

**OPPD Board of Directors – All Committees Meeting
 Tuesday, March 15, 2022**

CLOSED SESSION – 8:30 A.M. – PUBLIC SESSION 10:00 A.M.

Public may attend remotely by going to www.oppd.com/CommitteeAgenda to access the Webex meeting link or the public may watch the Webex at Energy Plaza, 444 S. 16th Street – Conf. Room A, Omaha, NE, which will be set up as a physical location to view the Webex.

<u>TOPIC</u>	<u>TYPE</u>	<u>PRESENTER</u>	<u>TIME*</u>
1. Chair Opening Statement		Bogner	8:30 A.M.
2. Closed Session			8:35 A.M.
Power with Purpose: Solar Update	Reporting	Underwood	45 min
Enterprise Risk Management Quarterly Update	Reporting	Focht	30 min
BREAK – Open Webex to Allow Public to Join			9:50 A.M.
3. Public Session – Chair Opening Statement		Bogner	10:00 A.M.
4. Safety Briefing		Fernandez	10:05 A.M.
5. Governance Committee			10:10 A.M.
Governance Chair Report (3/10/22)	Reporting	Moody	10 min
Report on Severance Agreement	Reporting	Pinder	5 min
6. Finance Committee			10:25 A.M.
Finance Chair Report (3/4/22)	Reporting	Yoder	10 min
2021 Annual Financial Report	Reporting	Bishop	10 min
Retirement Plan Annual Report	Reporting	Bishop	25 min
401(k) and 457 Retirement Savings Plan Annual Report	Reporting	Bishop	5 min
Other Post Employment Benefits (OPEB) Trusts Annual Report	Reporting	Bishop	5 min
SD-14: Retirement Plan Funding Monitoring Report	Action	Bishop	15 min
7. System Management & Nuclear Oversight Cmte			11:35 A.M.
SM&NO Chair Report (3/3/22)	Reporting	Williams	10 min
Nuclear Oversight Committee Report	Reporting	Via	10 min
BREAK FOR LUNCH			11:55 A.M.
System Management & Nuclear Oversight Cmte (continued)			12:25 P.M.
Pathways to Decarbonization – Internal Operations & Community Update	Presentation	Underwood	60 min
8. Public Information Committee			1:25 P.M.
Public Information Chair Report (3/8/22)	Reporting	Mollhoff	10 min
Legislative and Regulatory Update	Reporting	Olson	30 min
Greener Together Program Update	Reporting	McAreavey	25 min
BREAK			2:30 P.M.
9. Other Business			2:40 P.M.
Confirmation of Board Meeting Agenda	Action	Bogner	5 min
Review of Board Work Plan	Discussion	Bogner	5 min
Power with Purpose: Natural Gas Generation, Transmission and Solar Updates	Reporting	Underwood/Via	35 min

* All times and duration are estimates. Please use the link below to find board agendas, materials and schedules. Board governance policies and contact information for the board and senior management team also can be found at www.oppd.com/BoardMeetings.



Pre-Committee Agenda

GOVERNANCE PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
March 10, 2022 11:00 A.M. – 12:00 P.M.

1. OPPD Board Policy Binder (Focht – 10 min)
 - a. Objective: Review proposed “non-substantive” changes.
2. Board Work Plan (Focht – 10 min)
 - a. Objective: Review proposed update to the Governance Committee items on the Board work plan.
3. Meeting Logistics (Moody – 20 min)
 - a. Objective: Discuss logistical considerations for remaining 2022 Board meetings.
4. Confirmation of Board Work Plan – Governance Committee Items (5 min)
 - a. Objective: Committee members to review and confirm items on the Board Work Plan.
5. Summary of Committee Direction (5 min)
 - a. Objective: Executive Leadership Team liaison(s) to summarize direction provided by the committee.



Reporting Item

BOARD OF DIRECTORS

March 15, 2022

ITEM

Severance Agreement

PURPOSE

Report on Severance Agreement

FACTS

- a. OPPD is implementing an Accountable Management System (AMS).
- b. OPPD offers a Redeployment of Talent Program for exempt employees who do not meet the AMS suitability for role criteria. Employees who choose not to stay with the District are offered severance in exchange for a release of claims.
- c. One (1) exempt employee has chosen to separate from OPPD as a result of the AMS process and executed a separation agreement.
- d. The severance agreement involves a payment that exceeds \$50,000 and therefore may be subject to the requirement for reporting settlement agreements under Section 84-713 of the Nebraska Revised Statutes. These agreements are listed on the attachment.
- e. The severance agreement is available for inspection in the office of the corporate secretary.

RECOMMENDED:

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:
McKell V. Pinder
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McKell V. Pinder
Sr. Director – Human Capital

DocuSigned by:
L. Javier Fernandez
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L. Javier Fernandez
President and Chief Executive Officer

Attachment: List of Severance Agreement Exceeding \$50,000

Attachment

List of Severance Agreement Exceeding \$50,000

Last Name	First Name	Total Severance
Alphonso	Dala	\$89,586.00



Pre-Committee Agenda

FINANCE PRE-COMMITTEE MEETING
VIDEOCONFERENCE
March 4, 2022 8:00 – 10:00 AM

1. Safety Briefing (Bishop – 3 min)
 - a. Promote awareness of current safety focus.
2. 2021 Annual Financial Report (Bishop – 10 min)
 - a. Objective: Review annual financial report and answer Committee questions.
3. Retirement Plan Annual Report (Bishop – 15 min)
 - a. Objective: Review annual retirement plan report and answer Committee questions.
4. 401(k) and 457 Retirement Savings Plan Annual Report (Bishop – 5 min)
 - a. Objective: Review annual 401(k) and 457 retirement plan report and answer Committee questions.
5. Other Post Employment Benefits (OPEB) Trusts Annual Report (Bishop – 5 min)
 - a. Objective: Review annual OPEB report and answer Committee questions.
6. SD-14: Retirement Plan Funding Monitoring Report (Bishop – 15 min)
 - a. Objective: Review and discuss draft SD-14 monitoring report that will be submitted for Board approval on March 17, 2022
7. Decarbonization Study Review (Underwood – 60 min)
 - a. Objective: Review and discussion of Independent Decarbonization Oversight Committee (IDOC) report.
8. Confirmation of Board Work Plan – Finance Committee Items (3 min)
 - a. Objective: Committee members to review and confirm items on the Board Work Plan.
9. Summary of Committee Direction (2 min)
 - a. Objective: Executive leadership team liaison(s) to gain alignment and summarize direction provided by the Committee.



Reporting Item

BOARD OF DIRECTORS

March 15, 2022

ITEM

Annual 2021 Financial Report

PURPOSE

Report the annual financial results to the Board of Directors

FACTS

- a. The annual 2021 financial results are attached for review.
- b. Retail Revenue for 2021 was \$1,130.9 million, which was \$122.4 million over budget. Off-system Revenue for 2021 was \$328.4 million, which was \$190.3 million over budget. Other Income for 2021 was \$58.9 million, which was \$7.1 million under budget.
- c. Operations and Maintenance Expense (less Fuel and Purchased Power) for 2021 was \$485.2 million, which was \$81.9 million over budget. Fuel and Purchased Power Expense for 2021 was \$608.4 million, which was \$243.4 million over budget. Other Expense for 2021 was \$396.6 million, which was \$5.2 million under budget.
- d. Operating Income for 2021 was \$75.2 million, which was \$20.6 million under budget.
- e. Net Income for 2021 was \$27.9 million, which was \$14.7 million under budget.

ACTION

Reporting item.

RECOMMENDED:

DocuSigned by:

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Jeffrey M. Bishop
Vice President & Chief Financial Officer

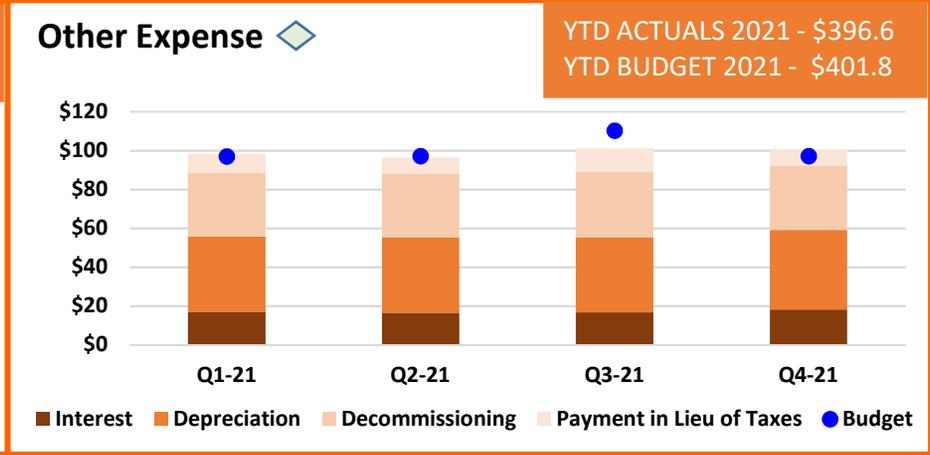
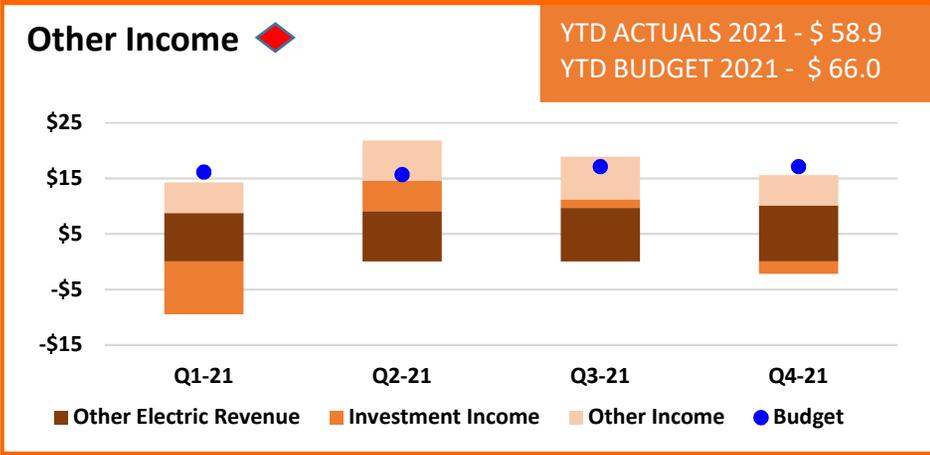
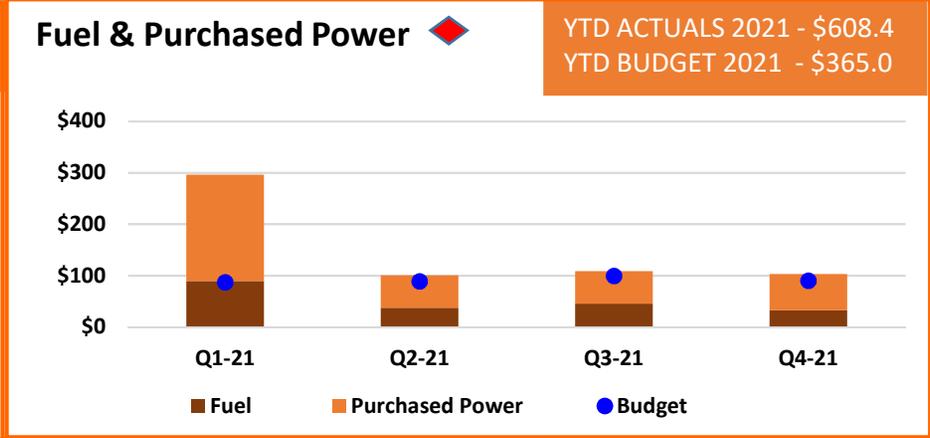
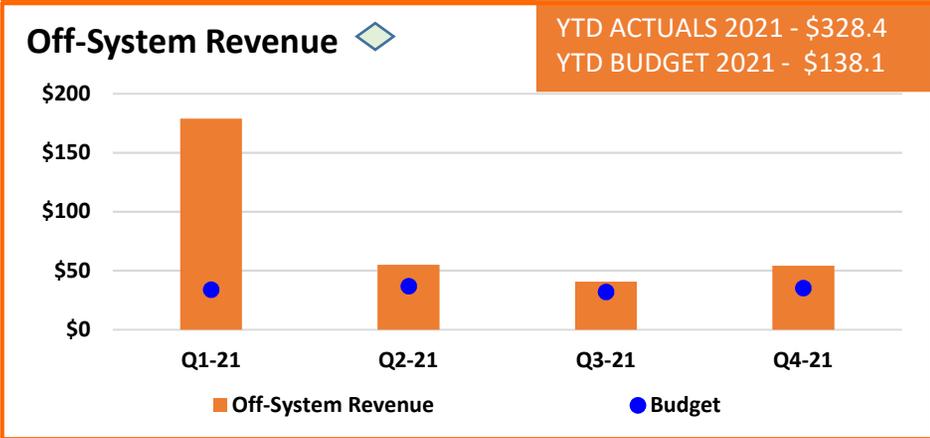
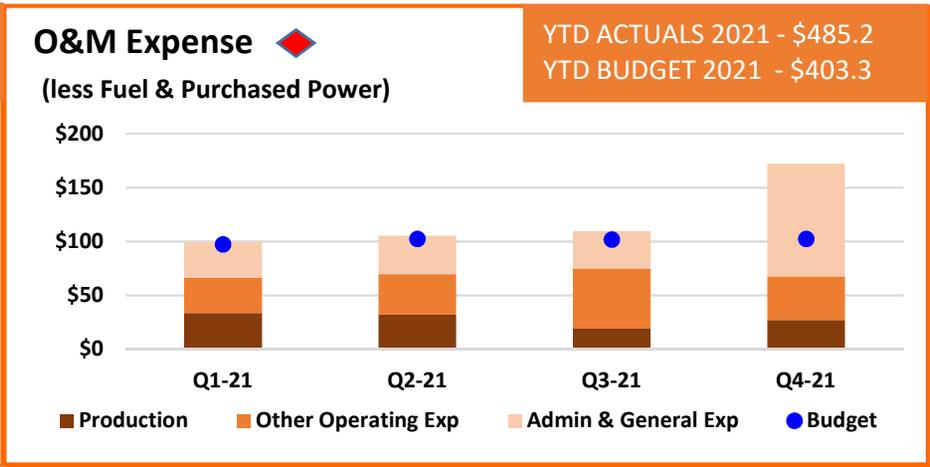
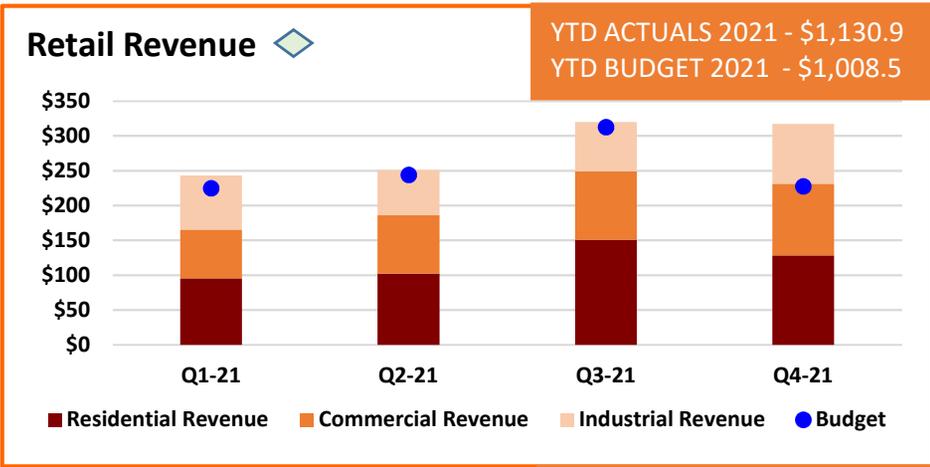
APPROVED FOR REPORTING TO BOARD:

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L. Javier Fernandez
President & Chief Executive Officer

Attachments: Annual Financial Report (Graphs)

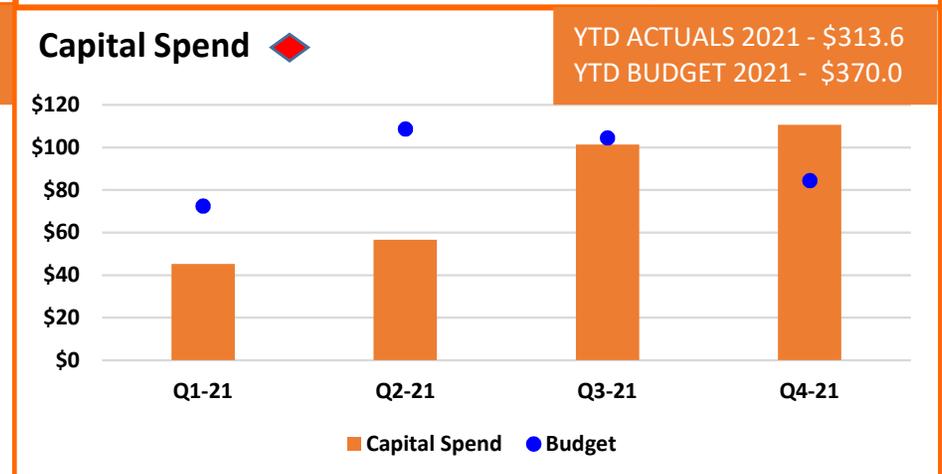
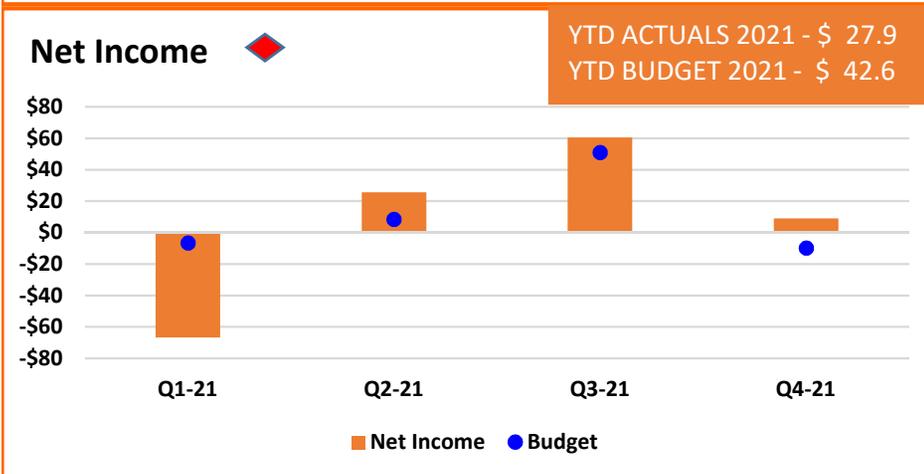
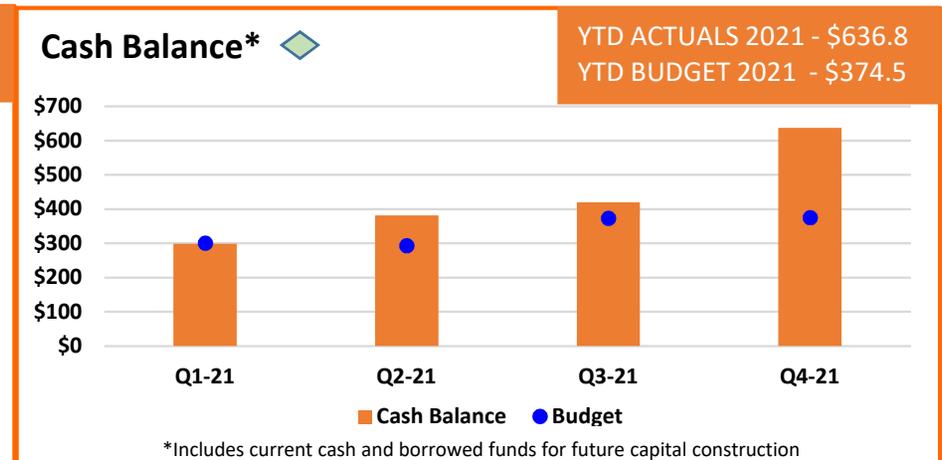
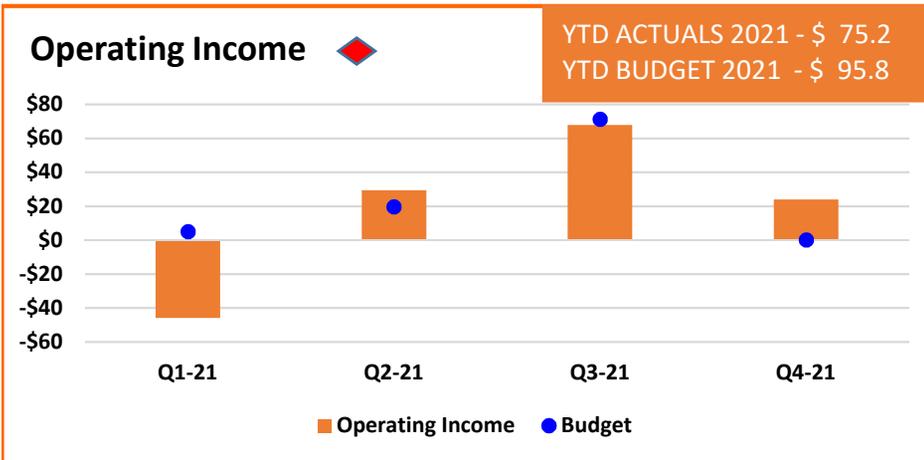
2021 Annual Results (\$ Millions)



◇ - Favorable ◇ - Unfavorable

Unaudited results.

2021 Annual Results (\$ Millions)



SD Impact:

* **SD-2 Rates** - The District is maintaining a strong financial position and has completed its five-year commitment to no general rate increases from 2017 through 2021. OPPD's average retail rate was 10.7% below the regional average for 2021, based on preliminary data from the Energy Information Administration, which will be finalized in October 2022.

