

SOUTHERN CALIFORNIA EDISON COMPANY
Rulemaking 07-05-025
Data Response

SCE Data Request No.:	ED_001-01		
Request Date:	December 14, 2010	Requester DR No.:	ED_DR001
Date Sent:	December 17, 2010	Requesting Party:	Steve Roscow, Energy Division
SCE Witness:	James Schichtl		

QUESTION 1

Provide the average cost of renewables in the IOU portfolio based on 2009 FERC Form #1 generation resource information.

ANSWER 1

Based on SCE's 2009 FERC Form 1 purchase power data, the average cost for 2009 renewable generation resources is \$82.09 (energy and capacity costs combined). Isolating energy costs only, the average cost for 2009 renewable generation resources is \$61.75. See attached Excel spreadsheet titled "SCE FERC Form 1 Data – Renewable Generation Resources".

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QUESTION 2

Provide, in spreadsheet form, calculations demonstrating the inclusion of modifications reflected in the Joint IOU proposal for revising the Indifference Rate calculations.

ANSWER 2

See attached spreadsheet titled "DA OIR Workshop – IR Proposal Worksheet". Inputs and assumptions provided in the worksheet and incorporated in the revised indifference rate calculation are illustrative and subject to update.

Revision – Original version (12/17) has been updated to reflect SCE's generation profile, and to directly reference the DOE report on renewable premiums, included on tab "DOE Renewable Premium."

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QUESTION 3

Provide data relevant to the issue of the exemptions identified for “continuous DA” customers in D.08-09-012.

ANSWER 3

Based on historical data as of November 2010, SCE currently has 908 non-Residential customers identified as “continuous DA”, as defined. Of these, 862 currently are served on direct access and are identified having original vintage (i.e., have never returned to bundled service). The remaining 46 customers receive bundled portfolio service. Of these, a single customer is accepted to return to DA under the SB 695 reopening and will now be identified as a 2010 vintage customer for purposes of CRS (and maintain their continuous DA designation).

Continuous DA Customers as of Nov 2010

Rate Class	DA Accounts		Bundled Accounts		Total Continuous DA	
	Number	kWh	Number	kWh	Number	kWh
Nonres	862	186,876,513	46	11,218,953	908	198,095,466
Res	7,078	61,179,923	9,800	86,681,315	16,878	147,861,238
Total	7,940	248,056,436	9,846	97,900,268	17,786	345,956,704

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QUESTION 4

Provide preliminary scalars to be used for revision of the existing Transitional Bundled Service (TBS) rate consistent with proposed changes to the indifference rate calculation as discussed in response to question #2.

ANSWER 4

See the attached spreadsheet titled "DA OIR Workshop – IR Proposal Worksheet", tab "IOU Spreadsheet", line 72.

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QUESTION 5

Provide an estimate of the impact on the existing indifference rate calculation of removing renewable generation resources from the total portfolio.

ANSWER 5

The table included below shows the reduction and percentage reduction to estimated indifference rates for all vintages in 2011.

Indifference Rate (\$/MWh)	Excluding Renewables	Including Renewables	Change	% Change
2001/2002	11.01	15.88	(4.87)	-31%
2003	11.01	15.88	(4.87)	-31%
2004	11.01	15.88	(4.87)	-31%
2005	11.01	15.88	(4.87)	-31%
2006	12.88	17.60	(4.72)	-27%
2007	15.02	20.16	(5.14)	-25%
2008	16.12	21.28	(5.16)	-24%
2009	19.09	24.70	(5.61)	-23%
2010	20.23	26.57	(6.34)	-24%
2011	21.13	29.25	(8.12)	-28%