

## INTEGRATED RESOURCE PLAN (IRP)

Western Area Power Administration's (WAPA) customers must comply with the requirements of the Energy Planning and Management Program (EPAMP (10 CFR Part 905)) to meet the objectives of Section 114 of the Energy Policy Act of 1992 (EPAAct). A WAPA customer is any entity that purchases firm capacity with or without energy, from WAPA under a long-term firm power contract. Integrated resource planning allows customers to meet the objectives of Section 114 of EPAAct.

Integrated resource planning is a planning process for new energy resources that evaluates the full range of alternatives, including new generating capacity, power purchases, energy conservation and efficiency, renewable energy resources, district heating and cooling applications, and cogeneration, to provide reliable service to electric consumers. An IRP supports utility-developed goals and schedules. An IRP must treat demand and supply resources on a consistent and integrated basis. The plan must take into account necessary features for system operation, such as diversity, reliability, dispatchability, and other risk factors. The plan must take into account the ability to verify energy savings achieved through energy efficiency and the projected durability of such savings measured over time. (See 10 CFR § 905.11 (a)).

### **Who May Use This Form:**

Utilities that primarily provide retail electric service that have limited staff, limited resource options, and obtain a significant portion of its energy needs through purchase power contracts are eligible to use this form. Utilities using this form may generate a limited amount of energy if the generating resources are primarily used as back up resources, to support maintenance and outages, or during periods of peak demand.

### **Completing This Form:**

To meet the Integrated Resource Planning reporting requirement, complete this form in electronic format in its entirety. Unaddressed items will be deemed incomplete and the IRP may not be eligible for approval. All of the data fields in this form automatically expand. Additional information may be attached to and submitted with this report. WAPA reserves the right to require supporting back-up materials or data used to develop this report. If there is any conflict between this form and the requirements defined in EPAMP, the requirements in EPAMP shall prevail.

### **Submit the completed report with a cover letter to:**

Attention: Vice President of Power Marketing  
Western Area Power Administration  
Rocky Mountain Region  
P.O. Box 3700  
5555 E. Crossroads Blvd.  
Loveland, CO 80539-3003

## EPAMP Overview

The Energy Planning and Management Program (EPAMP) is defined in the Code of Federal Regulations in Title 10, Part 905 (10 CFR 905). The purposes of EPAMP are to meet the objectives of the Energy Policy Act of 1992 (EPAAct) while supporting integrated resource planning; demand-side management, including energy efficiency, conservation, and load management; and the use of renewable energy.

EPAMP was initially published in the Federal Register at 60 FR 54714 on October 20, 1995, and revised in 65 FR 16795 on March 30, 2000, and 73 FR 35062 on June 20, 2008. 10 CFR § 905.11 defines what must be included in an IRP.

WAPA's Energy Services Web site

(<https://www.wapa.gov/EnergyServices/Pages/energy-services.aspx>) provides extensive information on integrated resource planning and reporting requirements. If you have questions or require assistance in preparing your IPR, contact your WAPA regional Energy Services representative.

## IRP Content

Cover Page .....	Customer Name & Contact Information
Section 1 .....	Utility/Customer Overview
Section 2 .....	Future Energy Services Projections (Load Forecast)
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# INTEGRATED RESOURCE PLAN (IRP) 5-Year Plan

<b>Customer Name:</b>

<b>IRP History:</b> Check one as applicable.	
<input type="checkbox"/>	<b>This is the submitter's first IRP submittal.</b>
<input checked="" type="checkbox"/>	<b>This submittal is an update/revision to a previously submitted IRP.</b>

<b>Reporting Dates:</b>	
<b>IRP Due Date:</b>	January 1, 2019
<b>Annual Progress Report Due Date:</b>	January 1, 2019

<b>Customer Contact Information:</b> Provide contact information for your organization. The contact person should be able to answer questions concerning the IRP.	
<b>Customer Name:</b>	City of Wakefield, Nebraska
<b>Address:</b>	405 Main
<b>City, State, Zip:</b>	Wakefield, Nebraska 68784
<b>Contact Person:</b>	Jim Litchfield
<b>Title:</b>	City Administrator
<b>Phone Number:</b>	402-287-2080
<b>E-Mail Address:</b>	ctyadmwakefield@abbnebraska.com
<b>Website:</b>	wakefieldne.com

