BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Evergy Metro, Inc. d/b/a Evergy Missouri Metro's Submission of Its 2020 Renewable Energy Standard Compliance Report)))	File No. EO-2022-0285
In the Matter of Evergy Missouri West, Inc. d/b/a Evergy Missouri West's Submission of Its 2020 Renewable Energy Standard Compliance Report)))	File No. EO-2022-0286
In the Matter of Evergy Metro, Inc. d/b/a Evergy Missouri Metro's Submission of its 2021 Renewable Energy Standard Compliance Plan)))	File No. EO-2022-0287
In the Matter of Evergy Missouri West, Inc. d/b/a Evergy Missouri West's Submission of its 2021 Renewable Energy Standard Compliance Plan)))	File No. EO-2022-0288

NOTICE OF FILING REVISED 2020 RENEWABLE ENERGY STANDARD COMPLIANCE REPORTS AND REVISED 2021 RENEWABLE ENERGY STANDARD COMPLIANCE PLANS

COME NOW Evergy Metro, Inc. d/b/a Evergy Missouri Metro ("Evergy Missouri Metro") and Evergy Missouri West, Inc. d/b/a Evergy Missouri West ("Evergy Missouri West") (collectively the "Company"), and provides their respective REVISED 2021 Renewable Energy Standard ("RES") Compliance Reports ("Revised Reports") and 2022 REVISED RES Compliance Plans ("Revised Plans") to the Missouri Public Service Commission ("Commission"). In support thereof, the Company states as follows:

1. On April 15, 2022 Evergy Missouri Metro and Evergy Missouri West submitted their respective 2021 RES Compliance Reports ("Original Reports") and 2022 RES Compliance Plans ("Original Plans") to open the above-captioned dockets.

2. After filing, errors were discovered in both the Original Reports and Original Plans.

3. The Company submits the included Revised Reports and Revised Plans to correct the errors pursuant to discussions with Staff ("Staff") for the Commission.

WHEREFORE, the Company submits its Revised Reports and Revised Plans.

Respectfully submitted,

|s| Roger W. Steiner

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Attorney for Evergy Missouri Metro and Evergy Missouri West

CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing document has been hand delivered, emailed or mailed, postage prepaid, this 25th day of July 2022, to all parties of record.

|s| Roger W. Steiner

Roger W. Steiner

DECLARATION OF JAMES FERNEAU

County of Jackson)	
)	SS
State of Missouri)	

James Ferneau, being duly sworn, deposes and says that the information accompanying the attached documents was prepared by him or under his direction and supervision.

Under penalty of perjury, I declare that the foregoing is true and correct to the best of my knowledge and belief.¹

Evergy, Inc.

ames Ferneau, Declarant

EVERGY MISSOURI WEST

2021 ANNUAL RENEWABLE ENERGY STANDARD COMPLIANCE REPORT

April 2022

(Revised)

20 CSR 4240-22.100



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SECTION 1: INTRODUCTION

Evergy Missouri West ("EMW" or "Company"), a Delaware Corporation, has filed its Annual Renewable Energy Standard Compliance Report in compliance with the Missouri Public Service Commission's ("Commission") Electric Utility Renewable Energy Standard Requirements [4 CSR 240-20.100] ("Rule") that became effective September 30, 2010. Section (8) of the rule requires that each public utility file with the Commission a Renewable Energy Standard (RES) Compliance Report by April 15 of each year.

Specifically, Section 8 (A) of the rule requires the following information for the most recently completed calendar year.

- A. Total retail electric sales for the utility, as defined by the Rule;
- B. Total jurisdictional revenue from the total retail electric sales to Missouri customers as measured at the customers' meters;
- C. Total retail electric sales supplied by renewable energy resources, as defined by section 393.1025(5), RSMo, including the source of the energy;
- D. The number of RECs (Renewable Energy Credits) and S-RECs (Solar Renewable Energy Credits) created by electrical energy produced by renewable energy resources owned by the electric utility. For the electrical energy produced by these utility-owned renewable energy resources, the value of the energy created. For the RECs and S-RECs, a calculated REC or S-REC value for each source and each category of REC;
- E. The number of RECs acquired, sold, transferred, or retired by the utility during the calendar year;

