

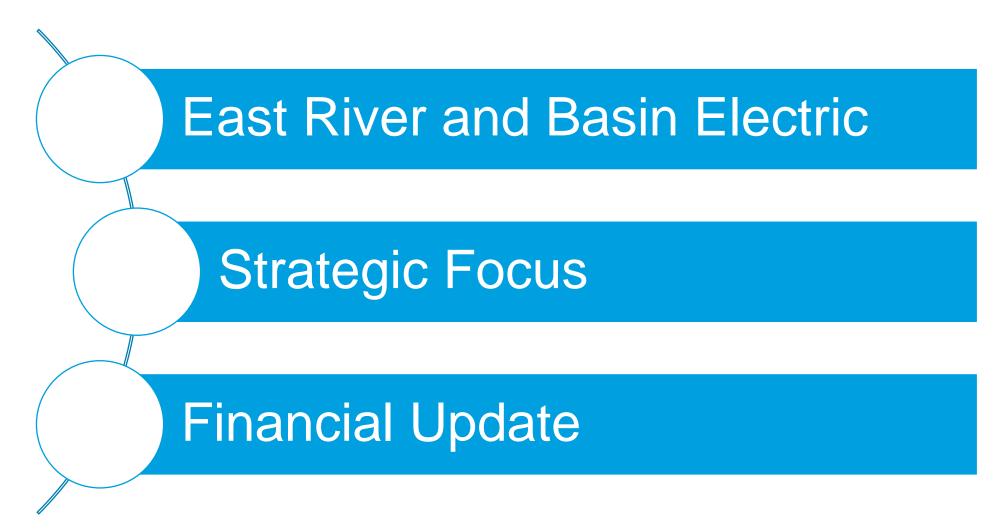
2024 East River Energize Forum

Todd Brickhouse

Chief Executive Officer and General Manager

tbrickhouse@bepc.com Direct 701-557-5330 or Cell 701-426-4547

Agenda



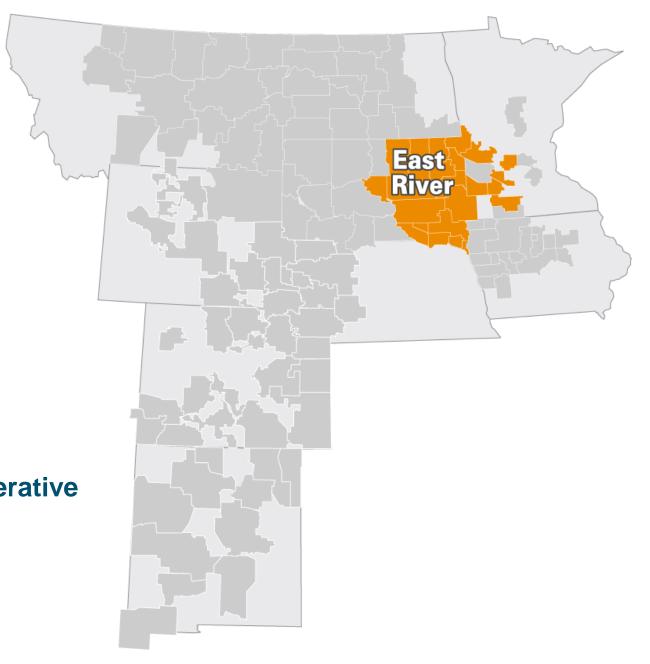




Kermit Pearson DISTRICT 1 East River



Bob Sahr CEO/General Manager East River Electric Cooperative



Basin Electric Commitment to Community In South Dakota & Minnesota

Over \$1 billion



Investment to Serve

55 employees



Nearly
\$12 million
annually



Taxes Paid

91 million since 2014



Charitable Contributions

Basin Electric Snapshot

141 Members in 9 States

3 million consumer-owners

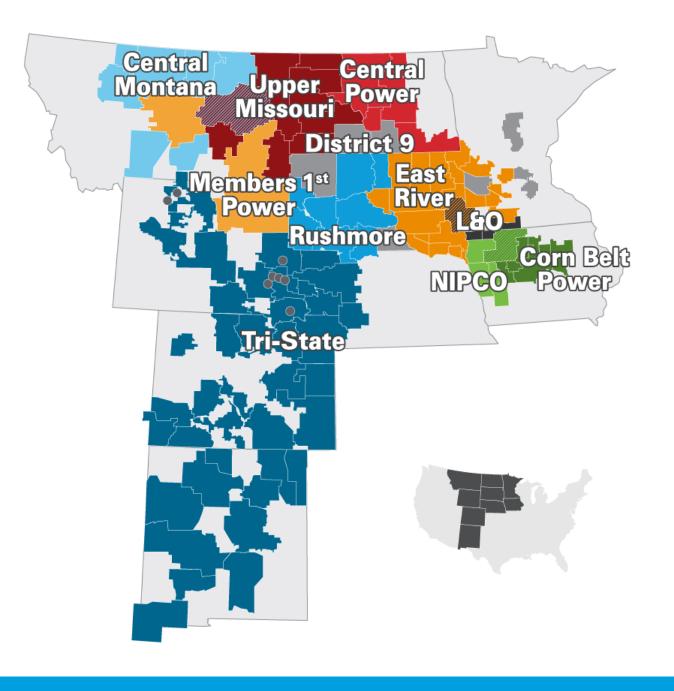
Over 7,000 megawatts of winter capability