<b>Type of Customer:</b> Check one as applicable.	
<input checked="" type="checkbox"/>	<b>Municipal Utility</b>
<input type="checkbox"/>	<b>Electric Cooperative</b>
<input type="checkbox"/>	<b>Federal Entity</b>
<input type="checkbox"/>	<b>State Entity</b>
<input type="checkbox"/>	<b>Tribal</b>
<input type="checkbox"/>	<b>Irrigation District</b>
<input type="checkbox"/>	<b>Water District</b>
<input type="checkbox"/>	<b>Other (Specify):</b>

**SECTION 1****UTILITY/CUSTOMER OVERVIEW****Customer Profile:**

Enter the following data for the most recently completed annual reporting period. Data may be available on form EIA-861, which you submit to the U.S. Energy Information Administration (EIA).

<b>Reporting Period</b>	
Reporting Period Start Date (mm/dd/yyyy)	01/01/2018
Reporting Period End Date (mm/dd/yyyy)	12/31/2018
<b>Energy Sales &amp; Usage</b>	
Energy sales to Ultimate End Customers (MWh)	47,797
Energy sales for Resale (MWh)	
Energy Furnished Without Charge (MWh)	20
Energy Consumed by Respondent Without Charge (MWh)	550
Total Energy Losses (MWh entered as positive number)	736
Total Energy Usage (sum of previous 5 lines in MWh)	49,103
<b>Peak Demand (Reporting Period)</b>	
Highest Hourly Summer (Jun. – Sept.) Peak Demand (MW)	7.3MW
Highest Hourly Winter (Dec. – Mar.) Peak Demand (MW)	4.0MW
Date of Highest Hourly Peak Demand (mm/dd/yyyy)	June 2018
Hour of Highest Hourly Peak Demand (hh AM/PM)	5 PM
<b>Peak Demand (Historical)</b>	
All-Time Highest Hourly System Peak Demand (MW)	7.8
Date of All-Time Hourly System Peak Demand (mm/dd/yyyy)	July 2016
Hour of All-Time Hourly Peak System Demand (hh AM/PM)	5 PM
<b>Number of Customers/Meters (Year End of Reporting Period)</b>	
Number of Residential Customers	569
Number of Commercial Customers	108
Number of Industrial Customers	1
Other (Specify):	
Other (Specify):	
Other (Specify):	
Other (Specify):	
Other (Specify):	



**Customer Service Overview:**

Describe your customer service territory and the services provided. Include geographic area, customer mix, key customer and significant loads, peak demand drivers, competitive situation, and other significant or unique aspects of the customer and/or service territory. Provide a brief summary of the key trends & challenges impacting future resource needs including population changes, customer growth/losses, and industrial developments.

Wakefield, Nebraska is a town of approximately 1,451 people in the northeast counties of Dixon and Wayne. Wakefield is known as the "Baseball Capital of Nebraska". Eaton field is one of the most unique venues to watch baseball that you will find anywhere. You can watch a game sitting in a seat from Atlanta's Fulton County Stadium or Wrigley Field.

Wakefield had its start in the year 1881 by the building of the Chicago, St. Paul, Minneapolis and Omaha Railway through that territory. It was named for L. W. Wakefield, a railroad engineer. Wakefield was incorporated in 1883.

The main employer in Wakefield is a large food processing plant. Other major employers in the area are health care and mental health services, education, trucking and banking.

The mostly residential bedroom community is a summer peaking utility which is common for the weather conditions in this region.

**Electricity Utility Staff & Resources:**

Summarize the number of full-time equivalent employees by primary functions such as power production, distribution, and administration. Describe any resource planning limitations, including economic, managerial, and/or resource capabilities.

The power supply contract with BREC was a result of an open "Request for Proposal" process in 2013. The final recommendation was brought to City Council and the contract was approved by the City Council in Open Session in fall of 2013.

Joint special meetings of the Wakefield City Council, Wayne City Council and Northeast Public Power District Board has held on August 29, 2017 at the Wayne Fire Hall in Wayne, NE.

This meeting gave the opportunity to the public from all 3 different political subdivisions a chance to ask questions and learn more about the resources available to generate and provide electric services to the area.

This five year IRP report was reviewed by City Administrator and the Wakefield City Council, copies are available to the public at the City Office for review.

The City of Wakefield has three (3) employees that work in the utility production and three (3) administrative employees for billing and reporting responsibilities.