- F. The source of all RECs acquired during the calendar year;
- G. The identification, by source and serial number, of any RECs that have been carried forward to a future calendar year;
- H. An explanation of how any gains or losses from sale or purchase of RECs for the calendar year have been accounted for in any rate adjustment mechanism that was in effect for the electric utility;
- For acquisition of electrical energy and/or RECs from a renewable energy resource that is not owned by the electric utility, except for systems owned by customer generators, the following information for each resource that has a rated capacity of ten (10) kW or greater:

I. Facility, city, state, and owner

II. That the energy was derived from an eligible renewable energy technology and that the renewable attributes of the energy have not been used to meet the requirements of any other local or state mandate;

III. The renewable energy technology utilized at the facility;

IV. The dates and amounts of all payments from the electric utility to the owner of the facility; and

V. All meter readings used for calculation of the payments referenced in part (IV) of this paragraph;

J. For acquisition of electrical energy and/or RECs from a customer generator:

I. Zip Code

II. Name of aggregated subaccount in which RECs are being tracking in;

III. Interconnection Date

IV. Annual estimated or measured generation; and

V. The start and end date of any estimated or measured RECs being acquired.

- K. The total number of customers that applied and received a solar rebate in accordance with section (4) of the Rule;
- L. The total number of customers that were denied a solar rebate and the reason(s) for denial;
- M. The amount of funds expended by the electric utility for solar rebates, including the price and terms of future S-REC contracts associated with the facilities that qualified for the solar rebates;
- N. An affidavit documenting the electric utility's compliance with the RES Compliance Plan as described in this section during the calendar year.
- O. If compliance was not achieved, an explanation why the electric utility failed to meet the RES; and
- P. A calculation of its actual calendar year retail rate impact.

This Report represents EMW's renewable compliance efforts to achieve the requirements of 4 CSR 240-20.100.

SECTION 2: RES COMPLIANCE REPORT

Rule (8) (A) 1: The annual RES compliance report shall provide the following information for the most recently completed calendar year, as defined by the Rule.

2.1 <u>RULE (8) (A) 1 A:</u>

Total retail electric sales for the utility, as defined by the Rule;

2021 Retail Sales (MWh)
8,320,976

2.2 <u>RULE (8) (A) 1 B:</u>

Total jurisdictional revenue from the total retail electric sales to Missouri customers as measured at the customers' meter;

2021 Revenue from Retail Electric Sales
\$778,570,026

2.3 <u>RULE (8) (A) 1 C:</u>

Total retail electric sales supplied by renewable energy resources, as defined by section 393.1025(5), RSMo, including the source of the energy;

Table 1 represents the energy, and therefore number of RECs uploaded to NARR in 2021.

Facility	Energy (MWh)	Energy Source
Gray County	328,931	Wind
Ensign	368,518	Wind
Osborn	287,621	Wind
Prairie Queen	334,864	Wind
Pratt	562,294	Wind
Rock Creek	428,691	Wind
Cimarron Bend 3	522,035	Wind
St. Joseph Landfill Gas	11,088	lfg
Greenwood Solar	4,498	Solar
Solar Rebates	51,490	Solar

Table 1: Evergy Missouri West Renewable Energy

2.4 <u>RULE (8) (A) 1 D:</u>

The number of RECs and S-RECs created by electrical energy produced by renewable energy resources owned by the electric utility. For the electrical energy produced by these utility-owned renewable energy resources, the value of the energy created. For the RECs and S-RECs, a calculated REC or S-REC value for each source and each category of REC;

 Table 2: Evergy Missouri West Owned Renewable Electrical Energy

Facility	RECs produced by owned renewable energy resources	Value of Energy	Calculated Value
St. Joseph Landfill Gas	11,088	\$212,876	\$0
Greenwood Solar	4,498	\$118,529	\$0

The RECs created from the St. Joseph Landfill Gas and Greenwood Solar facilities are reflected on the accounting records at zero value since they are an additional benefit from generation that is already in the existing rate structure.

2.5 <u>RULE (8) (A) 1 E:</u>

The number of RECs acquired, sold, transferred, or retired by the utility during the calendar year;

EMW utilizes the North American Renewable Registry ("NARR") as recommended by Missouri Public Service Commission Staff and approved by the Commission for tracking of all RECs.

