**SUBJECT: CONSOLIDATED RATE MODEL**

* 1. 1. Please provide a consolidated rate model that will calculate rates by specific schedule using the Public Advocates Office’s own reworked marginal cost inputs, associated determinants, and class revenue allocations in an excel format with formulas intact to enable automatic updates to rate and revenue allocation outputs. Please also include revenue capping and flooring functionality on a customer class basis. This model should minimally allow the Public Advocates Office to recalculate rates by inputting the Public Advocates Office’s own estimates of:
	2. a. Marginal commodity costs (energy and capacity)
	3. b. Marginal distribution costs (demand and customer)
	4. c. Marginal customer access costs
1. d. Sales forecasts
2. e. Revenue allocation by customer class for each of the delivery (i.e. distribution and Public Purpose Program) and commodity rate components
3. f. Capped and floored revenue allocations by customer class
4. g. Worksheets or cells showing the revenue impacts of net energy metering (NEM) tariffs and how they flow through to rates

**SDG&E Response:**

1) The attached consolidated rates model including goal seek functionality is attached to this email. The model is not included in this response because it contains information that is confidential pursuant to D.06-06-066.

SDG&E does not have a model that provide for capped and flooring functionality. This modeling analysis can be performed by the user using the existing model.

2. Please include instructions on how to use the model, including where the Public Advocates Office’s inputs should be placed to flow through the rate model, how to run the revenue allocation process, and the cells where the output rates are calculated.

**SDG&E Response:** SDG&E provided this information to Cal PA during a conference call on September 23.

3. Please provide the model for Public Purpose Program (PPP) calculations.

**SDG&E Response:** Please see the embedded Excel file.

