COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY UTILITIES COMPANY FOR AN ADJUSTMENT OF ITS ELECTRIC RATES, A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO DEPLOY ADVANCED METERING INFRASTRUCTURE, APPROVAL OF CERTAIN REGULATORY AND ACCOUNTING TREATMENTS, AND ESTABLISHMENT OF A ONE-YEAR SURCREDIT	CASE NO. 2020-00349
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MARCH 23, 2021 SUPPLEMENTAL RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
KENTUCKY SOLAR INDUSTRIES ASSOCIATION, INC.'S
INITIAL REQUESTS FOR INFORMATION
DATED JANUARY 8, 2021

FILED: MARCH 23, 2021

VERIFICATION

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON	ĺ

The undersigned, **Eileen L. Saunders**, being duly sworn, deposes and says that she is Vice President, Customer Services for Louisville Gas and Electric Company and Kentucky Utilities Company and an employee of LG&E and KU Services Company, and that she has personal knowledge of the matters set forth in the responses for which she is identified as the witness, and the answers contained therein are true and correct to the best of her information, knowledge and belief.

Eileen L. Saunders

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Notary Public

Notary Public ID No. 603967

My Commission Expires:

July 11, 2022

KENTUCKY UTILITIES COMPANY

March 23, 2021 Supplemental Response to Kentucky Solar Industries Association, Inc.'s Initial Requests for Information Dated January 8, 2021

Case No. 2020-00349

Question No. 14

Responding Witness: Eileen L. Saunders / David S. Sinclair

- Q-14. Reference: Conroy Direct at page 25 [PDF 407 of 447] lines 9-10 stating, in pertinent part, "The Companies already serve a number of eligible customer-generators on their existing Rider NMS...".
 - a. For KU, for each residential and non-residential rate schedule (e.g., RS, RTODEnergy, GS) please identify the number of residential net metering customers that presently take service under NMS-1 and the total generating capacity of NMS-1 systems in kW-DC.
 - b. For each KU residential and non-residential rate schedule, identify the corresponding number of net metering customers taking service under the schedule as of the start of the base period.
 - c. For each KU residential and non-residential rate schedule, identify the corresponding number of net metering customers taking service under the schedule as of the end of the base period, February 28, 2021 (and update the response as necessary).
 - d. For each KU residential and non-residential rate schedule, identify the corresponding number of net metering customers taking service under the schedule and also subject to NMS-1 as of the June 30, 2022, the end of the forecasted test period.
 - e. For each KU residential and non-residential rate schedule, identify the corresponding number of net metering customers taking service under the schedule and also subject NMS-2 as of June 30, 2022, the end of the forecasted test period.
 - f. If any projection in sub-parts d and e differs from the projection for the applicable rate schedule and rider as of the same date as in KU's business plan, identify the difference and fully explain the reason for the difference.

A-14.

Original Response:

a. Number of customers presently taking service under NMS-1 for each residential and non-residential rate schedule:

Rate Schedule	Number of NMS-1	Total Generating
	Customers	Capacity (kW-DC)
GS	93	1,318
PS	4	110
RS	486	4,240
RTOD	1	6
TOD	3	42

b. Number of customers taking service under NMS-1 as of the start of the base period for each residential and non-residential rate schedule:

Rate Schedule	Count of NMS-1 Customers
PS	2
RS	317
RTOD	1
TOD	3

c. See the response to part a for the number of NMS (grandfathered NMS-1) customers through December 31, 2020. Updates will be provided monthly for new customers taking service on NMS (grandfathered NMS-1) as they become available.

d.

Rate Schedule	Number of NMS-1 Customers
RS	581
RTOD	1
GS	134
PS	7
TOD	3

e.

Rate Schedule	Number of NMS-2 Customers
RS	88
RTOD	0
GS	21
PS	1
TOD	1

f. The projections provided in parts d and e reflect the aggregate net metering forecast that is reflected in KU's business plan.

February 24, 2021 Supplemental Response for Question No. 14(c):

See attached for new customers taking service on NMS (grandfathered NMS-1) as of January 31, 2021.

Rate Schedule	Number of NMS-1 Customers
AES	1
GS	93
PS	4
RS	508
RTOD	1
TOD	3

March 23, 2021 Supplemental Response for Question No. 14(c):

See attached for new customers taking service on NMS (grandfathered NMS-1) as of February 28, 2021.

Rate Schedule	Number of NMS-1 Customers
AES	1
GS	95
PS	4
RS	540
RTOD	1
TOD	3