Largest G&T in MWh sales and geographic territory served

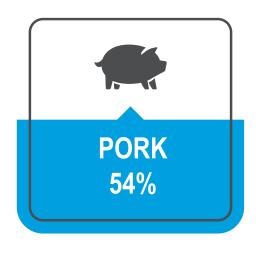
2nd largest G&T by assets

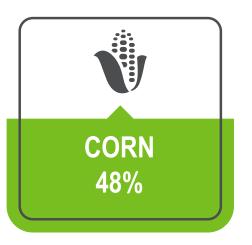
3rd largest G&T by Operating Revenue

January 2024 Peak Demand Record – 5,174 MW **Preliminary**

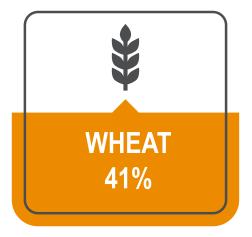


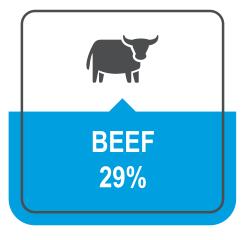
Feeding and Fueling the World **Percentage of Total US Production**

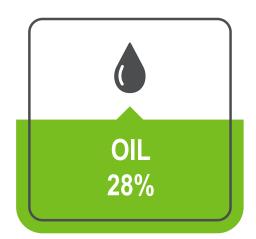


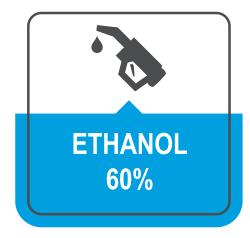












Strategic Focus

MISSION STATEMENT

We are a safe, environmentally responsible cooperative that provides reliable, affordable power, products, and services to sustain the quality of life for our member-owners across rural America.

Key Issues and Strategic Plan

Key Issues

2020 Paulsen Survey of Basin Membership

- 1. Affordable Rates
- 2. Reliable Power
- 3. Resolving DGC
- 4. Strategic Plan
- 5. Expected Load Growth
- 6. Improving Communication
- 7. Transition from Coal
- 8. Increasing Renewables
- 9. Future Workforce
- 10. Long-Term Contracts



