

**From:** [Bazaj, Neha](#)  
**To:** [Somerville, Michelle](#)  
**Subject:** [EXTERNAL] A.17-12-013 - ED Data Request 04 through 10  
**Date:** Monday, April 2, 2018 2:45:26 PM

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Hi Michelle,  
Another batch of questions below.

SDGE_ED_04	In Leslie Willoughby's testimony, Chapter 4, page LW-15, she describes how SDG&E's consultant derived an estimated load impact for SDG&E's Mass Default TOU. She states that "assumed elasticity values [were] derived from the statewide SPP study (line 6)." What are these values and how were they determined? Does "statewide SPP study" refer to the 2016-2017 residential opt-in TOU pilots conducted in PG&E, SCE and SDG&E service territories, or to the California Statewide Pricing Pilot conducted from 2003-2004? If the latter, why were those results used instead of the opt-in TOU pilot results?
	In Leslie Willoughby's testimony, Chapter 5, page LW-15, she states that "simulated reference loads" were used in the calculation of 8 load impact estimates. How were the simulated reference loads produced?
SDGE_ED_05	In Leslie Willoughby's testimony, Chapter 5, page LW-15, footnote 34 she assumes that 1,000,000 customers will be on a default TOU rate. However, SDG&E is only estimating a Mass TOU Default population of 750,000 (Chapter 6, page CB-2). Even if customers on the default pilot are included (approximately 109,000 per pilot update from Kelly Prasser on March 30, 2018), that is only 859,000 customers. How did Ms. Willoughby arrive at 1,000,000 customers?
SDGE_ED_06	Provide the workpapers to back-up the load impact estimates presented by Ms. Willoughby.
SDGE_ED_07	In Benjamin Montoya's testimony, Chapter 3, pages BAM-5 to BAM-6, he estimates Energy Cost Impacts. Do these estimates include generation capacity cost impacts? Why weren't distribution capacity cost impacts estimated?
SDGE_ED_08	Provide the workpapers to back-up the GHG and cost savings estimates presented by Mr. Montoya.
SDGE_ED_09	How did SDG&E arrive at an estimated 750,000 Mass TOU Default population? (Chapter 6, page CB-2)
SDGE_ED_10	Which vendor does SDG&E get household income data from (for the electricity burden estimates in Chapter 2, Attachment G)?

Thanks!  
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