**Historical Energy Use:**

Enter the peak system demand and total annual energy use for the preceding ten (10) reporting years. For total energy, include retail sales, energy consumed or provided without charge, and system losses.

Reporting Year	Peak Demand (MW)	Total Energy (MWh)
2009	7.6	45,953
2010	7.4	46,565
2011	7.6	47,887
2012	7.2	46,013
2013	7.6	45,940
2014	7.4	49,215
2015	6.8	45,964
2016	7.8	49,726
2017	7.7	49,431
2018	7.3	49,103

## SECTION 2 FUTURE ENERGY SERVICES PROJECTIONS

### Load Forecast:

Provide a load forecast summary for the next ten (10) years; **and** provide a narrative statement describing how the load forecast was developed. Discuss any expected future growth. If applicable, you may attach a load forecast study and briefly summarize the results in this section. (See 10 CFR § 905.11 (b) (5)).

Load Forecast:

Reporting Year	Peak Demand (MW)	Total Energy (MWh)
2019	7.5	50,000
2020	7.5	50,100
2021	7.6	50,250
2022	7.7	50,300
2023	7.8	50,400
2024	7.9	50,550
2025	8.0	50,600
2026	8.1	50,700
2027	8.1	50,800
2028	8.2	50,900

Narrative Statement:

With some significant growth from new housing and the industrial customer, we anticipate some increased load annually from these customers. Meanwhile with our energy efficient effort to replace all street lights over a 5-year period with LED plus rebuilding our distribution system from 2400 to 7200/12470 primary voltage, we anticipate the overall load growth will remain very steady over the next 10 years. As with most small municipalities with the majority of the load being shaped by the residential class, the peak and energy levels will be impacted mostly by the weather.



## SECTION 3

## EXISTING SUPPLY-SIDE RESOURCES

### Existing Supply-Side Resource Summary:

Provide a general summary of your existing supply-side resources including conventional resources, renewable generation, and purchase power contracts (including Western Area Power Administration contracts). Describe the general operation of these resources and any issues, challenges, or expected changes to these resources in the next five (5) years. (See 10 CFR § 905.11 (b) (1)).

The City has some internal generation, but can't cover the entire town in peak conditions. The internal generation is used for capacity and provides some protection from high market prices. The City also has power purchase agreements with WAPA, Cottonwood wind project, KCPL, Basin, and Big Rivers. Wakefield was a full requirements customer of NPPD and has started to receive power from Big Rivers as they slowly replace NPPD's power supply. The City continues to review other renewable power supply proposals.



**Existing Generation Resources:**

List your current supply-side resources, including conventional resources and renewable generation. If you do not own any generating resources, insert N/A in the first row. Insert additional rows as needed.

<b>Resource Description</b> (Identify resources as base load, intermediate, or peaking)	<b>Fuel Source</b>	<b>Rated Capacity (MW)</b>	<b>In-Service Date (Year)</b>	<b>Estimated Expiration/Retirement Date (Year)</b>
Peaking	Dual fuel	0.5	1955	2025
Peaking	Dual fuel	0.7	1961	2031
Peaking	Dual fuel	1.1	1966	2036
Peaking	Dual fuel	1.1	1971	2041

**Existing Purchase Power Resources:**

List your current purchase power resources. Define whether the contract provides firm service, non-firm service, all requirements or another type of service. Include Western Area Power Administration resources. If applicable, include a summary of resources that are under a net metering program. Insert additional rows as needed.

<b>Resource Description</b>	<b>Fuel Source</b> (If applicable)	<b>Contracted Demand (MW)</b>	<b>Type of Service</b> (Firm, Non-firm, Requirements, Other)	<b>Expiration Date (Year)</b>
WAPA		1.17	Firm	2050
Cottonwood Wind		1.6	Firm	2038
KCPL		2.0	Firm	2023
BREC		1.0	Firm	2021
Basin		2.0	Firm	2019

**SECTION 4****EXISTING DEMAND-SIDE RESOURCES**

Demand-side programs alter a customer's use pattern and include energy conservation, energy efficiency, load control/management, education, and distribution system upgrades that result in an improved combination of energy services to the customer and the ultimate consumer.

**Existing Demand-Side Resources:**

List your current demand-side programs, including energy conservation, energy efficiency, load control/management, education, or maintenance plans, or system upgrades. Programs may impact the utility distribution system, municipally owned facilities, and/or end-user energy consumption. Refer to Section 9 of this form for a list of example programs. Insert additional rows as needed.