* **SD-3 Access to Credit Markets** - The 12-month rolling debt service coverage ratio is 2.0 times through December 2021. The District's days of cash on hand is 215 days as of December 31, 2021.

HIGHLIGHTS:

* Retail revenues were over budget by 12.1% or \$122.4 million, primarily due to increased sales from residential and commercial customers and a net increase of revenue from the Decommissioning and Benefits Reserve (DBRA) that is mentioned below. Off-system revenues were over budget by 137.8% or \$190.3 million, primarily due to higher market prices, particularly during the Polar Vortex weather event in February 2021.

* Fuel and purchased power expenses were over budget by 66.7%, or \$243.4 million, primarily due to higher prices, particularly during the Polar Vortex weather event. Other O&M expenses were over budget by 20.3%, or \$81.9 million, primarily due to increased benefit costs as a result of the utilization of DBRA that is mentioned below and increased distribution costs related to the July and December storms.

* Cash is higher compared to budget due to the November bond issuance, which was \$264 million higher than budget to support the 2022 capital program. In addition, cash is higher than budget due to delays in capital spending and the earlier increase in Commercial Paper.

* Capital expenditures were under budget by 15.2%, or \$56.4 million, due to delayed spending primarily on Power with Purpose projects.

* OPPD utilized \$95.0 million of DBRA as an additional contribution to the pension plan in 2021. This was offset by an addition of \$12.0 million to DBRA due to positive year-end financial results, bringing the balance to \$32.0 million.

◇ - Favorable

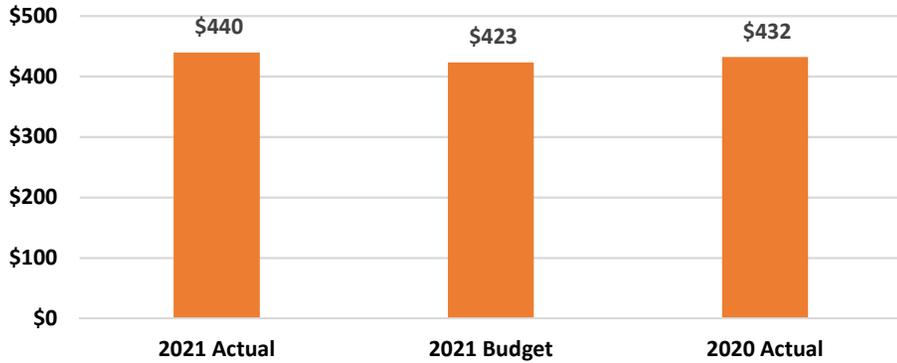
◆ - Unfavorable

Unaudited results.

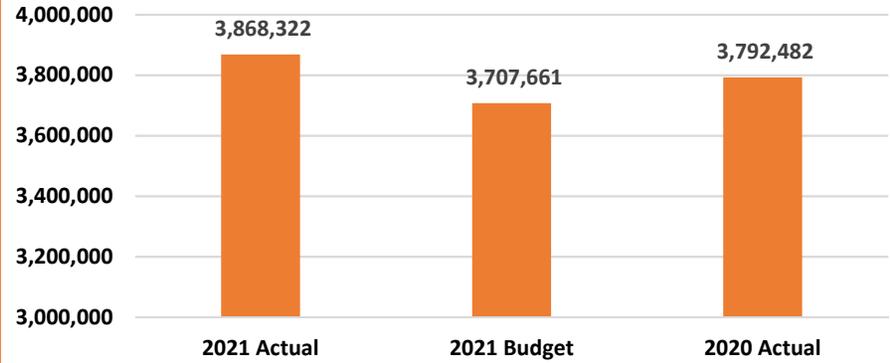
2021 Annual Results



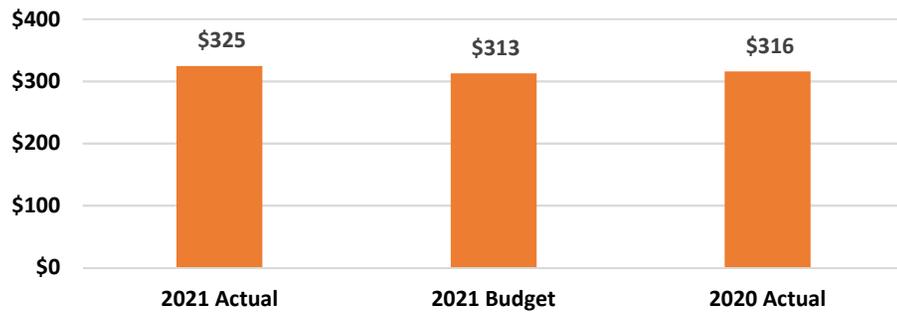
Residential Revenue (\$Millions)



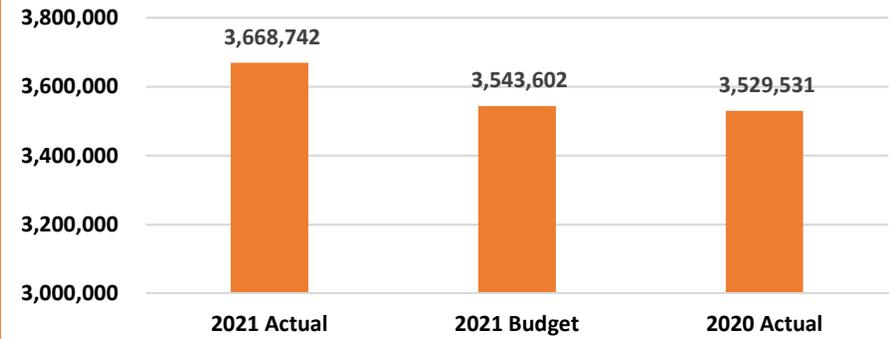
Residential MWH



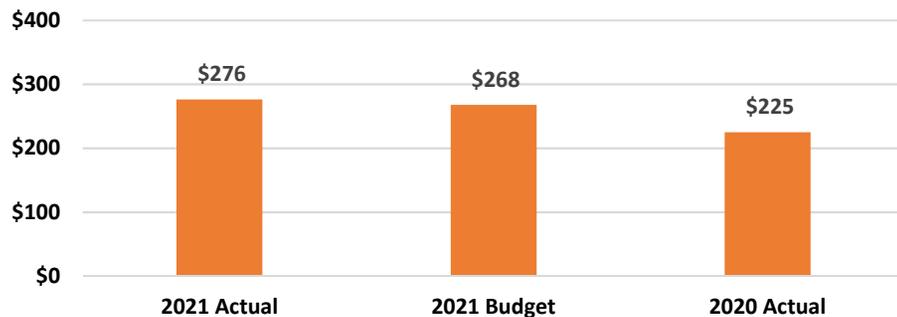
Commercial Revenue (\$Millions)



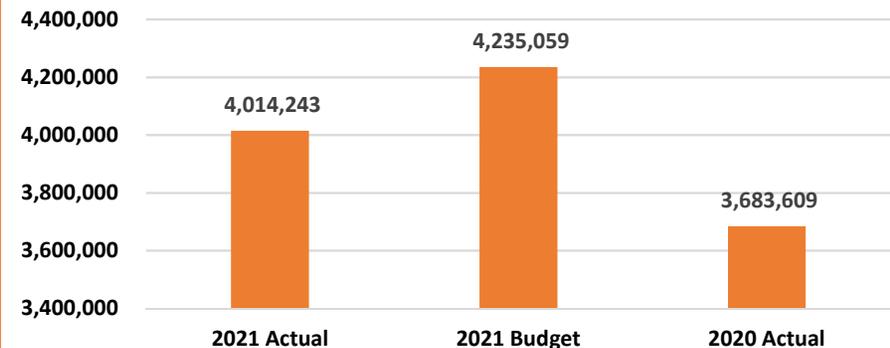
Commercial MWH



Industrial Revenue (\$Millions)



Industrial MWH





Reporting Item

BOARD OF DIRECTORS

March 15, 2022

ITEM

Retirement Plan – 2021 Annual Report

PURPOSE

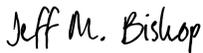
Report the Retirement Plan Fund and Individual Manager Performance for 2021

FACTS

- a. The market value of the Retirement Plan Fund was \$1.29 billion on December 31, 2021. This compares to the market value of \$1.16 billion on December 31, 2020. During the year, the total contributions exceeded the benefit payments and expenses by \$57.2 million primarily due to an additional \$95.0 million contribution from the Decommissioning and Benefits Reserve. The investment gains net of fees were \$ 74.3 million.
- b. The asset allocation at year-end was 51.1% equity, 42.1% fixed income securities and 6.8% alternative assets (private real estate), which is within the Investment Policy Guidelines approved by the Board.
- c. A summary of the 2021 Retirement Plan Investment Manager’s performance will be presented by the District’s consultant, Mr. Jeff Boucek, Vice President and Director of Public Fund Consulting, of Segal Marco.

RECOMMENDED:

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

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Jeff M Bishop
Vice President and Chief Financial Officer

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L. Javier Fernandez
President and Chief Executive Officer

JMB:jap

Attachment: Summary of Investment Manager Performance

**OPPD Pension Fund Assets
Fund Options and Performance
Period Ending December 31, 2021**

Domestic Equity Funds	Fund Type	Balance	Performance				
			Return	One Year Index	Difference	Three Year Return	Five Year Return
LSV Asset Management	Small Capitalization Value	\$ 34,427,316.27	34.5%	28.3%	6.2%	15.1%	N/A
State Street Global Advisors - Russell 1000 Index	Large Capitalization Core	\$ 208,188,362.42	26.5%	26.5%	0.0%	26.2%	18.4%
Voya Investment Management	SmallCapitalization Growth	\$ 39,022,968.12	5.4%	2.8%	2.6%	19.6%	N/A
Wellington Management Company LLP	Mid. Capitalization Core/Growth	\$ 87,322,840.08	9.9%	24.8%	-14.9%	22.7%	16.7%

International/Global Equity Funds	Fund Type	Balance	Performance				
			Return	One Year Index	Difference	Three Year Return	Five Year Return
Global Alpha Small Cap	Small Capilization	\$ 50,222,550.00	13.5%	10.1%	3.4%	N/A	N/A
MFS International Equity*	International Core	\$ 103,033,908.38	N/A	N/A	N/A	N/A	N/A
Oppenheimer Funds Inc.	Emerging Markets	\$ 65,635,731.67	-6.7%	-2.5%	-4.2%	11.6%	11.1%
Wells Capital Management/All Spring Global Investments	Emerging Markets	\$ 71,835,540.44	-11.8%	-2.5%	-9.3%	12.9%	11.0%

Domestic Fixed Income Funds	Fund Type	Balance	Performance				
			Return	One Year Index	Difference	Three Year Return	Five Year Return
JP Morgan Investment Management	Intermediate Investment-Grade	\$ 80,084,388.12	-1.0%	-1.6%	0.6%	5.0%	3.9%
Neuberger Berman Fixed Income LLC	High Yield	\$ 39,511,408.46	4.8%	5.4%	-0.6%	8.4%	5.9%
Reams Asset Management Company	Intermediate Investment-Grade	\$ 84,595,181.45	-1.7%	-1.6%	-0.1%	7.8%	5.7%
State Street Global Advisors - Bond Index	Bond Index	\$ 94,058,995.64	-1.5%	-1.5%	0.0%	4.8%	3.6%
State Street Global Advisors - TIPS Index	TIPS Index	\$ 30,345,582.43	5.9%	6.0%	-0.1%	8.4%	5.3%
US Bank Cash Management Account	Cash	\$ 78,304,066.13	1.1%	0.0%	1.1%	1.9%	2.5%

International/Global Fixed Income Funds	Fund Type	Balance	Performance				
			Return	One Year Index	Difference	Three Year Return	Five Year Return
Colchester Global Investors Limited	Global	\$ 80,930,656.62	-7.6%	-4.7%	-2.9%	3.6%	3.8%
Stone Harbor Investment Partners L.P.	Emerging Market	\$ 54,766,032.65	-2.5%	-1.5%	-1.0%	6.3%	4.2%

Alternative Assets	Fund Type	Balance	Performance				
			Return	One Year Index	Difference	Three Year Return	Five Year Return
Harrison Street Real Estate	Private Real Estate	\$ 42,637,417.00	11.1%	22.9%	-11.8%	8.0%	N/A
PGIM Real Estate	Private Real Estate	\$ 44,814,657.23	22.1%	22.9%	-0.8%	9.9%	N/A

*Initially funded 12-17-2021

Total Fund	\$ 1,289,737,603.11
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2021 Annual Performance Review

Omaha Public Power District

Retirement Plan

March 15, 2022

Jeffrey C. Boucek, CFA
Senior Vice President

Presenting Today



Jeffrey C. Boucek, CFA

Senior Vice President

Director of Public Fund Consulting

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Atlanta, GA 30339

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Agenda

Market Environment

Total Fund Results

- Review of Retirement Fund Financial Objectives

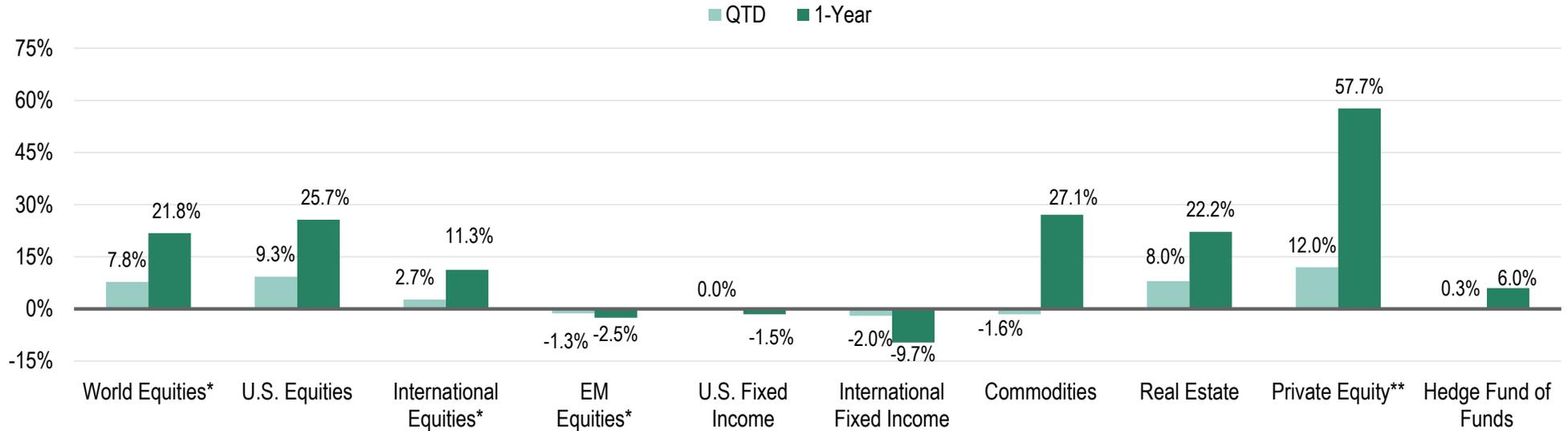
Individual Manager Results

- Domestic Equity
- International Equity
- Domestic Fixed Income
- Global Fixed Income/Emerging Market Debt
- Private Real Estate

Total Fund Summary

2021 In Review

Summary of Investment Returns



- The economic effects of the COVID-19 outbreak continue to take a significant toll on the global economy. While hopes for a global recovery remain strong, the rise of both the Delta and Omicron variants of the coronavirus has tempered some near-term expectations.
- All capitalization sizes of US stocks ended 2021 solidly positive. Despite the onset of variants, businesses have reopened and optimism about economic recovery persists among investors.
- Developed market stocks were positive in 2021, as expectations for global growth have risen. However, the emergence of the Delta and Omicron variants and growing inflation worries has held back EM stocks in spite of commodities' strength.
- Treasuries ended 2021 lower. High yield has gained as expectations for economic recovery have grown.
- Commodities are one of the best performing sectors in 2021 amid hopes for greater global demand. Likely volatility in energy prices and other areas of commodities may mean that performance swings are the norm here.

* Net Dividends Reinvested

** Performance as of Q2 2021 because more recent performance data is not yet available.

Sources: Investment Metrics, Cambridge Associates, FactSet

2021 Asset Change

Asset Growth

(\$000'S)

December 31, 2020 – December 31, 2021

Beginning Market Value		\$1,158,194
Net External Growth*		57,241
Return on Investment		
Income Received	\$8,665	
Gain/Loss	65,638	74,303
Ending Market Value		\$1,289,738

*OPPD and employee contributions less benefit payments and Plan expenses. Includes \$95 million contribution from the Decommissioning and Benefits Reserve.

Review of Retirement Fund Financial Objective #1

The District's Retirement Fund Objective #1 is to exceed its benchmark index net of management fees.

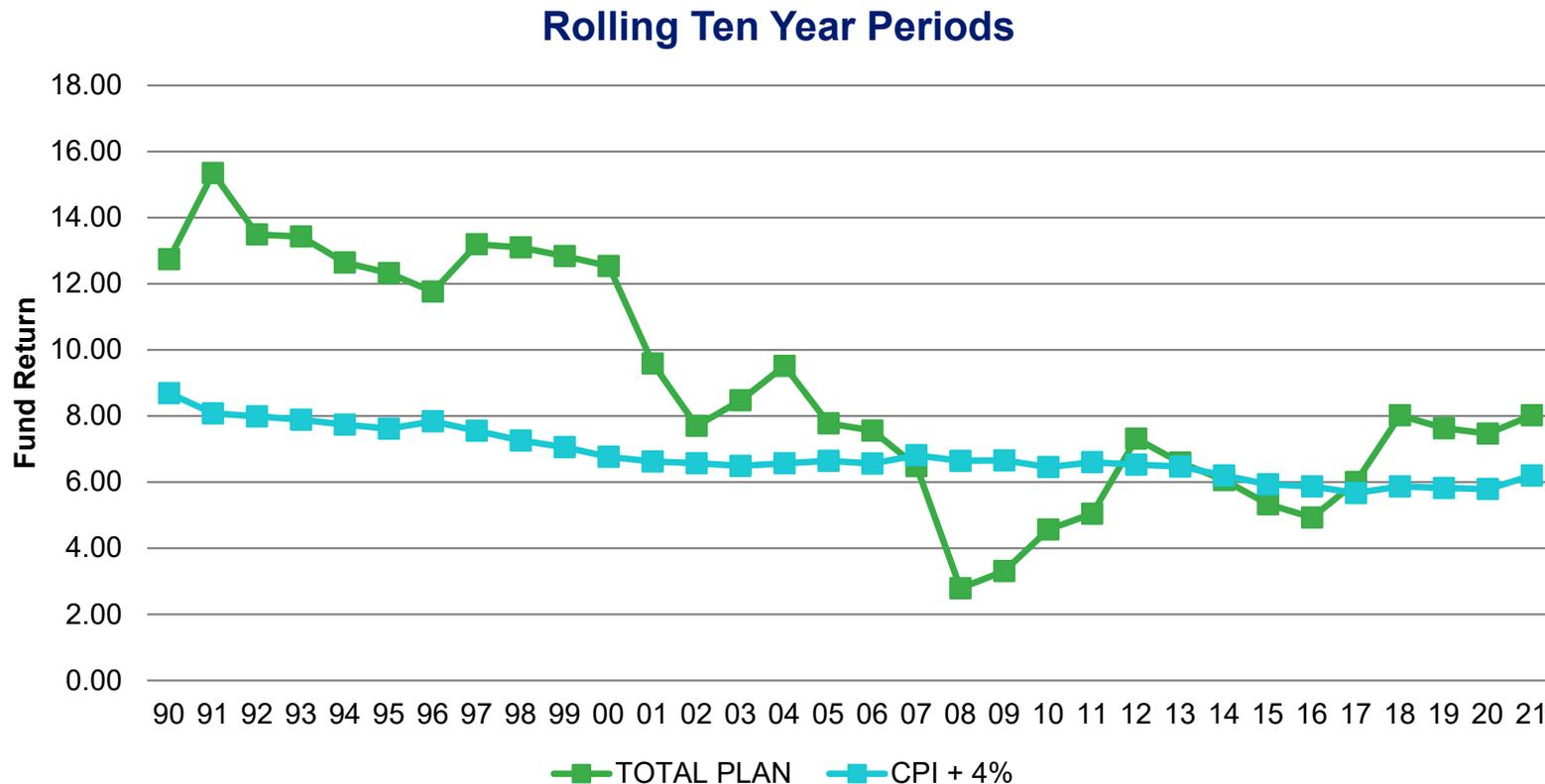
	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	15 Yrs
TOTAL PLAN	6.0	9.4	12.2	8.9	7.4	8.0	6.4
Policy Index	8.9	10.8	13.0	9.5	7.6	8.0	6.2
Difference	-2.9	-1.4	-0.8	-0.6	-0.2	0.0	0.2

Note: One Year gross of fee return is 6.4%. Net of fee performance calculation started on 1/1/2017. Returns beyond 5 years are gross of fees.

Review of Retirement Fund Financial Objective #2

The District's Retirement Fund Objective #2 is to earn 4.0% above the rate of inflation.

- For the current 10 year period (2012-2021) the Retirement Fund has earned 8.0%, which is above the Objective of 6.2%.
- For the current 20 year period (2002-2021) the Retirement Fund has earned 6.5%, which is above the Objective of 6.4%.



Domestic Equity as of 12/31/21

	Allocation		Performance (%)					
	Market Value (\$000)	%	1 Year	3 Years	5 Years	7 Years	10 Years	15 Years
SSgA Russell 1000 Index SL	208,188	16.1	26.5	26.2	18.4			
<i>Russell 1000 Index</i>			26.5	26.2	18.4	14.8	16.5	10.7
SSgA Russell 1000 Index SL Rank			60	38	41			
Wellington	87,323	6.8	9.9	22.7	16.7	13.7	16.3	11.7
<i>S&P MidCap 400</i>			24.8	21.4	13.1	11.8	14.2	10.5
Wellington Rank			100	52	32	36	31	20
Voya Small Cap Growth	39,023	3.0	5.4	19.6				
<i>Russell 2000 Growth Index</i>			2.8	21.2	14.5	11.7	14.1	10.0
Voya Small Cap Growth Rank			80	93				
LSV Asset Management	34,427	2.7	34.5	15.1				
<i>Russell 2000 Value Index</i>			28.3	18.0	9.1	9.5	12.0	7.2
LSV Asset Management Rank			29	92				

- SSgA Russell 1000 Index Fund posted expected results with minimal tracking error.
- Wellington underperformed its benchmark and peer group median in 2021.
- Voya replacement search is in progress.
- LSV posted a strong return for the year.

