Capitalizing on NPPD Resources

April 26, 2022



OUR TEAM



Nicole Sedlacek Manager O'Neill



Lyndsy
Jenness
Consultant
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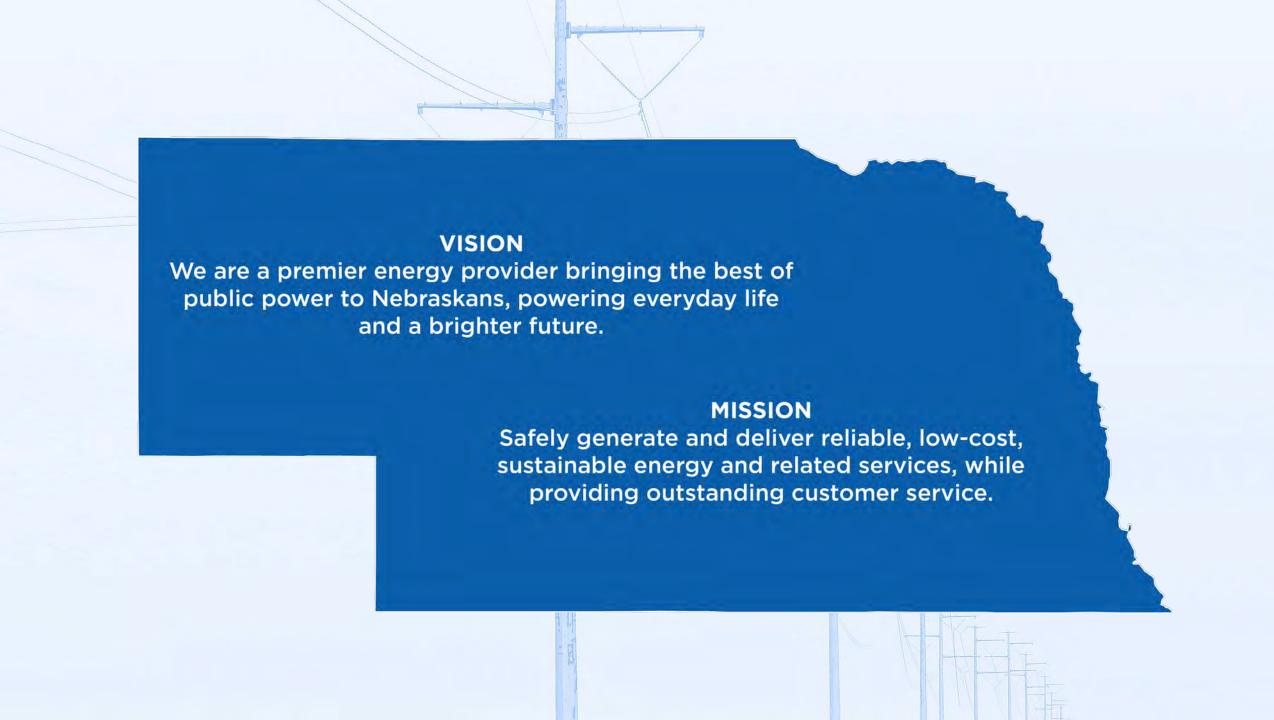
Tricia Moyer Research Specialist Norfolk