2023 Cooperative-wide Goals

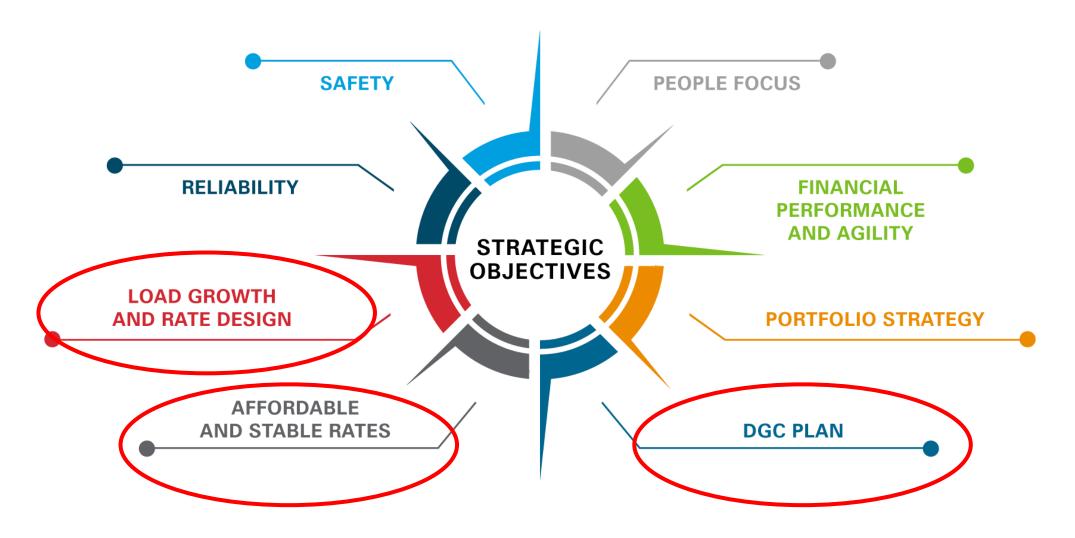
Safety

Reliability

Affordability



Strategic Objectives



Strategic Focus: Affordability

Key Issues and Strategic Plan: Affordable Rates

		Member Revenue Per MWh			
Rank	G&T	2021	2022	% Change	
1	PNGC Power	39.12	40.11	2.5%	
2	Deseret	45.02	47.04	4.5%	
3	Associated	55.97	48.95	-12.5%	
4	Sho-Me Power	51.45	51.03	-0.8%	
5	Nebraska	52.66	51.06	-3.0%	
6	Northeast Missouri	55.27	55.27	0.0%	
7	Sunflower	66.84	55.36	-17.2%	
8	M & A Electric	54.93	55.41	0.9%	
9	Allegheny	56.50	56.20	-0.5%	
10	Chugach	55.75	56.49	1.3%	
11	KAMO	58.02	57.09	-1.6%	
12	Basin	59.97	57.65	-3.9%	
13	East River	60.00	57.90	-3.5%	
14	Northwest Iowa	54.54	58.98	8.1%	
15	Rushmore	58.52	60.10	2.7%	
16	Central Power - ND	61.07	61.49	0.7%	
17	Central Iowa	57.57	63.45	10.2%	
18	Corn Belt	67.26	64.62	-3.9%	
19	North Carolina	66.43	69.50	4.6%	
20	Square Butte	55.83	69.84	25.1%	
21	Western Farmers	67.07	71.47	6.6%	
22	Central Electric - SC	69.61	72.77	4.5%	
23	Tri-State	74.08	73.42	-0.9%	
24	Golden Spread	72.88	74.11	1.7%	
25	Minnkota	76.24	75.92	-0.4%	

Associated and its members

Basin and its members

1 PNGC Power 39.12 40.11 2.5% 2 Deseret 45.02 47.04 4.5% 3 Associated 55.97 48.95 -12.5% 4 Nebraska 52.66 51.06 -3.0% 5 Sunflower 66.84 55.36 -17.2% 6 Allegheny 56.50 56.20 -0.5% 7 Chugach 55.75 56.49 1.3% 8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4%			Wember Revenue Per WWM			
2 Deseret 45.02 47.04 4.5% 3 Associated 55.97 48.95 -12.5% 4 Nebraska 52.66 51.06 -3.0% 5 Sunflower 66.84 55.36 -17.2% 6 Allegheny 56.50 56.20 -0.5% 7 Chugach 55.75 56.49 1.3% 8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3%	Rank	G&T	2021	2022	% Change	
3 Associated 55.97 48.95 -12.5% 4 Nebraska 52.66 51.06 -3.0% 5 Sunflower 66.84 55.36 -17.2% 6 Allegheny 56.50 56.20 -0.5% 7 Chugach 55.75 56.49 1.3% 8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% <		PNGC Power	39.12	40.11	2.5%	
4 Nebraska 52.66 51.06 -3.0% 5 Sunflower 66.84 55.36 -17.2% 6 Allegheny 56.50 56.20 -0.5% 7 Chugach 55.75 56.49 1.3% 8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% <t< td=""><td></td><td>Deseret</td><td>45.02</td><td>47.04</td><td>4.5%</td></t<>		Deseret	45.02	47.04	4.5%	
5 Sunflower 66.84 55.36 -17.2% 6 Allegheny 56.50 56.20 -0.5% 7 Chugach 55.75 56.49 1.3% 8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3%	3	Associated	55.97	48.95	-12.5%	
6 Allegheny 56.50 56.20 -0.5% 7 Chugach 55.75 56.49 1.3% 8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.77 1.1% <		Nebraska	52.66	51.06	-3.0%	
7 Chugach 55.75 56.49 1.3% 8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1%	5	Sunflower	66.84	55.36	-17.2%	
8 Basin 59.97 57.65 -3.9% 9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% <		Allegheny	56.50	56.20	-0.5%	
9 Central lowa 57.57 63.45 10.2% 10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 37.79 89.28 26.1% 32 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4% 36 Matanuska 202.4						
10 North Carolina 66.43 69.50 4.6% 11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22	8	Basin	59.97	57.65	-3.9%	
11 Square Butte 55.83 69.84 25.1% 12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6%	9	Central Iowa	57.57	63.45	10.2%	
12 Western Farmers 67.07 71.47 6.6% 13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5%	10	North Carolina	66.43	69.50	4.6%	
13 Central Electric - SC 69.61 72.77 4.5% 14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 24.5% 28 Buckeye 75.72 80.24 6.0%	11	Square Butte	55.83	69.84	25.1%	
14 Golden Spread 72.88 74.11 1.7% 15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0%	12	Western Farmers	67.07	71.47	6.6%	
15 Minnkota 76.24 75.92 -0.4% 16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0%	13	Central Electric - SC	69.61	72.77	4.5%	
16 Dairyland 71.59 76.10 6.3% 17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3%	14	Golden Spread	72.88	74.11	1.7%	
17 Arkansas 63.87 76.16 19.2% 18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1%	15	Minnkota	76.24	75.92	-0.4%	
18 Wolverine 66.23 76.29 15.2% 19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5%	16	Dairyland	71.59	76.10	6.3%	
19 Oglethrope 62.97 77.03 22.3% 20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% </td <td>17</td> <td>Arkansas</td> <td>63.87</td> <td>76.16</td> <td>19.2%</td>	17	Arkansas	63.87	76.16	19.2%	
20 Cooperative Energy 72.35 77.08 6.5% 21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4% </td <td>18</td> <td>Wolverine</td> <td>66.23</td> <td>76.29</td> <td>15.2%</td>	18	Wolverine	66.23	76.29	15.2%	
21 Kansas Electric 76.93 77.77 1.1% 22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	19	Oglethrope	62.97	77.03	22.3%	
22 Southern Illinois 74.05 78.22 5.6% 23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	20	Cooperative Energy	72.35	77.08	6.5%	
23 East Texas 65.11 78.50 20.6% 24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	21	Kansas Electric	76.93	77.77	1.1%	
24 Great River 76.89 78.68 2.3% 25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	22	Southern Illinois	74.05	78.22	5.6%	
25 Wabash Valley 75.78 78.78 4.0% 26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	23	East Texas	65.11	78.50	20.6%	
26 PowerSouth 72.10 78.99 9.6% 27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	24	Great River	76.89	78.68	2.3%	
27 Old Dominion 64.16 79.89 24.5% 28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	25	Wabash Valley	75.78	78.78	4.0%	
28 Buckeye 75.72 80.24 6.0% 29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	26	PowerSouth	72.10	78.99	9.6%	
29 East Kentucky 68.02 84.32 24.0% 30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	27	Old Dominion	64.16	79.89	24.5%	
30 Arizona 64.91 86.77 33.7% 31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	28	Buckeye	75.72	80.24	6.0%	
31 NTEC 86.50 86.80 0.3% 32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	29	East Kentucky	68.02	84.32	24.0%	
32 Rayburn 70.79 89.28 26.1% 33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	30	Arizona	64.91	86.77	33.7%	
33 Prairie Power 84.30 91.49 8.5% 34 Matanuska 202.48 207.24 2.4%	31	NTEC	86.50	86.80	0.3%	
34 Matanuska 202.48 207.24 2.4%	32	Rayburn	70.79	89.28	26.1%	
	33	Prairie Power	84.30	91.49	8.5%	
Average 70.36 75.58 7.7%	34	Matanuska	202.48	207.24	2.4%	
		Average	70.36	75.58	7.7%	

