OWEN ELECTRIC COOPERATIVE
REGULAR BOARD MEETING
May 26, 2022

PRESENT The regular meeting of the Board of Directors of Owen Electric Cooperative, Inc., was held at the Headquarters Building in Owenton, Kentucky, on May 26, 2022. All Directors were present, along with: Mike Cobb, Mike Stafford, Teresa Hamilton, Brian Jones, Jennifer Taylor, Christel Buffin, and Attorney James Crawford.

CALL TO ORDER, PLEDGE OF ALLEGIANCE AND INVOCATION

The meeting was called to order, and the Pledge of Allegiance and invocation were given by John Grant and Mike Cobb, respectively.

ADOPTION OF AGENDA Upon a motion by Charlie Richardson, seconded by Hope Kinman, the Board voted unanimously to adopt the May 26, 2022, Board Meeting Agenda as presented.

MINUTES APPROVED Upon a motion by Alan Ahrman, seconded by Eddie McCord the April 28, 2022, Regular Board Meeting Minutes were approved as submitted.

SAFETY MOMENT Jennifer Taylor gave the safety moment on the need to be aware of "tire wear" and its' effect on safe driving.

MEMBER CONCERNS Mike Cobb discussed a consumer who recently contacted the coop to compliment the organization for paying capital credits and performing energy audits.

NEW MEMBERS ACCEPTED The Directors then reviewed and accepted the listing of 420 New Members.

REVIEW OF LISTING OF TERMINATED ACCOUNTS

The Directors then reviewed and accepted as information a listing of the terminated accounts for the month.

REVIEW OF PRESIDENT'S CONSULTANT'S AND DIRECTORS' EXPENSES

The Directors then reviewed and accepted as information a listing of April expenses incurred by the President, Consultant and Directors.

UNCOLLECTIBLE WRITE-OFFS AND CAPITAL CREDIT PAYMENT

The Board reviewed 42 member write-offs of $7,521.66.

The Board reviewed payment of $26,711.89 in Capital Credits.
Upon a motion by Rick Messingschlager, seconded by Hope Kinman, the Board voted unanimously to approve the Uncollectible Write-Offs and Capital Credit Payments.

ACCOUNTING

Teresa Hamilton presented the Accounting report for the month of April, 2022, in accordance with the summary attached hereto and made part of these minutes. Teresa reported net margins for the month of $656,521 and year-to-date of $2,955,410 compared to $3,120,169 for the same period in 2021. Teresa advised the cost of power for the month of April, 2022 was 78 cents of every dollar.

MEMBER SERVICES

Mike Stafford presented the Member Services report for the month of April, 2022, in accordance with the summary attached hereto and made part of these minutes. Mike reported accounts billed for the month of April, 2022, of 64,980 compared to 64,052 for the same period last year. He reported energy audits year-to-date of 176 compared to 164 for the same period in 2021. Mike advised OEC's member appreciation days and annual meeting will be June 9th and June 10th, eight (8:00) a.m. to four-thirty (4:30) p.m. The annual business meeting will be at 6:00 p.m. on June 10th at the Arthur Service Center, Walton, Kentucky.

Mike discussed with the Board an EKPC EV Home Charging Pilot Program the Coop will be participating in hopefully by year end.

HUMAN RESOURCES

Mike Cobb presented the Human Resources report for the month of April, 2022, in accordance with the summary attached hereto and made part of these minutes. Mike reported there were no lost time accidents for the month, and the coop has gone 378 days as of May 26, 2022, without a recordable incident or lost time injury. He reported for the month of May, two (2) employees were isolated due to COVID-19 and zero quarantines. The mask mandate for all coop employees is optional. Management continues efforts to encourage employees to get vaccinated for everyone's safety going forward. Mike advised 79 coop employees or 62% have been vaccinated to date.

OPERATIONS

Brian Jones presented the Operations report for the month of April, 2022, in accordance with the summary attached hereto and made part of these minutes.

TECHNOLOGY

Mike Cobb presented the Technology report for the month of April, 2022, in accordance with the summary attached hereto and made part of these minutes.

ENGINEERING

Jennifer Taylor presented the Engineering report for the month of April, 2022, in accordance with the summary attached hereto and made part of these minutes. Jennifer updated the Board on the coop's pole attachment tariff. Jennifer advised the DG Unit is being run only to catch PEAK because of high gas prices.

The gas price needs to get below four dollars fifty cents ($4.50) before it's economical to again run the DG Unit on a regular basis.

EKPC REPORT

Alan Ahrman presented a summary of the May, 2022, EKPC Board Meeting in accordance with the summary and minutes of said meeting prepared by EKPC staff. The actual summary and minutes cannot be attached to these minutes because of the terms of a Confidentiality and Non-Disclosure Agreement EKPC has required the coop's director representative and CEO to sign before being allowed to attend said meetings.

KEC REP. Rick Messingschlager presented a summary of the May 2022 KEC Board meeting in accordance with the summary and minutes of said meeting, a copy of which is attached hereto and made part of these minutes.

ATTY. REP. Jim Crawford reported there was no new litigation for the month.

UPDATES BY MIKE COBB

Mike Cobb discussed with the Board several topics in accordance with the summary attached hereto and made part of these minutes.

CEO Territorial Protection Committee - Mike updated Board on this committee's work.

Safety Day - Mike advised the Coop held its' safety day for Coop employees on May 12, 2022. Mike advised the program was well received by all employees.

Interest Rates - Mike had a lengthy discussion with the Board regarding interest rates and their potential effect on Coop debt.

NRECA PENSION PLAN

On motion of Charlie Richardson, seconded by Bob True, the Board voted unanimously to approve the NRECA Pension Plan Resolution, a copy of which is attached hereto and made a part of these minutes.

POLICY REVISION

Mike Cobb received and discussed minor changes to the 300 series of policies. After discussion, on motion by Rick Messingschlager, second by Charlie Richardson, the Board voted unanimously to approve the 300 Series Policies as presented and recommended by Management.

TRAINING/MEETINGS

Mike Cobb reminded the Board of the following training/meetings:

OEC Annual Meeting - June 10, 2022

EKPC Annual Meeting - June 14, 2022

OEC Regular Board Meeting - June 30, 2022

CoBank Energy Directors Conference - July 12-14, 2022

OEC Regular Board Meeting - July 28, 2022

KEC Annual Meeting - August 15-16, 2022

OEC Regular Board Meeting - August 25, 2022

OEC Regular Board Meeting - September 29, 2022

NRECA Regional Meeting - October 10-12, 2022

OEC Regular Board Meeting - October 27, 2022

OEC Regular Board Meeting - November 17, 2022

OEC Regular Board Meeting - December 15, 2022

Power Xchange - March 3-8, 2023

CONFERENCE REPORTS None.

OLD BUSINESS
None.

NEW BUSINESS
None.

EXECUTIVE SESSION None.

ADJOURN Upon a motion by Hope Kinman, seconded by Charlie Richardson, the Board voted unanimously to adjourn the meeting.

John L. Grant
Chairman

Hope Kinman
Secretary

OWEN Electric

Agenda

- Directors Present/Absent
- Call to Order/Pledge of Allegiance/Invocation

Agenda & Minutes

- Adoption of Agenda (Tab 3)

- Approval of Minutes of Previous Meeting (Tab 4)

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Safety Moment
Jennifer Taylor

OWEN Electric

Review/Discuss Member Compliments and/or Concerns

Review Agenda

- Review New Members: 420
- (*Listing on Board Table & in Board Paq)*
- Review Listing of Terminated Accounts:
- 216 Members at $29,512.92

(Listing on Board Table & in Board Paq)

OWEN Electric

Review Agenda

Review of President's, Directors' and Consultant Expenses

April 2022

Consent Agenda Items

- Approve Uncollectible Member Write-offs:
  42 Members at $7,521.66

  (Listing on Board Table and in Board Paq)