Melissa
Trueblood,
PhD
Economist
Lincoln



Brian Vasa Consultant & Account Manager Ogallala



BY THE NUMBERS



GENERATING FACILITIES



5,366 MILES
TRANSMISSION &
SUBTRANSMISSION LINES



2,814 MILES DISTRIBUTION LINES



46 MUNICIPALITIES SERVED AT WHOLESALE



COMMUNITIES SERVED BY RETAIL



PUBLIC POWER DISTRICTS SERVED AT WHOLESALE



1,900+
TEAMMATES WORKING
FOR YOU



\$1.2 Billion

OPERATING REVENUE



NEBRASKANS SERVED IN PARTNERSHIP WITH OTHER UTILITIES



DIVERSE GENERATION

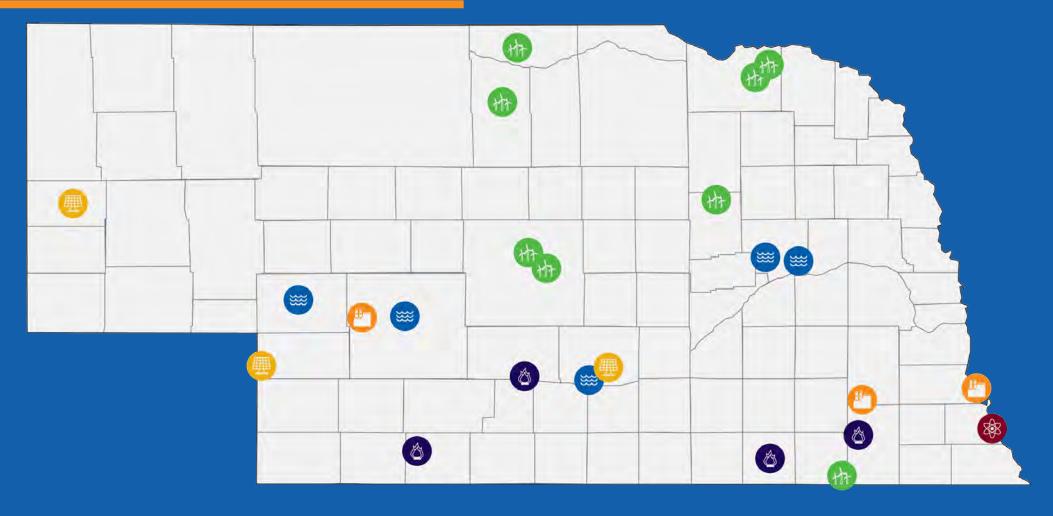


95,000 RESIDENTIAL, COMMERCIAL AND INDUSTRIAL CUSTOMERS



84 of 93
NEBRASKA COUNTIES
ARE SERVED BY NPPD

ENERGY RESOURCES











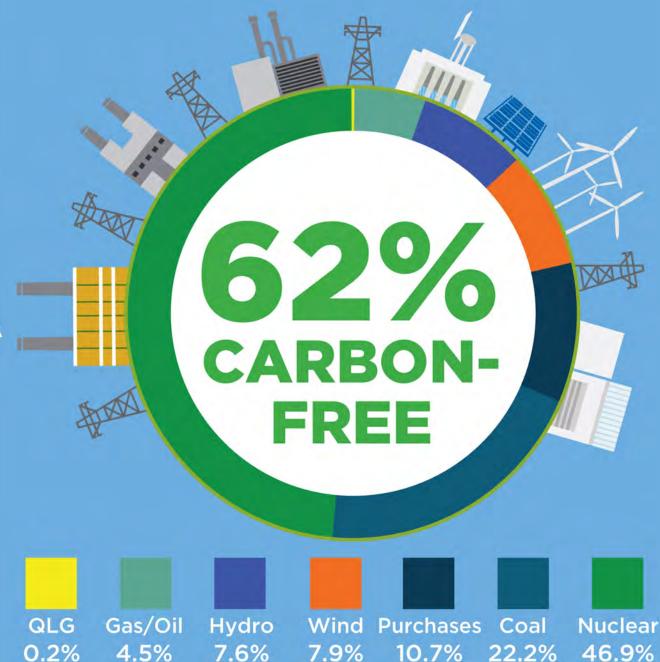






NPPD ENERGY GENERATION RESOURCES **FOR NEBRASKA CUSTOMERS**

2020-2021 Rolling Two-Year Average Data is preliminary



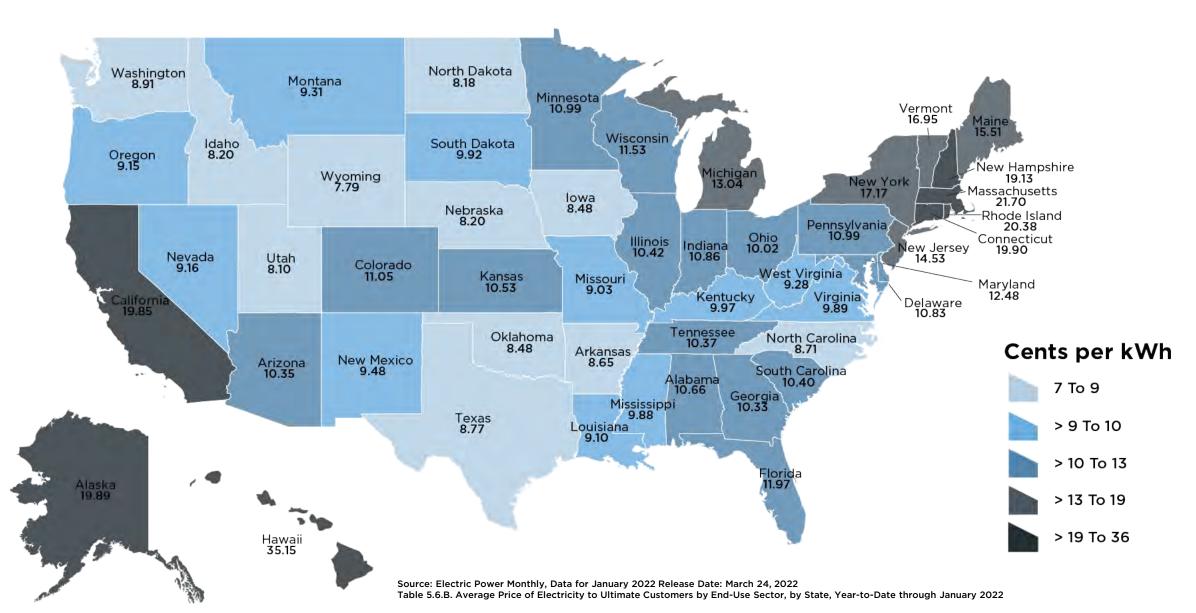
*Qualifying Local Generation (QLG) includes renewable energy facilities installed by our wholesale customers and in NPPD retail communities.



4.5%

Average Price per Kilowatt-hour for All Sectors by State, 2022

U.S. Total Average Price per kWh is 11.34



