

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF)	
LOUISVILLE GAS AND ELECTRIC COMPANY)	
FOR AN ADJUSTMENT OF ITS ELECTRIC)	
AND GAS RATES, A CERTIFICATE OF)	
PUBLIC CONVENIENCE AND NECESSITY TO)	CASE NO. 2020-00350
DEPLOY ADVANCED METERING)	
INFRASTRUCTURE, APPROVAL OF CERTAIN)	
REGULATORY AND ACCOUNTING)	
TREATMENTS, AND ESTABLISHMENT OF A)	
ONE-YEAR SURCREDIT)	

MARCH 23, 2021 SUPPLEMENTAL RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO
KENTUCKY SOLAR INDUSTRIES ASSOCIATION, INC.'S
INITIAL REQUESTS FOR INFORMATION
DATED JANUARY 8, 2021

FILED: MARCH 23, 2021

LOUISVILLE GAS AND ELECTRIC COMPANY

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

Case No. 2020-00350

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 LG&E, 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 LG&E 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 LG&E 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 LG&E 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 LG&E 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 LG&E'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 Customers	Total Generating Capacity (kW-DC)
GS	52	846
PS	7	94
RS	581	4,253
RTOD	2	12

- 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	Number of NMS-1 Customers
GS	48
PS	7
RS	460
RTOD	2

- 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
GS	87
PS	5
RS	835
RTOD	2

- e.

Rate Schedule	Number of NMS-2 Customers
GS	13
PS	1
RS	127
RTOD	0

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

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

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

Rate Schedule	Number of NMS-1 Customers
GS	52
PS	7
RS	594
RTOD	2

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

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

Rate Schedule	Number of NMS-1 Customers
GS	53
PS	8
RS	603
RTOD	2