Member Revenue Per MWh

Strategic Focus: DGC Plan

DGC Plan

Develop a DGC business plan to expand or divest to maximize value returned to the membership.

Board Oversight – Metrics & Targets for Monitoring Progress

- Develop the DGC business plan by June 30, 2023
 - o Incorporate the 2024-2033 Financial Forecast into the business plan
- Complete a full analysis on key strategic opportunities by September 30, 2024
- Review and update infrastructure improvement plan by June 30 each year
 - Incorporate the infrastructure improvement plan into the Financial Forecast and Budget
- Develop a stakeholders communication plan by the end of 2023

Department Initiatives (Strategic Considerations)

- 2024 Department Initiatives
 - 11 of 39 Department Initiatives support this Strategic Objective and the above Metrics & Targets

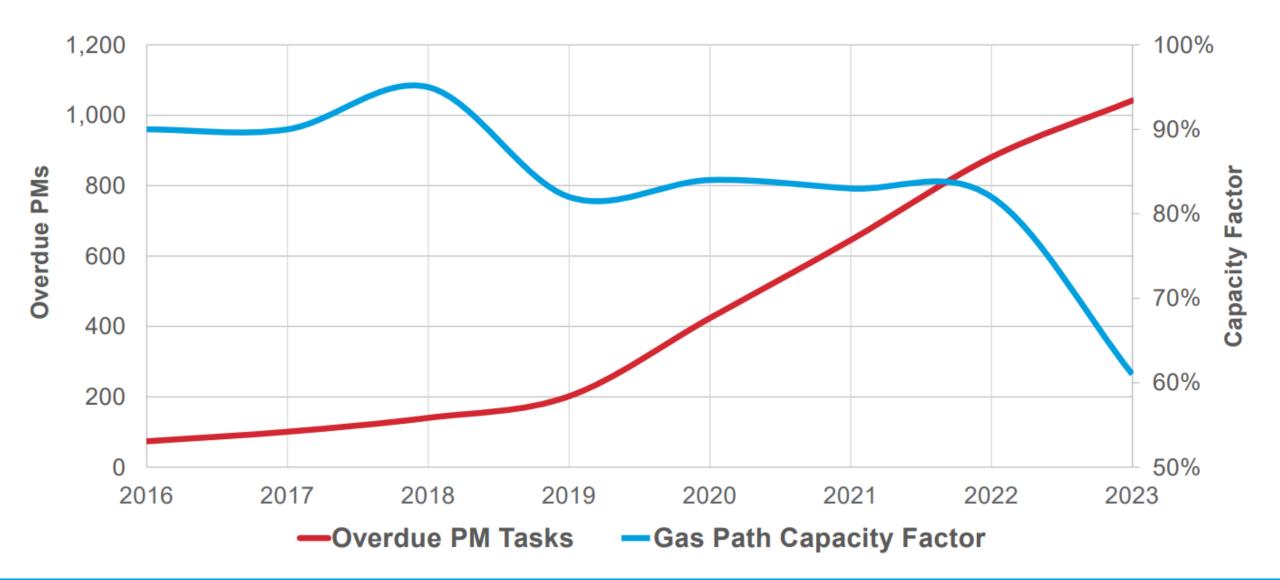
DGC Headcount

	Maintenance		Operations		
	Total Employees	Average Tenure	Total Employees	Average Tenure	Total*
2017	292	14	368	12	660
2018	275	14	365	12	640
2019	213	13	326	11	539
2020	197	14	327	12	524
2021	197	15	331	11	528
2022	192	14	323	10	515
2023	200	11	317	9	517
2024 Approved	214		329		543

