SDG&E Workpaper Upload

December 31, 2018

Subject: README FIRST File for *WPA Upload of December 31, 2018*

For clarity, this file is included along with the ex ante database upload for December 31, 2018 to clarify what information is being uploaded and how SDG&E intends for CPUC Staff to use.

Overall, there are two aspects of this submission:

1. **Update to SDG&E Workpaper**

**“WPSDGEREWH1012\_Rev2.1\_SF\_Faucet Aerators for Bathroom and Kitchen Sinks in Res Bldg\_FINAL\_20181228.docx”**: This short form workpaper documents the supplemental update and creation of new implementation IDs to help alleviate post processing with SDG&E’s internal reporting systems by separating implementations that have certain NTGR and GSIA values for a specific building type.

This supplemental workpaper also includes the new Measure Application Types and Delivery Types starting 1/1/19, which are included in the supplemental implementation ex ante table. The Energy Impacts, Measure, and Measure Cost values and tables were not adjusted and do not trigger a new revision to this workpaper ID. Only table adjusted is the implementation table which is provided in the submitted ex ante tables.

1. **SDG&E Ex-Ante data base file “EAD\_2018-12-31\_InstantWH.mdb”:** Ex ante tables for Residential faucet aerators.

Should there be any questions associated with the above, please contact SDG&E Engineering.