Note: Returns are gross of fees.

International Equity as of 12/31/21

	Allocation		Performance (%)					
	Market Value (\$000)	%	1 Year	3 Years	5 Years	7 Years	10 Years	15 Years
MFS International Equity Fund	103,034	8.0						
<i>MSCI EAFE</i>			11.3	13.5	9.5	6.8	8.0	3.6
MFS International Equity Fund Rank								
OFI	65,636	5.1	-6.7	11.6	11.1	6.6		
<i>MSCI EM</i>			-2.5	10.9	9.9	6.1	5.5	4.4
OFI Rank			87	66	47	65		
Wells	71,836	5.6	-11.8	12.9	11.0	7.8		
<i>MSCI EM</i>			-2.5	10.9	9.9	6.1	5.5	4.4
Wells Rank			98	54	47	40		
Global Alpha International Small Cap	50,223	3.9	13.5					
<i>MSCI EAFE Small Cap (Net)</i>			10.1	15.6	11.0	9.5	10.8	5.6
Global Alpha International Small Cap Rank			53					

- MFS was funded during the fourth quarter as a replacement for AQR.
- OFI and Wells both underperformed their benchmarks during 2021.
- Global Alpha outperformed its benchmark during 2021.

Note: Returns are gross of fees.

Domestic Fixed Income as of 12/31/21

	Allocation		Performance (%)					
	Market Value (\$000)	%	1 Year	3 Years	5 Years	7 Years	10 Years	15 Years
SSGA Passive Bond Market Index	94,059	7.3	-1.5	4.8	3.6	3.0	2.9	4.1
<i>Bimbg. U.S. Aggregate</i>			-1.5	4.8	3.6	3.0	2.9	4.1
SSGA Passive Bond Market Index Rank			81	94	95	96	95	94
Reams	84,595	6.6	-1.7	7.8	5.7	4.6	4.2	5.6
<i>FTSE U.S. Broad Investment-Grade Bond</i>			-1.6	4.9	3.6	3.0	2.9	4.2
Reams Rank			90	3	3	4	11	2
JPMorgan	80,084	6.2	-1.0	5.0	3.9	3.4	3.4	
<i>FTSE U.S. Broad Investment-Grade Bond</i>			-1.6	4.9	3.6	3.0	2.9	4.2
JPMorgan Rank			43	77	68	60	55	
Neuberger Berman	39,511	3.1	4.8	8.4	5.9	5.7		
<i>FTSE High Yield Market Index</i>			5.4	8.5	6.0	5.9	6.5	6.7
Neuberger Berman Rank			65	56	68	65		
SSgA US TIPS	30,346	2.4	5.9	8.4	5.3	4.2		
<i>Bimbg. U.S. TIPS</i>			6.0	8.4	5.3	4.2	3.1	4.7
SSgA US TIPS Rank			44	63	65	64		

- Both passive SSgA fixed income strategies produced expected results with minimal tracking error.
- Core Fixed Income manager, Reams, posted returns well above its benchmarks for time periods three-years and greater. The other Core Fixed Income manager, J.P. Morgan, outpaced its benchmark for all time periods.
- Neuberger Berman underperformed versus its historical performance measures.

Note: Returns are gross of fees.

Global Fixed Income/Emerging Market Debt as of 12/31/21

	Allocation		Performance (%)					
	Market Value (\$000)	%	1 Year	3 Years	5 Years	7 Years	10 Years	15 Years
Colchester	80,931	6.3	-7.6	3.6	3.8	2.5		
<i>Bimbg. Global Aggregate</i>			-4.7	3.6	3.4	2.2	1.8	3.3
Colchester Rank			99	88	79	81		
Stone Harbor	54,766	4.2	-2.5	6.3	4.2	4.8		
<i>JPM EMBI Global (USD)</i>			-1.5	6.1	4.5	4.8	5.0	6.0
Stone Harbor Rank			39	19	46	20		

- Colchester and Stone Harbor underperformed their respective benchmarks during 2021 while results were mixed versus the peer group median.
- Longer-term results have Colchester ahead of its benchmark for the 5- and 7-year periods while Stone Harbor's results are mixed relative to its benchmark.
- Despite the mixed relative results against its benchmark, Stone Harbor ranked in the the top half of its peer group for all time periods.
- In January, the Board approved a private credit search to replace Colchester.

Note: Returns are gross of fees.

Private Real Estate as of 12/31/21

	Allocation		Performance (%)					
	Market Value (\$000)	%	1 Year	3 Years	5 Years	7 Years	10 Years	15 Years
Harrison Street Core Property Fund	42,637	3.3	11.1	8.0				
<i>NCREIF Fund Index-Open End Diversified Core (EW)</i>			22.9	9.8	9.1	10.0	10.6	6.8
PGIM Real Estate PRISA	44,815	3.5	22.1	9.9				
<i>NCREIF Fund Index-Open End Diversified Core (EW)</i>			22.9	9.8	9.1	10.0	10.6	6.8

- Both real estate managers provided strong absolute results for the Total Fund in 2021.

Note: Returns are gross of fees.

Total Fund Summary

- The Total Fund returned 6.0%, net of fees, for the year ended December 31, 2021.
 - Assets increased by approximately \$132 million.
 - Year-end market value was \$1,289.7 million.
- The Total Fund underperformed its Policy Index by 290 basis points in 2021 net of fees.
- The Total Fund continues to perform well longer-term, outpacing the policy index over the longer fifteen-year period.



Reporting Item

BOARD OF DIRECTORS

March 15, 2022

ITEM

401(k) and 457 Retirement Savings Plans – 2021 Annual Report

PURPOSE

Report the fund options for OPPD's 401(k) and 457 Retirement Savings Plans for 2021.

FACTS

- a. The District offers two retirement savings plans, 401(k) and 457, that provide the ability for employees to save current earnings for retirement. The investment options for the 401(k) and 457 Plans are monitored by a committee of employees, which includes members of the Treasury & Financial Operations division and Human Capital division. The investment options are identical in the 401(k) and 457 Plans.
- b. The market value for OPPD's 401(k) and 457 Retirement Savings Plans was \$695.1 million as of December 31, 2021. During the year, employee contributions totaled \$14.3 million and OPPD's contributions totaled \$5.9 million in both plans.
- c. During 2021, Templeton Global Bond fund was removed due to poor performance with its funds transferred to the Loomis Sayles Core Plus Bond Fund. In addition, due to higher fund balances, the T. Rowe Price Blue Chip Growth Trust (Class T1) was replaced with the lower cost T. Rowe Price Blue Chip Growth Trust (Class T2).
- d. A summary listing investment options, balances, and annual fund performance for the period ending December 31, 2021 is attached.

RECOMMENDED:

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

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Jeffrey M. Bishop
Vice President and Chief Financial Officer

DocuSigned by:

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L. Javier Fernandez
President and Chief Executive Officer

JWT:trv

Attachments: Summary of Fund Options and Performance

**OPPD 401(k)/457 Retirement Savings Plans
Fund Options and Performance
Period Ending December 31, 2021**

Domestic Equity Funds	Fund Type	Balance as of 12/31/21	Performance				
			One year return	Index	Difference	Three year return	Five year return
American Funds Washington Mutual Investors Fund	Large Capitalization Value	\$ 51,445,549	28.9%	25.2%	3.7%	20.6%	15.5%
American Funds New Economy Fund	Large Capitalization Growth	\$ 70,057,709	12.3%	18.5%	-6.2%	24.0%	19.8%
T Rowe Price Blue Chip Growth Fund (T2)	Large Capitalization Growth	\$ 107,705,518	17.7%	27.6%	-9.9%	27.3%	23.5%
Fidelity 500 Index Fund	Large Capitalization Index Fund	\$ 60,132,362	28.7%	28.7%	0.0%	26.1%	18.5%
JP Morgan Value Advantage Fund	Multi Capitalization Growth	\$ 44,321,467	28.8%	25.4%	3.4%	17.3%	10.9%
Wellington Mid Cap Opportunities Fund (Series 1)	Middle Capitalization Core	\$ 25,265,845	9.9%	22.6%	-12.7%	21.8%	N/A
T Rowe Price Institutional Small-Cap Stock Fd	Small Capitalization Core	\$ 51,084,381	16.8%	14.8%	2.0%	25.0%	17.0%

International/Global Equity Funds	Fund Type	Balance as of 12/31/21	Performance				
			One year return	Index	Difference	Three year return	Five year return
American Funds EuroPacific Growth Fund	International Equity	\$ 36,500,755	2.8%	8.3%	-5.5%	18.0%	12.9%
Fidelity Total International Index Fund	International Equity Index Fund	\$ 3,444,334	8.5%	7.8%	0.7%	13.5%	9.8%
American Funds New Perspective Fund	Global Equity	\$ 48,387,534	18.1%	18.5%	-0.4%	27.3%	20.3%
DFA Emerging Markets Core Equity Portfolio	Emerging Markets	\$ 9,956,656	5.8%	-2.2%	8.0%	11.8%	10.1%

Domestic Fixed Income Funds	Fund Type	Balance as of 12/31/21	Performance				
			One year return	Index	Difference	Three year return	Five year return
Invesco Short-Term Investments Govt & Agency Portfolio	Money Market	\$ 17,791,576	0.0%	0.0%	0.0%	0.8%	1.0%
Fidelity US Bond Index Fund	Domestic Bond Index Fund	\$ 5,188,577	-1.8%	-1.5%	-0.3%	4.7%	3.5%
Natixis Loomis Sayles Core Plus Bond Fund	Core Bond	\$ 18,557,014	-1.3%	-1.5%	0.2%	6.0%	4.5%
BlackRock Low Duration Bond Portfolio	Intermediate Bond	\$ 9,528,155	-0.2%	-0.4%	0.2%	2.7%	2.2%
BlackRock High Yield Bond Portfolio	High Yield Bond	\$ 7,195,643	5.8%	5.3%	0.5%	9.0%	6.4%
Fidelity Inflation Protected Bond Index Fund	TIPS	\$ 2,404,755	5.9%	6.0%	-0.1%	8.4%	5.3%

Other Funds	Fund Type	Balance as of 12/31/21
Target Investment Strategy Funds	Target Date	\$ 114,372,727
United of Omaha Annuity/Guaranteed Income Contracts	Annuities/Guaranteed Income	\$ 11,806,647



Reporting Item

BOARD OF DIRECTORS

March 15, 2022

ITEM

Other Post Employment Benefits (OPEB) Trusts – 2021 Annual Report

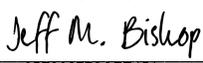
PURPOSE

Report OPEB Trust Performance for 2021

FACTS

- a. The District has established two Other Post Employment Benefits (OPEB) Trusts to fund the liability of medical and life insurance benefits for retired employees and their spouses. The first trust is designated for employees hired prior to 2008 (Pre-2008 OPEB Trust Fund). The second trust is designated for employees hired after December 31, 2007 (Post-2007 OPEB Trust Fund). The investments for the two OPEB Trust Funds are monitored by an investment committee (Committee) comprised of the Vice President of Financial Services, Senior Director Human Capital, Director Treasury and Financial Operations and Director Corporate Accounting.
- b. The market value of the Pre-2008 OPEB Trust Fund equaled \$197.2 million as of December 31, 2021, compared to \$183.6 million as of December 31, 2020. The District's contributions totaled \$13.4 million, retiree contributions were \$4.4 million and benefit payments along with associated fees were \$23.4 million for 2021. The Pre-2008 OPEB Trust Fund was primarily invested in a global equity fund, a real return fund, a private real estate fund and a core fixed income fund. The asset allocation at year-end was 55.4% equity, 17% fixed income, 18.2% real return and 9.4% private real estate, which is within the Investment Policy guidelines. The Fund earned a 13.8% return for 2021.
- c. The market value of the Post-2007 OPEB Trust Fund equaled \$7.5 million as of December 31, 2021, compared to \$6.1 million as of December 31, 2020. The District's contributions totaled \$1.0 million in 2021. Benefit payments along with associated fees totaled \$45,601. There were no retiree contributions during 2021. The Post-2007 OPEB Trust Fund was primarily invested in a core bond fixed income fund and a global equity index fund. The asset allocation at year-end was 68.9% fixed income and 31.1% equity which is within the Investment Policy guidelines. The Fund earned a 4.9% return for 2021.
- d. A summary listing investment balances and annual fund performance for the period ending December 31, 2021, is attached.

RECOMMENDED:

DocuSigned by:

 Jeffrey M. Bishop
 Vice President and Chief Financial Officer

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

 L. Javier Fernandez
 President and Chief Executive Officer

TFO:jda

Attachments: Investment Balance Summary

**OPPD Other Post Employment Benefit Trusts (OPEB)
Fund Performance
Period Ending December 31, 2021**

OPEB Pre-2008 Trust	Fund Type	Balance as of 12/31/21	Performance				
			One year return	Index	Difference	Three Year return	Five Year return
Wellington Global Opportunities	Global Equity Fund	\$ 109,090,572	15.3%	18.5%	-3.2%	22.2%	15.0%
Wellington Core Bond Fund	Core Fixed Income Fund	\$ 32,511,240	-1.4%	-1.5%	0.1%	5.7%	4.2%
SSgA Real Asset	Real Return Fixed Fund	\$ 35,923,839	21.1%	21.1%	0.0%	12.5%	7.5%
PGIM Real Estate PRISA*	Private Real Estate Fund	\$ 18,609,284	22.1%	22.9%	-0.8%	N/A	N/A

OPEB Post-2007 Trust	Fund Type	Balance as of 12/31/21	Performance				
			One year return	Index	Difference	Three Year return	Five Year return
Hartford Total Return Bond Fund**	Core Fixed Income Fund	\$ 4,415,913	-0.8%	-1.5%	0.7%	N/A	N/A
Vanguard Total World Stock Index Fund	Global Equity Index Fund	\$ 2,325,440	18.2%	18.5%	-0.3%	20.5%	14.4%

* New investment for OPEB A as of September 30, 2019

**Moved from Vanguard Total Bond Market Index to Hartford Total Return Bond Fund as of July 29, 2019



Board Action

BOARD OF DIRECTORS

March 15, 2022

ITEM

SD-14: Retirement Plan Funding Monitoring Report

PURPOSE

To ensure full Board review, discussion and acceptance of SD-14: Retirement Plan Funding Monitoring Report

FACTS

- a. The first set of Board policies was approved by the Board on July 16, 2015. A second set of Board policies was approved by the Board on October 15, 2015.
- b. Each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process.
- c. The Finance Committee is responsible for evaluating Board Policy SD-14: Retirement Plan Funding Monitoring Report on an annual basis.
- d. The Finance Committee has reviewed the SD-14: Retirement Plan Funding Monitoring Report and is recommending that OPPD be found to be sufficiently in compliance with the policy as stated.

ACTION

The Finance Committee recommends Board approval of the 2022 SD-14: Retirement Plan Funding Monitoring Report.

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

DocuSigned by:

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 Jeff M. Bishop
 Vice President and Chief Financial Officer

DocuSigned by:

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 L. Javier Fernandez
 President and Chief Executive Officer

JMB:jap

Attachments: Exhibit A – Monitoring Report
Resolution

Monitoring Report SD-14: Retirement Plan Funding March 15, 2022

Jeff Bishop, Vice President – Financial Services & CFO

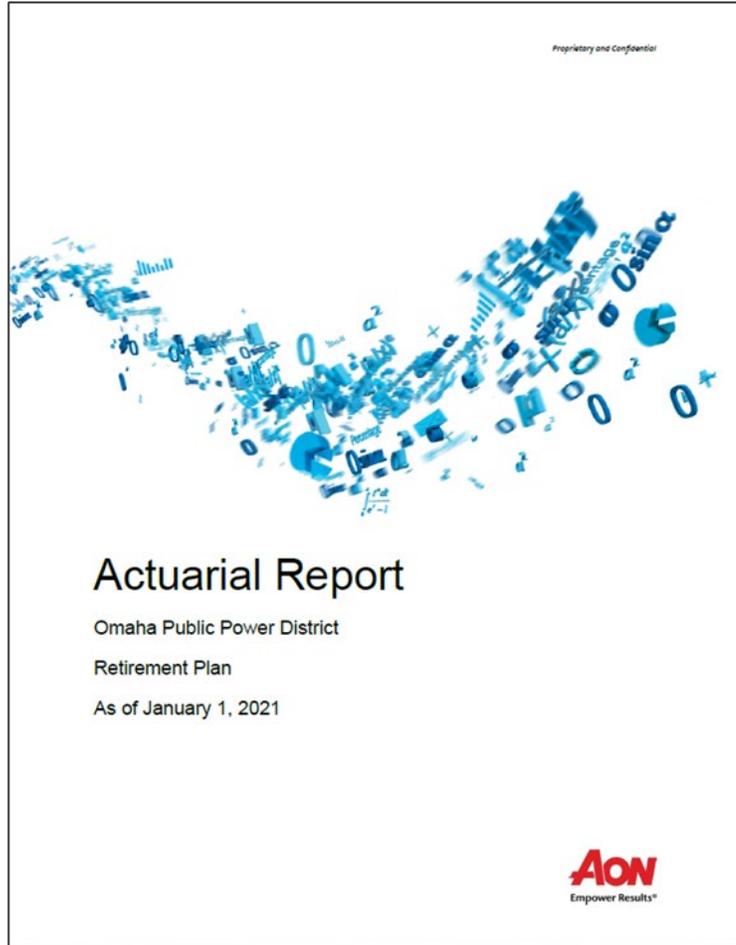
SD-14: Retirement Plan Funding

The Retirement Plan Funding Policy is intended to provide guidance for funding and budgeting for pension obligations, demonstrate prudent financial management practices, re-assure bond rating agencies, and provide transparency to stakeholders on how the Retirement Plan (“Plan”) is funded. OPPD intends to provide for systematic funding of future benefit payments for Plan participants and their beneficiaries.

Therefore:

- A nationally recognized actuarial firm should be utilized to perform the analysis to determine the annual required contribution to the Plan.
- The discount rate to be used to determine the Plan’s current funded status and required contribution will be established with the assistance of an investment consultant.
- OPPD intends to achieve long-term full funding of the cost of benefits provided by the Plan by funding the actuarially determined annual required contribution each year.

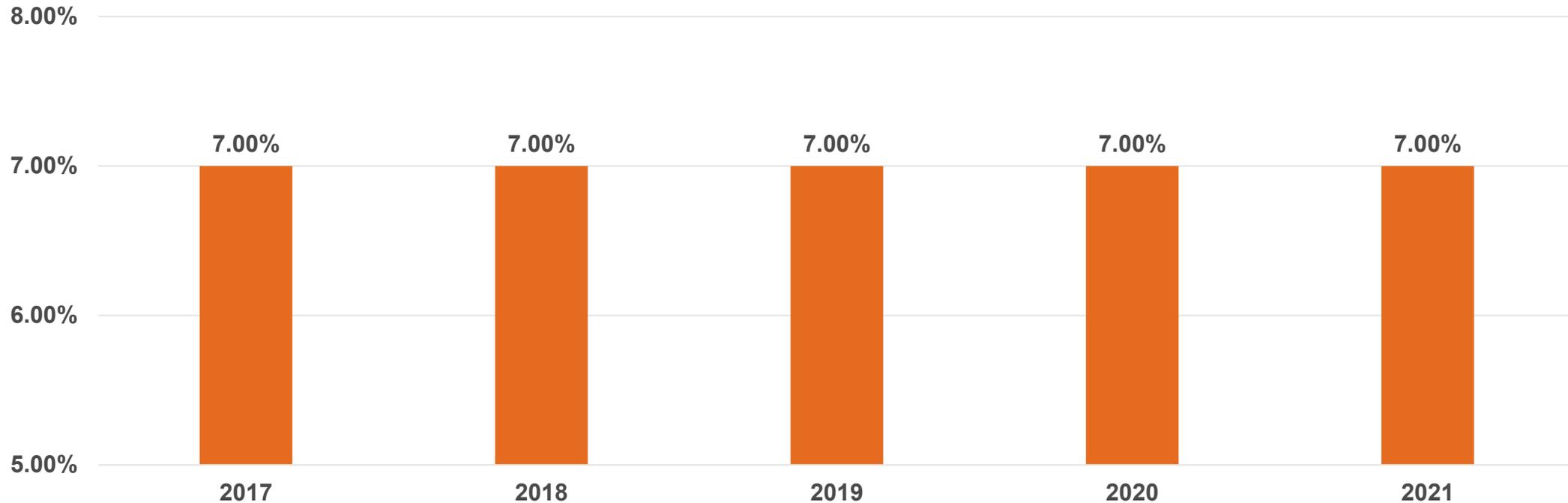
A nationally recognized actuarial firm should be utilized to perform the analysis to determine the annual required contribution to the Plan



- Established relationship with actuary - Aon
- Annual Actuarial Report documents the actuarial valuations for the Retirement Plan assets and liabilities and determines annual required contribution to achieve a fully funded plan within the actuarial period.
- Valuations are conducted in accordance with generally accepted actuarial principles and practices, including Applicable Standards of Practice as issued by the Actuarial Standards Board.

The discount rate to be used to determine the Plan's current funded status and required contribution will be established with the assistance of an investment consultant.