- Approve Payment of Capital Credits: *$26,711.89*

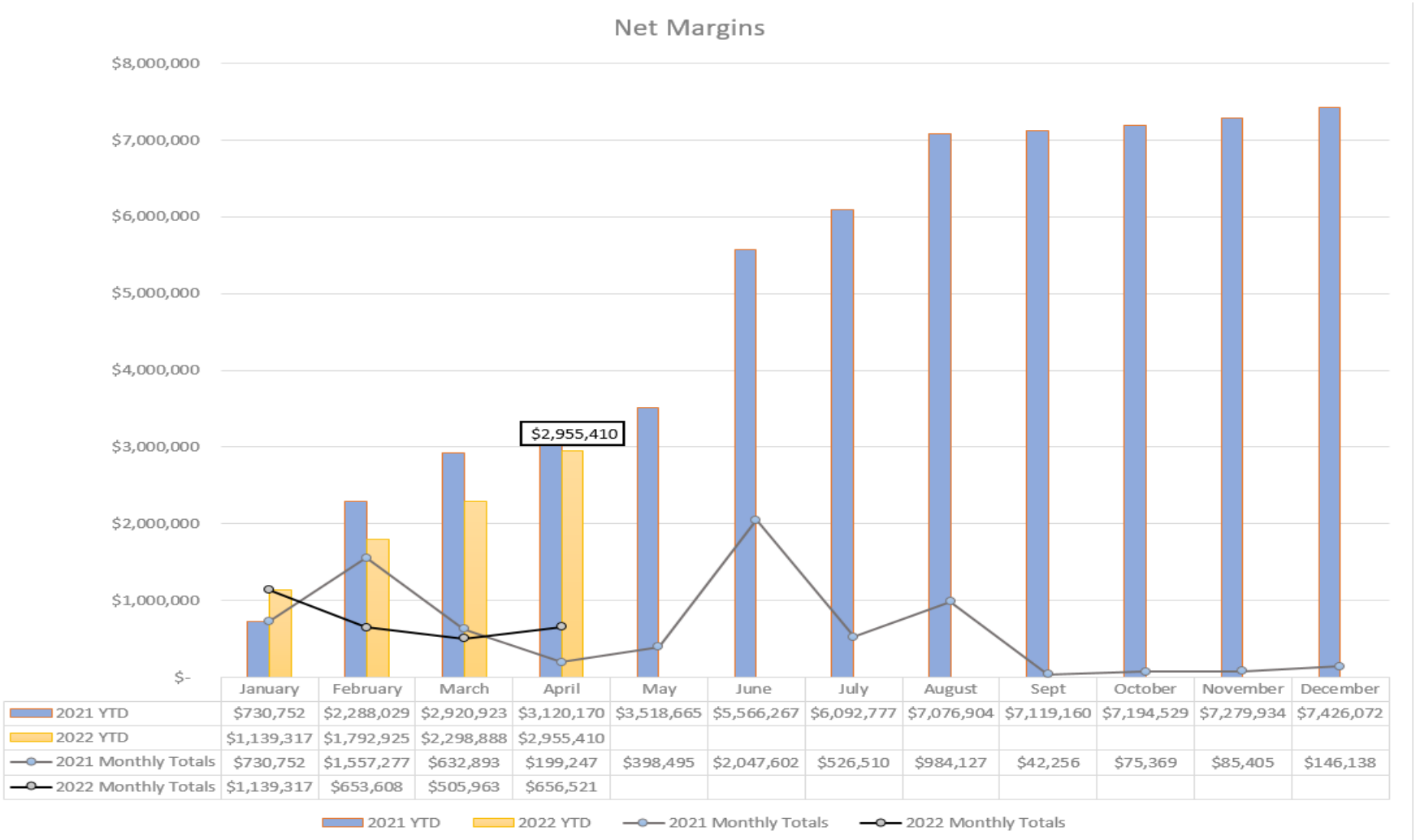
  (Tab 11)

- Approval of Consent Agenda Items
  - Motion _____
  - Second_____

Accounting Report

May 26, 2022

Month to Month and YTD Comparison with YTD amount posted for 2022



	January	February	March	April	May	June	July	August	Sept	October	November	December
2021 YTD	$730,752	$2,288,029	$2,920,923	$3,120,170	$3,518,665	$5,566,267	$6,092,777	$7,076,904	$7,119,160	$7,194,529	$7,279,934	$7,426,072
2022 YTD	$1,139,317	$1,792,925	$2,298,888	$2,955,410								
2021 Monthly Totals	$730,752	$1,557,277	$632,893	$199,247	$398,495	$2,047,602	$526,510	$984,127	$42,256	$75,369	$85,405	$146,138
2022 Monthly Totals	$1,139,317	$653,608	$505,963	$656,521								

2021 YTD 2022 YTD 2021 Monthly Totals 2022 Monthly Totals

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OWEN Electric

Statement of Operations
Variances from Last Year and Budget

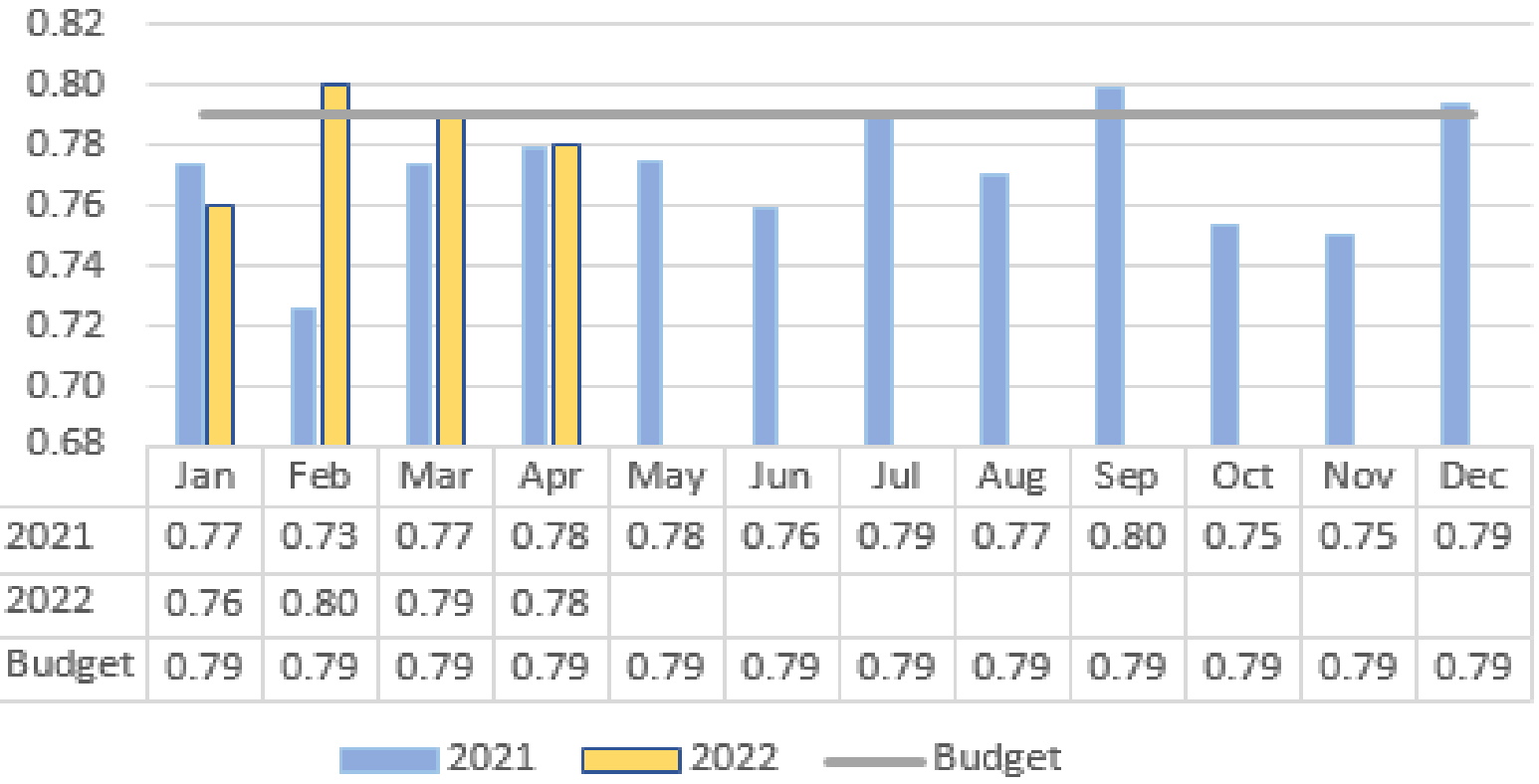
YTD 2022

	THIS YEAR	LAST YEAR	VARIANCE	THIS YEAR	BUDGET	VARIANCE
Operating Revenue	68,621,141	59,996,628	8,624,513	68,621,141	63,083,521	5,537,619
Less: Cost of Purchased Power	53,829,495	45,560,307	8,269,188	53,829,495	47,398,036	6,431,459
Net Revenue	**14,791,646**	**14,436,320**	**355,325**	**14,791,646**	**15,685,486**	**(893,840)**
Controllable Cost	7,248,379	6,772,957	475,421	7,248,379	7,211,778	36,601
Depreciation and Amortization Expense	3,823,244	3,671,837	151,406	3,823,244	3,938,127	(114,884)
Interest on Long Term Debt	999,651	988,162	11,489	999,651	1,059,232	(59,581)
Interest Expense - Line of Credit	5,793	726	5,067	5,793	1,000	4,793
Other Deductions	12,891	13,062	(171)	12,891	15,000	(2,109)
Total Expenses (less Power Cost)	**12,089,958**	**11,446,745**	**643,213**	**12,089,958**	**12,225,137**	**(135,180)**
Members' Margins	**2,701,688**	**2,989,576**	**(287,888)**	**2,701,688**	**3,460,348**	**(758,660)**
Non-Operating Margins - Interest/Other	104,016	22,147	81,870	104,016	24,000	80,016
Generation & Transmission Capital Credits	-	-	-	-	-	-
Other Capital Credits & Patronage Dividend	149,705	108,447	41,258	149,705	46,333	103,372
Net Margins	**2,955,410**	**3,120,169**	**(164,760)**	**2,955,410**	**3,530,682**	**(575,272)**

