

PACIFIC GAS AND ELECTRIC COMPANY
Energy Efficiency 2018-2025 Rolling Portfolio Business Plan
Application 17-01-015
Data Response

PG&E Data Request No.:	TURN_001-Q11		
PG&E File Name:	EnergyEfficiency2018-2025-RollingPortfolioBusinessPlan_DR_TURN_001-Q11		
Request Date:	February 17, 2017	Requester DR No.:	001
Date Sent:	March 6, 2017	Requesting Party:	The Utility Reform Network
PG&E Witness:	Chris Kato	Requester:	Hayley Goodson

SUBJECT: PG&E 2018-2025 EE ROLLING PORTFOLIO BUSINESS PLAN & BUDGET. TURN DATA REQUEST TURN-PG&E-01.

PORTFOLIO BUDGETS, ENERGY SAVINGS, AND COST-EFFECTIVENESS

QUESTION 11

Table 1.7 in Chapter 1 of PG&E’s Business Plan includes forecasted “Codes and Standards Advocacy” (C&S) savings significantly above the GWh, MW, and MMTh goals adopted by the Commission in D.15-10-028 based on the Potentials and Goals Study. PG&E explains on p. 31, “PG&E’s Codes and Standards advocacy targets were updated in the California Statewide Codes and Standards Program Impact Evaluation Report: Phase One Appliances, which resulted in higher Codes and Standards savings targets than those identified in the Potential Study adopted by the *Rolling Portfolio Decision*.” Please provide the referenced study and any additional information used by PG&E in forecasting portfolio net annual savings impacts from C&S in 2018-2020.

ANSWER 11

The Potential and Goals Study (Potential Study) estimates used to set goals understate what will actually be achieved. The C&S savings targets contained in D.15-10-028 were based on analyses that preceded the accelerated adoption of federal standards accomplished by the Obama administration. Hence, there were federal standards included in the PG&E forecast that were not included in the Potential Study. The Potential Study also included some California Title 20 appliance standards that were not adopted, but failed to include some Title 20 appliance standards that were subsequently adopted. The net effect was an understatement of the C&S potential savings.

The referenced study is **attached** (see “Atch1_TURN_01_CPUC_CS_Phase_One_Report_DRAFT_03302016_Q11”), as well as an Excel workbook (see “Atch2_TURN_01_Total_CS_Program_Savings_for_PGE_Business_Plan_02222017_Q11”) used in developing the forecast. The data in the workbook are derived from past CPUC-sponsored impact evaluations, C&S advocacy program CASE reports, and documents supporting federal standards adoption. CASE reports and documents in support of federal standards adoption are reviewed as part of each CPUC C&S impact evaluation.