*Totals only include Maintenance and Operations Staff



Overdue Preventive Maintenance & Gas Path Capacity Factor





Carbon Sequestration Project

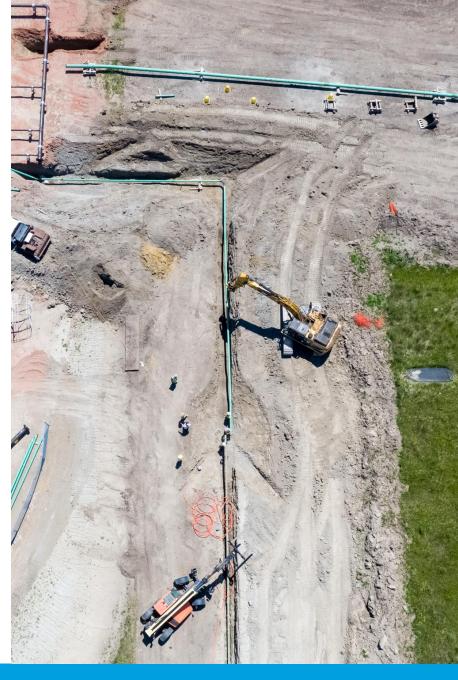
- Since 2000, DGC transported CO₂ produced from operations at the plant via pipeline to customers in Canada to be used in enhanced oil recovery
 - To date DGC has captured over 44 million metric tons
- Starting in Q1 2024 DGC is expected to capture additional CO₂ and permanently store it in six underground wells located near the plant

45Q

Carbon sequestration tax credit (Title 26, US Tax Code)

IRA

Enhances 45Q tax credit per sequestered ton



CO₂ Sequestration Magnitude

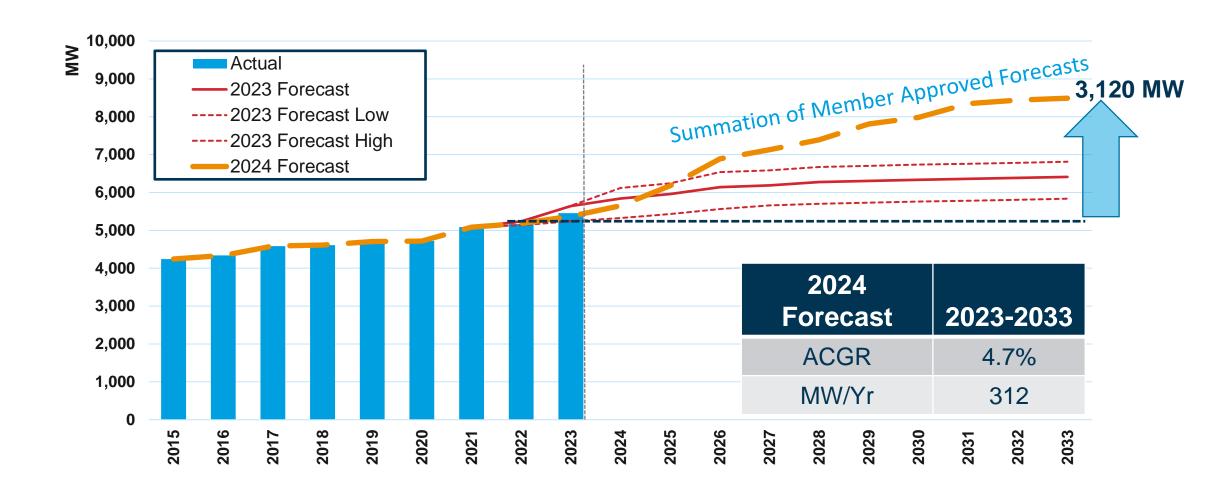
- By 2028, the CO₂ sequestration project is projected to capture and store 2.26 million metric tons per year of carbon.
- The project will sequester approximately 15% of South Dakota's population emissions.

Based on emissions data and estimates from EPA and UCAR for 2022



Strategic Focus: Load Growth and Rate Design

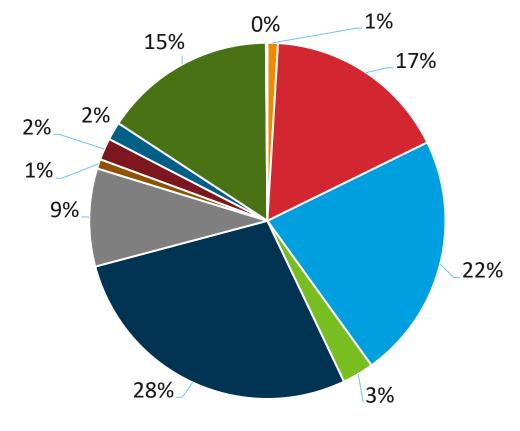
Total Member Summer Peak Demands



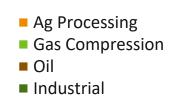


Load Growth Pipeline

Category	2024 LF (MW)	2023 LF (MW)	Diff (MW)
Ag Processing	73	54	19
CO2 Capture	1,281	256	1,025
Cryptocurrency	1,703	2,187	-484
Gas Compression	218	146	72
Hydrogen Processing	2,132	1,510	622
Manufacturing	678	378	300
Oil Related	66	56	10
Other	151	66	85
Pipeline	125	65	60
Industrial	1,193	645	548
Ethanol - Self Gen	-10	-10	0
Grand Total	7,608	5,353	2,255
Included in Base Forecast	3,548	688	2,860