OWEN Electric

April 2022

Power cost to Revenue



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2021	0.77	0.73	0.77	0.78	0.78	0.76	0.79	0.77	0.80	0.75	0.75	0.79
2022	0.76	0.80	0.79	0.78								
Budget	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79

OWEN Electric

April 2022

Distribution Equity is based on Policy 319
Benchmarks are based on debt covenants

KEY METRICS	YTD	Rolling 12 Month	Benchmark
T.I.E.R (TIMES INTEREST EARNED)	3.956	3.061	1.25
O.T.I.E.R (OPERATING)	3.703	-	1.10
DSC (DEBT SERVICE COVERAGE)	3.303		1.35
ODSC (OPERATING)	-	2.693	1.35
MDSC (Modified Debt Service Coverage)		2.232	1.35
DISTRIBUTION EQUITY	-	31.77%	20%-35%
TOTAL EQUITY	-	54.77%	>27%
CURRENT RATIO		1.316	> 1.0
DAYS of CASH on HAND	154		100

OWEN Electric

April 2022

Temporary Investments - Board Policy 318

Note Number	Principal Amount	Interest Rate	Maturity Date	Term in Days	Interest Earnings
CFC Select Notes	$ 4,000,000.00	0.95%	6/13/2022	47	$ 4,893.15

Insured Cash Sweep Earnings @ .15%
For month of April earned $1,022
And year to date total $3,670

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April 2021

Thank you

Signed financials are included in Board Paq

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MEMBER SERVICES UPDATE
PRESENTED BY MIKE STAFFORD

OWEN Electric

April 2022 Statistics

Member Account Activity	Current Month 2022	Last Month 2022	Same Period Last Year 2021
Bank Deposits	$12,446,097.98	$15,290,459.08	$10,824,889.82
Accounts Billed	64,980	64,697	64,052
Total Billing (Excluding Taxes)	$11,077,574.74	$16,369,376.23	$9,173,283.98
Delinquent Notices Mailed	7,592	8,265	7,219
Total Delinquent Amount	$1,348,512.90	$1,823,240.27	$1,263,902.92
Total Penalty Amount	$67,326.79	$86,534.89	$60,732.15
Number of Arrangements	1,219	1,430	706
Total Amount of Arrangements	$285,836.59	$372,052.31	$158,938.24
Return Check Amount	$18,891.93	$24,980.63	$10,940.82
Number of Return Checks	81	115	57
Office Pymts (Walk-in & Drive-thru)	2,890	2,707	3,008
Cutoff Tickets	1,584	1,458	1,493
Actual Cutoffs	430	388	483
New Accounts Set Up	583	484	708
Service Orders	2,599	2,182	2,945

Calls Answered by Member Services Reps	8,106	9,435	7,901
Telelink Calls	24,365	28,262	24,976
Member Services Collection Program	$3,862.44	$3,924.58	$12,013.10
Total Collections by Member Services	**$918,814.86**		

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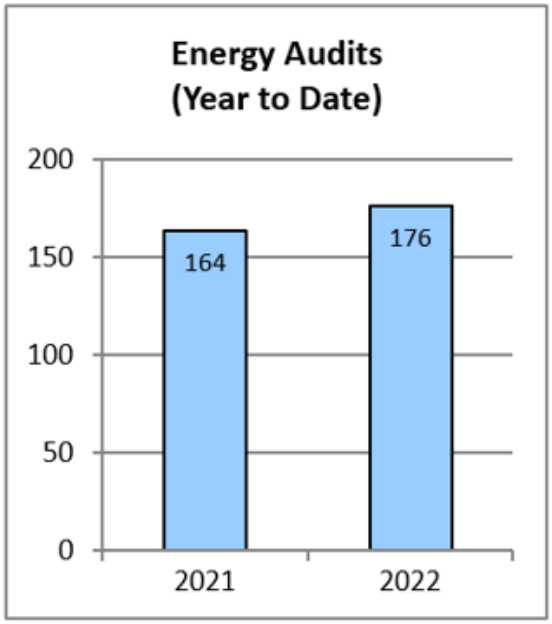
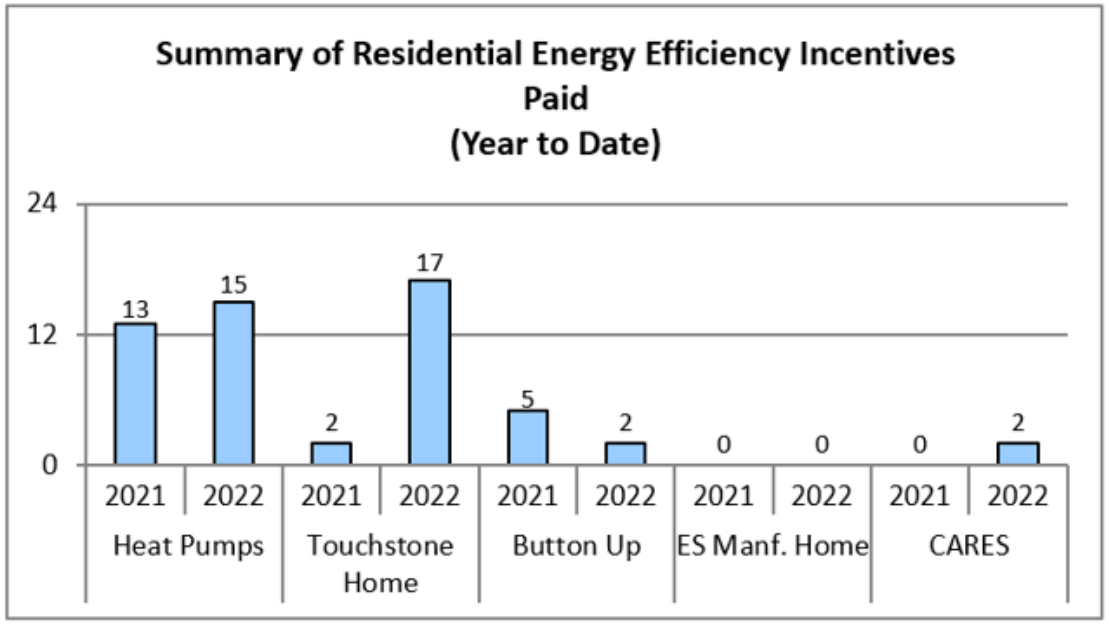
Energy Efficiency Update





Direct Load Control (Simple Saver DSM Program)				
	Montly Activity		**Program Total**	
	Installations	**Removals**		
HVAC	0	*-7*	HVAC	2,748
Water Heater	0	*0*	Water Heater	1,667
Thermostat	19	*-9*	Thermostat	731
Totals	19	-16	Totals	5,146

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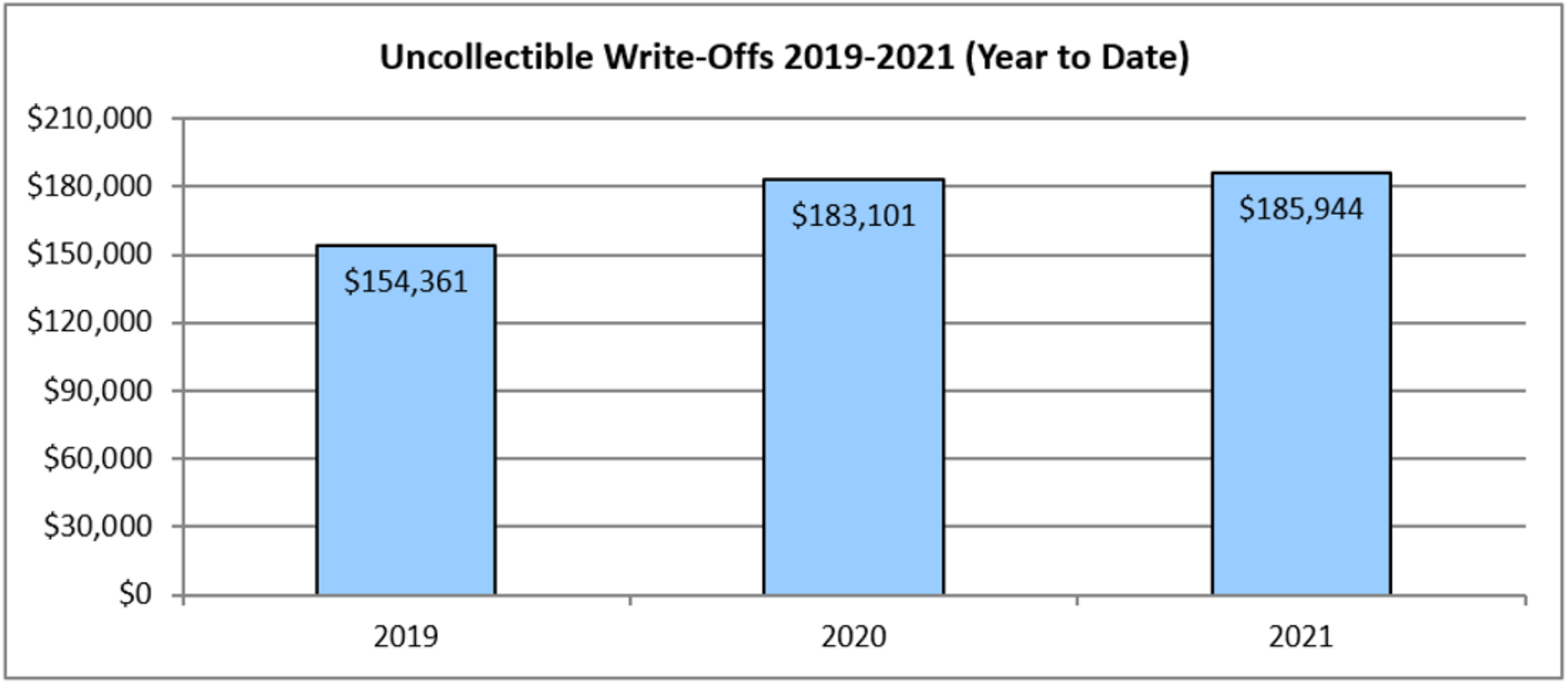
2021 Write-Offs



