

ENTERGY NEW ORLEANS, INC.
CITY OF NEW ORLEANS
Docket No. UD-16-02

Response of: Entergy New Orleans, Inc.
to the Fifth Set of Data Requests
of Requesting Party: Alliance for Affordable
Energy

Question No.: AAE 5-5

Part No.:

Addendum:

Question:

Please provide System Average Interruption Duration Index (SAIDI) and System Average Interruption Frequency Index (SAIFI) filed with the New Orleans City Council for 2010, 2011, 2012, 2013, 2014, 2015, 2016.

Response:

The mandate for ENO to file the Vegetation-related SAIDI/SAIFI indices was established with the adoption of Council Resolution R-15-31, on January 22, 2015. Specifically, the seventh ordering paragraph states:

A report, within 60 days, which provides vegetation specific System Average Interruption Duration Index (“SAIDI”) indices for the past three years in addition to the Companies’ current practice of measuring vegetation specific System Average Interruption Frequency Index (“SAIFI”). The Companies are directed to file vegetation related SAIFI and SAIDI indices with the Council annually. Items to be included in the report: identification of alternatives for improving the Companies’ tree trimming program from the Companies’ historical tree trimming practices, recommended modifications to the city’s existing code/rules for tree trimming, and identification of feasible alternatives for hardening overhead distribution facilities to better withstand wind driven debris impacts.

In accordance with this requirement, ENO made its initial SAIDI/SAIFI filing on May 22, 2015, which included summary, network, and feeder level indices (both overall and vegetation-specific) for both ENO-Legacy and ENO-Algiers customers for the years of 2012, 2013, and 2014. The relevant information can be found on pgs. 26 – 48 of the included **Storm Hardening Report #2 per 15-31** file. The SAIDI/SAIFI indices for 2015 (both overall and vegetation-specific) were filed on October 20, 2016 and are included in the attached **2016 Annual Vegetation Related SAIDI-SAIFI Indices Filing per R-15-31** file. The SAIDI/SAIFI indices for 2016 have not been filed yet.