Why We're Involved in Economic Development

- Enhance the quality of life
- Lower electric rates (costs) for all
- Job creation/wealth retention
- Build revenue
- Foster good government & community relations
- Diversity state's economy
- Expand tax base



NPPD Resources

- Strategic Planning
- Research
- Community Marketing Materials
- Site Readiness
- Educational Opportunities
- Energy Efficiency
- Diversity& Inclusion



Thanks for coming...

Here's how you can make an impact on your community:





or type this into your web browser: pollev.com/ecodevo

- Use your smartphone or tablet to access polling site
- Open the camera app on your device to scan QR
- Act like you're taking a picture of this QR code
- Click on the link or pop-up box that appears This should bring you to
- the polling site we'll use If you'd prefer to vote by paper, please let us know

Tonight's town hall hosted together by:







Strategic Planning

I Love Dodge Because.....



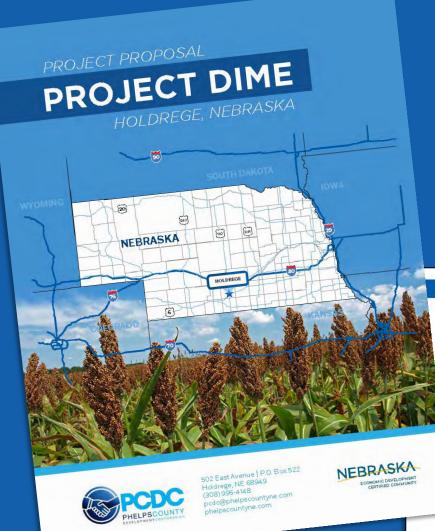
Responses

Friendly Neighbors Husband Personal Husband Friendly confines Family People Friendly It's home