(See 10 CFR § 905.11 (b) (1)).

<b>Program Description</b>	<b>Estimated Program Savings (MW and/or MWh if known)</b> (Include annual impact and impact over the life of the program if known.)
Key Account-Michael Foods our largest customer. City has participated with NPPD in Energy Wise Programs. No load control	Encourage energy savings methods and efficiencies yearly.
Five year plan to replace all the street lights with LED's	30,000 KWH savings over the 5 year period
LED replacement in City Buildings	5,000.KWH savings
Rate design to incent customer shift load	Consider new rate structure for incentives to reduce load.
Infrared scanning to help lower outages	Unknown savings –varies from year to year.
Tree planting program	Carbon Sequestration-data unknown for savings.



## **SECTION 5**

# **FUTURE RESOURCE REQUIREMENTS AND RESOURCE OPTIONS**

### **Balance of Loads and Resources (Future Resource Requirements):**

Provide a narrative statement that summarizes the new resources required to provide retail consumers with adequate and reliable electric service during the 5-year resource planning period. Identify any federal or state regulations that may impact your future resource requirements. If you are not experiencing or anticipating load growth and a need for new resources, describe your current procedure to periodically evaluate the possible future need for new resources.

**The City has no need for any new power supply resource additions to meet its electric energy requirements for at least the next 8 years.**

**Our BREC contract provides all supplemental energy to meet the City's Energy requirements in excess of the amount supplied by WAPA under the Firm Electric Service Contract and PPA with Northeast Public Power purchase of wind power from NEXTERA.**

**Future Demand-Side options: Nothing at the time**

**Resource Options:**

**Current power contracts are in place until 2026.**

**Identification of Resource Options**

Identification and comparison of resource options is an assessment and comparison of existing and future supply-side and demand-side resources available to a customer based upon size, type, resource needs, geographic area, and competitive situation. Resource options evaluated must be identified. The options evaluated should related to the resource situation unique to each WAPA customer as determined by profile data such as service area, geographical characteristics, customer mix, historical loads, projected growth, existing system data, rates, financial information, and load forecast. (See 10 CFR § 905.11 (b) (1)).

Considerations that may be used to develop potential resource options include cost, market potential, consumer preferences, environmental impacts, demand or energy impacts, implementation issues, revenue impacts, and commercial availability. (See 10 CFR § 905.11 (b) (1) (iii)).

**Future Supply-side Options:**

List the future supply-side resource options that were considered and evaluated, including, but not limited to conventional generation, renewable generation, and power purchase contracts. Include a brief discussion on the applicability of each option for further consideration or implementation based on your system requirements and capabilities. If new resources are not required during the 5-year resource planning period, please indicate that below. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (1)).

Supply-Side Option	Applicability for Implementation or Further Consideration
Renewable option	Behind the meter distributed generation will continue to evaluated



**Future Demand-side Options:**

List the future demand-side resource options that were considered and evaluated. Demand-side programs alter a customer's use pattern and include energy conservation, energy efficiency, load control/management, education, and distribution system upgrades that result in an improved combination of energy services to the customer and the ultimate consumer. Include a brief discussion on the applicability of each option for further consideration or implementation based on your system requirements and capabilities. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (2)).

<b>Demand-Side Option</b>	<b>Applicability for Implementation or Further Consideration</b>
AMR	Allows City to know who is adding to the City's peak

**Resource Options Chosen:**

Describe the resource options that were chosen for implementation or further consideration and clearly demonstrate that decisions were based on a reasonable analysis of the options. Resource decisions may strike a balance among applicable evaluation factors such as cost, market potential, customer preferences, environmental impacts, demand or energy impacts, implementation issues or constraints, revenue impacts, and commercial availability. (See 10 CFR § 905.11 (b) (1) (iv)).

The City has no need for any new power supply resource additions to meet its electric energy requirements for at least the next 8 years. The BREC contract provides all supplemental energy to meet the City's energy requirements in excess of the amount supplied by WAPA under the Firm Electric Service Contract and Northeast Public Power District.