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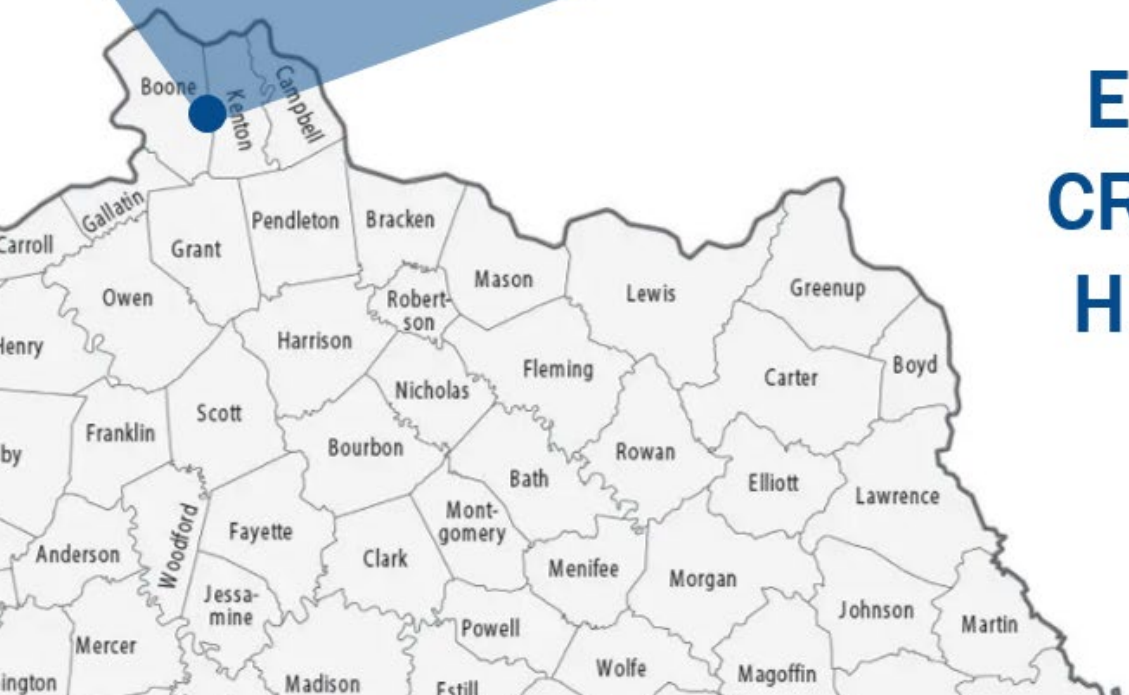
Economic Development

Flottweg
Separation Technology



BOONE COUNTY MANUFACTURER INVESTING $1.75 MILLION IN EXPANSION AND CREATING 12 NEW HIGH-WAGE JOBS

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Owen Electric's Member Appreciation Days & Annual Meeting

June 2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18

MEMBER APPRECIATION DAYS

ANNUAL MEETING

A Touchstone Energy® Cooperative

OWEN Electric

OWEN ELECTRIC'S
MEMBER
APPRECIATION DAYS
& ANNUAL MEETING
Thursday & Friday, June 9-10, 2022

REGISTRATION • BUCKET & BULB PICKUP
Thursday-Friday, June 9-10
8 a.m.-4:30 p.m. @ All Owen Electric Offices

Registration & Annual Business Meeting
Friday, June 10
Registration from 4-6 p.m., Meeting at 6 p.m.
Arthur Service Center
13179 Walton-Verona Road, Walton
Bucket & bulb pickups also available

GRAND PRIZE & $2000 SCHOLARSHIP DRAWN AT THE ANNUAL MEETING; MUST BE PRESENT TO WIN

OTHER PRIZE DRAWINGS & $1000 SCHOLARSHIPS WILL BE DRAWN THE WEEK FOLLOWING; NEED NOT BE PRESENT TO WIN

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ELIGIBILITY & INFO: WWW.OWENELECTRIC.COM

2022 OWEN ELECTRIC'S ANNUAL MEETING & APPRECIATION DAYS

THURSDAY & FRIDAY, JUNE 9–10

REGISTRATION • BUCKET & BULB PICKUP
Thursday-Friday, June 9–10
8 a.m.–4:30 p.m.
Owen Electric offices

FREE
Energy-saving lightbulbs for members who attend!
Each registered member will receive a bucket, LED bulbs and battery powered handheld fan.

REGISTRATION & ANNUAL BUSINESS MEETING
Friday, June 10
Registration: 4–6 p.m.
Meeting: 6 p.m.
Arthur Service Center
13179 Walton-Verona Road, Walton
Bucket and bulb pickups also available

PRIZES
Drawn at the annual business meeting:
- 2022 John Deere Zero-Turn 42" mower
- $2,000 scholarship

Must be present to win.

Drawn the following week:
- Other prize drawings
- $1,000 scholarships

Need not be present to win.

Eligibility & Info: www.owenelectric.com

DRAWINGS FOR PRIZES!

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Leadership Kentucky

Improve Your State.

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Human Resources Board Report

May 26, 2022

OWEN Electric

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SAFETY Report

May 2022

Leading Indicators

Safety Culture Score 2019 = 90%

Crew Visits	5
Safety Suggestions	0
Near Miss Reports	0
Hazards Reported	2
Risk Assessments	0
Corrective Actions	2

Lagging Indicators

		Actuals
Recordable Injury Rate	Threshold= 1.54/ Target=.76	0
D.A.R.T. Rate	Threshold=.77 / Target=.38	0
Severity Rate	Threshold=33.92 / Target=16.96	0
OSHA Recordables		0
Actual Days Off Work		0
OEC Vehicle Accidents		0
Other Incidents		0

2nd Quarter

Note: All Stretch Goals Are 0.00

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SAFETY Report

As of 5/26/2022

OWEN Electric

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SAFETY Report

Summary

We continue to be focused on being proactive in hazard awareness by making corrections to affect the situations that can cause a negative impact to our Safety Indicators (physical alterations to equipment and additional training).

* We have worked 19,383 hours (04/01/22 thru 04/30/22).
  We currently have 129 employees.

Note: The calculations reflect real-time data so that we can see a better picture of where we stand within the current quarter.

Another Safety Day Event is in the books! A special thanks goes to all that made the day go smoothly and the Presenters did an awesome job with their topics!

We are in the process of changing the Apprentice Lineman Training program to the KEC sponsored Northwest Lineman's College. This will be a mix of great online course work and in-person labs conducted by KEC. Not only does this change promise better and more practical training but the reduction in cost is significant. The road to becoming a Journeyman Lineman is still a 4 year venture.

Crew Visits have been scheduled for all VP's and our CEO in an effort to help us all stay "visible" concerning Safety.

Medical Plan Update

April's status report shows the plan had more than a $1M swing in the right direction in April. The plan now has a $741k surplus with two thirds of the year to go. This was bolstered by $137k in stop loss reimbursements (mostly from last year) and $696k in pharmacy rebates. The plan had an extremely low amount of claims cost in April.

