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 (EPAct). 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 EPAct.

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.

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 (EPAct) 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)
Section 3 .....Existing Supply-Side Resources
Section 4 .....Existing Demand-Side Resources
Section 5 .....Future Resource Requirements and Resource Options
Section 6 .....Environmental Effects
Section 7 .....Public Participation
Section 8 .....Action Plan and Measurement Strategies
Section 9 .....Signatures and Approval

INTEGRATED RESOURCE PLAN (IRP)
5-Year Plan

Customer Name:
City of Wamego

IRP History: Check one as applicable.	
	This is the submitter's first IRP submittal.
X	This submittal is an update/revision to a previously submitted IRP.

Reporting Dates:	
IRP Due Date:	8/1/2022
Annual Progress Report Due Date:	

Customer Contact Information: Provide contact information for your organization. The contact person should be able to answer questions concerning the IRP.	
Customer Name:	City of Wamego, Kansas
Address:	430 Lincoln Ave, PO Box
City, State, Zip:	Wamego, KS 66547-0086
Contact Person:	Stacie Eichem
Title:	City Manager
Phone Number:	875-456-9119
E-Mail Address:	citymanager@wamego.org
Website:	www.wamego.org

Type of Customer: Check one as applicable.	
x	Municipal Utility
	Electric Cooperative
	Federal Entity
	State Entity
	Tribal
	Irrigation District
	Water District
	Other (Specify):

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 your submit to the U.S. Energy Information Administration (EIA).

Reporting Period	
Reporting Period Start Date (mm/dd/yyyy)	01/01/2021
Reporting Period End Date (mm/dd/yyyy)	12/31/2021
Energy Sales & Usage	
Energy sales to Ultimate End Customers (MWh)	46511
Energy sales for Resale (MWh)	0
Energy Furnished Without Charge (MWh)	311
Energy Consumed by Respondent Without Charge (MWh)	1584
Total Energy Losses (MWh entered as positive number)	3695
Total Energy Usage (sum of previous 5 lines in MWh)	52101
Peak Demand (Reporting Period)	
Highest Hourly Summer (Jun. – Sept.) Peak Demand (MW)	13.5
Highest Hourly Winter (Dec. – Mar.) Peak Demand (MW)	9.1
Date of Highest Hourly Peak Demand (mm/dd/yyyy)	7/29/2021
Hour of Highest Hourly Peak Demand (hh AM/PM)	4:00 PM
Peak Demand (Historical)	
All-Time Highest Hourly System Peak Demand (MW)	13.5
Date of All-Time Hourly System Peak Demand (mm/dd/yyyy)	7/29/2021
Hour of All-Time Hourly Peak System Demand (hh AM/PM)	4:00 PM
Number of Customers/Meters (Year End of Reporting Period)	
Number of Residential Customers	2004
Number of Commercial Customers	230
Number of Industrial Customers	10
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.

The City of Wamego electric service territory currently comprises 2.2 square miles within the city limits, plus .4 square miles immediately adjacent to the city within the City of Wamego Electric Service Territory. The population within the city in 2020 was 4935 and is projected to grow to about 5933 by 2035.

Wamego currently has a total of 2004 residential, 230 commercial/instructional and 10 industrial customers. Caterpillar Works Tools, a manufacturing facility, is the largest KW and KWH user. Other large users are USD 320 (schools), R-Tech (manufacturer), Gene's Heartland Foods (grocery store) and Customer Word Products.

The city purchases wholesale power from EMP3/KMEA. The power is delivered to Wamego at 34.5 kilovolts via an interconnection and stepped down to the cities two distribution voltages: The city owns and maintains about 40.3 miles of primary circuit distribution lines. Since the city owns the distribution system, electricity for street lighting, municipal buildings and parks is furnished without charge.

The city power plant is on call year-round to generate electricity to meet the cities demand. The Plant generates whenever power is unavailable from the interconnection or reliability dictates. The power plant house nine dual fuel internal combustion engines. Each equipped with a generator. Nameplate capacity exceeds 15000 however the city tests units yearly and has accredited the plant at 14870 kilowatts. Peak demand for the city was 13500 kilowatts last year and projected to exceed city generation by 2031. The city purchases supplemental capacity and energy from GRDA (Hydro & Fleet), WAPA (Hydro), SPA (Hydro), Buckeye Wind (Wind), and NextEra (Wind & Fleet) to cover the demand. This energy is available from the Westar interconnection.