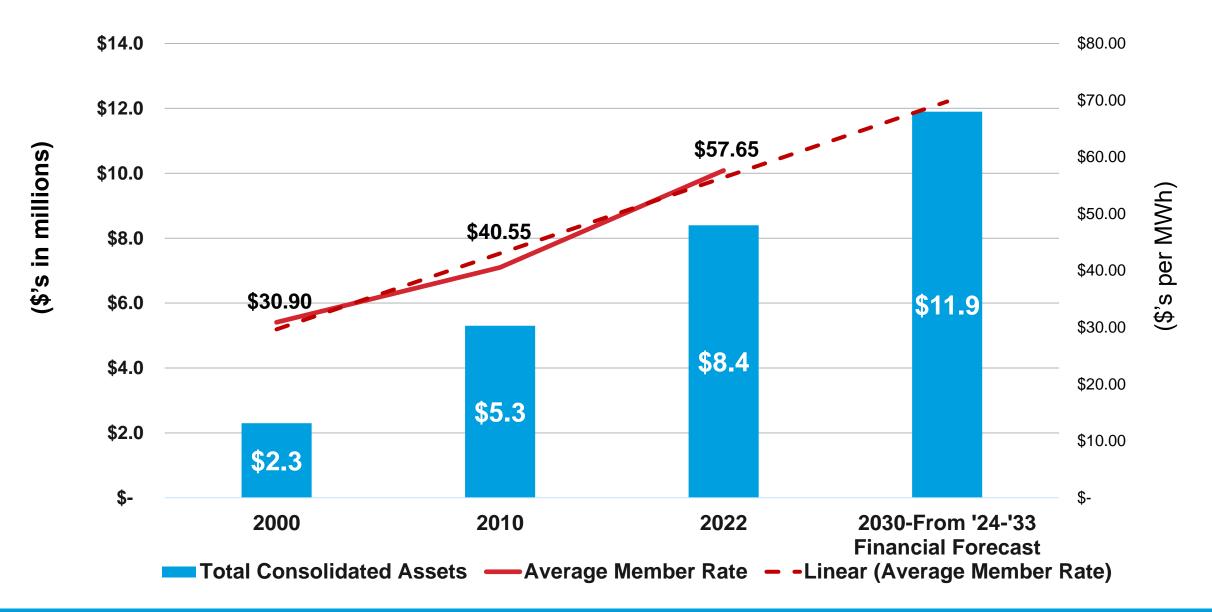
- Carbon Capture ■ Hydrogen Processing Other
 - Manufacturing Pipeline

■ Ethanol



Cryptocurrency

Basin Electric Growth



Generation Cost of Growth Calculation

Load Growth (MW) (2023→2033)	3,120 MW
Losses (4%)	+ 125 MW
Planning Reserves (15%)	+ 485 MW
Total Requirements (MW)	3,730 MW
Installed Cost (\$/kW)	X \$1,700/kW
Total Capital Cost (\$)	\$6.3 Billion
Equity	X 25%
Years	÷ 10 Years
Impact to Margin	\$160 Million

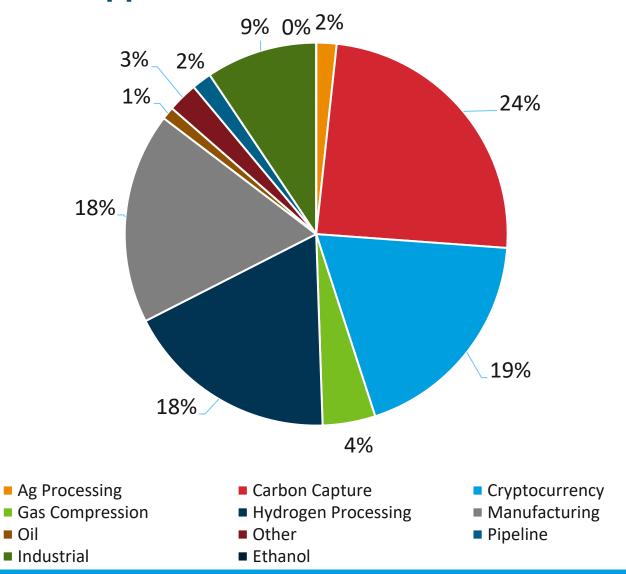


Load Growth Pipeline

Included in 2024 Member Approved Forecast

■ Oil

Category	MW Load
Ag Processing	61
CO2 Capture	867
Cryptocurrency	669
Gas Compression	158
Hydrogen Processing	640
Manufacturing	633
Oil Related	38
Other	90
Pipeline	59
Industrial	333
Ethanol - Self Gen	0
Grand Total	3,548