	2021 RECs	2021 S-RECs
Acquired	2,844,047	55,988
Sold	0	0
Transferred	0	0
Retired*	1,089,659	19,970

Table 3: Evergy Missouri West REC Activity

*Missouri Equivalent RECs and S-RECs are 1,223,183 and 24,963 respectively

2.6 <u>RULE (8) (A) 1 F:</u>

The source of all RECs acquired during the calendar year;

See Table 4 below for the renewable resources RECs are currently acquired from.

Facility Name	COD (Interconnection Date)	Location	Owner	Technology
Gray County	11/26/2001	Montezuma, KS	NextEra Energy	Wind
Ensign	11/22/2012	Ensign, KS	NextEra Energy	Wind
Osborn	12/15/2016	Osborn, MO	NextEra Energy	Wind
Prairie Queen	8/12/2019	Moran, KS	EDP Renewables	Wind
Pratt	12/13/2018	Pratt, KS	NextEra Energy	Wind
Rock Creek	11/8/2017	Tarkio, MO	Enel Green Power	Wind
Cimarron Bend III	12/28/2020	Clark County, KS	Enel Green Power	Wind
St. Joseph LFG	3/30/2012	St. Joseph, MO	Evergy Missouri West	Landfill Gas
Greenwood Solar	6/21/2012	Greenwood, MO	Evergy Missouri West	Solar

Table 4: Renewable Resources of RECs

Net metered accounts added in 2021 are included in Appendix A.

2.7 <u>RULE (8) (A) 1 G:</u>

The identification, by source and serial number, of any RECs that have been carried forward to a future calendar year;

Appendix B lists RECs carried forward to a future calendar year by source and serial number.

2.8 <u>RULE (8) (A) 1 H:</u>

An explanation of how any gains or losses from sale or purchase of RECs for the calendar year have been accounted for in any rate adjustment mechanism that was in effect for the electric utility;

During the calendar year, there were no sales or purchases of RECs outside of those bundled with purchased power or from qualified customer generator's operational solar electric systems as a condition of receiving solar rebates.

2.9 <u>RULE (8) (A) 1 I:</u>

For acquisition of electrical energy and/or RECs from a renewable energy resource that is not owned by the electric utility, except for systems owned by customer generators, the following information for each resource that has a rated capacity of ten (10) kW or greater;

See Table 4 for the resource list which includes facility, city, state, and owner, and renewable technology used. Appendix C provides the payments to the renewable asset owners.

Gray County Wind, Ensign Wind, and Osborn Wind designated EMW as the NARR Generator Owner's Designation of Responsible Party which represents that the generator owner has not granted similar authority or permission to any other person for use in North American Renewables Registry or any similar registry or tracking system.

The only S-RECs acquired in the calendar year were from qualified customergenerator's operational solar electric systems as a condition of receiving solar rebates.

2.10 <u>RULE (8) (A) 1 J:</u>

For acquisition of electrical energy and/or RECs from a customer generator;

Net metered accounts added in 2021 are included in Appendix A.

S-RECs acquired during the calendar year were from qualified customer generator's operational solar electric systems as a condition of receiving solar rebate.

2.11 RULE (8) (A) 1 K:

The total number of customers that applied and received a solar rebate in accordance with section (4) of the Rule;

EMW 2021		
Number of customers applying for and	232	
receiving a solar rebate		

2.12 RULE (8) (A) 1 L:

The total number of customers that were denied a solar rebate and the reason(s) for denial;

EMW 2021		
Number of customers denied receiving a solar rebate	0	
Reason: N/A		

2.13 RULE (8) (A) 1 M:

The amount of funds expended by the electric utility for solar rebates, including the price and terms of future S-REC contracts associated with the facilities that qualified for the solar rebates;

EMW 2021	
Solar rebates	\$918,873

2.14 RULE (8) (A) 1 N:

An affidavit documenting the electric utility's compliance with the RES compliance plan as described in this section during the calendar year; See affidavit included with filing.

2.15 <u>RULE (8) (A) 1 O:</u>

If compliance was not achieved, an explanation why the electric utility failed to meet the RES;

Evergy Missouri West has successfully met the Renewable Energy Standard.

2.16 <u>RULE (8) (A) 1 P:</u>

A calculation of its actual calendar year retail rate impact.

Based upon a 10-year average, the RES Retail Rate Impact for 2021 was (0.437%).