Of small knit community and all the nice people

My husband came from here People Atmosphere

Community community Clean

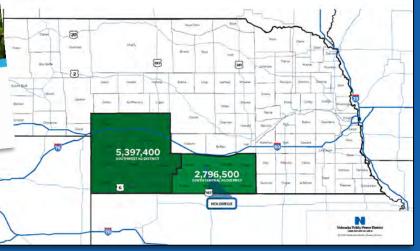


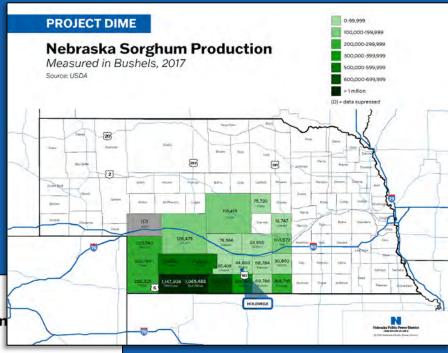
Research **Assistance**

PROJECT DIME

Nebraska Average Sorghum Production

By Agricultural District Measured in Bushels, 2015-19 Source: USDA









Selected Employment and Wage Data

Selected Occupations For Areas within 20-, 30- & 50- Mile Radius of Holdrege, Nebraska

		icians and P ement Spec		Mech	anical Engin	ieers	Shipping, Receiving, and Inventory Clerks		Electronic	Miscellaneous Electrical and ctronic Equipment Mechanics, Installers, and Repairers		
	20-mile radius	30-mile radius	50-mile radius	20-mile radius	30-mile radius	50-mile radius	20-mile radius	30-mile radius	50-mile radius	20-mile radius	30-mile radius	50-mile radius
Jobs (2020)	16	18	32	45	53	105	110	177	287	24	31	56
Projected Jobs (2025)	19	22	38	49	58	114	105	172	285	26	33	62
Projected Job Change % (2020 - 2025)	20%	19%	19%	9%	10%	8%	(5%)	(3%)	(1%)	7%	7%	11%
Median Hourly Earnings	\$39.05	\$39.28	\$39.26	\$40.51	\$40.56	\$39.68	\$17.67	\$17.36	\$17.14	\$22.17	\$21.92	\$21.59
Average Hourly Earnings	\$42.54	\$42.79	\$42.48	\$40.38	\$40.43	\$39.92	\$18.29	\$17.98	\$17.75	\$23.80	\$23.59	\$23.37
Pct. 25 Hourly Earnings	\$32.58	\$32.75	\$32.31	\$28.99	\$29.02	\$28.95	\$14.58	\$14.32	\$14.16	\$16.90	\$16.83	\$16.88
Pct. 75 Hourly Earnings	\$49.86	\$50.16	\$49.90	\$50.31	\$50.35	\$49.55	\$20.95	\$20.63	\$20.34	\$28.91	\$28.36	\$27.50

		Machinery In , and Mainte Workers			Production and Oberating		Electrical, Electronics, and Electromechanical Assemblers			Miscellaneous Assemblers and Fabricators		
	20-mile radius	30-mile radius	50-mile radius	20-mile radius	30-mile radius	50-mile radius	20-mile radius	30-mile radius	50-mile radius	20-mile radius	30-mile radius	50-mile radius
Jobs (2020)	136	293	478	173	386	575	53	60	98	320	399	620
Projected Jobs (2025)	149	327	533	172	394	596	57	64	104	293	377	584
Projected Job Change % (2020 - 2025)	9%	12%	11%	(1%)	2%	4%	7%	6%	6%	(9%)	(6%)	(6%)
Median Hourly Earnings	\$24.92	\$23.96	\$23.94	\$29.30	\$28.26	\$28.49	\$13.64	\$13.61	\$13.72	\$15.29	\$15.24	\$15.36
Average Hourly Earnings	\$25.28	\$24.28	\$24.34	\$34.20	\$33.01	\$32.92	\$14.34	\$14.31	\$14.50	\$16.12	\$16.07	\$16.13
Pct. 25 Hourly Earnings	\$20.60	\$19.78	\$19.85	\$21.56	\$20.79	\$21.08	\$11.41	\$11.38	\$11.48	\$13.36	\$13.30	\$13.38
Pct. 75 Hourly Earnings	\$29.87	\$28.65	\$28.60	\$39.44	\$38.09	\$37.93	\$16.14	\$16.11	\$16.39	\$18.87	\$18.81	\$18.85