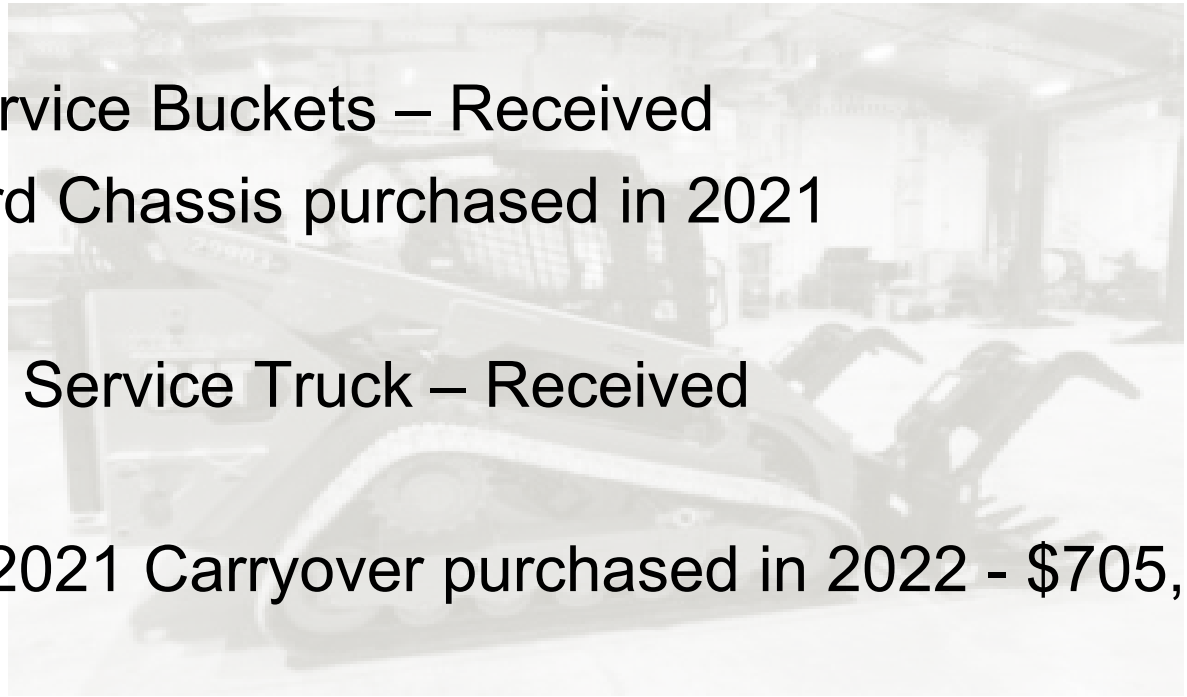
OWEN Electric

Operations Board Report
Fleet Update

MAY 2022

2021 Fleet Carryover

- Track Machine – received
- (3) Service Buckets – Received
  - Ford Chassis purchased in 2021
- ¾ Ton Service Truck – Received
- Total 2021 Carryover purchased in 2022 - $705,250.47

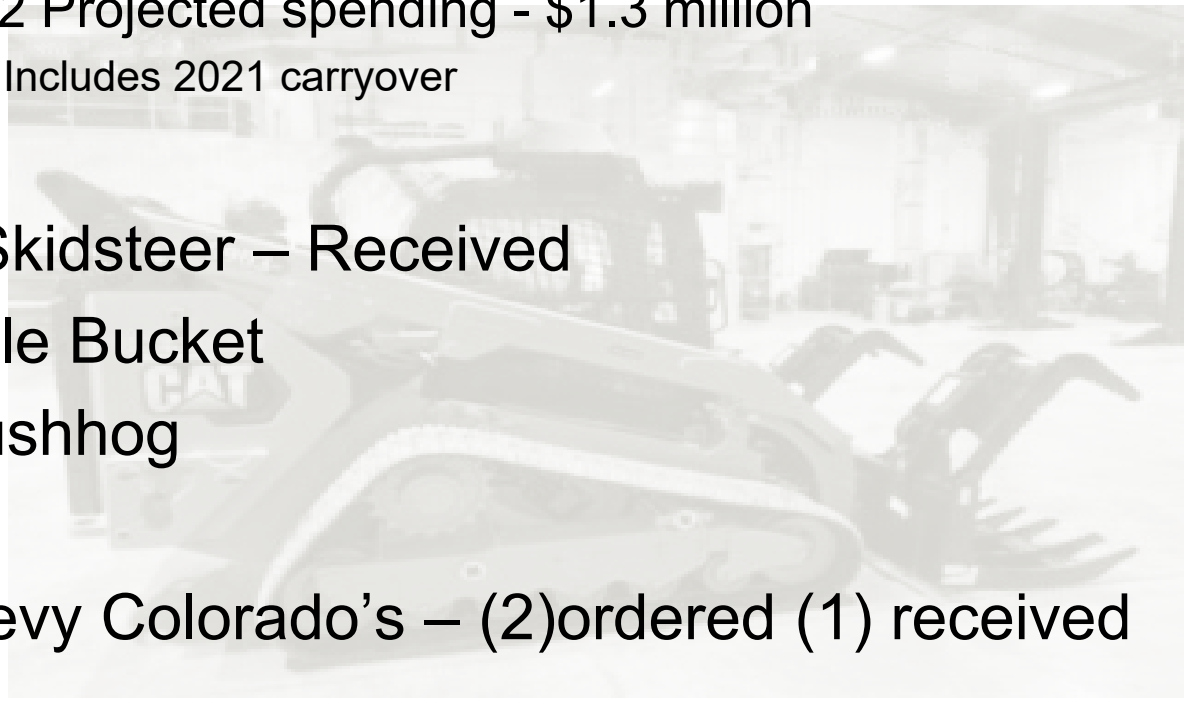


Terex Track Machine

Service Tech Trucks

2022 Fleet Budget

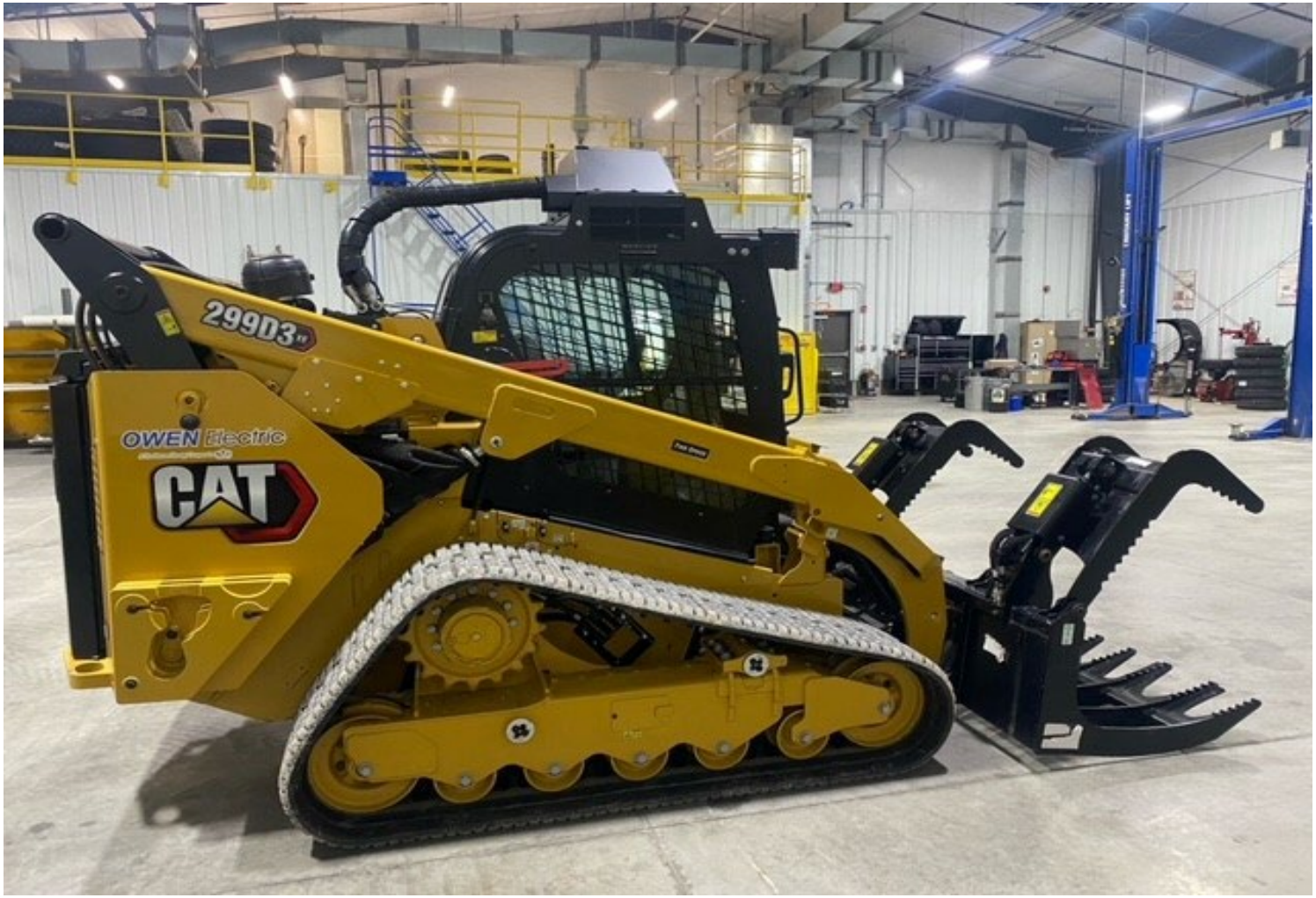
- $1.36 million budget
  - 2022 Projected spending - $1.3 million
    - Includes 2021 carryover



- CAT Skidsteer – Received
- Grapple Bucket
  - Brushhog

- (2)Chevy Colorado’s – (2)ordered (1) received

2022 Fleet Budget



2022 Fleet Budget

- (1) 55’ Squirt Boom/International 7400 chassis
  - Unit ordered
  - Chassis – build date for Jan 23’
- (2) 40’ MHBT/Ford F550 chassis (Service Tech)
  - Units ordered
  - Ford Chassis ?
- (2) 47’ MHBT/Ford F600 chassis (Crew)
  - Units ordered
  - Ford Chassis ?