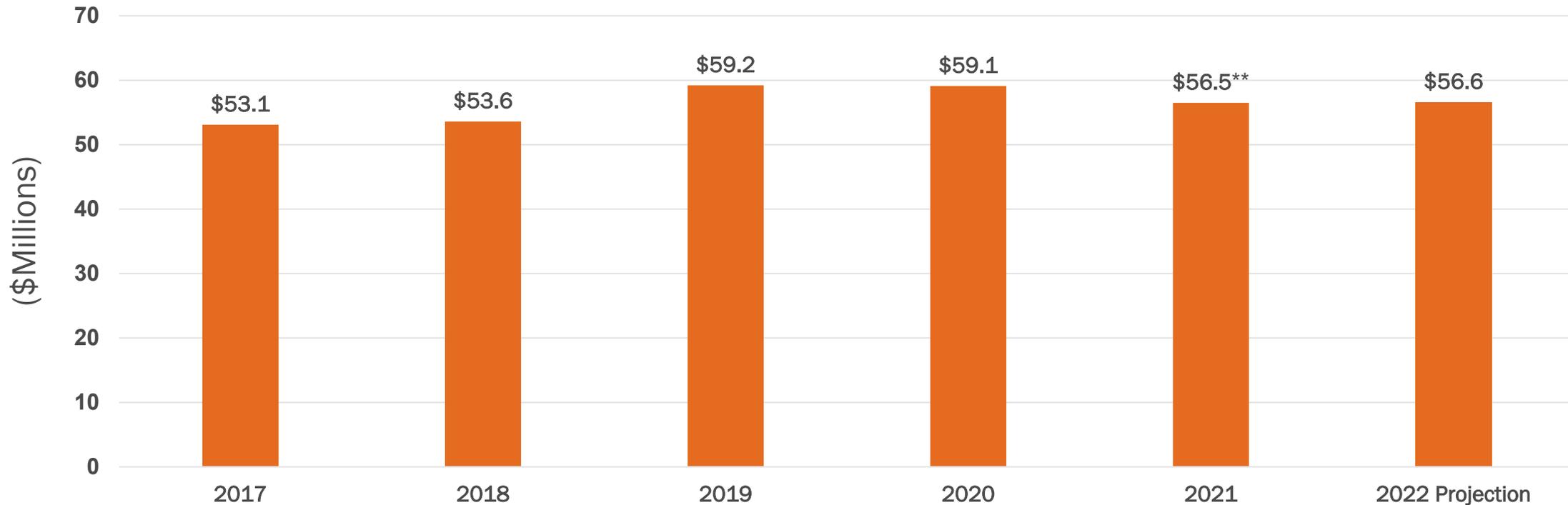
Discount Rate*



Discount rates are determined by the District's Investment Consultant, Segal Marco, based on the Retirement Plan's asset allocation and active/passive management. The District updated the Plan's discount rate to 6.5% for 2022 as a result of changes due to an asset/liability study.

OPPD intends to achieve long-term full funding of the cost of benefits provided by the Plan by funding the actuarially determined annual required contribution each year.

Annually Required Contributions (ARC)*



* Per policy, the District annually funds Aon's determined ARC each year

** In 2021, an additional \$95 million was contributed to the Plan from the Decommissioning and Benefits Reserve

Retirement Plan Funded Ratio

Year	2017	2018	2019	2020	2021
Funded Ratio*	69.0%	70.0%	67.8%	68.9%	72.0%
Discount Rate	7.00%	7.00%	7.00%	7.00%	7.00%
Retirement Fund Return**	6.7%	16.5%	-6.3%	19.0%	13.3%
Other Factors Affecting the Funded Ratio	Fort Calhoun Station employee retirement rates occurred at a slower rate than projected.	Updated the mortality table. The FCS assumptions were updated to reflect the current head count forecast.	Updated the mortality table. The FCS assumptions were updated to reflect the current decommissioning forecasts.	Updated the mortality tables. The FCS assumptions were updated to reflect the current decommissioning forecasts	Updated the mortality tables. The active retirement rates, withdrawal rates, salary scale and terminated vested commencement age were changed based on a new assumption study. The FCS assumptions were eliminated.

* Funded Ratio is determined as of January 1 of each year.

** Retirement Fund return as of January 1 of each year.

The District's objective is to reach a fully funded Retirement Plan over the next 20 years
 Source: Aon Annual Actuarial Report – Actuarial Accrued Liability to Actuarial Value of Assets

Recommendation

- The Finance Committee has reviewed and accepted this Monitoring Report for SD-14 and recommends that the Board find OPPD to be sufficiently in compliance with Board Policy SD-14.



Yoder/Bishop

DRAFT
RESOLUTION NO. 64xx

WHEREAS, the Board of the Directors has determined it is in the best interest of the District, its employees, and its customer-owners to establish written policies that describe and document OPPD's corporate governance principles and procedures; and

WHEREAS, each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process; and

WHEREAS, the Board's Finance Committee (the "Committee") is responsible for evaluating Board Policy SD-14: Retirement Plan Funding on an annual basis. The Committee has reviewed the SD-14: Retirement Plan Funding Monitoring Report and finds OPPD to be sufficiently in compliance with the policy as stated.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of Omaha Public Power District accepts the SD-14: Retirement Plan Funding monitoring report, in the form as set forth on Exhibit A attached hereto and made a part hereof, and finds OPPD to be sufficiently in compliance with the policy as stated.



Pre-Committee Agenda

SYSTEM MANAGEMENT & NUCLEAR OVERSIGHT
PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
March 3, 2022, 4:00 – 5:15 P.M.

1. Independent Decarbonization Oversight Committee (IDOC) Debrief (Underwood – 60 min)
 - a. Objective: Debrief from the IDOC and Energy and Environmental Economics Inc.
2. Decarbonization Overview – Community & Internal Operations (Underwood – 12 min)
 - a. Objective: Collect comments on the presentation summarizing the conclusion for two of the final four Decarbonization work streams
3. Strategic Directive 9 Update – (Underwood – 1 minute)
 - a. Objective: Comments in preparation of the System Committee review planned for April 2022.
4. Summary of Committee Direction (Williams – 2 min)
 - a. Objective: Executive leadership team liaison(s) to summarize direction provided by the committee.



BOARD OF DIRECTORS

Reporting Item

March 15, 2022

ITEM

Nuclear Oversight Committee Report

PURPOSE

The Nuclear Oversight Committee provides a regular oversight of items related to the Fort Calhoun Station (FCS) nuclear plant.

FACTS

In addition to safe and secure dry cask storage of fuel, the required Preventative Maintenance tasks and Surveillance Tests, the following major decommissioning activities were conducted:

- Work activities necessary to segment the reactor vessel internals continue to progress on schedule. The specialty tools and equipment used for cutting the components are functioning as designed. Shipments of the packaged material for disposal continue safely and in accordance with regulations.
- Demolition of the Auxiliary Building is on track as mechanized equipment continues to advance into the structure. Shipments of the material for disposal are occurring regularly and will continue for the remainder of the year.
- The Decommissioning Oversight Committee (DOC) conducted another review of project performance to date and upcoming work plans. Areas evaluated include industrial and radiological safety, material disposal, project plans, and project controls amongst others. The DOC provided positive comments regarding project performance along with opportunities to explore further continuous improvement items.

RECOMMENDED:

DocuSigned by:

Troy R. Via

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Troy R. Via

Chief Operating Officer & Vice
President Utility Operations

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

L. Javier Fernandez

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L. Javier Fernandez

President and Chief Executive Officer

TRV:tsu



BOARD OF DIRECTORS

Reporting Item

March 15, 2022

ITEM

Pathways to Decarbonization Internal Operations and Community Work Stream Summary

PURPOSE

To provide an overview on the objectives, methodology, findings and recommendations on the Pathways to Decarbonization Internal Operations and Community work streams for March 2022.

PATHWAYS TO DECARBONIZATION FACTS

1. In November 2019, the Omaha Public Power District (“OPPD”) Board of Directors approved an overall commitment for OPPD to “Conduct all of its operations (including operations such as building services and transportation) in a manner that strives for the goal of net zero carbon production by 2050.” To identify pathways to meet this goal, OPPD has embarked upon a Strategic Initiative titled “Pathways to Decarbonization.” The strategic initiative is broken into four separate work streams: Energy Portfolio, Internal Operations, Customer, and Community. In March of 2022, Internal Operations and Community will present their findings and recommendations. In February 2022, the Energy Portfolio and Customer work streams did the same.
2. The Internal Operations work stream created a repeatable, standardized carbon accounting framework and greenhouse gas inventory that is transparent, complete, accurate, consistent, and relevant. This inventory is based on the World Resource Institutes Greenhouse Gas Protocol and has been independently verified by a third party.
3. The Community work stream identified four focused opportunity areas where OPPD is positioned to be a partner, educator, and leader for community-scale decarbonization. Industry benchmarking and best practices were utilized to identify current strategies and actions that OPPD is utilizing as well as potential incremental strategies and actions in these focus areas.
4. This update communicates a summary of the purpose of the work streams, the methodology for executing the studies, key findings, recommendations, and next steps.

RECOMMENDED:

DocuSigned by:

 D76A6627FE154F8...
 Bradley R. Underwood
 Senior Director – Systems Transformation

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

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 L. Javier Fernandez
 President and Chief Executive Officer

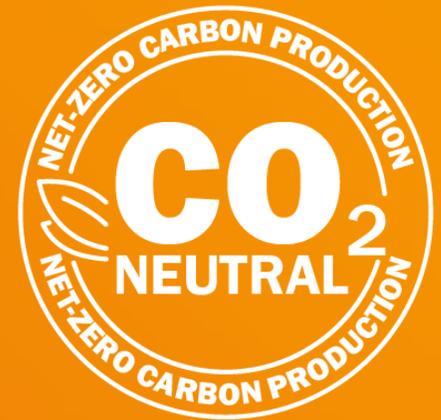
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Strategic Initiative: Pathways to Decarbonization

BOD Update March 2022

Emily Muth, Ryan Stigge
March 15, 2022

NET-ZERO CARBON
PRODUCTION
BY **2050**

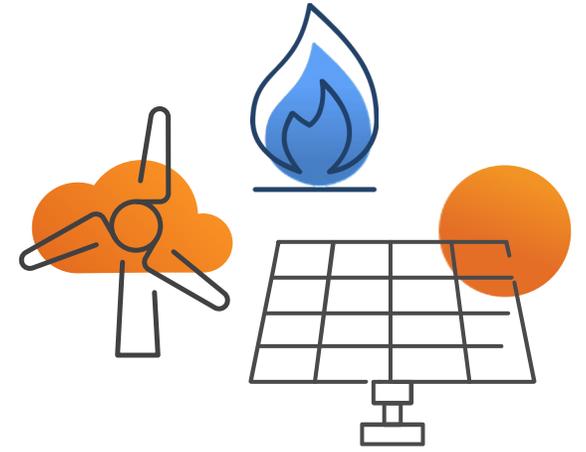


Agenda

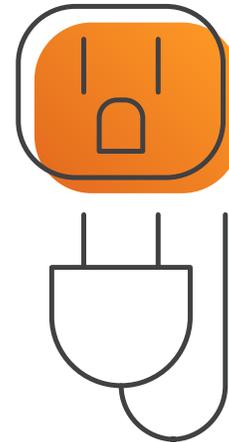
- Internal Operations Update
- Community Update



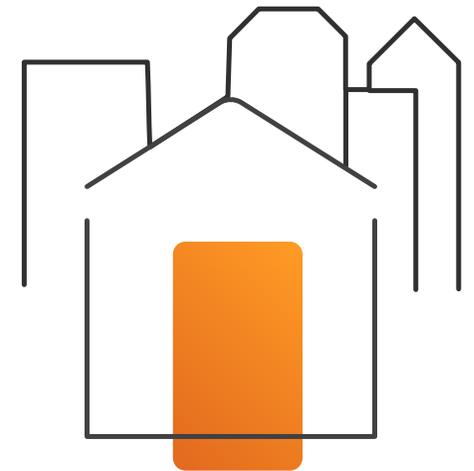
Internal Operations



Energy Portfolio



Customer
Products & Services



Community Partner



Decarbonization: Internal Operations



Objective



- Create a Greenhouse Gas (GHG) Inventory that is **transparent, complete, accurate, consistent,** and **relevant**



- Base year 2018



- Institute a repeatable process and automate data collection where possible



- Inform projects to reduce OPPDs carbon emissions

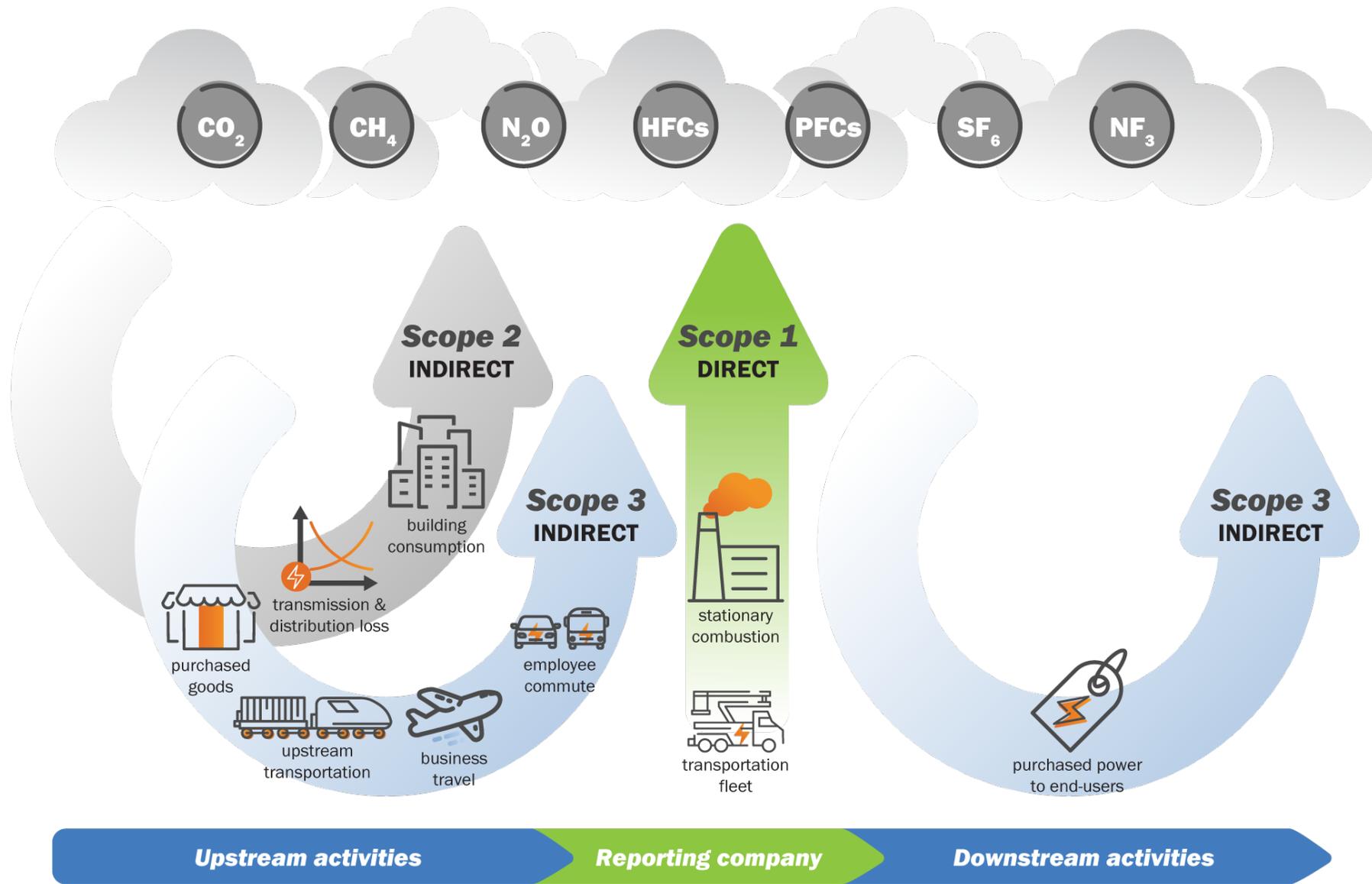
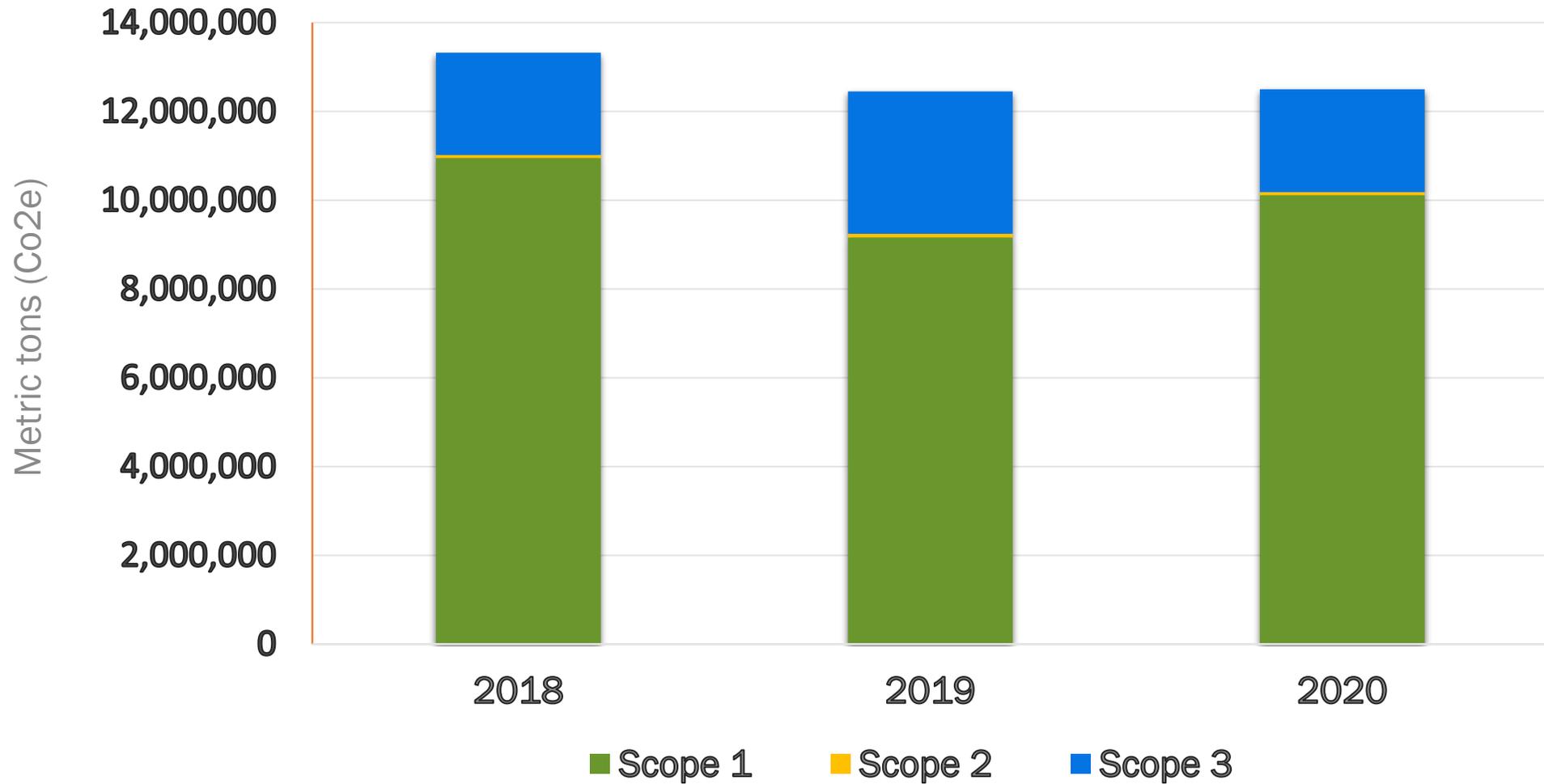


Figure adapted from [World Resources Institute Greenhouse Gas Protocol Corporate Accounting and Reporting Standard](#)