Selected Demographic & Industry Data

For Areas within 20- 30- & 50- Mile Radius of Holdrege, Nebraska

Demographics	20-Mile Radius	30-Mile Radius	50-Mile Radius
Population (2010)	57,537	82,049	162,145
Population (2020)	60,790	85,007	162,940
Projected Population (2025)	62,222	87,017	165,286
Projected Population Change % (2020 - 2025)	2%	2%	1%
Jobs (2010)	28,980	40,154	73,625
Jobs (2020)	29,564	41,776	74,686
Jobs Change %	2%	4%	1%
Current Average Earnings	\$53,902	\$54,719	\$53,815
Labor Force (Sep 2021)*	54,877	54,877	127,737
Participation Rate (Sep 2021)*	69.0%	69.0%	68.7%
Unemployment (Sep 2021)*	627	627	1,710
Unemployment Rate % (Sep 2021)*	1.1%	1.1%	1.3%

20-Mile Radius	30-Mile Radius	50-Mile Radius
3,228	7,500	11,340
3,346	8,138	12,070
2%	4%	1%
\$70,722	\$65,574	\$64,843
\$54,673	\$52,096	\$51,436
1.30	2.24	1.86
	3,228 3,346 2% \$70,722 \$54,673	Radius Radius 3,228 7,500 3,346 8,138 2% 4% \$70,722 \$65,574 \$54,673 \$52,096

*Data only available at the county level. All other data based on Zip Code Tabulation Area (ZCTA) . Source: EMSI Q4 2021 Data Set

Economic Impact Assessment

Economic Impacts of Inadequate Child Care Access Lexington, Nebraska

February 2022

prepared by:

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Telephone: (402) 465-3537 Email: mltrueb@nppd.com

MPACT ASSESSMENT H, LLC RASKA

ith the operation plant in Norfolk, ing a Micro lorfolk Area k Study Area is Information on it, \$375.0 million, iblicly available ation on other acility are from put model. es 1-4 and

> plant is 55.0 employment led, the total Economy are includes the 37.1 indirect sectors.

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EMPLOYEE COMPENSATION IMPACT



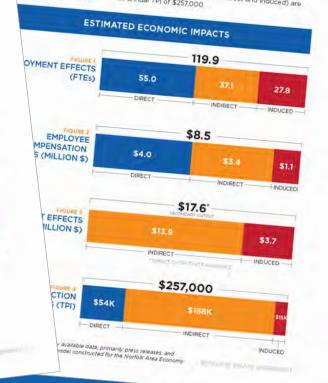


SECONDARY OUTPUT EFFECTS

The total annual value of output directly associated with the proposed Norfolk Crush plant was not available. The secondary output impacts provided are based on data from the Madison County IMPLAN model and direct employment values. The secondary, local output effects associated with the proposed Norfolk Crush plant are estimated to total \$17.6 million

XES ON PRODUCTION AND IMPORTS (TPI) EFFECTS

nual TPI, primarily sales and property taxes, directly associated with the proposed Norfolk sh plant are estimated to be \$54,000. Secondary TPI effects (indirect and induced) are



ns data on total personal income and non motor vehicle taxak ns data on total personal income and non motor venicle taxable conal income and total ratall calce for this marior. As the relations are total ratall calce for this marior. As the risks ea Economy for the period, 2011-2020, AINO STOWN IN THE FEATURE FROM A MARKALL STUDIES AND A MARKALL STUDIES A sonal income and total retail sales for this period. As the water than a shiring the norfolk Study Area have averaged 34.4. De retail sales for the Norrolk Study Area nave averaged 34,4 Der of Statewide, non motor vehicle the during the period 2011-2020, Statewise, non motor venicle in fortification of total personal income during the same 2011-2020 period.