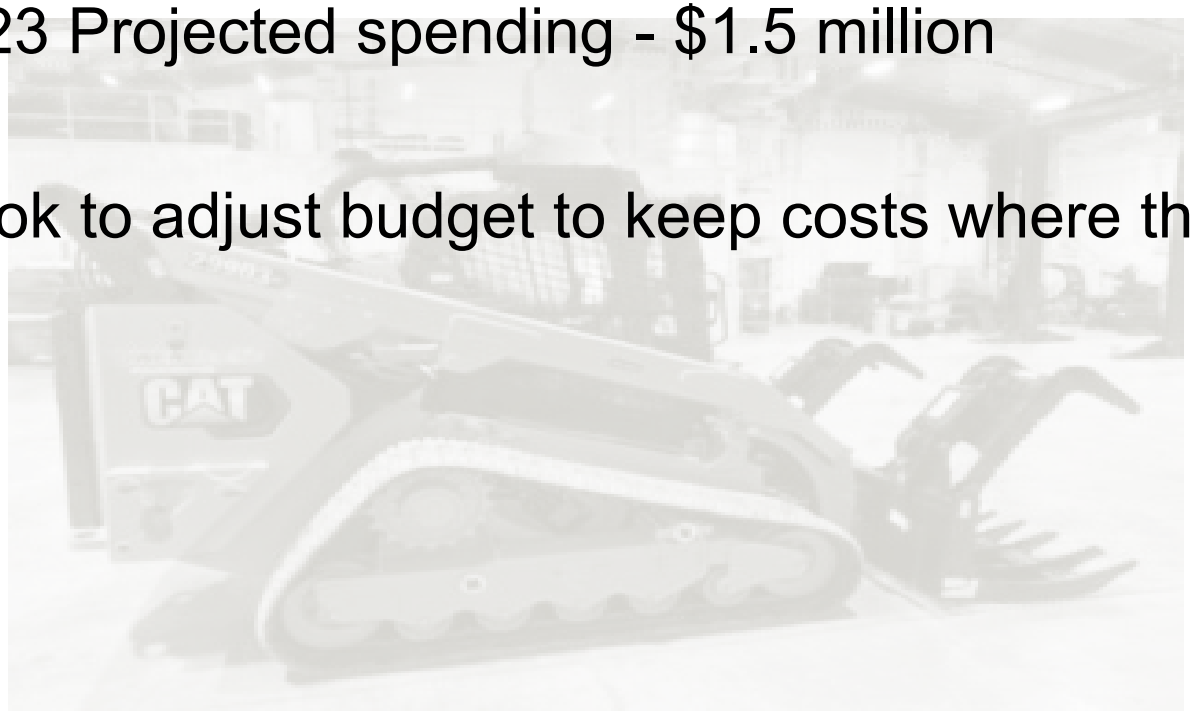
2022 Fleet Budget

- Some concerns
  - Supply Chain issues
    - Chips
    - Increased Lead times (13-15 months)
  - Increased pricing
    - Future Surcharges
    - No Fleet concession ($6000 +/-)
  - Inflation

2023 Fleet Budget

- $1.3 million budget
  - 2023 Projected spending - $1.5 million

- Will look to adjust budget to keep costs where they need to be.



Technology Report
May 2022

OWEN Electric

Engineering Report
Jennifer Taylor

OWEN Electric

Engineering Update
Reliability Indices

2022 Reliability KPIs

	Q1	Q2	Q3	Q4	YTD
SAIDI	21.92	4.52	-	-	26.43
SAIFI	0.170	.087	-	-	0.260
MED	0	0	-	-	0

THRESHOLD

TARGET

STRETCH

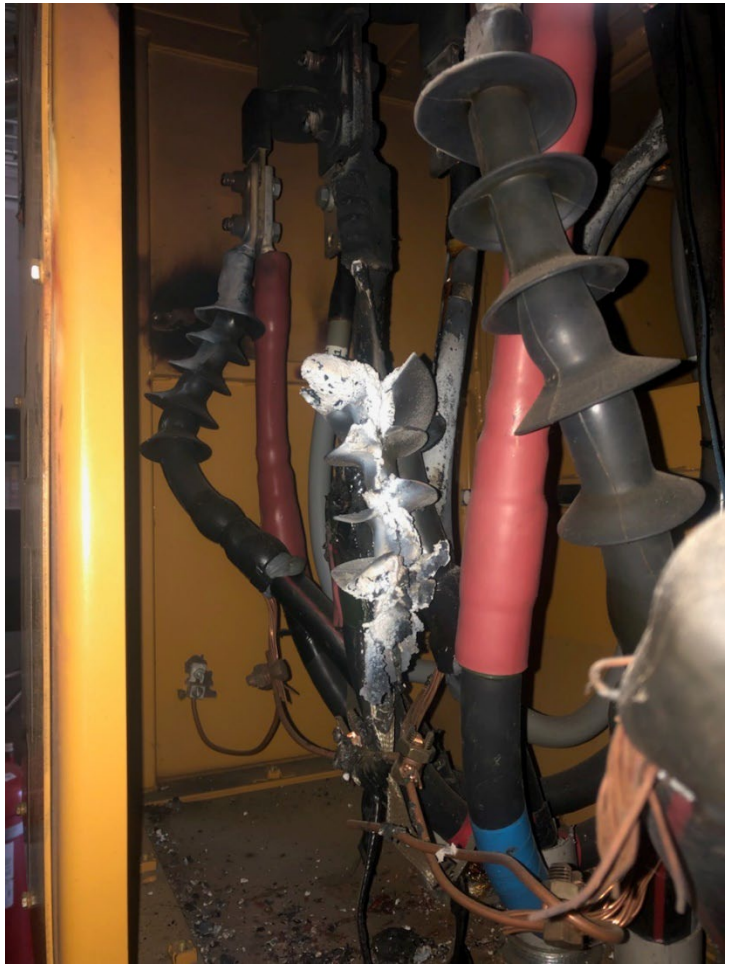
On track for stretch for Q2 for both SAIDI and SAIFI.

Engineering Update
Pole Attachment Update

- Dinsmore filed our response to Data Request on 5/5/22
- Second request received on 5/19/22 (JU agreements)
- Upcoming schedule:
  - 6/02/22 Coop response to supplemental requests
  - 6/09/22 Intervenor testimony
  - 6/23/22 Requests for information from intervenors
  - 7/07/22 Intervenor responses due
  - 7/11/22 Coop rebuttal testimony due
  - 7/18/22 Request for hearing or decision by any party or intervenor

OWEN Electric

Engineering Update
State of the DG



- Terminator failed on front end of generator.
- Not a CAT component.
- Having to replace all wires on the terminal: few weeks
- CAT replaced 7 new heads in February. No labor charge.
- Gas prices continue to increase, futures showing $8.30 through Feb 2023.

Review/Discuss/Approve

NRECA Pension Board Resolution

-Motion _____

-Second _____

OWEN Electric

RESOLUTION OF THE BOARD OF DIRECTORS AUTHORIZING the AMENDMENT and RESTATEMENT of THE RETIREMENT SECURITY and/or 401(K) PENSION PLAN

For Owen Electric Cooperative

REA(s) 18037-001B, 18037-001D

WHEREAS, *Owen Electric Cooperative, Inc.*, is a participating employer in the:

[X] Retirement Security (RS) Plan

[ ] 401(k) Pension (401(k)) Plan

Plan(s): elect one or both, as applicable

WHEREAS the Board of Directors of *Owen Electric Cooperative Inc.* is aware that the Plan(s) must periodically be amended to comply with new or changed regulations, rulings, legislation and plan operations, and that this restatement will be effective July 1, 2022.

THEREFORE BE IT RESOLVED that this Board authorizes the July 1, 2022 amendment, restatement and continuance of the Plan(s) to conform in its (their) entirety with all the provisions of the governing plan document(s) of the Plan(s), through the execution of the Adoption Agreement(s), which includes all of the provisions of the Cooperative's most recently executed Adoption Agreement(s) and any compliance clarifications needed to conform with plan operations; and

BE IT FURTHER RESOLVED, in the event that the timing of the restatement does not correspond with regularly scheduled meetings of the Board of Directors, the Board does hereby authorize and direct the cooperative's (or the participating employer's) authorized representative to execute all necessary documents and to take any and all further actions necessary to carry out the July 1, 2022 amendment and restatement of the Plan(s); and, NRECA is fully authorized to rely on this designation in processing the restatement of the Plan(s).

SIGNATURE OF THE SECRETARY: I, *Hope Kinman*, certify that I am the Secretary of the *Owen Electric Cooperative*, Inc. Board of Directors. I further certify that the above is a true excerpt from the minutes of a board meeting of this Board of Directors on the 26th day of May, 2022, at which a quorum was present and that the above portion of the minutes has not been modified or rescinded.