## SECTION 6

## ENVIRONMENTAL EFFECTS

### **Environmental Effects:**

To the extent practical, WAPA customers must minimize environmental effects of new resource acquisitions and document these efforts. IRPs must include a qualitative analysis of environmental impacts in summary format. Describe the efforts taken to minimize adverse environmental effects of new resource acquisitions. Describe how your planning process accounts for environmental effects. Include a discussion of policies you conform with or adhere to, and resource decisions that have minimized or will minimize environmental impacts by you and/or your wholesale electricity supplier(s). WAPA customers are neither precluded from nor required to include a qualitative analysis of environmental externalities as part of the IRP process. If you choose to include a quantitative analysis, in addition to the summary below, please attach separately. (See 10 CFR § 905.11 (b) (3)).

**The City's current power provider is involved in wind generation and also complies with all EPA requirements. The City also takes delivery of WAPA power, which is a renewable hydroelectric energy source.**

**The City has installed catalytic converts on their generation plant to meet all NESHAPP requirements.**

**All of the above actions help to minimize impact on the environmental by either reducing emissions, utilizing renewable resources, or reducing energy use.**

## SECTION 7

## PUBLIC PARTICIPATION

### **Public Participation:**

Customers must provide ample opportunity for full public participation in preparing and developing an IRP. Describe the public involvement activities, including how information was gathered from the public, how public concerns were identified, how information was shared with the public, and how your organization responded to the public's comments. (See 10 CFR § 905.11 (b) (4)).

**The power supply contract with BREC was a result of an open "Request for Proposal" process in 2013. The final recommendation was brought to City Council and the contract was approved by City Council in open session in the fall of 2013.**

**Joint special meeting of the Wakefield City Council, Wayne City Council and Northeast Public Power District Board has held on August 29, 2017 at the Wayne Fire Hall in Wayne, NÉE. This meeting gave the opportunity to the public from all 3 different political subdivisions a chance to ask questions and learn more about the resources available to generate and provide electric services to the area.**

**This five year IRP report was reviewed by the Wakefield City Administrator and the Wakefield City Council, copies are available to the public at the City Office for review.**

## SECTION 8

## ACTION PLAN & MEASUREMENT STRATEGIES

### **Action Plan Summary:**

Describe the high-level goals and objectives that are expected to be met by the implementation of this resource plan within the 5-year resource planning period. Include longer term objectives and associated time period(s) if applicable. (See 10 CFR § 905.11 (b) (2)) and (See 10 CFR § 905.11 (b) (6)).

**The City of Wakefield is in an 8-year contract (2019-2020) with BREC for all power requirements above the City's WAPA allocations.**

**The City will work with BREC to insure its IRP goals are pursued and met.**

**The City of Wakefield Electric Department will continue to maintain and update the City's electric distribution system and strive to reduce distribution system energy losses, in addition will also promote reliability by expanding its transmission/distribution system to provide a loop feed to all customers.**

**The City of Wakefield will continue to promote the efficient use of energy to all of its customers.**

### **Specific Actions**

**Big Rivers Electric Corporation start Jan 2019 8 Year contract in place**

**NEPPD-Wind Power start Jan 2019 25-year contract in place**



**Specific Actions:**

List specific actions you will take to implement your plan over the 5-year planning horizon.

**New Supply-Side Resource Acquisitions:**

List new resource options your organization is planning to implement, investigate, or pursue in the next five years. Include conventional generation, renewable resources, net metering programs, and purchase power contracts. Include key milestones such as the issuing an RFP, executing a contract, or completing a study. (See 10 CFR § 905.11 (b) (2)).

Proposed New Resource	Begin Date	Est. New Capacity (MW)	Milestones to evaluate progress and/or accomplishments
Possible new wind power	2022	.0MW10	New wind farm planned in the area-15year contract.

### New Demand-Side Programs & Energy Consumption Improvements:

List energy efficiency, energy conservation, and load management programs your organization is planning to implement or evaluate in the next five years. Include key milestones to evaluate the progress of each program. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (2)).

Example programs could include:

- Education programs & communications
- Energy efficient lighting upgrades
- Energy audits
- Weatherization & Insulation
- Window/doors upgrades
- Boiler, furnace or air conditioning retrofits
- Programmable thermostats
- Equipment inspection programs
- Use of infrared heat detection equipment for maintenance
- Tree-trimming/brush clearing programs
- Electric motor replacements
- Upgrading distribution line/substation equipment
- Power factor improvement
- Loan arrangements for energy efficiency upgrades
- Rebate programs for energy efficient equipment
- Key account programs
- Load management programs
- Demand control equipment
- Rate designs
- Smart meters (Time-of-Use Meters)

Proposed Items	Begin Date	Est. kW capacity savings per year	Est. kWh savings per year	Milestones to evaluate progress and/or accomplishments
Street light/building updating	2019			Replace old lights
AMR meters	2021			Install new smart meters
Updates on distribution system	On going			
Tree trimming	On going			
Provide incentives	2019-			Rebates for update water heaters and AC in new housing

**Measurement Strategies:**

Describe your plan to evaluate and measure the actions and options identified in the IRP to determine if the IRP's objectives are being met. The plan must identify and include a baseline from which you will measure the IRP implementation's benefits. (See 10 CFR § 905.11 (b) (6)).