L PERSONAL INCOME AND RETAIL SALES



Vehicle, taxable retail sales associated with the operation refricte, taxable retail sales associated with the operation and action of the control of the co t employing 55:0 workers, it is assumed that area retail with the histories of the estimated increase in total Madison County value) of the estimated increase in tool with the business. The estimated annual increase in Economy is \$29 million (\$8.5 million increase in total

Targeted Industry Studies

RECOMMENDED INDUSTRY TARGETS

Mature: important local industries with national trends of declining employment.

Key: important drivers of the area economy. Potential: potential drivers of the area economy

Key Potential: industries with key potential but have recent and projected negative employment growth.

Supply Chain Analysis: possible opportunities for import substitution

MATURE INDUSTRY TARGETS

- Bakeries and Tortilla Manufacturing
- Other Fabricated Metal Product Manufacturing
- Farm Product Raw Material Merchant Wholesalers
- Misc. Nondurable Goods Merchant Wholesalers

Transportation and Warehousing Rail Transportation

- Specialized Freight Trucking

Newspaper, Periodical, Book, and Directory

Finance and Insurance

 Securities and Commodity Contracts Intermediation and Brokerage

KEY INDUSTRY TARGETS

Mining, Quarrying, and Oil and Natural Gas Extraction

- Nonmetallic Mineral Mining and Quarrying Construction
- Residential Building Construction
- Utility System Construction
- Foundation, Structure, and Building Exterior
- Building Equipment Contractors
- Building Finishing Contractors
- Other Specialty Trade Contractors

- Animal Food Manufacturing
- Animal Slaughtering and Processing
- Cement and Concrete Product Manufacturing
- Architectural and Structural Metals Manufacturing

- Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers
- · Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers
- Machinery, Equipment, and Supplies Merchant

Professional, Scientific, and Technical Services

· Computer Systems Design and Related Services

Management of Companies and Enterprises

· Management of Companies and Enterprises Administrative and Support and Waste Management and

POTENTIAL INDUSTRY TARGETS

Nonresidential Building Construction

 Professional and Commercial Equipment and Supplies Merchant Wholesalers

Finance and Insurance

- Depository Credit Intermediation
- Agencies, Brokerages, and Other Insurance Related Activities

Professional, Scientific, and Technical Services

- Architectural, Engineering, and Related Services
- Management, Scientific, and Technical Consulting

Healthcare and Social Assistance

- Offices of Physicians
- Offices of Dentists
- Outpatient Care Centers

KEY POTENTIAL INDUSTRY TARGETS

Transportation and Warehousing

General Freight Trucking

Finance and Insurance

Activities Related to Credit Intermediation

SUPPLY CHAIN INDUSTRY TARGETS

Retail Trade

- Automobile Dealers
- · Automotive Parts, Accessories, and Tire Stores
- Lawn and Garden Equipment and Supplies Stores

Professional, Scientific, and Technical Services

· Other Professional, Scientific, and Technical Services Arts, Entertainment, and Recreation

Other Amusement and Recreation Industries

Accommodation and Food Services

- Traveler Accommodation
- Special Food Services
- Other Services (Except Public Administration)
- Electronic and Precision Equipment Repair and
- Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance
- Other Personal Services

FILLMORE COUNTY TARGET INDUSTRY ANALYSIS



Program Summary

The Target Industry Analysis identifies a core set of industries that are likely candidates for future retention. expansion, and possible recruitment efforts by the Fillmore County Economic Development Corporation. The area included consists of Fillmore, Hamilton, York, Seward, Saline, Johnson, Thayer, Nuckolls, and Clay Counties.

The analysis is one of the important steps in the target industry program NPPD developed to support its customer communities.

