ENTERGY LOUISIANA, LLC
LOUISIANA PUBLIC SERVICE COMMISSION
UNDOCKETED WINTER STORM EVENT

Response of: Entergy Louisiana, LLC
to the First Set of Data Requests
of Requesting Party: Louisiana Public Service Commission

Question No.: LPSC 1-36 Part No.: Addendum:

Question:

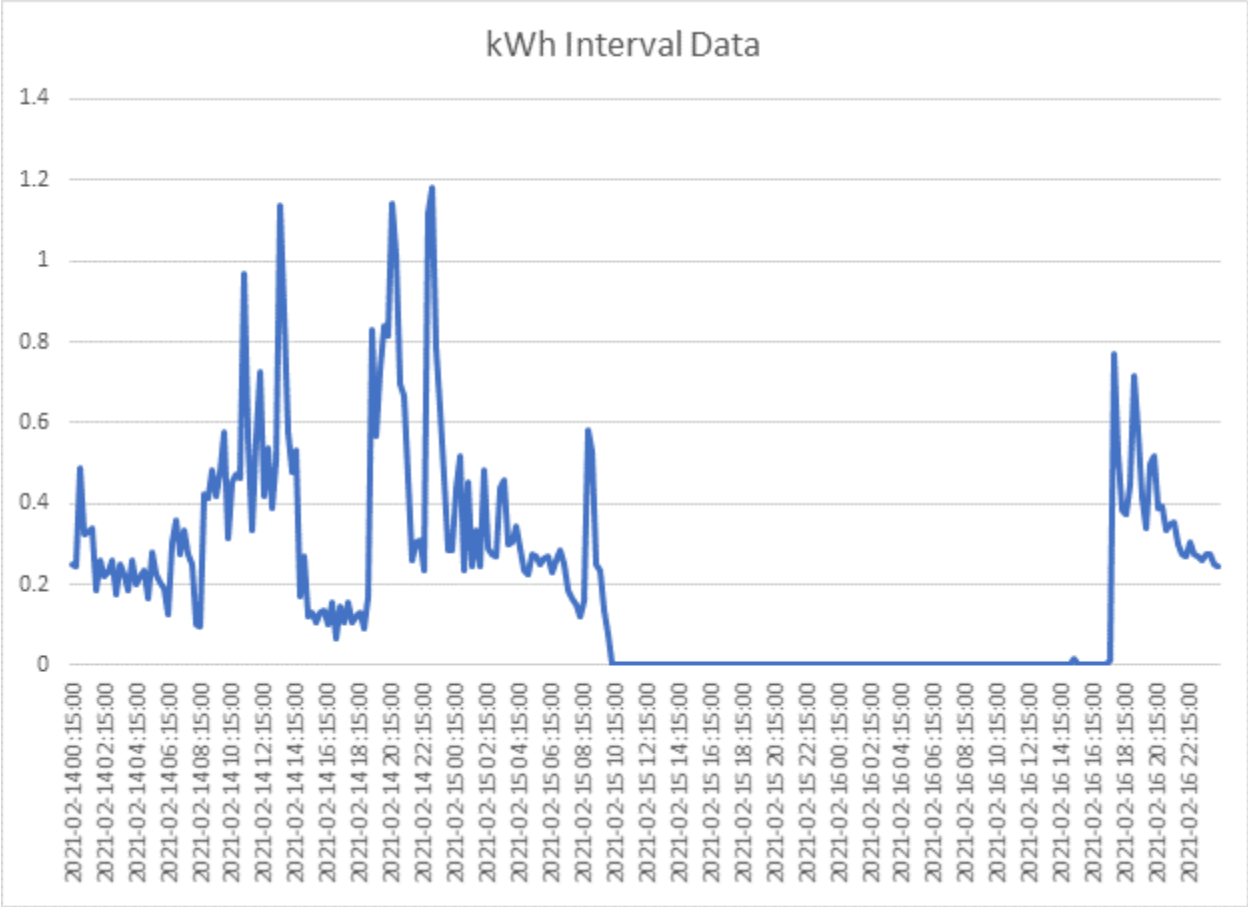
Do you have an automated or advanced meter system?

a. If so, did it function/perform properly during the Winter Storms? Why or why not? Please support with examples and evidence.

Response:

Yes, the Company has begun deployment of an advanced metering system. As of December 31, 2020, approximately 661,000 advanced electric meters have been installed. The Company anticipates deployment will be complete by the end of 2021.

a. The advanced meters operated as expected during the Winter Storm.[1] The meters recorded and sent power outage and power restoration messages/events through the communication network to the Company's IT systems. The meters showed zero consumption during the outage and resumed registering energy consumption once the power was restored. See the example below for usage and event information for an advanced meter during the Winter Storm.

[1] The Company's response to 1-37 describes issues that occurred with components of the advanced metering system not related to the functioning of the meters themselves.

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