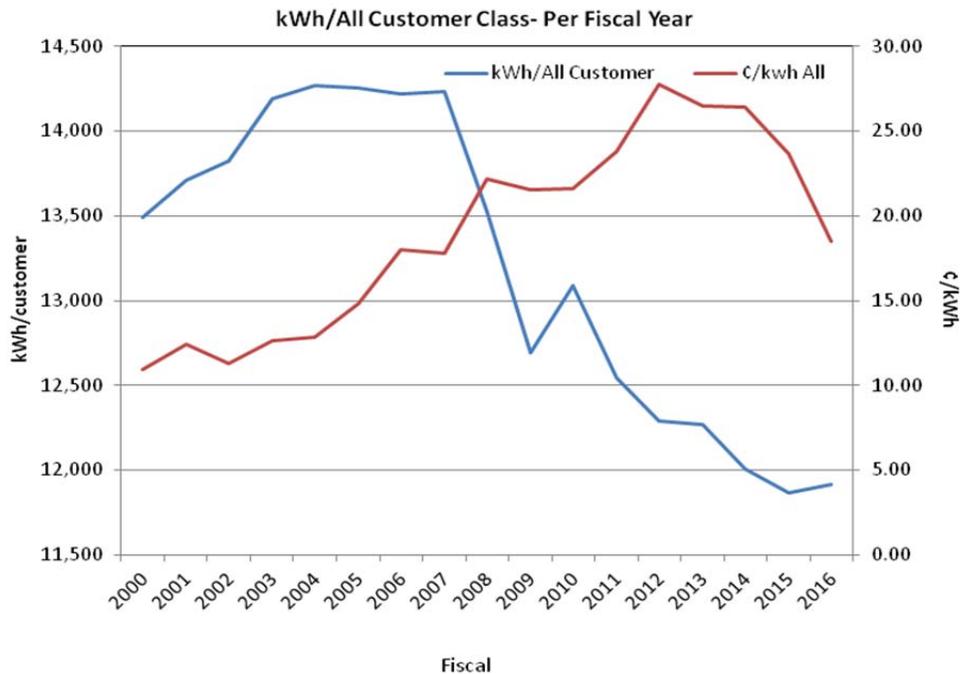


## ATTACHMENT C

PREPA's Customers already have low energy consumption, thus the easily implementable measures of EE are likely already in place. Benchmarking shows PREPA has uniformly lower energy usage levels than mainland utilities. In fact, of the US mainland utilities only San Diego Gas and Electric ("SDG&E") has customer densities and, more importantly, energy usage levels that are quite similar to PREPA's. For example, in 2014 SDG&E customers consumed 11.7 MWh per customer, compared with a comparable value of 11.9 MWh for PREPA. Energy consumption for SDG&E and other California utilities tends to be lower than most other U.S. utilities because of the extent of California's energy efficiency and conservation programs<sup>1</sup>.

As shown in the figure below, customers reacted over the years by implementing energy efficiency measures due to the high electricity cost (beginning around 2006). PREPA's customers already have in place efficiency measures like efficient lighting, efficient appliances and split room air conditioning rather than centralized. Thus while there are further opportunities for energy efficiency (e.g. better home insulation), this require time and investment to implement.



<sup>1</sup> Pre-filed testimony of Larry Kaufmann, Ph.D., before the Puerto Rico Energy Commission, May 25, 2016, in PREPA's pending rate review, PREPA Exhibit 7.0.