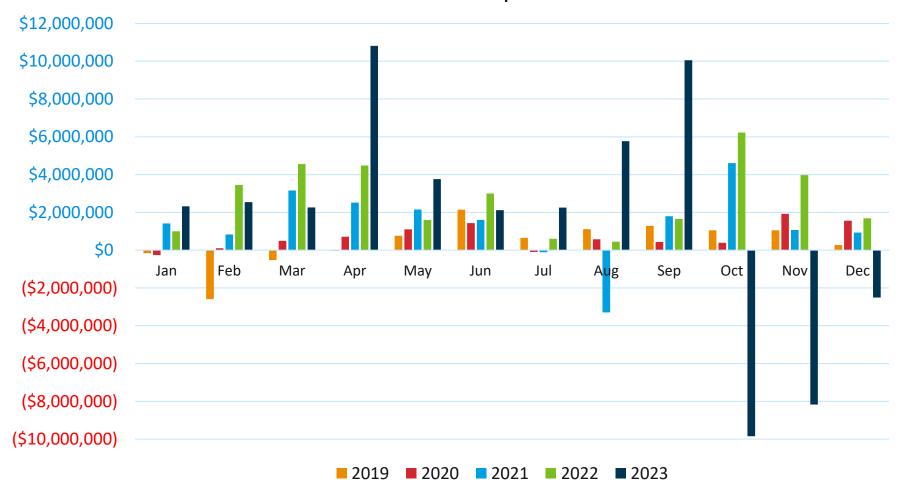
Sorting Through Growth

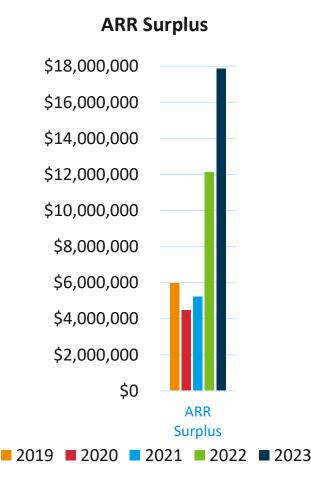
- Members can add load faster than Basin can build generation
 - Poses unique challenges with ultra-large loads or multiple large loads
- Crypto and Large Load rates designed to mitigate risk and address load growth
 - Insulate Class A rate
 - More certainty around large loads before building resources
 - Allow crypto loads to react to market price signals
- Limitations of Crypto and Large Load rates:
 - · Market passthrough: alleviates Basin's immediate need to build, but this shifts the demand curve without increasing supply (Econ 101)
 - Someone is ultimately responsible for reliability
 - Congestion
 - Risk of SPP rule changes related to demand response loads