**The City will review its annual peak demand and energy uses and makes adjustments as needed.**

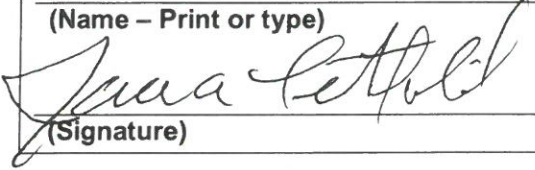
**Once a year the IRP will be reviewed to evaluate the progress against the plans goals.**

**All changes and adjustments will be tracked and reported in the subsequent annual updates.**



**SECTION 9****SIGNATURES AND APPROVAL****IRP Approval:**

Indicate that all of the IRP requirements have been met by having the responsible official sign below; **and** provide documentation that the IRP has been approved by the appropriate governing body (i.e. provide a copy of the minutes that document an approval resolution). (See 10 CFR § 905.11 (b) (4)).

<b>James A Litchfield</b> (Name – Print or type)	<b>City</b> <b>Adm/PWD</b>	<b>(Title)</b>
 (Signature)		<b>April 17, 2020</b> (Date)

**Other Information:**

(Provide/attach additional information if necessary)

**IRP Posting Requirement:**

10 CFR § 905.23 of the EPAMP as amended effective July 21, 2008, facilitates public review of customers' approved IRPs by requiring that a customer's IRP be posted on its publicly available Web site or on WAPA's Web site. Please check the method in which you will comply with this requirement within thirty (30) days of receiving notification the IRP has been approved:

<input type="checkbox"/>	Customer will post the approved IRP on its publicly available website and send the URL to WAPA.
<input type="checkbox"/>	Customer would like WAPA to post the approved IRP on WAPA's website.

**IRP Updates:**

WAPA's customers must submit updated IRPs every five (5) years after WAPA's approval of the initial IRP.

**IRP Annual Progress Reports:**

WAPA's customers must submit IRP progress reports each year within thirty (30) days of the anniversary date of the approval of the currently applicable IRP. Annual progress reports can be submitted using WAPA's on-line reporting tool, which can be accessed at:

<http://www.wapa.gov/FormsAuth/Login.aspx?ReturnUrl=/irpsubmit/irpsubmit.aspx>



RESOLUTION NO. 8-2020

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF WAKEFIELD, NEBRASKA, APPROVING THE INTEGRATED RESOURCE PLAN PREPARED ON BEHALF OF THE CITY OF WAKEFIELD AND DATED APRIL 17, 2020.

WHEREAS, Western Area Power Administration (WAPA) customers must comply with the requirements of the Energy Planning and Management Program (EPAMP (10CRF Part 905)) to meet the objectives of Section 114 of the Energy Policy Act of 1992 (EPAct); and

WHEREAS, an Integrated Resource Plan (IRP) allows WAPA customers to meet the objectives of Section 114 of EPAct; and

WHEREAS, a customer of WAPA is any entity that purchases firm capacity with or without energy from WAPA under a long-term firm power contract; and

WHEREAS, the City of Wakefield, Nebraska, is a WAPA customer.

NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF WAKEFIELD, NEBRASKA, That

1. The Integrated Resource Plan (IRP) prepared on behalf of the City of Wakefield, signed by the Wakefield City Administrator James A. Litchfield, and dated April 17, 2020, is hereby approved.

2. The City Clerk is hereby directed to attach a copy of said IRP to this Resolution, and the terms of said IRP are incorporated herein and made a part hereof.

PASSED AND APPROVED this 13<sup>th</sup> day of May, 2020.

CITY OF WAKEFIELD, NEBRASKA

By Paul M. Eaton  
Paul Eaton, Mayor

ATTEST:

Zach Dolen  
Zach Dolen, City Clerk