_____ _____

Signature of the Secretary ***Date***

SEAL of the PARTICIPATING SYSTEM: *Place corporate seal of Participating System in the box below:*

OR

Check this box to indicate that the Participating System does not have a corporate seal: [ ]

Review/Discuss/Approve 300 Series Policies

-Motion _____

-Second _____

Oversight Agenda

EKPC Report

Report Presented By:

Alan Ahrman

OWEN Electric

KEC Report

KENTUCKY ELECTRIC COOPERATIVES

Report Presented by:

Rick Messingschlager

Attorney's Report

Presented By: Jim Crawford

OWEN Electric

President/CEO Report
May 26, 2022
Board Meeting

A Touchstone Energy® Cooperative

President's Report Topics

- CEO Territorial Protection Committee
- Safety Day
- SURE Donations Delivered
- Election Results
- Other Topics / Discussion

CEO Territorial Protection Committee Update

- Objective:
  - Formed to explore and make recommendations to EKPC Board of Directors regarding the territorial protection of Owner-Member mega-sites and/or split sites.
  - Explore how EKPC and Owner-Members may better compete with other utilities (LGE/KU, Duke, etc.) in attracting economic development loads.

May 12th Safety Day Agenda

Safety Day 2022

7:30	Breakfast		
8:00	Welcome		Mike Cobb/Rodney Kincaid
8:15	NovaCare	**"Injury Prevention"**	Michael Quinn
9:00	Break		
9:15-11:15	Right Lane	**Driving Behaviors**	Sharon Winters/Donna Bayless
11:15-11:30		**ACRE**	Chase Crigler - KEC
11:30-12:30	Lunch/Vender Visits		
12:30-1:00		**Cyber-Safety**	Jon Watkins
1:00-3pm	Various scheduled training and vender time		
	Member Service/Dispatch Training	*	**High Voltage Demo**
	RURAL COOPERATIVE CREDIT UNION	*	**Phase Lifter Demo**
	Confined Space Rescue	*	**Chiropractic Care**
3:15	Prize drawings		
3:30-4:00	Safety Report/ Closing Remarks		Mike Cobb/Rodney Kincaid

S.U.R.E.

Speak Up for Rural Electrification

Executive Subcommittee Report

- Funds Balance: $87,000
- Less 2022 Primary Spend ($24,000)
- Remaining Balance $63,000

Donations were made to several House and Senate candidates as well to the Democratic and Republican Caucuses

N. KY Election Results

Koenig Massey Santoro

House committee chairmen lose their seats

New Faces in N. KY

Doan

Rawlings

Proctor

The three "liberty" challengers who upset incumbent Republicans in Northern Kentucky House races on Tuesday are part of a wholesale switch in representation for the region.

- Steven Doan will face Democrat Chris Brown in November.
- Steve Rawlings will face Democrat Tim Montgomery in the general election.
- Marianne Proctor does not have a Democratic challenger in House District 60.

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CO-OPS VOTE
A PROGRAM OF AMERICA'S ELECTRIC COOPERATIVES

- A non partisan effort help people in rural areas get out and vote
- Aims to help improve voter turn out in rural areas, particularly those in younger age groups by encouraging them to register to vote as soon as they are eligible AND by stressing the importance of exercising their right to vote.

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NRECA
America's Electric Cooperatives

CO-OPS VOTE 5-STAR PROGRAM

Mr. Mike Cobb
Owen Electric Cooperative, Inc.
PO Box 400
Owenton, KY 40359-0400

Dear Mr. Mike Cobb:

Thank you for your commitment to the Co-ops Vote program by becoming a 5-Star Co-op! The effort you and your employees have put into the program is a stellar example of your Commitment to Community, to ensure that rural America's voices are heard.

Co-ops Vote is about more than voting—it's about engaging in the political life of your community. The political interests of a co-op are, by definition, the interests of its membership. By participating in the Co-ops Vote program you will continue to send a strong message to candidates at all levels that they must put rural America's concerns front and center to earn our vote.

We have a particularly great opportunity to have an impact on the 2022 elections through work we can all do now. This is the time to engage voters on the issues that matter to your communities and to meet the candidates running for office. By participating in Co-ops Vote, you're showing a commitment to your members, and encouraging all Americans of voting age to exercise their right to vote this Election Day.

Enclosed, please find a certificate of recognition for your participation in this important program. We've also created a "web sticker" that you can proudly display on your social media pages and on your website. Included in this packet is a 5-Star Window Decal for your Co-op to display your 5-Star Status. We are proud to have you be a distinguished part of Co-ops Vote and we hope you are too.

Thank you again for your leadership and for supporting Co-ops Vote!

Sincerely,

Jim Matheson
CEO, NRECA

A Touchstone Energy® Cooperative

OWEN Electric

CO-OPS VOTE

A PROGRAM OF AMERICA'S ELECTRIC COOPERATIVES

The National Rural Electric Cooperative Association

proudly recognizes

Owen Electric Cooperative, Inc.

on this day

25 March 2022

for achieving 5-Star Co-op status.

Jim Matheson
CEO

CO-OPS VOTE 5-STAR PROGRAM

Chris Christensen
President

NRECA
America's Electric Cooperatives

A Touchstone Energy® Cooperative

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ROLLING BLACKOUTS THIS SUMMER?

A recent *Wall Street Journal* article highlighted the potential for electricity shortages and temporary blackouts this summer in many states.

WHY IS THIS HAPPENING?

The dependability of electricity sources varies, especially when electricity demand is highest. This is called their capacity value. A less dependable source has a lower capacity value compared to a more dependable source. For example, the capacity value of a wind farm is about 16%, whereas the capacity value of a coal-fired power plant is about 90%. This means that coal is more than five times as dependable as wind when electricity is needed most. However, many areas of the country are adding *less* dependable renewable power sources, such as wind, but they are retiring *more* dependable sources such as coal. This results in an overall decline, or shortage, in projected electricity supply.

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ROLLING BLACKOUTS THIS SUMMER?

A recent *Wall Street Journal* article highlighted the potential for electricity shortages and temporary blackouts this summer in many states.

WHO IS AFFECTED?

The Midcontinent Independent System Operator (MISO) oversees the electricity grid that stretches across a 15-state region in the middle of the U.S. (map below). A few weeks ago, MISO announced that it was projecting a capacity shortfall in July and August for 11 of these states: Iowa, Illinois, Indiana, Kentucky, Michigan, Minnesota, Missouri, Montana, North Dakota, South Dakota, and Wisconsin. This means there is a greater chance that people in these states will experience blackouts. Californians and Texans have been given similar warnings by their grid operators.

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ROLLING BLACKOUTS THIS SUMMER?

A recent *Wall Street Journal* article highlighted the potential for electricity shortages and temporary blackouts this summer in many states.

WHAT CAN BE DONE?

Right now, MISO will have to count on "emergency measures" and possibly temporary blackouts this summer. In the meantime, utilities continue to retire dependable coal-fired power plants at an alarming rate. More than 40 percent of the nation's coal fleet is expected to retire by 2030, and MISO will lose at least half its coal fleet over the same time period. Coal plants should not be retired without assurance the problems MISO is facing will not occur again in MISO and in other parts of the country. The U.S. needs an all-the-above energy strategy that includes, not eliminates, coal.