TOP 5 INDUSTRIES BY **EMPLOYMENT**

- Government
- 2. Manufacturing
- 3. Health Care and Social Assistance
- Retail Trade
- 5. Wholesale Trade

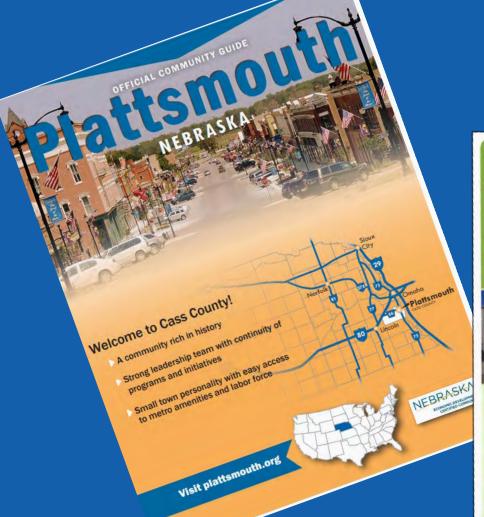
FASTES GROWING INDUSTRIES BY EMPLOYMENT (2015-2020)

- 1. Administrative Support Services
- 2. Educational Services
- Other Services
- Mining, Quarrying, and Oil and Gas Extraction
- 5. Real Estate

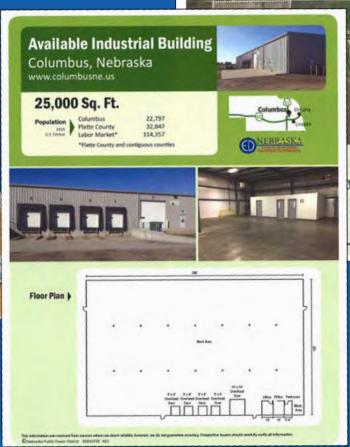
DECLINING INDUSTRIES BY EMPLOYMENT (2015-2020)

- 1. Utilities
- 2. Information
- 3. Transportation and Warehousing
- 4. Accommodation and Food Services
- 5. Manufacturing

Community Marketing







Columbus, Nebraska

Location	3132 E. 18th Street
Description/Features	25,000 sq. ft, (125×200) insulated metal buildings built in 2011; the eave height is 18 and peak height is 2072; 25 column spacing; 6° concrete floor; 2-10×13° offices with gas heat and air conditioning; 1-7×13° bathroom; 4 loading docks with dock seals and mechanical levelers and door openers; 1-14×14' drive-in overhead door with opener; fire sprinkled; warehouse is gas heated; fluorescent lighting; building is expandable to the west.
Land	
Zoning	Manufacturing
Previous Use	Distribution Center
Protective Services	Fire insurance classification is 3/3Y; 2 miles to fire department with 15 full-time and 60 city and 21 rural volunteer firefighters; 24-hour police patrol provided

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Decircly	THE PROPERTY OF THE POWER PROPERTY OF THE PROP
	subtransmission voltage; 12.5 and 7.2 kV distribution voltage; 277/480 secondar voltage; 3-phase
Natural Gas	Black Hills Energy; 4" main; 80 lbs. pressure; 1,000 BTU per cu. ft.; Northern Natur
	Gas is the transmission pipeline company
Water	City of Columbus; 12" main, 58 lbs. static pressure, 55 lbs. residual pressure,
77	1,440 gpm; treatment plant with rated capacity of 18 mgd; plans for 18" water lir to provide loop of water system
Sanitary Sewer	City of Columbus; 15" main; activated sludge treatment plant with rated capacity
7	4.5 mgd
Telecommunications	Frontier Communications: digital central office served by fiber, 1 mile: DSL ADSL

and ISDN; video conferencing and data are available

Transportation

"Building located within 1/4 mile of U.S. Highway 30 and 3 1/2 miles from U.S. Highway 81, both highways are designated to be four-lane expressways with segments from Highways... Columbus east to Schuyler and north to Norfolk completed; Interstate 80 is 50 miles south, Interstate 29 is 85 minutes east; bus service is available in the city Union Pacific Railroad; main line is 1/8 mile from building; BNSF Railway Company **Bailmads** and Nebraska Central Railroad also serve Columbus .. Columbus Municipal Airport; 6,780' lighted and hard-surfaced runway Air Service ...Lincoln Airport: 75 miles (75 minutes) Nearest Commercial Omaha Eppley Airfield; 85 miles (95 minutes) Air Service