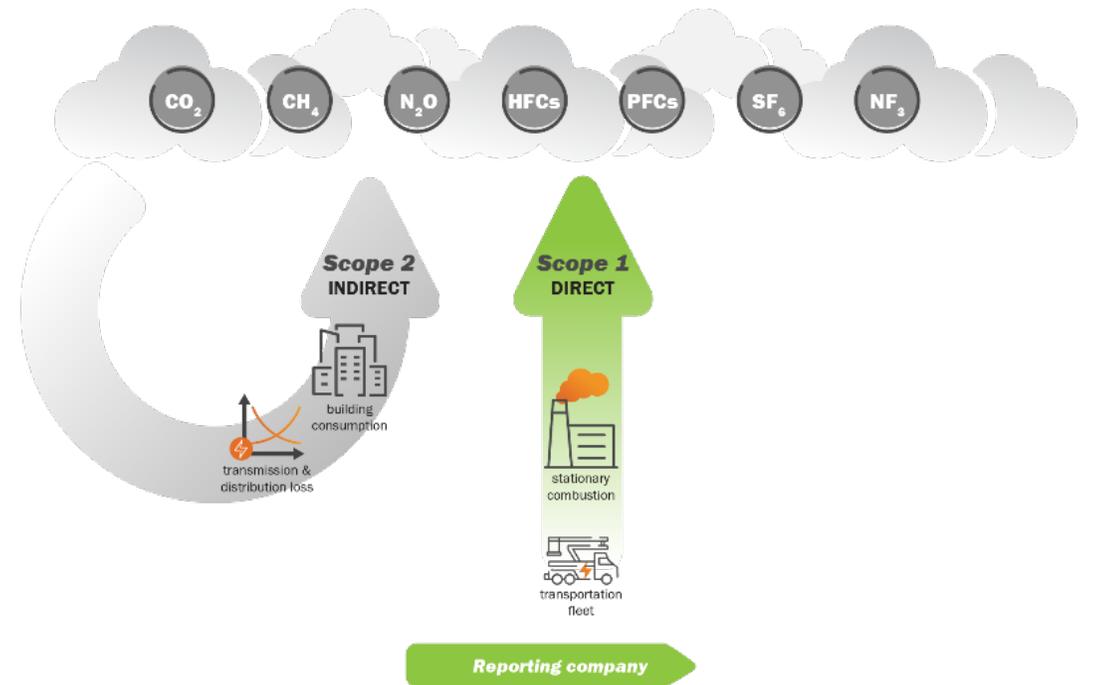
GHG Inventory



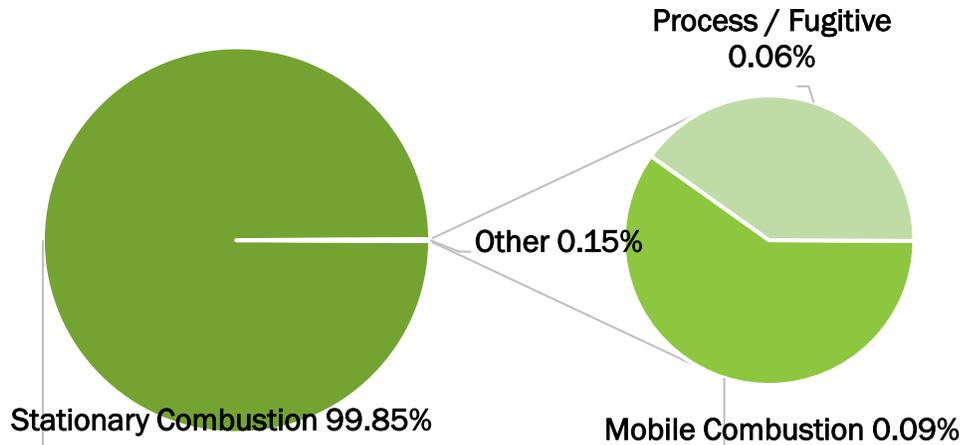


GHG Scope 1 and 2

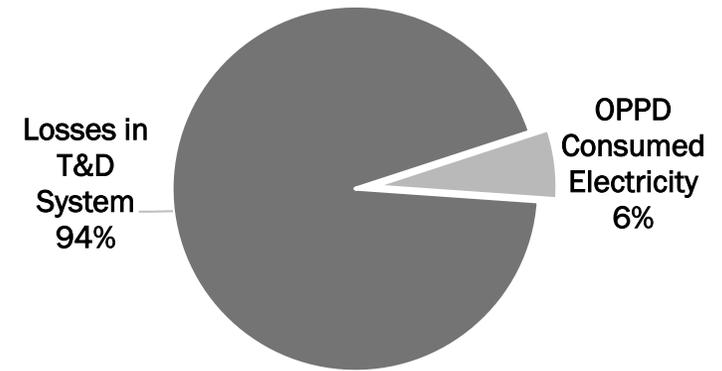
	Metric tons CO ₂ e			
	2018	2019	2020	Average
Scope 1	10,951,778.9	9,161,659.1	10,113,600.3	10,075,679.4
Scope 2	69,916.6	84,793.2	68,782.4	74,497.4



Scope 1: Avg Emissions



Scope 2: Avg Emissions

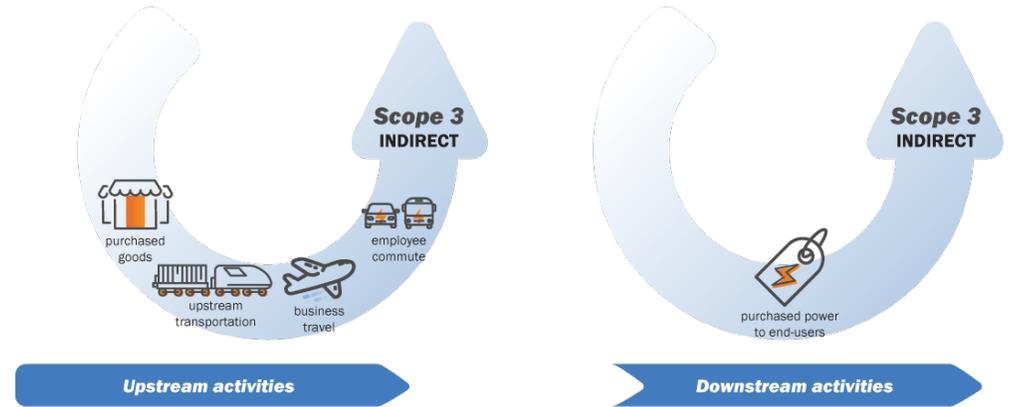
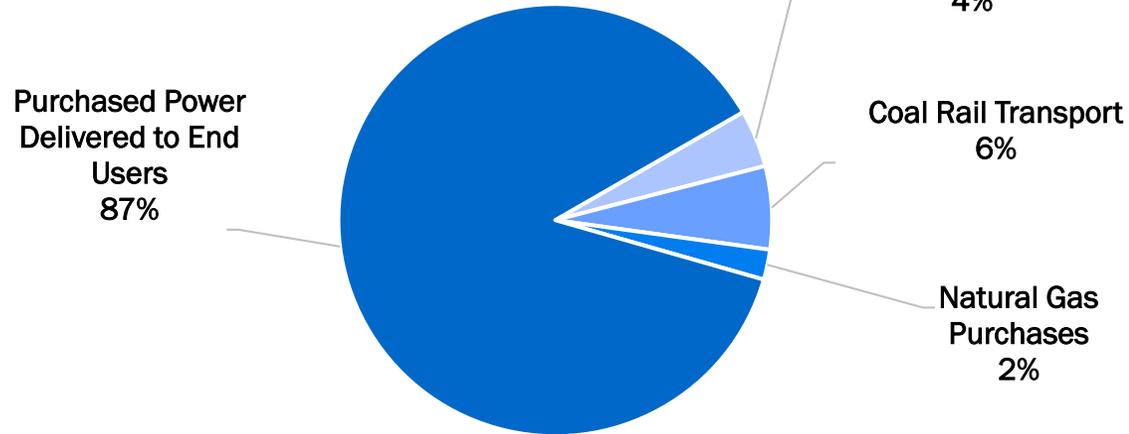




GHG Scope 3



Energy and Fuel Related Activities: Avg Emissions



	Metric tons CO ₂ e			
	2018	2019	2020	Average
Scope 3				
Purchased Goods and Services	113,939	133,088	138,624	128,550.2
Energy and Fuel Related Activities	1,263,055	1,679,940	1,234,530	1,392,508.3
Waste	13,519	8,583	7,546	9,882.5
Business Travel	255	277	112	214.4
Employee Commute	4,286	4,388	3,190	3,954.5

Scope of GHG Verification Effort

Organizational Boundary

- Equity share

Operational Boundary

- Scope 1
 - Utility boilers, mobile, etc.
- Scope 2
 - Buildings and line loss
- Scope 3
 - Designated categories (initial target of 5)

Inventory years covered

- 2018 (base year for target setting)
- 2019
- 2020

Inventory Management Plan



Plan Assessment and Verification Findings

Observations and Findings

- No Material Findings!
- Clear, well organized
- Methodologies explained
- Exemptions documented
- Adoption of this standardized is a best practice
- GHG accounting framework and aligns with stakeholder expectations



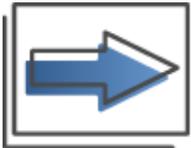
Recommendations



- The GHG accounting process should be operationalized into the business, including the verification process (in Progress 2021 accounting underway)



- Continue with third-party verifications in future years to maintain data credibility. (Q3 2022)



- Work with the Technology Platform Strategic Initiative and Technology & Security Business Unit to automate more of the process and improve data management in the future. (suggest adding to the 2023 technology roadmap)

Critical Information Management

INFORMATION MANAGEMENT GOALS

Making it easier to:

- Find key information types
- Leverage for reporting and analytics



LONG TERM TRACKING

- Positioning for advanced analytics and business intelligence
- Ensuring integrity via fundamental governance

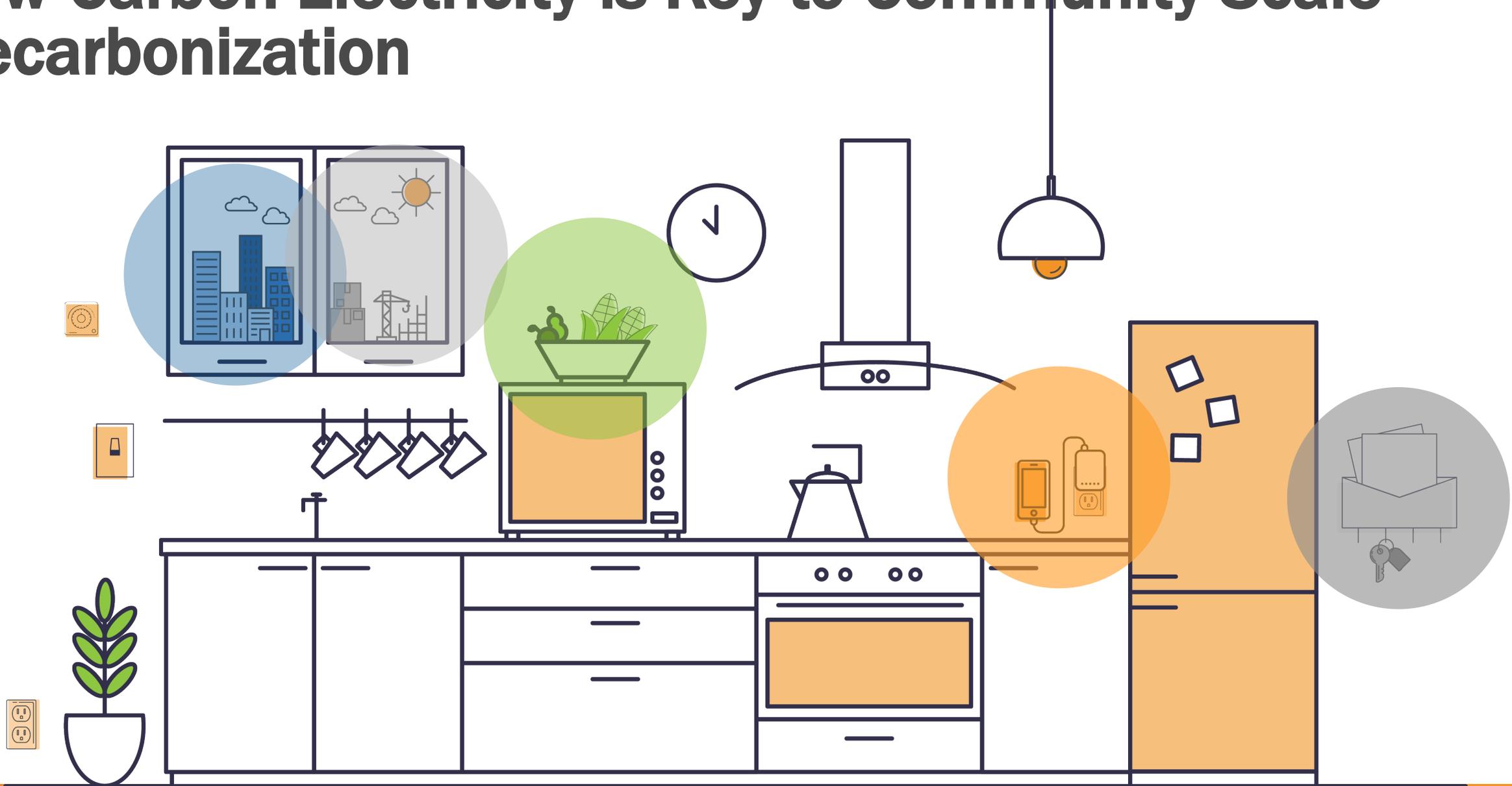




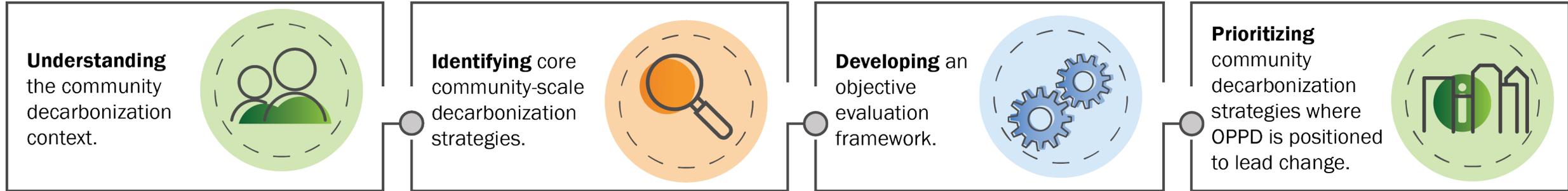
Decarbonization: Community



Low-Carbon Electricity is Key to Community Scale Decarbonization



Community Decarbonization Approach & Objectives



- **Consider another vantage point**, encompassing community-scale decarbonization strategies.
- Prioritize **areas of focus** and identify potential partners to make meaningful impacts across service territory communities.
- **Position OPPD to lead community initiatives** in the transition towards a low-carbon future.

Insight to Opportunity

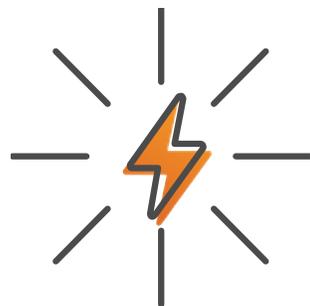
The analysis revealed four opportunity areas where OPPD is positioned to lead change, with potential for meaningful GHG emission reduction and community co-benefits:



Advocating for Advanced Energy Codes and Green Building Standards



Accelerating the EV Transition



Supporting Distributed Generation



Addressing the Water-Energy Nexus

Building our Community Decarbonization Roadmap

WHERE WE ARE TODAY

Review OPPD's existing programs related to opportunity areas to promote community-scale decarbonization.

FUTURE OPPORTUNITIES

Research industry-leading practices to propose additional electric utility led programs related to community decarbonization opportunity areas.

BUILDING A ROADMAP

Create an actionable Community Decarbonization Roadmap with clearly defined strategies and actions.

Focused on scaling opportunity to make the greatest impact



Community Decarbonization Roadmap

- **Organizes actions into strategies** for each opportunity area.
- Creates a **database of existing, planned and potential incremental programs and initiatives** related to each of the four opportunity areas.
- Potential incremental opportunities based on **industry best practices**.





Accelerating the EV Transition Roadmap

Strategies

EV Transition Strategies

- 1 Provide credible and objective information to allow customers to make informed decisions about plug-in extended-range hybrid vehicles (PHEV) and all-electric vehicles (EV)
- 2 Support widespread expansion of public fast charging infrastructure
- 3 Support community-scale adoption of plug-in extended-range hybrid vehicles (PHEV) and all-electric vehicles (EV)
- 4 Train and engage industry partners to support community-scale EV transition strategies
- 5 Adapt rates and business model specific to plug-in extended-range hybrid vehicles (PHEV) and all-electric vehicles (EV) service offerings

Accelerating the EV Transition Roadmap



Sample of Existing Programs and Initiatives

Created a robust EV resource website for customers, featuring information on rebates, charging stations, EV calculators, and other educational resources.

Continue leveraging available grants to install both Level 2 and Level 3 charging stations across the service territory.

Continue to pursue grant funding to maintain residential and commercial EV and charger rebate program.

Continue to electrify OPPD's light-duty vehicles through attrition of existing fleet

Sample of Incremental Opportunities based on Industry Best Practices

Develop EV Ambassador program, incentivizing employee EV ownership and training them to educate those they interact with in the community.

Expand OPPD Trade Ally program to include companies trained and qualified to plan and install EV charging infrastructure.

Developing managed EV charging pilot for rollout late 2022/early 2023

Supporting Distributed Generation Roadmap

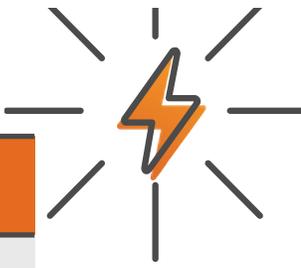
Strategies



Distributed Generation Strategies

- 1 Collaborate with Commercial & Industrial customers as their energy partner to help meet their renewable energy and carbon reduction goals.
- 2 Develop rate structures and supporting distribution infrastructure needed to support widespread supported distributed generation.
- 3 Provide credible and objective information to allow customers to make informed decisions about distributed generation.
- 4 Provide options for customers to access renewable energy
- 5 Train and engage industry partners to support community-scale distributed generation strategies.
- 6 Streamline processes to make it easy for customers to install distributed solar energy.

Supporting Distributed Generation Roadmap



Sample of Existing Programs and Initiatives

Net metering program allows customer-owned generation to receive an on-bill credit for excess electricity generated and exported to the grid.

Provide a dedicated customer-owned generation website for customers, featuring information on FAQs, net metering, solar calculator, and other educational resources.

Expanded Trade Ally program to identify companies that are trained and approved by OPPD to submit rebate applications for solar and other customer-owned generation.

Provide an online net metering application to simplify distributed generation interconnect process.

Sample of Incremental Opportunities based on Industry Best Practices

Develop Commercial & Industrial Net Zero Program to provide access to carbon-free energy sources through credits or additionality.

Develop an on-demand, solar energy education course for customers who are interested in installing a solar energy system at their home.

Explore developing Solar as a Service (SaaS) model, offering turnkey installation, interconnect and maintenance solutions to residential and commercial customers.

Explore on-bill financing program for distributed solar installation.

Advanced Energy Codes & Green Building Roadmap

Strategies



Strategy

- 1 Provide customer products and services that promote high-performance buildings aligned with green building standards.
- 2 Provide credible and objective information to allow customers to make informed decisions about green building best practices.
- 3 Promote beneficial electrification in new construction and building retrofits.
- 4 Train and engage industry partners to support community-scale high-performance design strategies.
- 5 Lead by example by implementing high-performance design and green building standards in facilities owned by the utility.



Advanced Energy Codes & Green Building Roadmap

Sample of Existing Programs and Initiatives

Continue OPPD Energy Consultant program to provide customer-specific energy efficiency assessments and implementation, for example ECO 24/7.

Continue to provide educational presentations on energy efficiency to community organizations and schools through the Speaker's Bureau.

Continue to offer rebates and incentives for select beneficial electrification residential and commercial products (such as heat pump water heaters and heat pump HVAC systems.)

Sample of Incremental Opportunities based on Industry Best Practices

Communicate solar-ready guidelines for new residential and commercial property construction and retrofits.

Consider incentivizing all-electric new residential and/or commercial construction.

Explore partnership with developers to create a net-zero neighborhood.

Consider developing high-performance homes program, providing training to local builders on incorporating energy efficient design strategies.



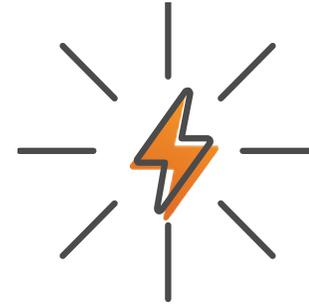
Energy-Water Nexus Roadmap

Existing Programs, Incremental Opportunities based on Industry Best Practices

Strategy	Existing Programs & Initiatives
1 Implement strategies to reduce water consumption within an electric utility's operations.	<ul style="list-style-type: none">• Various water conservation tactics at generating facilities
Strategy	Incremental & Industry Best Practices
2 Identify and promote strategies to our customers that simultaneously improve energy and water use efficiency.	<ul style="list-style-type: none">• Explore partnering with local water utilities to jointly promote customer products and services that improve energy and water efficiency.• Explore opportunities to utilize distributed solar generation with battery storage at water treatment facilities to reduce GHG emissions and improve resiliency.

Energy-Water nexus is the concept that water used for energy production and energy consumed to extract, purify, deliver, heat/cool, treat and dispose of water (and wastewater) are linked. Reductions in energy or water utilized has a direct impact on the other.

Community Engagement



- Metro Area Planning Agency
- City of Omaha
 - Climate action planning
- Metro Smart Cities
- Nebraska Power Association EV Task Force
- Universities
- Environmental Groups

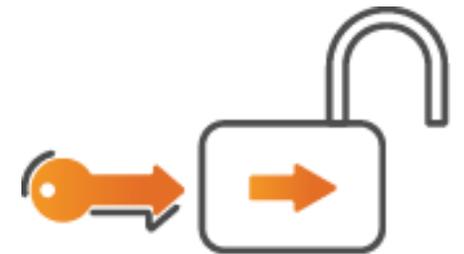
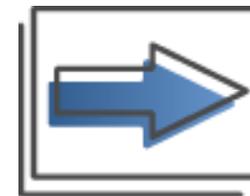
- Natural Resource Districts
- Habitat for Humanity
- Kiewit Luminarium
- Commercial & Industrial Customers
- Development Companies
- Local Public Officials

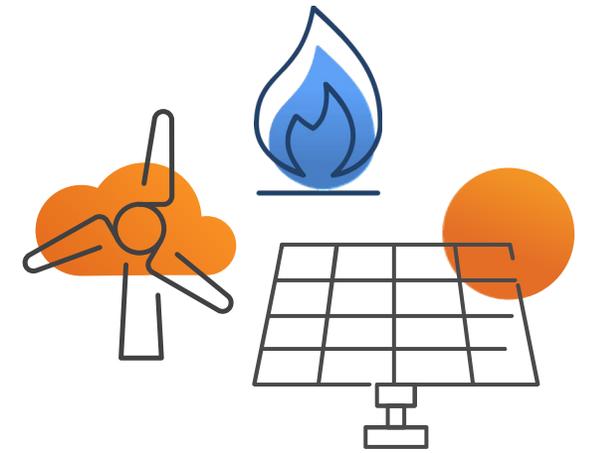
The above Community groups and entities are a sample of the many avenues in which OPPD is continuing to focus and grow its presence by engaging and advancing efforts in the four opportunity areas and beyond.