City runs internal generation for reliability reasons. Specifically, when city loads exceed 10 MW, we generally must run for voltage support (average 350 hours per year over past 3 years). City with KMEA is evaluating the building of a new Interconnection substation which will connect to high voltage Bulk Electric System and would address city's reliability issues.

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.

Power Production 4
Power Distribution 4
Administration 2 estimated full-time equivalents.

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)
2012	13.2	50633
2013	13.0	52140
2014	13.0	53076
2015	12.8	49882
2016	13.3	50263
2017	13.49	50434
2018	13.20	53643
2019	13.24	53197
2020	12.5	50556
2021	13.5	52597

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)
2022	13.23	53687
2023	13.42	54445
2024	13.61	55213
2025	13.8	55992
2026	14.0	56807
2027	14.21	57634
2028	14.41	58473
2029	14.62	59324
2030	14.84	60187
2031	15.05	61040

Narrative Statement:

KMEA makes Annual Load forecasts based on Historical and Projected Population by County in Kansas correlated to Historical load data. Additionally, cities review their load forecast and provide input based on current and future "city known" growth.

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 of Wamego has 9 internal generating units which can produce approximately 15 MW of energy in any hour. Units are called upon primarily for reliability issues. However, they do at times run for economics and they also supply the cities capacity obligation with Southwest Power Pool.

The city supplies the bulk of its energy needs through purchase power agreements (PPA's) contracted with Grand River Dam Authority (GRDA), WAPA, SPA, Buckeye Wind, NextEra Energy and The Southwest Power Pool Integrated Marketplace. Energy Supply is as follows, GRDA 42%, SPA 1.8%, WAPA 5.5%, Internal Generation < 0.5%, Buckeye Wind 10%, with SPP IM providing the balance of our needs at 40%.

GRDA, SPA and WAPA have specific scheduling parameters which are optimized by KMEA for city, Buckeye Wind is non-Dispatchable renewable, Internal Generation is dispatched for reliability and economics by city and KMEA, while the SPP IM is utilized for the balance of cities energy needs.

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.

Resource Description (Identify resources as base load, intermediate, or peaking)	**Fuel Source**	**Rated Capacity (MW)**	**In-Service Date** (Year)	**Estimated Expiration/ Retirement Date** (Year)
Unit#1 "2880"	Gas/Diesel	1.8	1966	N/A
Unit#2 "19-2"	Gas/Diesel	1.3	1972	N/A
Unit#3 "1600"	Gas/Diesel	1.3	1955	N/A
Unit#4 "19-1"	Gas/Diesel	1.0	1962	N/A
Unit#5 "3391"	Gas/Diesel	2.2	1979	N/A
Unit#6	Gas/Diesel	1.3	1996	N/A
Unit#7	Gas/Diesel	1.3	1996	N/A
Unit#8	Gas/Diesel	1.3	1996	N/A
Unit#9	Gas/Diesel	2.5	2015	N/A

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.

Resource Description	**Fuel Source** (If applicable)	**Contracted Demand (MW)**	**Type of Service** (Firm, Non-firm, Requirements, Other)	**Expiration Date** (Year)
GRDA	Multiple (Hydro & Fleet)	3	Firm	2026
WAPA	Hydro	.861	Firm	2054
SPA	Hydro	.3	Firm	2034

Resource Description	**Fuel Source** (If applicable)	**Contracted Demand (MW)**	**Type of Service** (Firm, Non-firm, Requirements, Other)	**Expiration Date** (Year)
NextEra (Energy Only)	Multiple (Wind & fleet)	.75	Firm	2027
NextEra (Energy Only)	Multiple (Wind & Fleet)	.5	Firm	2027
Buckeye Wind Farm	Wind	1.5	Firm (non-dispatchable)	2033

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)).

Program Description	Estimated Program Savings (MW and/or MWh if known) (Include annual impact and impact over the life of the program if known.)
City has converted MW and HPS street lighting to LED where practical, plus converting city facilities to LED lighting, where practical.	8,200 KWH savings per year.

SECTION 5	FUTURE RESOURCE REQUIREMENTS AND RESOUCE 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 continues to strive to diversify our energy portfolio with reliable internal generation and Purchase Power Agreements for multiple technologies and contracted terms. We believe that diversification provides the city with reliable and economic energy for our customers for today and in the future.

There is currently no RPS standards in the State of Kansas, but we have incorporated renewable energy where it has been economic. GRDA, WAPA and SPA are primarily Hydro products and Buckeye is from Wind Generation.