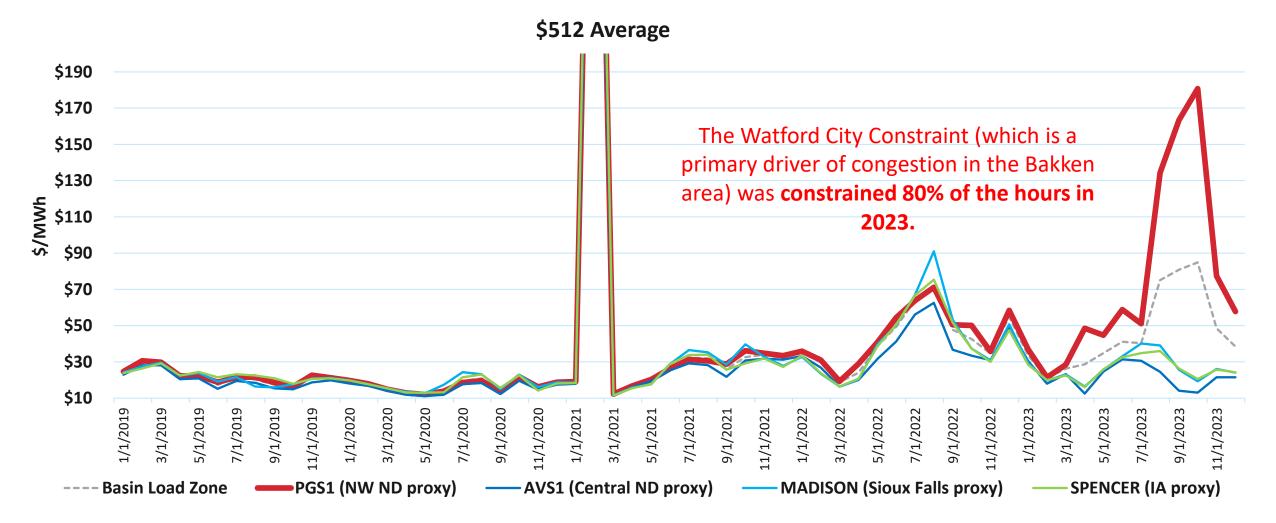
Monthly Net Congestion Margin 2019-2023

Excludes ARR Surplus





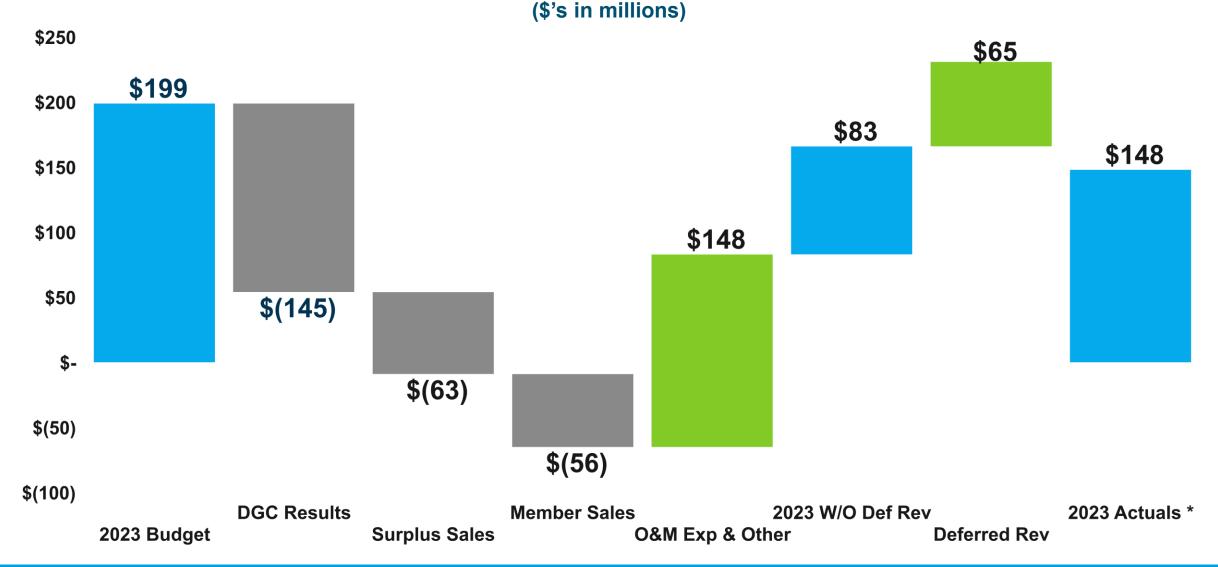
Basin Electric Load Zone Price by "Area" **Monthly Average Day Ahead LMP**



Financial Update

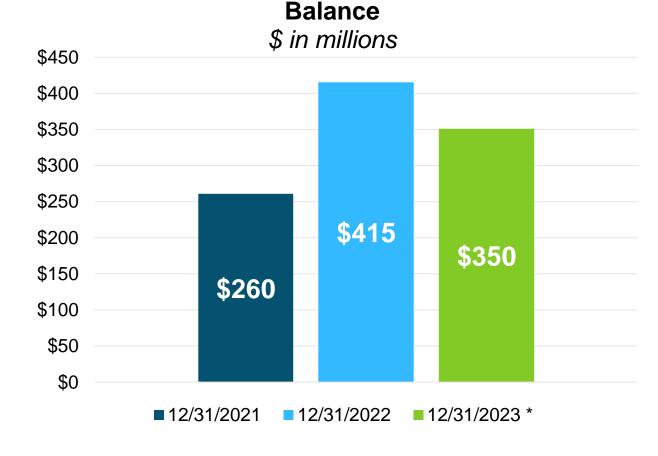
2023 Basin Electric Consolidated Margin

* Unaudited & Preliminary



Rate Stability Fund

- Established to absorb cost shocks.
- Intended to avoid unexpected rate increases.
- Bylaws allow for up to a total of \$415 million.



* Unaudited & Preliminary



2024 Budget Consolidated Net Income

(\$'s in millions)

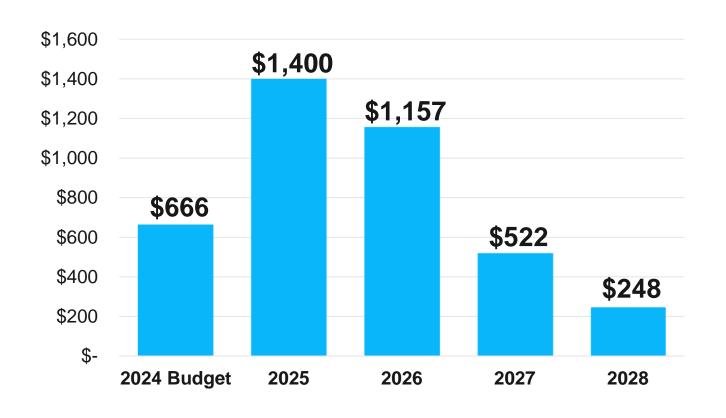
	2024 Bu	ıdget
Basin Electric*	\$	87
Dakota Gasification		16
Dakota Coal		4
Consolidated Net Income	\$	107
Recognition of Deferred Revenue	Φ.	15
	Φ.	45
Consolidated Net Income (after recognition of deferred revenue)	\$	152

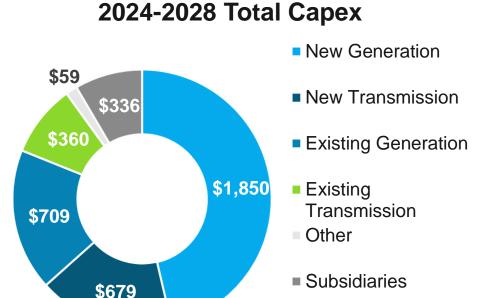
^{*}Includes consolidated eliminations related to gain/loss on investment in DGC.



Consolidated Capital Expenditure Forecast

(\$'s in millions)





Thank You