Recommendations

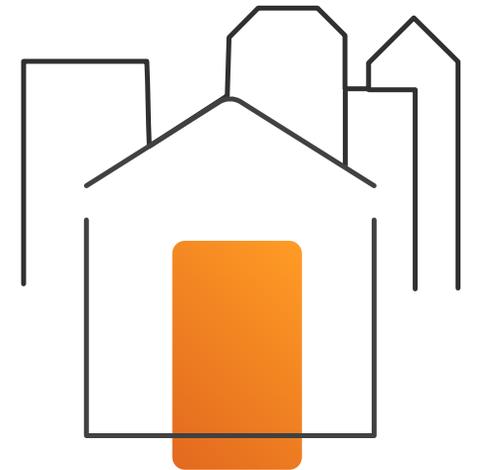
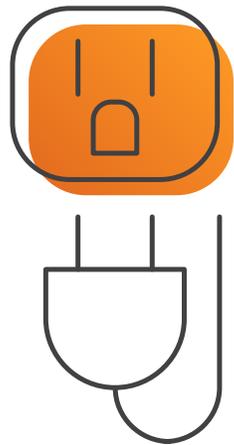


- Integrate Community roadmap with Customer and Energy Portfolio findings for inclusion of the scoping of the Advanced Feasibility Studies and future strategies. (Q2 2022)
- Disclose GHG accounting and other priority sustainability metrics (e.g. carbon savings from products & services implemented) via sustainability reporting as part of the broader sustainability effort. (Q1 2023, additional resource needs being estimated as part of ongoing efforts)
- Utilize Pathways to Decarbonization findings to lead the way we power the future and provide direction for internal business decisions.
 - **For Example** Pathways to Decarbonization findings should be utilized to inform:
 - The Master Facilities Plan.
 - The execution planning for the Powering the Future to 2050 vision.





Questions, Discussion





Pre-Committee Agenda

PUBLIC INFORMATION PRE-COMMITTEE MEETING WEBEX VIDEOCONFERENCE

Tuesday, March 8, 2022 4:00 – 5:00 P.M.

1. Legislative and Regulatory Affairs Update (25 min)
 - a. Objective: Provide brief update on federal and state legislative and regulatory activities.
2. SD-11: Economic Development Policy Revision Update (10 min)
 - a. Objective: Committee to discuss potential revisions to the policy.
3. Greener Together Product and Services Update (15 min)
 - a. Objective: Present an overview of the new and improved “green power” program and answer Committee questions.
4. Confirmation of Board Work Plan – Public Information Committee Items (5 min)
 - a. Objective: Discuss Public Information Committee items on the Board work plan.
5. Summary of Committee Direction (5 min)
 - a. Objective: Executive leadership team liaison(s) to summarize direction provided by the committee.



Reporting Item

BOARD OF DIRECTORS

March 15, 2022

ITEM

Legislative and Regulatory Update

PURPOSE

To provide an update on 2022 state and federal legislative matters and regulatory matters

FACTS

- a. Nebraska's 107th Legislature 2nd session began on January 5, 2022 and ends on April 20, 2022.
- b. The 117th Congress began on January 3, 2021 and is expected to end January 3, 2023.

ACTION

Reporting item

RECOMMENDED:

DocuSigned by:

Lisa A. Olson

Lisa A. Olson

Vice President – Public Affairs

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

L. Javier Fernandez

L. Javier Fernandez

President and Chief Executive Officer

Attachment: State and Federal Legislative Update

Legislative Update

3/15/2022

Tim O'Brien, Director – Economic Development & External Relations

State Legislative Update



2022 Nebraska Legislative Calendar

Nebraska's 107th Legislature, Second Session

- 60 day session
- January 5th – Legislature convened at 10 am
- January 10th - Debate begins for carry-over legislation
- January 14th - Final day to submit bill requests to Revisor of Statutes Office
- January 18th – Committee hearings begin
- January 20th – Last day of bill introduction
- February 17th – Final day to request speaker priority bills
- February 22nd – Final day to designate committee and senator priority bills
- February 23rd – Speaker to announce 2022 speaker priority bills
- March 3rd – Final day of committee hearings
- March 8th – Full day of floor debate begins
- April 20th – Sine die

2022 OPPD priority bills

LB & Current Status	Summary
LB 742 Erdman	Provide for minutes to be kept in an electronic record under the Open Meetings Act.
<i>Neutral</i>	<i>1/10/22 Referred to Government, Military and Veterans Affairs Committee, 2/9/22 Hearing held, 2/15/22 Placed on General file</i>
LB 804 Hughes	Change compensation of certain members of the Nebraska Power Review Board.
<i>Support</i>	<i>1/10/22 Referred to Natural Resources Committee, 1/19/22 Hearing held, 2/3/22 Placed on General file, 2/23/22 Speaker priority bill, 3/2/22 Advanced to Select file, 3/10/22 Advanced to Final reading</i>
LB 847 Wishart	Redefine political subdivision under the Political Subdivisions Construction Alternatives Act.
<i>Support</i>	<i>1/10/22 Referred to Govt., Military and VA Committee, 1/28/22 Hearing held, 2/3/22 Placed on General file, 2/16/22 Advanced to Select file, 3/2/22 Advanced to Final reading, 3/8/22 Passed on Final reading 44-0-5</i>
LB 908 McDonnell	Provide additional requirements for virtual conferencing under the Open Meetings Act.
<i>Oppose, will move to neutral when amendment accepted</i>	<i>1/11/22 Referred to Govt., Military and VA Committee, 2/22/22 Placed on General file with AM1950</i>
LB 969 Dorn	Appropriate federal funds to the Department of Environment and Energy to improve reliability and resiliency of the electric grid.
<i>Support</i>	<i>1/12/22 Referred to Appropriations Committee, 2/16/22 Hearing held</i>

2022 OPPD priority bills

LB & Current Status	Summary
LB 977 Slama	Appropriate federal funds to the Department of Economic Development for expanding electrical system capabilities.
Support	1/12/22 Referred to Appropriations Committee, 2/16/22 Hearing held, 2/22/22 Slama priority bill
LB 1002 McDonnell	Appropriate federal funds to the Department of Health and Human Services for low-income home energy assistance.
Support	1/13/22 Referred to Appropriations Committee, 3/2/22 Hearing held
LB 1045 Bostelman	Change qualifications of certain public power district board members.
Oppose	1/20/22 Referred to Natural Resources Committee, 2/2/2022 Hearing held, 2/22/22 Natural Resources priority bill, 3/1/22 Placed on General file with AM2081
LB 1047 Bostelman	Change filing requirements with the Nebraska Power Review Board.
Oppose	1/20/2022 Referred to Natural Resources Committee, 1/27/22 Hearing held, 3/1/22 Amended into LB 1045 with AM2081
LB 1058 Brewer	Provide requirements for public power suppliers relating to baseload units.
Oppose	1/20/22 Referred to Natural Resources Committee, 1/28/22 Hearing held, 3/1/22 Amended into LB 1045 with AM2081
LB 1099 Bostelman	Create the Nebraska Hydrogen Hub Industry Work Group.
Support	1/21/22 Referred to Natural Resources Committee, 2/9/22 Hearing held, 2/14/22 Bostelman priority bill, 2/15/22 Placed on General file with AM1895, 3/2/22 Placed on Select file, 3/8/22 Advanced to Final reading

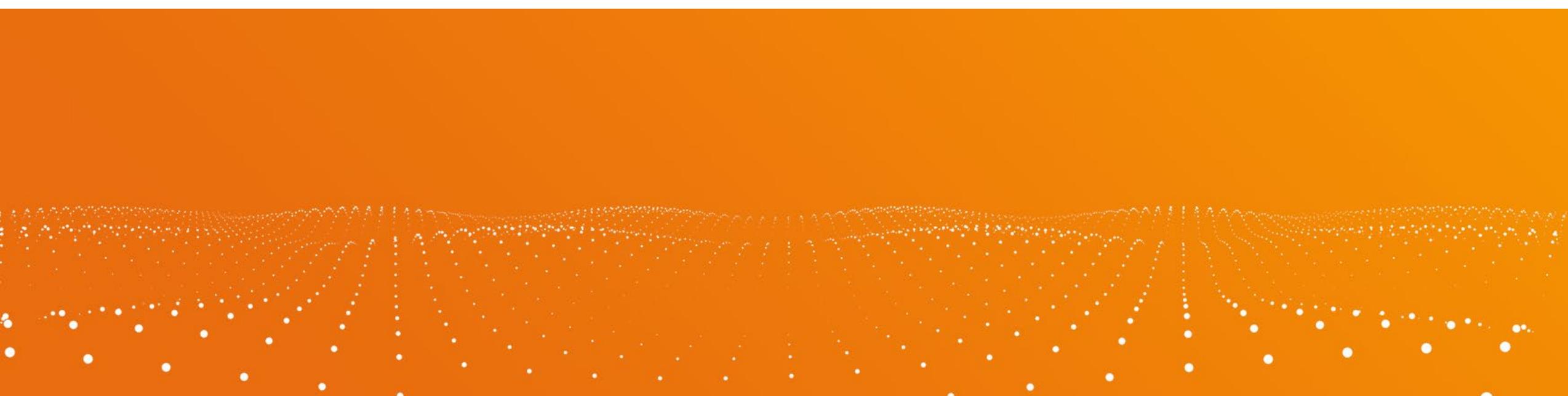
2022 OPPD priority bills

LB & Current Status	Summary
LB 1100 Bostelman	Appropriate federal funds to the Department of Economic Development for a feasibility study relating to nuclear reactors.
<i>Support</i>	<i>1/21/22 Referred to Appropriations Committee, 2/16/22 Hearing held</i>
LB 1102 Bostelman	Adopt the Nebraska Environment Response Act and change provisions relating to enforcement of environmental protection.
<i>Monitor</i>	<i>1/21/22 Referred to Natural Resources Committee, 2/3/22 Hearing held, 2/23/22 Placed on General file with AM1893, 2/23/22 Speaker priority bill</i>
LB 1144 Friesen	Change provisions relating to the Nebraska Telecommunications Regulation Act and the Nebraska Broadband Bridge Act.
<i>Under Review</i>	<i>1/21/22 Referred to Trans and Telecom Committee, 2/8/22 Hearing held, 2/22/22 Trans and Telecom Committee priority bill, 3/8/22 Placed on General file with AM2107</i>
LB 1255 Bostar	Appropriate federal funds to the University of Nebraska for an updated climate change report.
<i>Support</i>	<i>1/24/22 Referred to Appropriations Committee, 3/3/22 Hearing held</i>
LB 1257 Bostar	Appropriate federal funds to the Department of Transportation for grants for electric vehicle direct-current fast charging station.
<i>Neutral</i>	<i>1/24/22 Referred to Appropriations Committee, 2/23/22 Hearing held</i>

2021 Carry over bills

LB & Current Status	Summary
LB 344 Friesen	Change provisions of the One-Call Notification System Act and create the Underground Excavation Safety Committee
Oppose	<i>1/15/21 Referred to Trans and Telecom Committee. 2/1/21 Hearing held, 2/24/21 Placed on General file with AM83, 2/17/22 Friesen AM1880 filed, 2/23/22 Speaker priority bill</i>
LB 460 Brandt	Authorize leasing of dark fiber and eliminate certain powers of the Public Service Commission
Support	<i>1/20/21 Referred to Transportation and Telecommunication Committee, 2/9/21 Hearing held</i>
LB 512 Brewer	Adopt the Critical Infrastructure Utility Worker Protection Act
Support	<i>1/22/21 Referred to Business and Labor Committee, 3/1/21 Hearing held, 2/15/22 Placed on General file with AM1620, 2/22/22 Business and Labor priority bill</i>

Federal Legislative Update



Federal Update

- Budget reconciliation package.
 - House passed the Build Back Better bill (reconciliation package) on November 19th.
 - This has been put aside in the Senate so they can address other priorities. They are planning on addressing it at some point.
 - Related to this are the energy tax provisions, the wind PTC has expired and will likely be address later this year in an extenders package or if the reconciliation package is revived.
- OPPD tracking potential funding opportunities available to public power utilities from the Infrastructure Investment and Jobs Act.
 - Funds have not been allocated yet because of the ongoing Continuing Resolutions Congress keeps passing. A broader agreement is needed to allocate these funds.
- 10,632 bills introduced in the 117th Congress as of March 3rd.

Omaha Public Power District

107th Second Session of the Nebraska State Legislature - March 11, 2022

Bill No	One Liner and Summary	Proposed Position	Status	Strategic Directive(s)	Rationale & Actions
OPPD Priority bills					
Speaker, Senator and Committee Priority bills highlighted in gray					
LB 344 Friesen	Change provisions of the One-Call Notification System Act and create the Underground Excavation Safety Committee. <i>Members of committee are; State Fire Marshall, two representatives of operators, two representatives of excavators. Governor shall appoint the representative members. Only by a unanimous vote of the committee shall the recommendation include a civil penalty.</i>	Oppose	1/15/21 Referred to Trans and Telecom Committee. 2/1/21 Hearing held. 2/24/21 Placed on General File with AM83. 2/17/22 Friesen AM1880 filed. 2/23/22 Speaker priority bill.	SD -6	OPPD submitting testimony in opposition. Creates an unnecessary committee adding time and cost to the process.
LB 512 Brewer	Adopt the Critical Infrastructure Utility Worker Protection Act.	Support NPA Support	1/22/21 Referred to Business and Labor Committee. 3/1/21 Hearing held. 2/2/22 Brewer AM1620 filed. 2/15/22 Placed on General File with AM1620. 2/22/22 Business and Labor priority bill.	SD-6	OPPD bill. Javier testified in support.

LB 804 Hughes	<p>Change compensation of certain members of the Nebraska Power Review Board. <i>Increases the pay for the board member or proxy engaged in the SPP Regional State Committee. Increase from \$20,000 to \$35,000 for board member and not to exceed an aggregate total of \$40,000.</i></p>	<p>Support NPA Supports</p>	<p>1/10/22 Referred to Natural Resources Committee. 1/19/22 Hearing held. 2/3/22 Placed on General file. 2/23/22 Speaker priority bill. 3/2/22 Placed on Select file. 3/10/22 Advanced to Final reading.</p>		
LB 977 Slama	<p>Appropriate federal funds to the Department of Economic Development for expanding electrical system capabilities. <i>Appropriates \$29 million from ARPA to DED for a grant to any city of the second class which partners with public power utilities for the purpose of expanding electrical system capacities and enhancing redundancy and resilience.</i></p>	<p>Support</p>	<p>1/12/22 Referred to Appropriations Committee. 2/16/22 Hearing held. 2/22/22 Slama priority bill.</p>		<p>OPPD testified in support.</p>
LB 1045 Bostelman	<p>Change qualifications of certain public power district board members. <i>Would remove the language prohibiting high level managers of a PPD from serving as a board of director for any district.</i></p>	<p>Oppose</p>	<p>1/20/22 Referred to Natural Resources Committee. 2/2/22 Hearing held. 2/22/22 Natural Resources priority bill. 3/1/22 Placed on General file with Committee amendment AM2081.</p>		

LB 1099 Bostelman	<p>Create the Nebraska Hydrogen Hub Industry Work Group. <i>Would direct the DED to create the Working Group. Director shall appoint members to the work group from the following industries; manufacturing or industry, agriculture, transportation, energy and a clean hydrogen manufacturer. Purpose of the group is to develop and draft a competitive proposal for submission to the US DOE to be selected as one of the four regional clean hydrogen hubs.</i></p>	<p>Support</p>	<p>1/21/22 Referred to Natural Resources Committee. 2/9/2022 Hearing held. 2/14/22 Bostelman priority bill. 2/15/22 Placed on General file with Committee amendment AM1895. 3/1/22 AM1895 adopted. 3/2/22 Advanced to Select file. 3/8/22 Advanced to Final reading.</p>		
LB 1144 Friesen	<p>Change provisions relating to the Nebraska Telecommunications Regulation Act and the Nebraska Broadband Bridge Act.</p>	<p>Under Review</p>	<p>1/21/22 Referred to Trans and Telecom Committee. 2/8/22 Hearing held. 2/22/22 Trans and Telecom priority bill. 3/8/22 Placed on General file with AM2107.</p>		
LB 460 Brandt	<p>Authorize leasing of dark fiber and eliminate certain powers of the Public Service Commission.</p>	<p>Support NPA Support</p>	<p>1/20/21 Referred to Trans and Telecom Committee. 2/9/21 Hearing held.</p>	<p>SD-9</p>	<p>OPPD bill. Javier testified in support.</p>

LB 742 Erdman	Provide for minutes to be kept in an electronic record under the Open Meetings Act. <i>Clean up bill that would clarify that all public bodies may store their meeting minutes electronically. Current statute 84-1411 suggests that only school boards and educational service units may store their meeting minutes electronically. Bill removes ambiguity and provides that all public bodies can go paperless.</i>	Neutral	1/10/22 Referred to Govt., Military and VA Committee. 2/9/22 Hearing held. 2/15/22 Placed on General file.	SD-12	
LB 743 Erdman	Change provisions relating to when closed sessions may be held under the Open Meetings Act. <i>Adds board subcommittee meetings to the criteria of when closed session may be held.</i>	Oppose NPA Opposed	1/10/22 Referred to Govt., Military and VA Committee. 2/9/22 Hearing held.	SD-12	NPA testified in opposition.
LB 847 Wishart	Redefine political subdivision under the Political Subdivisions Construction Alternatives Act. <i>Includes metropolitan utilities districts, public power districts and irrigation districts in the political subdivisions permitted to use design-build contracts for construction projects.</i>	Support	1/10/22 Referred to Govt., Military and VA Committee. 1/28/22 Hearing held. 2/3/22 Placed on General file. 2/16/22 Placed on Select file with ER104. 3/2/22 Advanced to Final reading. 3/8/22 Passed on Final Reading 44-0-5.		OPPD submitted a letter of support.
LB 884 M. Cavanaugh	Provide notice to private residential owners under the One-Call Notification System Act. <i>Requires a private residential owner to be notified prior to excavating. Adds sewer line language to underground facilities.</i>	Oppose	1/10/22 Referred to Trans and Telecom Committee. 1/25/22 Hearing held.		

LB 903 Bostar	<p>Change provisions relating to criminal privacy violations and prohibit spying by unmanned aircraft. <i>Creates a Class I misdemeanor for persons intentionally cause an electronic device (drone) to enter into, upon or above the property of another in order to secretly or furtively peer or spy into or through a window, door, or other aperture of any dwelling of any other person. Includes any dwelling owned by such person and leased or rented to another.</i></p>	<p>Under Review</p>	<p>1/10/22 Referred to Judiciary Committee. 3/2/22 Hearing held.</p>		<p>Review is still underway. More information to come.</p>
LB 908 McDonnell	<p>Provide additional requirements for virtual conferencing under the Open Meetings Act. <i>A public body may hold a meeting by virtual conferencing if a) the purpose of the virtual meeting is to discuss items that are scheduled to be discussed or acted upon at a subsequent non-virtual open meeting of the public body; b) No action is taken by the public body at the virtual meeting; c) public body complies to current requirements for holding a virtual meeting. (adequate notice, reasonable arrangements for the public's right to attend, etc.)</i></p>	<p>Oppose Will move to neutral when amendment accepted</p>	<p>1/11/22 Referred to Govt., Military and VA Committee. 2/16/22 Hearing held. 2/22/22 Placed on General file with Committee amendment AM1950.</p>		
LB 914 Bostelman	<p>Require the Public Service Commission to create and maintain a broadband map and data repository. <i>Would require the Public Service Commission to create and maintain an official Nebraska map locating broadband access, showing broadband availability and quality of service in Nebraska and create and maintain a repository for broadband data and information.</i></p>	<p>Support</p>	<p>1/11/22 Referred to Trans and Tele Committee. 2/8/22 Hearing held.</p>		<p>OPPD sent a letter in support.</p>

LB 944 McCollister	Change the sales tax rate imposed on the furnishing of electricity. <i>Would impose a tax on the statewide carbon intensity factor determined annually by the Tax Commissioner. Tax rate will begin at 5 1/2 percent and fluctuate depending on the calculations received from the providers of electricity.</i>	Neutral	1/11/22 Referred to Revenue Committee. 2/25/22 Hearing held.		
LB 969 Dorn	Appropriate federal funds to the Department of Environment and Energy to improve reliability and resiliency of the electric grid. <i>Would establish a 10 million dollar electric infrastructure grant program for eligible electric infrastructure projects. No more than 2 million dollars awarded per project.</i>	Support	1/12/22 Referred to Appropriations Committee. 2/16/22 Hearing held.		OPPD testified in support.
LB 1002 McDonnell	Appropriate federal funds to the Department of Health and Human Services for low-income home energy assistance. <i>Appropriates 2 million dollars from ARPA for energy costs to MUD (1 million) and OPPD (1 million).</i>	Support	1/13/22 Referred to Appropriations Committee. 3/2/22 Hearing held.		OPPD will testify in support.
LB 1008 Albrecht	Prohibit a county, city, or village from restricting energy utility service. <i>No county, city, or village shall enact or implement any ordinance, resolution, rule, regulation, or policy that prohibits, or has the effect of prohibiting, the connection or reconnection of electric, natural gas, propane, or other energy utility service provided by a municipal corporation, a public power district, a public power and irrigation district, an electric cooperative, an electric membership corporation or association, a natural public gas utility, or any other public entity.</i>	Neutral	1/13/22 Referred to Govt., Military and VA Committee. 1/19/22 Brewer name added. 2/11/22 Hearing held.		

LB 1046 Bostelman	Change provisions relating to selection of the board of directors and chief executive officer of certain public power districts. <i>Would change the number of OPPD and NPPD board of directors to 9 members, 4 election subdivisions and 5 members at large appointed by the Governor. Governor would appoint the CEO of public power districts and will serve at the pleasure of the Governor.</i>	Oppose	1/20/22 Referred to Natural Resources Committee. 1/27/22 Hearing held.		
LB 1047 Bostelman	Change filing requirements with the Nebraska Power Review Board. <i>Reliability bill. Requires electricity to be dispatched in the state continuously for 24 hours a day, seven days per week. Requires a 20 year look ahead forecast for both summer and winter peak loads. Requires utilities to store a 45 day supply of fuel</i>	Oppose	1/20/2022 Referred to Natural Resources Committee. 1/27/22 Hearing held. 3/1/22 Amended into LB 1045.		
LB 1056 Brewer	Provide for local regulation of industrial wind turbines.	Neutral	1/20/22 Referred to Govt, Military and VA Committee. 2/2/22 bill withdrawn.		
LB 1058 Brewer	Provide requirements for public power suppliers relating to baseload units. <i>Requires PPD to pay severance pay to employees when shutting down, substantially alters or reduces base load capacity before the end of its contract life for a period of 5 years. Also requires payments in lieu of taxes to continue if selling, converting or disposing of the base load unit property for a period of ten years or \$50 million dollars, whichever is greater.</i>	Oppose	1/20/22 Referred to Natural Resources Committee. 1/28/22 Hearing held. 3/1/22 Amended into LB 1045.		