We continue to evaluate the addition to our portfolio of either community solar or participating in large scale solar. Additionally, we are evaluating with KMEA dispatchable internal generation needs as it relates to meeting our future city load growth and reliability needs.

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
Battery Storage	City evaluated with KMEA Battery Storage. Battery Storage does not give city unlimited dispatchable generation and cost exceeds other options.
Solar Project Community Solar	City is evaluating Community solar with KMEA. Lead times and prices are moving longer and higher due to supply chain issues and interest rate increases.
Solar Project Large scale solar	City is evaluating Large Scale solar options with KMEA. Lead times and prices are moving longer and higher due to supply chain issues, interest rate increases and SPP Generation Interconnection Que which has a 5+year lead time for project approval.
Caterpillar 3 MW Diesel Generator set.	City is evaluating Diesel Generators with KMEA. Lead times are 50 Weeks and units can provide reliable and Dispatchable generation, so city is able to meet future load growth.
Wind Option	City already contracts for 1.5 MW of wind energy from Buckeye. We continue to evaluate options for additional wind as they become available. Purchase of additional wind would have to evaluate as economic option with loss of energy from GRDA contract.

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)).*

Demand-Side Option	Applicability for Implementation or Further Consideration
Education	Using the City's Quarterly Newsletter to educate customers regarding energy conservation. The Newsletter is a "bill stuffer' that is send to all city utility customers.
Energy Conservation	Adding AMI customer portal capabilities. Thereby allowing customers to better manage their load. Can be passed in over multiple years.

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 of Wamego has strived to have multiple technologies and terms in out power supply portfolio in order to properly diversity and spread our risks out. Per our earlier statement there is no current RPS standard sin the State of Kansas, but we are setting out power supply up for the future to be diverse, reliable, economical, and to comply with any future RPS standard that could be imposed on us in the future. With no Current RPS, economics and reliable are our main drivers in our current power supply portfolio.

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 of Wamego is currently involved in several carbon free projects – WAPA, SPA, Buckeye Wind and possibly solar in future.

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)).*

This IRP is one of several "master plans" focusing on a particular area of community development. Master planning is an outgrowth of and consistent with a comprehensive planning process. The city updates and adopts the Wamego Comprehensive Community Plan each year. The Wamego Comprehensive Community Plan narrative addresses electric production & distribution, which includes the Wamego Capital Improvements Program. The Wamego Capital Improvements Program forecasts system improvement projects for a five-year period.

Although the public does not directly participate in the formulating this IRP, the Comprehensive Plan is annually submitted for public review and comment at hearings before the Wamego Planning Commission. Upon recommendation by the Planning Commission, the Plan is then presented to the Wamego Governing Body for adoption.

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)).*

Securing a reliable and economic portfolio of energy and capacity resources to meet current and projected growth in peak KW demand through the planning period and beyond.

Reducing the growth in peak KW demand in order to provide sufficient time to secure additional capacity, if required.

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
Solar Project Community Solar	2025	1 -3	Implementation prior to expiration of GRDA contract 2026
Solar Project Large scale solar	2025	1 -3	Implementation prior to expiration of GRDA contract 2026
Caterpillar 3 MW Diesel Generator set. 1 to 4 units	2025	3 – 12	Implementation prior to expiration of GRDA contract 2026. Implementation prior to city future load exceeded current plant.

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
Education	ongoing	unknown	unknown	Load grown in relationship to population and previous year.
Energy Conservation	ongoing	unknown	unknown	(same)
Street Lighting / city facility conversion to LED	ongoing	1.3-night, 1.0-day	8200	Log street light conversions and facility light conversions. Compare to previous years of conversions.

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 Section 2 Future Energy Service Projections forms a baseline from which the city may evaluate the effectiveness of the identified actions. These projects are based on historical data and thus represent continuation of similar demand growth as has been experienced in the past. Multiple consecutive years of MW and MWh growth below this projection while the city continues to experience expansion in the customer base would indicate improvement from the existing trend s and progress toward the demand side goals indicated.

Regarding LED conversion, the city logs the conversion and estimates the KWH and KW saving per year.

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)).*

Michele Jacobs (Name – Print or type)	Mayor (Title)
Michele Jacobs (Signature)	Aug. 2, 2022 (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:

	Customer will post the approved IRP on its publicly available website and send the URL to WAPA.
x	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: https://www.wapa.gov/EnergyServices/IRP/Pages/irp.aspx