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PUBLIC UTILITIES  
COMMISSION

Ms. Maria Tome  
Public Utilities Commission of the State of Hawai'i  
Kekuanaoa Building  
465 South King Street, First Floor  
Honolulu, Hawai'i 96813

Dear Ms. Tome:

Subject: Hawaiian Electric Companies  
Annual Service Reliability Reports for 2017

Per your request, attached are the 2012-2016 SAIDI and SAIFI metrics, excluding Major Event Days, calculated using the IEEE 1366 methodology for Hawaiian Electric Company, Inc., Hawai'i Electric Light Company, Inc., and Maui Electric Company, Limited.

Sincerely,

Kevin M. Katsura  
Director, Regulatory Non-Rate Proceedings

Attachment

c: Division of Consumer Advocacy (with Attachment)

Generation, Transmission, and Distribution Events with MEDs Excluded based on IEEE 1366-2012

**HECO**

year	SAIDI	SAIFI
2012	<b>105.71</b>	<b>1.111</b>
2013	<b>108.24</b>	<b>1.216</b>
2014	<b>107.30</b>	<b>1.280</b>
2015	<b>99.34</b>	<b>1.454</b>
2016	<b>83.24</b>	<b>1.002</b>
2017	<b>96.58</b>	<b>1.150</b>

**HELCO**

year	SAIDI	SAIFI
2012	<b>138.53</b>	<b>1.947</b>
2013	<b>126.64</b>	<b>2.824</b>
2014	<b>172.58</b>	<b>2.726</b>
2015	<b>154.09</b>	<b>2.298</b>
2016	<b>145.12</b>	<b>2.193</b>
2017	<b>135.05</b>	<b>1.515</b>

**MECO**

year	SAIDI	SAIFI
2012	<b>144.17</b>	<b>1.980</b>
2013	<b>121.87</b>	<b>1.589</b>
2014	<b>144.83</b>	<b>2.119</b>
2015	<b>134.03</b>	<b>1.625</b>
2016	<b>135.18</b>	<b>1.608</b>
2017	<b>150.62</b>	<b>1.653</b>