LB 1100 Bostelman	Appropriate federal funds to the Department of Economic Development for a feasibility study relating to nuclear reactors. <i>Appropriates \$1 million from ARPA fund to DED to be used to conduct a feasibility study for new advanced nuclear reactors. Funds can only be used by a political subdivision that currently owns or operates a nuclear plant in Nebraska.</i>	Support	1/21/22 Referred to Appropriations Committee. 2/16/22 Hearing held.		
LB 1101 Bostelman	Change provisions relating to the Nebraska Telecommunications Universal Service Fund and the Nebraska Broadband Bridge Act.	Under Review	1/21/22 Referred to Trans and Telecom Committee. 2/8/22 Hearing held.		Review is still underway. More information to come.
LB 1120 Wayne	Disqualify entities receiving federal funds from a high-population county or city of the metropolitan class from receiving such funds from the state. <i>Would disqualify any business or nonprofit entity within a county or city of the metropolitan classes who received federal ARPA funds is disqualified from receiving ARPA funds from the State of Nebraska.</i>	Oppose	1/21/22 Referred to Appropriations Committee. 2/14/22 Hearing held.		
LB 1166 Sanders	Change provisions of the One-Call Notification System Act. <i>Changes language liability for telecommunication lines that are buried improperly.</i>	Neutral	1/21/22 Referred to Trans and Telecom Committee. 2/14/22 Hearing held.		

LB 1188 Flood	Adopt the Uniform Personal Data Protection Act.	Neutral	1/24/22 Referred to Banking, Commerce and Insurance Committee. 2/28/22 Hearing held.		
LB 1208 Friesen	Adopt the Broadband Pole Replacement Fund Act and appropriate federal funds.	Under Review	1/24/22 Referred to Trans and Telecom Committee. 2/15/22 Hearing held.		Review is still underway. More information to come.
LB 1214 Geist	Change provisions of the Nebraska Broadband Bridge Act.	Under Review	1/24/22 Referred to Trans and Telecom Committee. 2/8/22 Hearing held.		Review is still underway. More information to come.
LB 1255 Bostar	Appropriate federal funds to the University of Nebraska for an updated climate change report. <i>Appropriates \$150,000 of ARPA funds allocated to the state to the UNL Institute of Agriculture and Natural Resources for a third party science based organization to develop an independent report that identifies and recommends specific prescriptive measures to be taken by the State of Nebraska relating to updated Assessing Climate Change report. Prescriptive measures include 1) a conservation and management plan under section 320 of the federal Clean Water Act and 2) plans for green infrastructure investments and projects to improve resilience to climate change.</i>	Support	1/24/22 Referred to Appropriations Committee. 3/3/22 Hearing held.		

LB 1257 Bostar	Appropriate federal funds to the Department of Transportation for grants for electric vehicle direct-current fast charging station. <i>Would appropriate \$10 million of ARPA funds to the Department of Transportation for grants for electric vehicle direct-current fast charging stations. Direct current fast charging station means metered-for-fee public-access recharging system for EV's or hybrid. Charging station does not include a station operated exclusively for motor vehicles of a specific manufacturer, or a building or its structural components.</i>	Neutral	1/24/22 Referred to Appropriations Committee. 2/23/22 Hearing held.		Move to support if Public Power is amended into the bill.
Bill No	One Liner and Summary	Proposed Position	Status	Strategic Directive(s)	Rationale & Actions
Bills of General Interest (MONITOR)					
LB 409 Brewer	Provide a moratorium on construction of electric transmission lines and create the Electric Transmission Line Study Committee of the Legislature. <i>Moratorium would be in effect until 1/1/23 for transmission lines 200 miles or more in length.</i>	Oppose NPA Oppose	1/20/21 Referred to Executive Board. 1/22/21 Brewer priority bill. 2/3/21 Hearing held.	SD-9	OPPD sending opposition letter. Speaker passing over in 2022 session.

LB 474 Wishart	Adopt the Medicinal Cannabis Act. <i>Nothing in the bill affects the ability of an employer to restrict the use of marijuana, cannabis, or cannabis products.</i>	Neutral	1/20/21 Referred to Judiciary Committee. 3/10/21 Hearing held. 3/12/21 Wishart priority bill. 3/31/21 Placed on General File with AM824. 5/12/21 Failed to advance.	SD-8	Speaker passing over in 2022 session.
LB 557 M. Hansen	Change provisions relating to public records and include body-worn camera recordings in certain circumstances.	NPA Oppose	1/22/21 Referred to Govt., Military and VA Committee. 2/25/21 Hearing held. 4/20/21 Placed on General File with AM1021. 4/20/21 Placed on General File with AM1021.		

LB 906 B. Hansen	<p>Require employers to provide for vaccine exemptions and provide duties for the Department of Health and Human Services. <i>Requires employers to allow vaccine exemptions based on employee's strong moral, ethical or philosophical belief or conviction. Employer may require employee to be periodically tested, at the employer's expense, for infection or illness and wear or use personal protective equipment provided by employer.</i></p>	<p>Monitor</p>	<p>1/10/22 Referred to Health and Human Services Committee. 1/10/22 Hansen priority bill. 1/27/22 Hearing held. 2/1/22 Placed on General File with AM1729. 2/11/22 Advanced to Select file. 2/23/22 Advanced to Final Reading. 2/25/22 Passed on Final Reading with Emergency Clause 37-5-7. 2/28/22 Signed by Governor.</p>		
LB 998 Wayne	<p>Change provisions of the Municipal Inland Port Authority Act. <i>Would define nonprofit economic development corporations to include chambers of commerce or other mutual benefit or public benefit corporations that engage in ED. Provides for creation of an inland port authority upon application by a nonprofit ED corporation if the city, county, or other entity has not proposed to create an inland port authority. Bill provided other specifics in land requirements, locations, and grants to businesses located within the inland port with funds from the Site and Building Development Act as a power of an inland port authority.</i></p>	<p>Monitor</p>	<p>1/13/22 Referred to Urban Affairs Committee. 2/15/22 Hearing held. 2/16/22 Placed on General file with AM1939. 2/23/22 Speaker priority bill. 3/3/22 Placed on Select file with ER124. 3/10/2022 Advanced to Final reading.</p>		

LB 1102 Bostelman	Adopt the Nebraska Environment Response Act and change provisions relating to enforcement of environmental protection. <i>Establishes a fund to clean up contaminated sites where the responsible party fails or refuses to act. Gives additional authority to the director to issue orders to undertake a cleanup of a release. When state steps in to remediate, the director is authorized to assess the costs of cleanup, pursue cost recovery and assess administrative penalties. Establishes an environmental lien on the property owned by responsible party. Gives the director cease and desist authority.</i>	Monitor	1/21/22 Referred to Natural Resources Committee. 2/3/22 Hearing held. 2/23/22 Placed on General file with AM1893. 2/23/22 Speaker priority bill.		
LB 54 Lathrop	Change immunity for intentional torts under the Political Subdivisions Tort Claims Act and the State Tort Claims Act.	Monitor	1/11/21 Referred to Judiciary Committee. 2/18/21 Hearing held. 3/12/21 Lathrop priority bill. 5/10/21 Placed on General file with AM1268. 5/18/21 Advanced to Select File with ER94.		Lathrop priority bill.
LB 161 Urban Affairs Committee	Provide for the applicability of state and local construction codes	Monitor	1/12/21 Referred to Urban Affairs Committee. 2/9/21 Hearing held. 2/18/21 Placed on General File. 5/27/21 Indefinitely postponed. Provisions/portions amended into LB131 by AM751.		

LB 194 Vargas	Change the Nebraska Job Creation and Mainstreet Revitalization Act. <i>Narrows definition of historically significant real property to mean a structure at-grade or above-ground .</i>	Monitor	1/11/21 Referred to Revenue Committee. 2/4/21 Hearing held. 4/14/21 Placed on General File with AM972.		3/22/21 Lindstrom name added.
LB 228 Morfeld	Change the Property Assessed Clean Energy Act. <i>Would allow retroactivity eligibility for PACE financing up to 36 months after completion.</i>	Monitor	1/13/21 Referred to Urban Affairs Committee. 2/2/21 Hearing held. 5/10/21 Attorney General Opinion 21-009 to Morfeld.		
LB 258 Vargas	Adopt the Healthy and Safe Families and Workplaces Act	Monitor	1/11/21 Referred to Business and Labor Committee. 2/8/21 Hearing held. 3/11/21 M. Hansen priority bill. 3/17/21 Placed on General File. 5/10/21 Failed to advance.		M. Hansen priority bill. Speaker passing over in the 2022 session.
LB 290 M. Cavanaugh	Adopt the Paid Family and Medical Leave Insurance Act.	Monitor	1/14/21 Referred to Business and Labor Committee. 2/8/21 Hearing held. 4/13/21 Placed on General File.		

LB 298 McDonnell	Change provisions of the Employment Security Law relating to the disqualification of certain aliens.	Monitor	1/14/21 Referred to Business and Labor Committee. 1/25/21 Hearing held. 3/12/21 McDonnell priority bill. 3/29/21 Placed on General File with AM251. 5/18/21 Advanced to Select File.		McDonnell priority bill.
LB 332 Wayne	Change provisions relating to the city council of a city of the metropolitan class. <i>Would divide the city council districts into 9 districts starting in 2025.</i>	Monitor	1/15/21 Referred to Urban Affairs Committee. 2/2/21 Hearing held. 2/18/21 Placed on General file with AM118.		
LB 391 Bostar	Transfer funds to the Customized Job Training Cash Fund. <i>Provides that the State Treasurer will transfer \$10 million from the General Fund to the Customized Job Training Cash fund by Oct. 1, 2021.</i>	Monitor	1/20/21 Referred to Appropriations Committee. 2/26/21 Hearing held. 5/27/21 Provisions/portions of LB391 amended into LB 380 by AM393.		
LB 398 Bostelman	Change provisions relating to broadband speeds and services. <i>Speed 100 up 100 down.</i>	Monitor NPA Support	1/20/21 Referred to Trans and Telecom Committee. 2/9/21 Hearing held. 5/27/21 Provisions/portions amended into LB 338 by AM845.		

LB 399 Bostelman	Change provisions relating to rural water districts	Monitor	1/20/21 Referred to Natural Resources Committee. 1/28/21 Hearing held. 3/12/21 Natural Resources priority bill.		Natural Resources priority bill. Speaker passing over in the 2022 session.
LB 408 Briese	Adopt the Property Tax Request Act	Monitor	1/20/21 Referred to Revenue Committee. 1/27/21 Hearing held. 3/2/21 Placed on General File with AM371. 3/9/21 Geist priority bill.		Geist priority bill. Speaker passing over in the 2022 session.
LB 440 M. Hansen	Change provisions of the Nebraska Fair Employment Practice Act	Monitor	1/20/21 Referred to Business and Labor Committee. 2/8/21 Hearing held. 3/12/21 Placed on General File.		
LB 456 Friesen	Adopt the Nebraska Enhancing Broadband act	Monitor	1/20/21 Referred to Trans and Telecom Committee. 2/8/21 Hearing held. 5/27/21 Provisions/portions amended into LB388 by AM530.		

LB 467 Bostar	Adopt the updated electrical standards. <i>Updates codes from 2017 to 2020.</i>	Monitor NPA Support	1/20/21 Referred to Urban Affairs Committee. 2/9/21 Hearing held. 3/3/21 Placed on General File with AM136.		
LB 498 DeBoer	Require the Public Service Commission to implement a broadband service testing and mapping program.	Monitor NPA Support	1/22/21 Referred to Trans and Telecom Committee. 2/9/21 Hearing held. 3/17/21 Placed on General File with AM363.		
LB 502 Flood	Change sales tax incentives under the Nebraska Advantage Act	Monitor	1/11/21 Referred to Judiciary Committee. 2/18/21 Hearing held. 5/18/21 Placed on General File with AM1366.		

LB 567 Bus and Labor	Change provisions relating to the maximum annual amount of benefits under the Employment Security Law	Monitor	1/11/21 Referred to Business and Labor Committee. 2/1/21 Hearing held. 3/29/21 Placed on General File with AM301. 2/16/21 Placed on Select file with ER107. 3/2/22 Advanced to Final reading. 3/8/22 Passed on Final reading 42-0-7.		
LB 600 Brandt	Provide and change powers and duties of public power districts and electric cooperatives regarding broadband facilities and infrastructure	Monitor NPA Support	1/22/21 Referred to Trans and Telecom Committee. 2/9/21 Hearing held. 2/8/21 Brandt AM148 filed.		
LB 604 Geist	Adopt the Nebraska Accelerated Broadband Deployment Grant Program Act and change telecommunications provisions	Monitor	1/22/21 Referred to Trans and Telecom Committee. 2/8/21 Hearing held. 5/27/21 Provisions/portions amended into LB388 by AM530.		

LB 731 J. Cavanaugh	<p>Provide requirements under the Small Wireless Facilities Deployment. <i>Requires wireless providers provide reasonable notification to adjacent property owners or residents prior to installing a wireless facility. Requires a certification prior to installation or modifications of utility poles a) complies with the federal Americans with Disabilities Act of 1990, b) does not obstruct or hinder usual travel or public safety in the right of way or c) does not obstruct the legal use of the right of way or impede the safe operation of the utility system.</i></p>	<p>Monitor</p>	<p>1/10/22 Referred to Trans and Telecom Committee. 1/24/22 Hearing held.</p>		
LB 775 Brewer	<p>Prohibit land disposal of wind turbine blades and their component parts.</p>	<p>Monitor</p>	<p>1/10/22 Referred to Natural Resources Committee. 1/19/22 Hearing held.</p>		
LB 778 Brewer	<p>Adopt the Government Neutrality in Contracting Act. <i>Would add new language to the existing law that ensures no statement in a contract with the State of Nebraska can show a preference for or discriminate against bidders on a state contract that are represented by a collective bargaining agreement or those bidders who are not.</i></p>	<p>Monitor</p>	<p>1/10/22 Referred to Govt., Military and VA Committee. 1/27/22 Hearing held.</p>		
LB 801 Hughes	<p>Redefine qualified location under the ImagiNE Nebraska Act. <i>Adds the capture, transport, or geological storage of carbon dioxide from anthropogenic sources as a qualified business under the ImagiNE Nebraska Act.</i></p>	<p>Monitor</p>	<p>1/10/22 Referred to Revenue Committee. 2/2/22 Hearing held.</p>		

LB 837 Hunt	<p>Require the Director of Environment and Energy to provide certain Nebraska Energy Code information to the Urban Affairs Committee of the Legislature. <i>Requires the Director of Environment and Energy to transmit a copy of the certification to the Urban Affairs Committee when it is deemed appropriate for the state to revise the Nebraska Energy Code to meet or exceed and updated edition of the IECC as required by the federal Energy Conservation and Production Act.</i></p>	Monitor	1/10/22 Referred to Urban Affairs Committee. 2/15/22 Hearing held.		
LB 841 Brewer	<p>Provide for applications to register to vote and obtain ballots for Nebraska National Guard members and certain emergency response providers. <i>Would provide for early mail-in voting for members of the Nebraska National Guard who are ordered to active duty in response to a disaster declared by either the Governor or the President.</i></p>	Monitor	1/10/22 Referred to Govt., Military and VA Committee. 2/2/22 Hearing held.		
LB 866 Brandt	<p>Change inspection fees under the State Electrical Act. <i>Removes the fifty cent supervisory fee and increases the delinquent fee for filing a late request for inspection from \$50 to \$250.</i></p>	Monitor	1/10/22 Referred to General Affairs Committee. 2/14/22 Hearing held. 2/17/22 Placed on General file.		

LB 916 Wayne	Adopt the Rural Municipal Broadband Access Act. <i>Allows cities of the first and second class and villages to provide broadband services or Internet services on a retail or wholesale basis within their jurisdictions to develop a municipal broadband network. Defines underserved and unserved areas. Allows municipalities to initiate the development of a broadband network by conducting a feasibility study and to order a resolution by majority vote of the governing body.</i>	Monitor	1/11/22 Referred to Trans and Tele Committee. 1/13/22 Wayne motion to Rerefer failed. 2/15/22 Hearing held.		
LB 1062 Albrecht	Change provisions relating to compensation for total disability under the Nebraska Worker's Compensation Act.	Monitor	1/20/22 Referred to Business and Labor Committee. 1/31/22 Hearing held.		
LB 1104 Day	Change provisions of the Emergency Management Act.	Monitor	1/21/22 Referred to Govt, Military and VA Committee. 2/17/22 Hearing held. 3/3/22 Placed on General file.		
LB 1134 Morfeld	Prohibit use of public resources by a board member or employee of an electric cooperative corporation under the Nebraska Political Accountability and Disclosure Act.	Monitor	1/21/22 Referred to Govt, Military and VA Committee. 2/25/22 Hearing held.		
LB 1139 M. Hansen	Prohibit certain corporations from making contributions or expenditures or providing personal services under the Nebraska Political Accountability and Disclosure Act.	Monitor	1/21/22 Referred to Govt, Military and VA Committee. 2/25/22 Hearing held.		

LB 1149 Friesen	Change registration fees for motor vehicles powered by alternative fuel.	Monitor	1/21/22 Referred to Trans and Telecom Committee. 2/16/22 Friesen AM1903 filed. 2/22/22 Hearing held.		
LB 1153 McCollister	Change the number of members and qualifications for certain members of the State Electrical Board.	Monitor	1/21/22 Referred to Govt, Military and VA Committee. 2/3/22 Hearing held.		
LB 1185 Morfeld	Change provisions relating to the powers of an electric cooperative corporation.	Monitor	1/21/22 Referred to Natural Resources Committee. 2/10/22 Hearing held.		
LB 1232 McDonnell	Appropriate funds from the Cash Reserve Fund to the Department of Economic Development for a capital construction grant for the US Strategic command Nuclear Command, Control, and Communications public-private partnership facility.	Monitor	1/24/22 Referred to Appropriations Committee. 2/10/22 Hearing held.		
LB 1233 Sanders	Rename and change provisions relating to the US Space Command Headquarters Assistance Fund, change provisions relating to the Cash Reserve Fund, and state legislative intent relating to development at Offutt Air Force Base.	Monitor	1/24/22 Referred to Appropriations Committee. 2/10/22 Hearing held.		
LB 1234 Friesen	Provide for an expedited method of authorizing telecommunications wires to cross railroad rights-of-way.	Monitor	1/24/22 Referred to Trans and Telecom Committee. 2/15/22 Hearing held.		

LB 1275 Groene	Adopt the Medicinal Cannabis Act.	Monitor	1/24/22 Referred to Judiciary Committee. 2/23/22 Hearing held.		
LR 102 Wishart	Provide the Legislature take steps to combat the climate and ecological crisis.		4/21/21 Introduced. 4/22/21 Referred to Natural Resources Committee. 3/16/22 Hearing scheduled.		4/23/21 Bostar name added.
LR 1 Blood	Express support for the United States Air Force to reestablish the United States Space Command headquarters at Offutt Air Force Base	Monitor	1/11/21 Referred to Govt., Military and VA Committee. 1/27/21 Hearing held. 2/1/21 Speaker signed.		
LR11CA Erdman	Constitutional amendment to require enactment of a consumption tax and prohibit certain other forms of taxation.	Monitor	1/11/21 Referred to Revenue Committee. 2/3/21 Hearing held. 3/10/21 Erdman priority resolution. 3/31/31 Placed on General File. 5/5/21 Failed to Advance to Enrollment and Review Initial.		
LR18CA Wayne	Constitutional amendment to change legislative term limits to three consecutive terms	Monitor	1/15/21 Referred to Executive Board. 2/17/21 Hearing held. 3/12/21 Executive Board priority resolution.		

LR 48 Bostelman	Recognize the need for the Legislature to understand the circumstances and practices surrounding the interruptions in electricity to residents in the state.	Monitor	1/19/21 Introduced. 2/19/21 Referred to Natural Resources Committee. 3/3/21		
LR 49 Wayne	Provide the need for the Legislature to understand the reasons for and circumstances surrounding the natural gas shortages.	Monitor	2/25/2021 Introduced. 2/26/21 Referred to Urban Affairs. 3/9/21 Hearing held.		



Reporting Item

BOARD OF DIRECTORS

March 15, 2022

ITEM

Greener Together Product Launch

PURPOSE

To provide an update on the launch of the Greener Together product, the replacement to the Green Power product.

FACTS

- a. A new product named Greener Together will officially launch in April 2022.
- b. Greener Together is a customer-led product which customer-owners participate through monthly and/or one-time contributions in which OPPD will later use to execute customer nominated and voted upon projects.
- c. A transparent dashboard and webpage will be developed for customers to see the quantity of funds raised and the status of active initiatives as a result.
- d. The legacy Green Power product currently has approximately 5100 participants providing an average annual contribution of \$300,000 dollars to support early wind farm projects. The new Greener Together is targeted to have approximately 42,000 participants and \$2.7M by 2032.
- e. As approved in the 2022 Corporate Operating Plan, existing Green Power Rate Riders [463A and 463B] will expire as of March 31, 2022.

