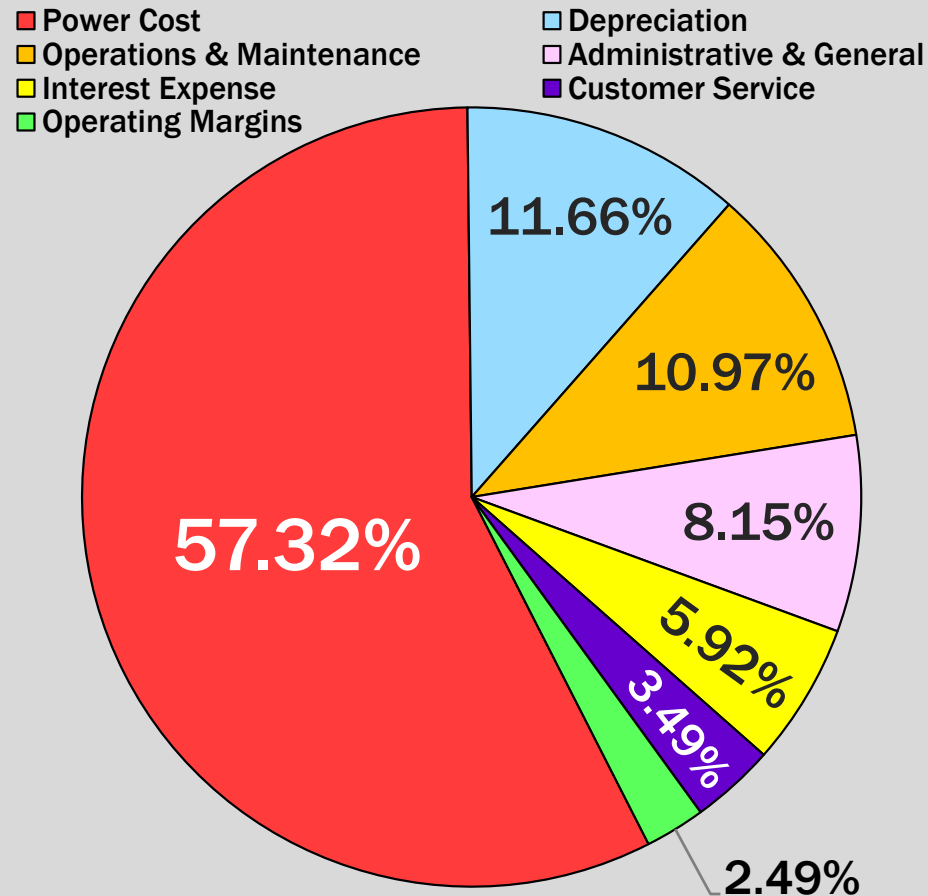
Where the dollars came from...

