

CA FARM BUREAU DATA REQUEST NUMBER CFBF DR-01
SDG&E 2008 GRC PHASE 2 A.07-01-047
SDG&E RESPONSE DATED: 03/26/2007

Question 1: Please provide the reliability service indices by class of customer for the last five years (SAIDI, SAIFI and MAIFI).

SDG&E Response 1:

The reliability service indices (SAIDI, SAIFI, and MAIFI) established in D. 05-03-023 are on a systemwide basis for all classes of customer. SDG&E does not measure these indices by class of customer. The year-end results (excluding CPUC Major Events) for these indices on a systemwide basis for the last five years are:

<u>Year</u>	<u>SAIDI</u>	<u>SAIFI</u>	<u>MAIFI</u>
2002	77.19	0.806	0.606
2003	76.14	0.717	0.845
2004	78.75	0.615	0.610
2005	58.46	0.567	0.568
2006	52.65	0.541	0.494

Response Prepared By: Caroline Winn

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Question 2: Please provide the proportion of number and customers served by underground distribution service, by class of customer.

SDG&E Response 2:

The table below provides the information requested by Residential and Commercial Account categories. Residential and Commercial disaggregating is the only data available.

Total Overhead Accounts	459,460
Total Residential OH	422,842
Total Commercial OH	36,618
Total Underground Accounts	892,725
Total Residential UG	781,345
Total Commercial UG	111,380

Response Prepared By: James Parsons

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Question 3: Please provide the number of agricultural customers for the last ten years, and provide workpapers for the agricultural customer forecast.

SDG&E Response 3:

Year-end agricultural customers for the last 10 year as follows:

1997	3,741
1998	3,572
1999	3,536
2000	3,451
2001	3,358
2002	3,402
2003	3,382
2004	3,429
2005	3,436
2006	3,437

There are no workpapers for the agricultural forecast. The forecasted growth rate for this sector was assumed to be 0.25% per year.

Response Prepared By: Greg Katsapis

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Question 4: Please provide an analysis of customer marginal costs using the New Customer Only methodology.

SDG&E Response 4:

The attached spreadsheet, "CBFB DR 1 Cust NCO LRMC.xls" provides the requested analysis.



CBFB DR1 Cust
NCO LRMC.xls (90...

Response Prepared By: James Parsons

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Question 5: Please provide an analysis of customer marginal costs using the New Customer Only methodology, with New Business Distribution included in Customer Marginal Cost as proposed by PG&E in its recent (2006) rate case.

SDG&E Response 5:

As discussed on March 19, 2007 with Wendy Illingworth, SDG&E does not have the required data, relating to the New Business Distribution costs, as proposed by PG&E in its recent rate case, to complete this type of study. In addition, complete redesign of both the marginal customer cost model and the marginal distribution demand cost model would be necessary to incorporate this PG&E proposed approach to marginal cost analysis.

Response Prepared By: James Parsons

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Question 6: Please provide an analysis of distribution marginal cost with New Business Distribution included in Customer Marginal Cost as proposed by PG&E in its recent (2006) rate case.

SDG&E Response 6:

As discussed on March 19, 2007 with Wendy Illingworth, SDG&E does not have the required data, relating to the New Business Distribution costs, as proposed by PG&E in its recent rate case, to complete this type of study. In addition, complete redesign of both the marginal customer cost model and the marginal distribution demand cost model would be necessary to incorporate this PG&E proposed approach to marginal cost analysis.

Response Prepared By: James Parsons