RECOMMENDED:

DocuSigned by:

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 Tim D. McAreavey
 Vice President – Customer Service

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

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 L. Javier Fernandez
 President and Chief Executive Officer

TDM:hbs

Attachments: Presentation



Green Power Refresh Project

Presented to OPPD's Board of Directors

by Heather Siebken, Director of Product Development & Marketing

on March 15, 2022

Problem Statement & Goals





Research



Industry Research Recap

- Majority of electric utilities have some form of green energy program
- Programs have options of supporting utility renewable generation, conservation, and sustainable energy projects
- Utilities are considering phasing out their additional cost green programs due to renewable generation goals
- Separate programs for residential and commercial is most common
- Many offered shares to customers, similar to our community solar program
- Our utility research displayed top programs group several renewable products under one product name



Customer Outreach

Existing
Customer
Comments

Customer
Surveys

Discussions
with
Community
Organizations

Customer
Workshop

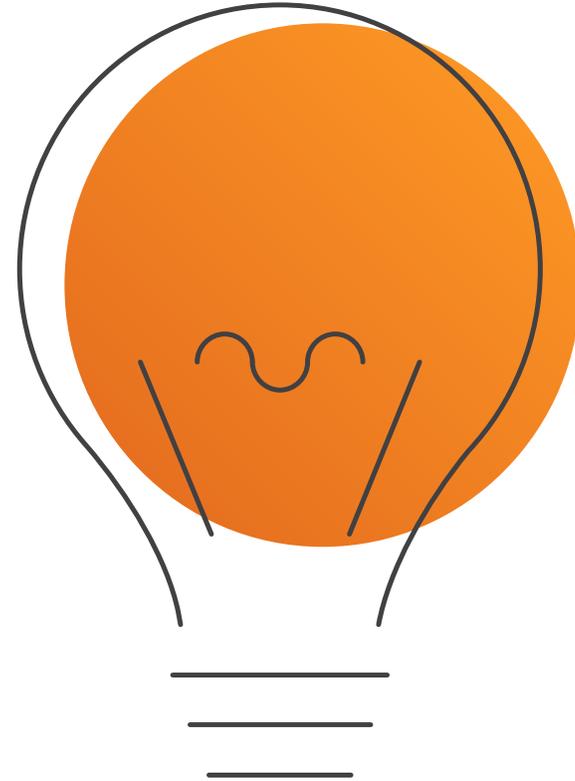
Business
Customer
Survey &
Interviews

Residential
Customer
Power Panel

- Understand customer values and goals
- Discuss product features, benefits and preferences
- Test product ideas to receive and incorporate feedback

Key Customer Learnings

- OPPD to be a trusted source of information
- Funds used for community projects vs. generation
- Choice and customization features
- Community involvement and support
- Transparency of funds and project selection





Introducing *Greener Together*



Greener Together Overview

Product Description:

Customers subscribe to a green-focused program and partner with OPPD to choose, promote and execute on environmental projects that educates our community members and builds a healthier, safer and cleaner environment.

Support Renewable Energy

Project funds new, community-based activities or initiatives in OPPD's territory that support renewable energy

Promote Environmental Sustainability

Project is able to measure the reduction in environmental impact such as KWh, waste, gas usage, product use, etc.

Support Community Betterment

Project shows support for education, health, culture and arts, community betterment, or social services

Community Project Examples

Renewable Energy

- ✓ HOA solar project
- ✓ Renewable generation at schools for educational purposes
- ✓ Energy efficiency projects
- ✓ Beautification & tree planting initiatives
- ✓ Bike path construction
- ✓ Low-income energy projects
- ✓ Sustainability park

Environmental Sustainability

Community Betterment & Education



Pricing Tiers and Benefits

Flexible Pricing with tiers starting at \$4.50

SILVER
\$4.50–\$6.50

- ✓ Program Updates
- ✓ Access to Community Connect
- ✓ Vote on Potential Projects

GOLD
\$7.00–\$9.50

- ✓ Program Updates
- ✓ Access to Community Connect
- ✓ Vote on Potential Projects
- ✓ Select Winning Projects

EMERALD
\$10+

- ✓ Program Updates
- ✓ Access to Community Connect
- ✓ Vote on Potential Projects
- ✓ Select Winning Projects
- ✓ Greener Together Merchandise

Program Benefits

Make an Impact



Support projects that make an immediate impact on the community

Share Your Voice



Use your voice to vote on and select community projects

Gain a Community



Gain exclusive access to collaborate and better our community

Application Process & Review

- **Submit** project ideas (any customer)

Submit

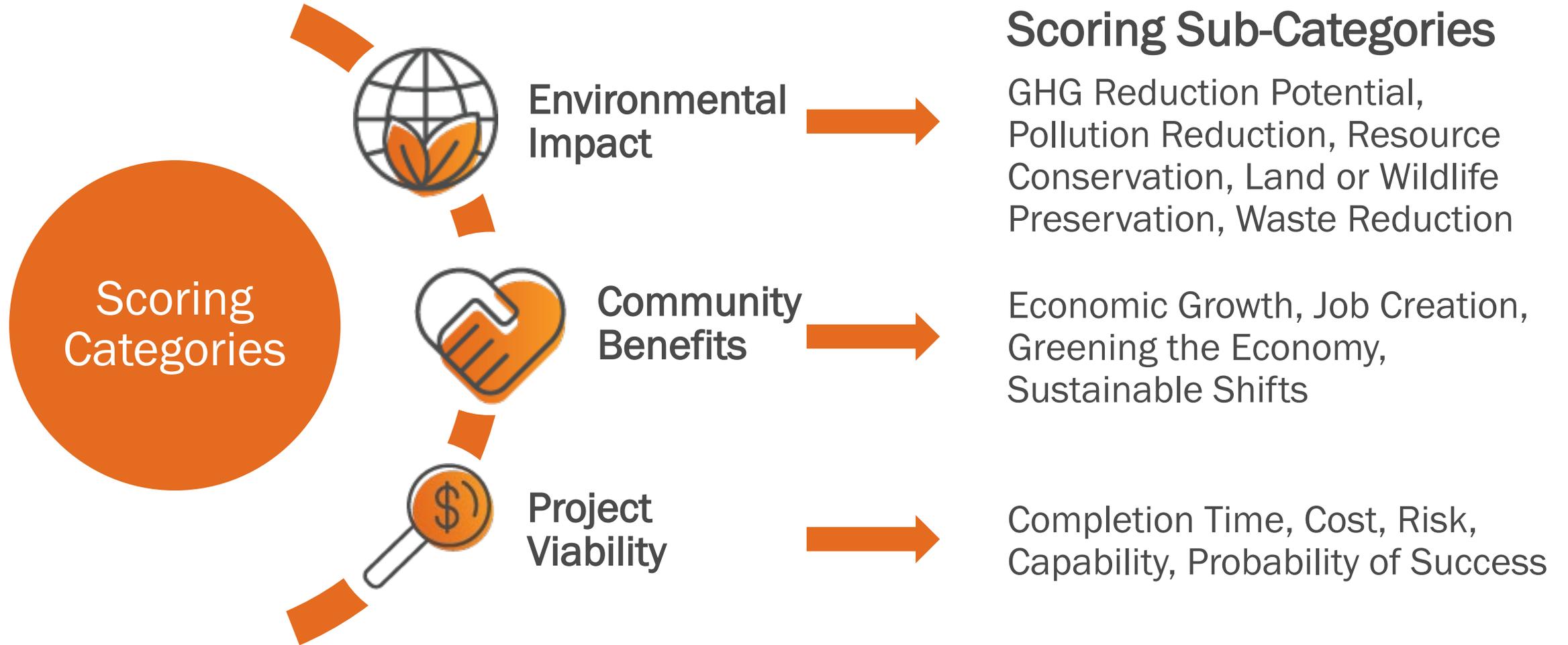
- **Score** submitted ideas (review committee: GT participants and OPPD personnel)
- **Consult** Advisory Board

Review

- **Rank** approved projects (GT participants)
- **Vote** on top candidates to choose next project selection (GT participants)

Choose

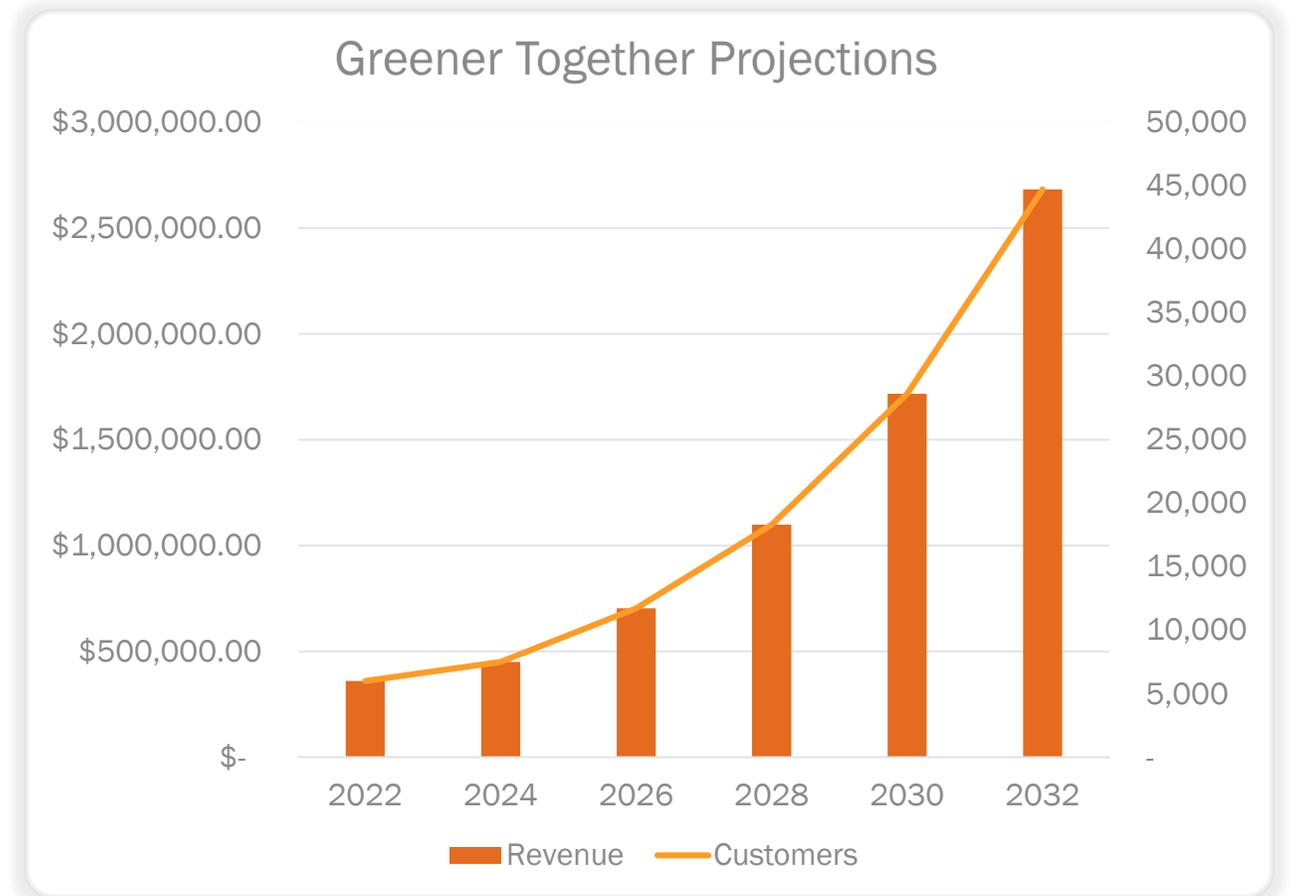
Project Scoring Matrix



Product Goals & Projections

2022 Goals

- 95% Customer Retention Rate
- 1,200 New Customer Sign-Ups
- 6,000 Total Customers
- \$245,000 Revenue Generated
- 15 Project Applications Received
- 2 Projects Funded
- 40% Customer Project Voting Participation



Marketing

- Social, print, digital and media
- Contact center
- In-person events
- Local organizations



Launch Project

OPPD + Bellevue University

Sustainable Edible Orchard and Grass/Flower
Demonstration Plot

- ✓ Sustainable
- ✓ Educational
- ✓ Viable



Greener Together Launch Timeline

February

- Contact Center and other internal stakeholder training
- Halt new Green Power sign-ups

March

- Conversion communications for current participants
- Current Green Power customer can 'opt-out' of new program
- Rate Rider will expire on 3/31

April

- Greener Together billing begins
- Additional Contact Center training
- Enrollment begins
- External marketing begins for additional recruitment
- Earth Day event

Strategic Alignment





Q&A





Agenda

**OPPD BOARD OF DIRECTORS
REGULAR BOARD MEETING
Thursday, March 17, 2022 at 5:00 P.M.**

Conducted virtually via Webex audio/video conference.

Public may attend remotely by going to www.oppd.com/BoardAgenda to access the Webex meeting link or the public may watch the Webex at the Omaha Douglas Civic Center, 1819 Farnam Street, 2nd Floor – Legislative Chamber, Omaha, NE 68183, which will be set up as a physical location to view the Webex.

Preliminary Items

1. Chair Opening Statement
2. Safety Briefing
3. Guidelines for Participation
4. Roll Call
5. Announcement regarding public notice of meeting

Board Consent Action Items

6. Approval of the February 2022 Meeting Minutes and the March 17, 2022 Agenda
7. SD-14: Retirement Plan Funding Monitoring Report – Resolution No. 64xx

Board Discussion Action Items

8. [to be determined]

Other Items

9. President's Report (___ mins)
10. Opportunity for comment on other items of District business
11. Adjournment

Please use the link below to find all committee and board agendas, materials and schedules. Board governance policies and contact information for the board and senior management team also can be found at www.oppd.com/BoardMeetings.



Board Work Plan





Reporting Item

BOARD OF DIRECTORS
March 15, 2022

ITEM

Power with Purpose: Natural Gas Generation, Transmission, and Solar Updates

PURPOSE

Provide updates on Power with Purpose projects for March 2022.

FUEL SUPPLY FACTS

1. Metropolitan Utilities District (MUD) for Standing Bear Lake Station has initiated design and planning for gas supply infrastructure and installation of a portion of the pipeline is to occur near term in support of future site construction activities.

TURTLE CREEK STATION & STANDING BEAR LAKE STATION FACTS

1. Engineering and procurement activities are in progress and construction activities are being planned by Zachry Group, as the Engineer, Procure, and Construct (EPC) vendor for both the Turtle Creek and Standing Bear Lake Stations' generation facilities and substation infrastructure.
2. Preliminary grading continues at both Turtle Creek Station and Standing Bear Lake Station. Associated technical assessments of both project sites continue in parallel with the grading.
3. Zachry anticipates mobilizing substation subcontractor to Standing Bear Lake Station in May 2022 and to Turtle Creek Station in April 2022.

ENERGY DELIVERY FACTS

1. Easement negotiations for the Sarpy Southwest Transmission Project (SSWTP) are progressing well with approximately 65% of the easements reaching voluntary agreement to date. Final-offer letters for outstanding easements will be sent to landowners in early March 2022.
2. Brink Constructors has been awarded the transmission construction contract and began mobilizing to the job site the week of February 21, 2022. Material will begin being delivered to the laydown yard starting March 1, 2022 and construction activity is scheduled to begin in early March 2022.

SOLAR FACTS

1. Researching and pursuing opportunities to mitigate key project risks, including the generation interconnection backlog, active tariffs on solar modules, equipment backlogs caused by global supply chain challenges, and local and national policy – either current or proposed – that impact the overall outcomes of the solar projects to meet Resolution 6351.

RECOMMENDED:

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

DocuSigned by:

Bradley Underwood

L. Javier Fernandez

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Bradley R. Underwood
Senior Director – Systems Transformation

L. Javier Fernandez
President and Chief Executive Officer

Power with Purpose Update

Board of Directors
All Committees Meeting
March 15, 2022

Power with Purpose Update

Agenda

- Turtle Creek Station & Standing Bear Lake Station
- Transmission & Substation
- Solar

Power with Purpose Update

Turtle Creek and Standing Bear Lake Station

- Standing Bear Lake Station
 - Preliminary grading continues
 - EPC mobilization at NW triangle (laydown): mid April 2022
 - EPC mobilization at substation: May 2022
 - Metropolitan Utilities District installing portion of gas pipeline now at site to coordinate ahead of EPC laydown area
- Turtle Creek Station
 - Preliminary grading continues
 - EPC mobilization at substation: April 2022

Information as of March 4, 2022



Standing Bear Lake Station



Turtle Creek Station

Power with Purpose Update

Transmission & Substation

- Easement Acquisition
 - 36 easements required (25 landowners)
 - ~65% of easements signed or pending signature
 - Issue Final Offer Letters: Week of March 7
- Sarpy Southwest Transmission Project
 - Contractor Mobilization: Week of February 21
 - Laydown yard preparation in progress
 - Material Delivery Begins: Week of March 7
- Network Upgrades
 - Construction progressing well at active substations
 - Scoping and sourcing in progress for substation and transmission upgrades that support PWP

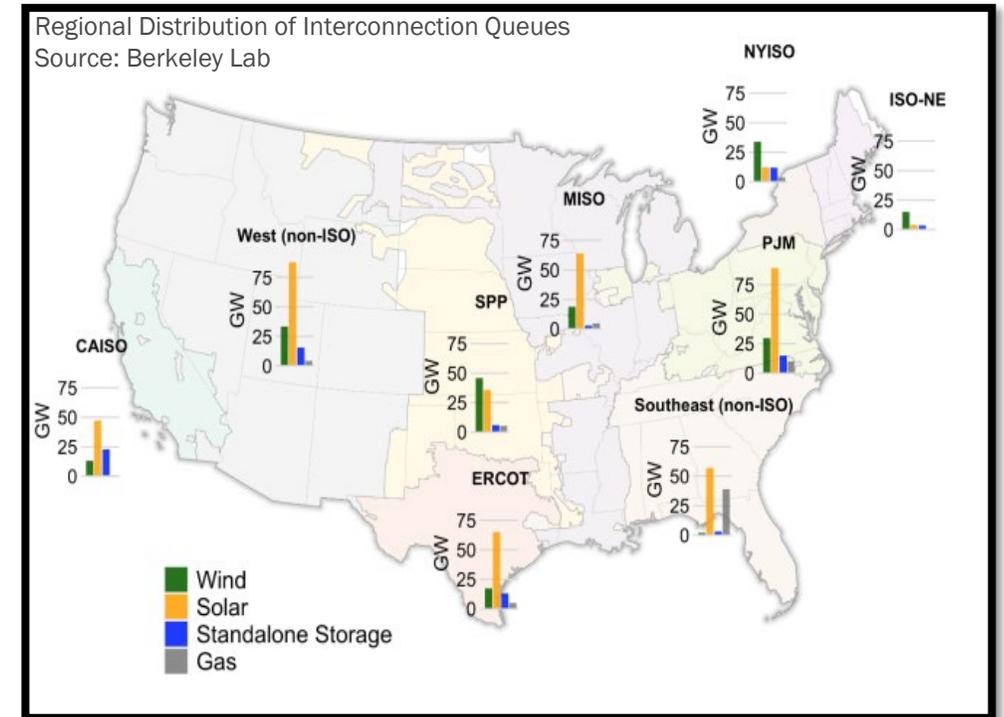
Stakeholder Schedule	Milestone (Past/Future)
Public Hearing	October 5, 2021 ✓
Initial Easement Offers	January 2022 ✓
Easement Final Offer Letters	March 2022
Condemnation Filings	March 2022
Easement Completion	May 2022

SSWTP Schedule	Milestone (Past/Future)
Laydown Yard Prep	February 2022 ✓
Material Delivery Begins	March 2022
Construction Begins	March 2022
Construction Complete	February 2023

Power with Purpose Update

Solar – Generation Interconnection

- Generation Interconnection Continues
 - National backlog continues to impede interconnection of all new generation, including solar
 - Backlog is a challenge for utilities and private developers
 - FERC and SPP have full attention on the issue to find solutions and OPPD is actively engaged
 - OPPD staff continues to work with SPP working groups on interconnection reform efforts as well as with industry advocacy groups at the national level
 - *Topic discussed in-depth at the October 2021 Committee meeting*



Power with Purpose Update

Solar – Supply Chain



- Department of Homeland Security's Withhold Release Order (WRO)
 - WRO issued in to ban silica from Xinjiang region in China
 - Applies to silica-based products made by Hoshine due to forced labor allegations
- Department of Commerce is currently reviewing an anti-circumvention case against solar cells assembled in Malaysia, Thailand, Vietnam, and Cambodia but still using components from China
- Globally, module suppliers working to find new sources of silica outside of Xinjiang region and even outside of China
 - Limited alternate supplier/equipment availability ongoing due to record demand for solar and pandemic
 - Continued commodity price increases and increased lead times

Power with Purpose Update

Solar – Community Outreach Ongoing

- Updates on OPPDCommunityConnect.com
 - Revised FAQs and solar education materials
- OPPD continues advocacy and education across the service territory
 - Pursuing favorable solar zoning regulations
 - Continue engagement in Nebraska legislature
 - Frequent meetings with local officials to answer questions and increase confidence and understanding in the development process



Solar + Natural Gas

Power with Purpose, OPPD's utility-scale solar project, including natural gas, is the largest renewable investment of this type in the region.

[Read more](#)

Power with Purpose Update

Solar – Project Development

- Solar or wind projects may be sited by a utility or a private solar developer
 - FERC’s open access rules have allowed this for many decades
 - Solar developers work independently from a utility to develop projects.
- Project development steps include:
 - Securing lease options with willing landowners
 - Commencing the local regulatory processes with the appropriate jurisdiction (county and/or city)
 - Identifying a plan for interconnection to the grid
 - Conducting outreach and education for the project by attending public meetings
- OPPD does not officially endorse a solar project until there is a contract in place, however, OPPD may attend public meetings to support forward movement of the solar industry in its service territory



Power with Purpose Update

Solar – Future Focus for Success

- OPPD remains committed to the 2019 resolution
- Partnerships are critical for successful implementation
 - Industry experts to work through supply chain challenges
 - Suppliers and developers to bring creative solutions
 - Federal Energy Regulatory Commission (FERC) and Southwest Power Pool (SPP) to build solutions for Generation Interconnection backlog
 - Local planning and zoning authorities to permit projects
 - OPPD customer education on what solar technology is and isn't