ENERGY SALES BY RATE CLASS

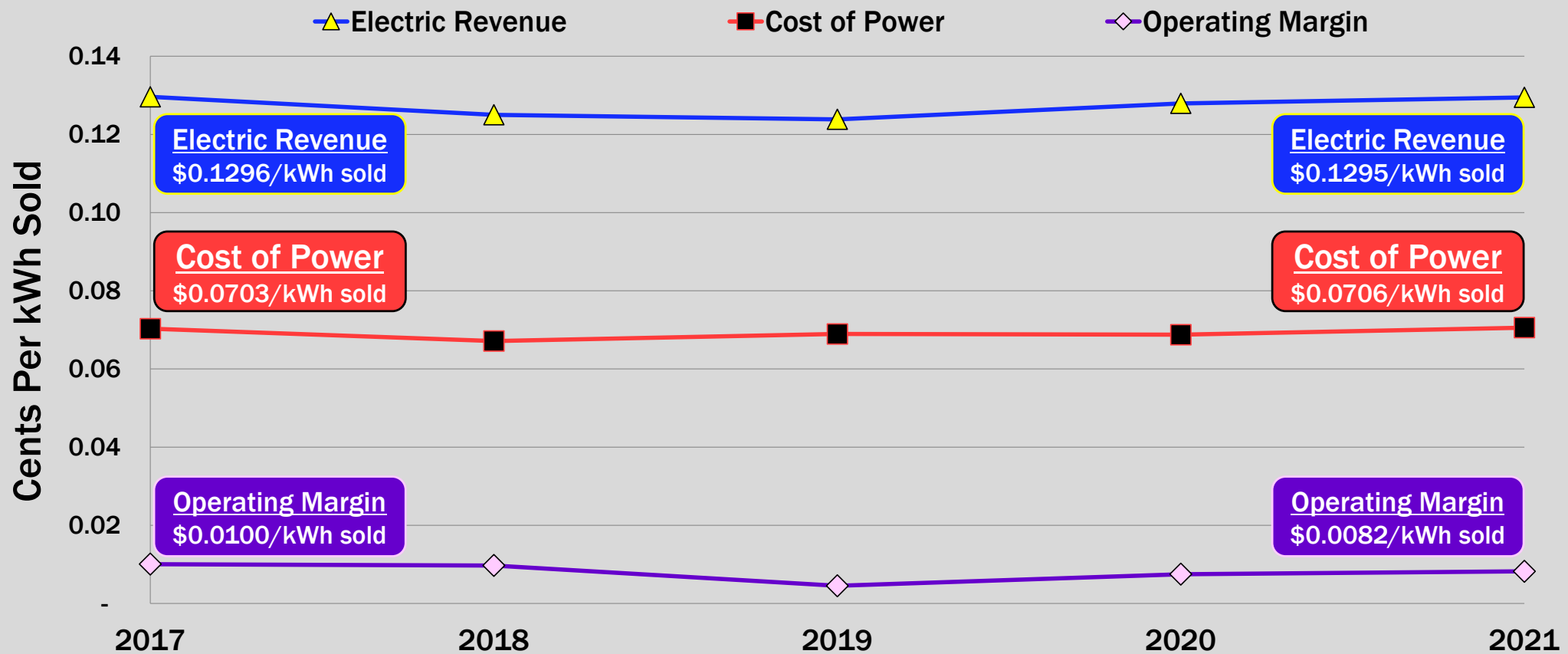


COST OF ELECTRIC SERVICE

Where the dollars went...



OPERATING MARGIN PER KWH SOLD



This concludes the 2021 Financial Review.

If you would like additional details related to today's presentation, a full copy of the 2021 financial statements can be found in the April 2021 edition of *The Kilowatt*.

Additionally, an article explaining the details of the 2021 patronage allocation will be included in the May 2021 edition of *The Kilowatt*.



Thank you for being a Kandiyohi
Power Cooperative member-owner.

OPERATION ROUND UP

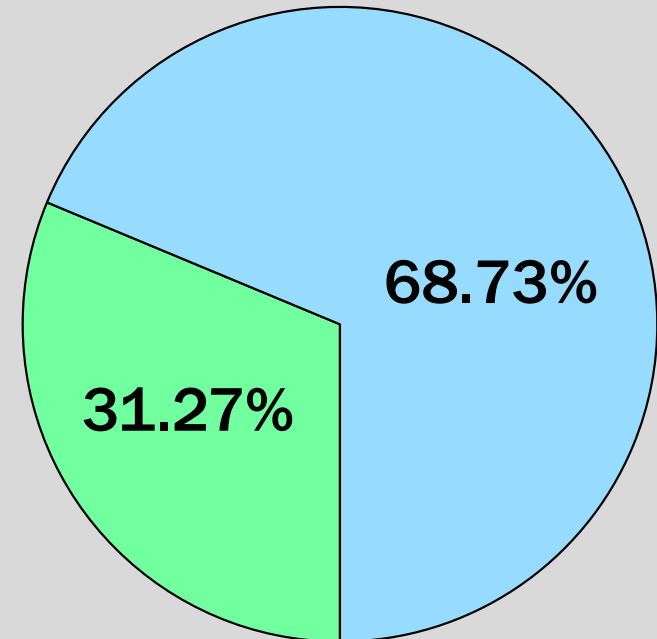


Operation RoundUp

For the Year Ended December 31, 2021

Cash Balance at 01/01/2021		\$ 22,739.12
Contributions Received		45,109.75
Interest Earned		1.96
Donations Made:		
Education / Youth	(15,629.00)	
Community Service	(34,350.00)	
Total Donations		(49,979.00)
Cash Balance at 12/31/2021		<u>\$ 17,871.83</u>

Nearly \$50,000 in donations to 48 local organizations!



■ Education/Youth ■ Community Service

*Thank you for attending the 2022 Annual Meeting.
See you next year!*