NREC Warns of Summer Blackouts

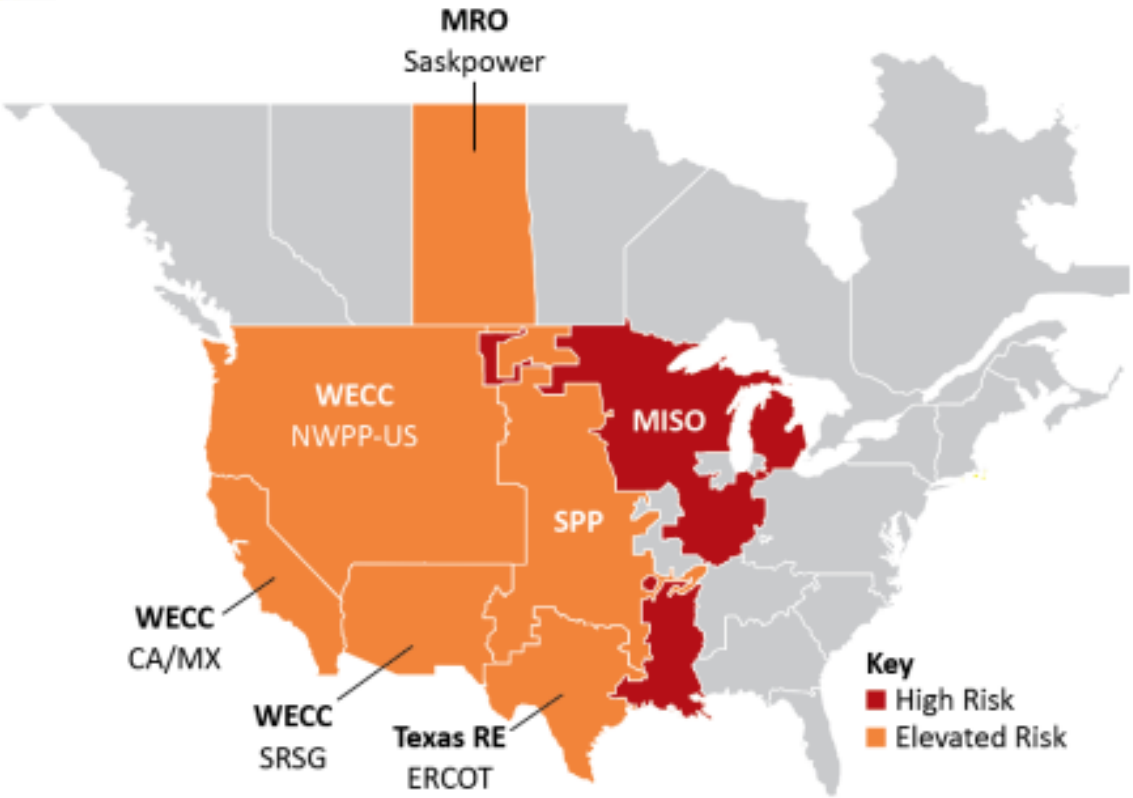
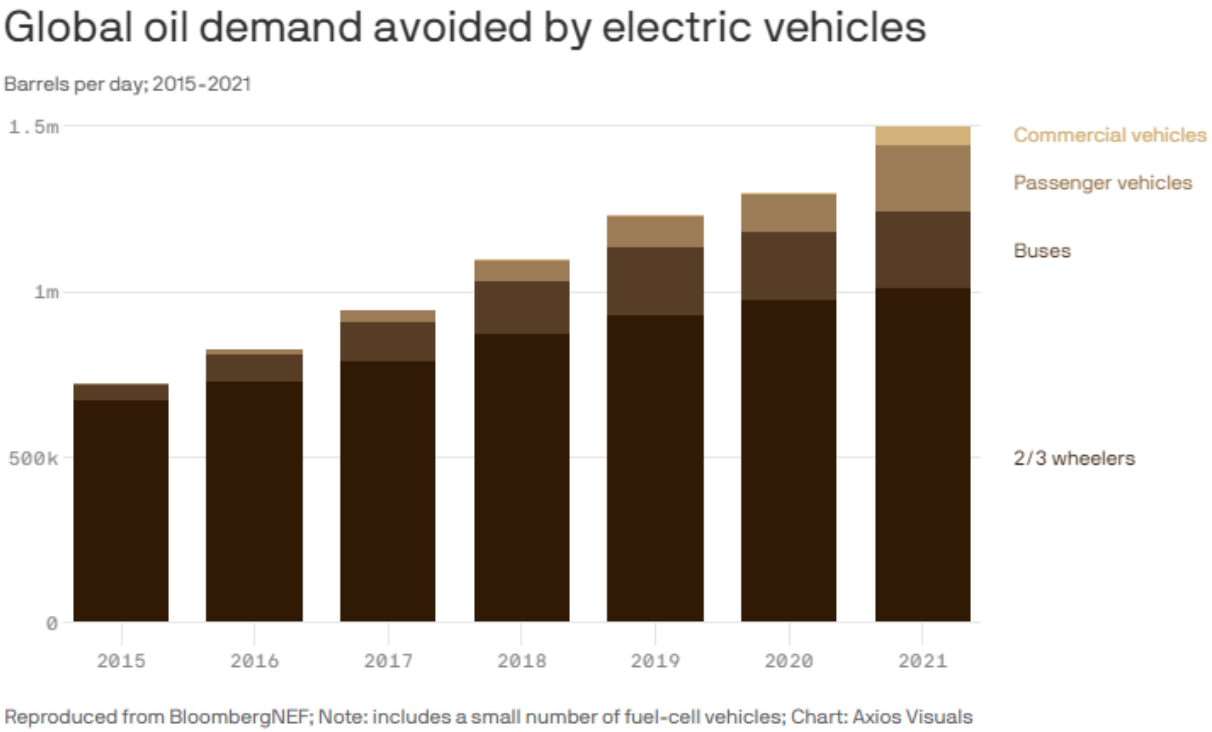


Figure 1: Summer Reliability Risk Area Summary

Seasonal Risk Assessment Summary	
High	Potential for insufficient operating reserves in normal peak conditions
Elevated	Potential for insufficient operating reserves in above-normal conditions
Low	Sufficient operating reserves expected

Outlining its 2022 Summer Reliability Assessment, the North American Electric Reliability Corporation is warning that several parts of North America are at an elevated or high risk of energy shortfalls over the summer.

Misc. Energy Factoid



Electric vehicles displaced roughly 1.5 million barrels per day of oil last year, new analysis shows, an amount slated to grow as EV sales keep rising.

- Total transportation fuel demand was 43.7 million barrels per day last year, the firm said.
- The amount EVs have displaced doubled over the last six years, BloombergNEF said.

The big picture: BloombergNEF said last year's displaced oil demand amounts to roughly one-fifth of Russia's pre-invasion exports.

Misc. Energy Factoid

Lithium deficit to last at least 5 years, imperiling EV goals

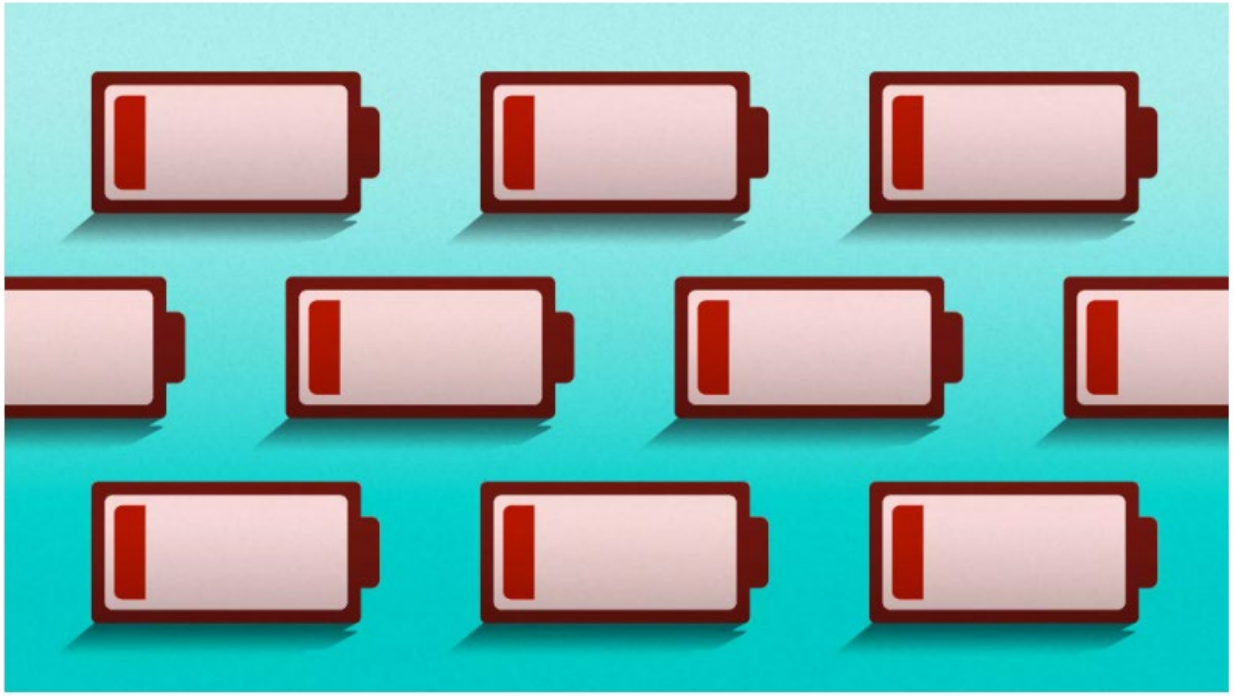


Illustration: Megan Robinson/Axios

Surging demand for EVs and energy storage will deepen the deficit in lithium supplies for at least the next five years — and spur shortfalls in cobalt and nickel in as little as three years, *according to data from S&P Global Commodity Insights shared with Axios.*

Why it matters: Startups may be experimenting with different battery chemistries, but there remains no viable alternative to lithium. These raw material shortages will prevent automakers and governments from achieving ambitious EV goals.

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Questions / Discussion

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Information

Agenda

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2022 Board Meetings & Training

June 9 & 10, 2022-Annual Membership Appreciation Days
June 10, 2022-Annual Meeting, Arthur Service Center, Walton, KY
June 14, 2022-East Kentucky Power Annual Meeting, Winchester, KY
June 30,2022-Regular Board Meeting, 9:00am, HQ Owenton, KY
July 12-14, 2022-CoBank Energy Directors Conference, Chicago, IL
July 28, 2022-Regular Board Meeting, 9:00am, HQ-Owenton, KY
August 15-16, **2022**-KEC Annual Meeting, Louisville, KY
August 25, 2022-Regular Board Meeting, 9:00am, HQ-Owenton, KY
September 29, 2022-Regular Board Meeting, 9:00am, HQ-Owenton, KY
October 10-12, 2022-NRECA Regional Meeting, Hollywood, FL
October 27, 2022-Regular Board Meeting, 9:00am, HQ-Owenton, KY
November 17, 2022-Regular Board Meeting, 9:00am, HQ-Owenton, KY
December 15, 2022-Regular Board Meeting, 9:00am, HQ-Owenton, KY

Information Agenda

- Conference Reports
  - As needed
- Old Business
- New Business
- Executive Session
- Miscellaneous
- Adjourn
  - Motion _____
  - Second_____