Owner	GNQ LLC
Sale or Lease Price	Negotiable
2015 Tax Rate	50.982681 per \$100 of actual val

Contacts

David Bell, Co-Chair Columbus Economic Council
Vice President, Development/Marketin Loup Power District PO Box 988 Columbus, NE 68602-0988 (402) 564-3171, Ext. 257 Cell: (402) 910-8903

Email: dbell@loup.com

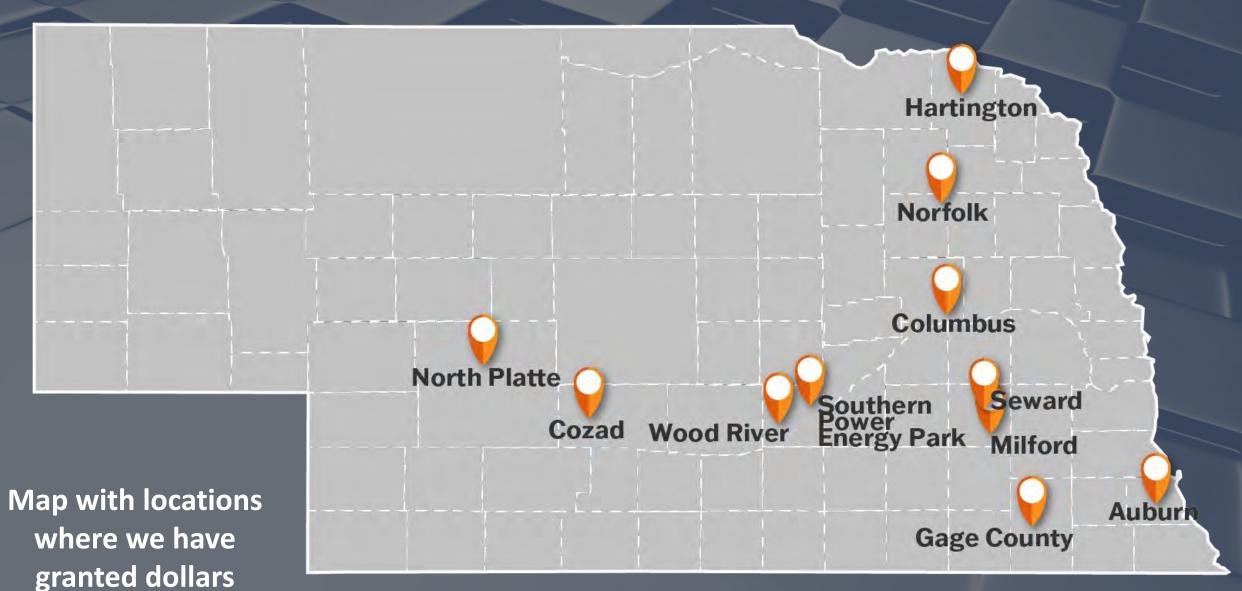
www.loup.com



Economic Development Manager Nebraska Public Power District PO Box 499 Columbus, NE 68602-0499 (402) 563-5534 Cell: (402) 750-1907 Email: mmplett@nppd.com econdev.nppd.com



SITE READY ASSISTANCE PROGRAM



Diversity & Inclusion Efforts



Pais	Bilingual	Type of Business
Mexico	No	Grocery Store
Mexico	No	Clothing Store
Mexico	Yes	Well-being
Guatemala	No	Clothing Store
Guatemala	No	Bakery
Guatemala	No	Well-being
Guatemala	No	Clothing Store
0	Si	Liquor Store
Mexico	Si	Retail
Mexico	Si	Clothing Store
Mexico	No	Bazar
	No	Clothing Store
Mexico	Si	Restaurant
Peru	Si	Grocery Store

Energy Efficiency





ABOUT ENERGYWISE

ENERGY SAVINGS TIPS

TOOLS & RESOURCES

CONTACT US













