

Exhibit A

Comparison of utility payback periods							
Start Year*	2007	2008	2009	2010	2011	2012	2013
Residential Payback Period (# of years)							
SCE	17.0	15.7	11.2	10.3	10.5	8.8	8.2
PG&E	15.5	15.5	11.9	10.9	10.6	9.7	7.9
SDG&E	12.6	11.3	11.0	12.2	11.1	9.1	7.1
Average difference from 20 years	5.0	5.8	8.6	8.9	9.3	10.8	12.3
Small Commercial Payback Period (# of years)							
SCE	19.1	17.8	16.0	14.3	14.9	16.6	14.4
PG&E	12.7	12.7	12.5	11.0	10.3	9.4	7.8
SDG&E	9.4	10.9	10.1	9.5	8.4	9.0	7.4
Average difference from 20 years	6.3	6.2	7.1	8.4	8.8	8.3	10.1
Large Commercial Payback Period (# of years)							
SCE	18.9	21.3	18.1	15.0	14.8	16.7	13.8
PG&E	12.7	12.7	12.5	11.0	10.3	9.4	7.8
SDG&E - "Solar Rate"	12.0	13.8	12.8	12.2	10.9	11.7	9.6
SDG&E - Standard Rate	17.3	20.6	19.5	18.7	16.8	18.0	15.0
Average difference from 20 years	4.8	2.9	4.3	5.8	6.8	6.1	8.4

Exhibit B

Key Topic	Method/Source/Assumption			Comments
	SCE	PG&E	SDG&E	
Customers Included	All	All	Customers on schedule DR (Res), A (Sm Comm), DGR (C&I) and ALTOU (C&I)	For similarly segmented customers, results are similar; Ag is included in the non-res
System Cost Inputs				
Install Cost Source	CSI Database	CSI Database	CSI Database	
CSI Incentives	CSI Database	CSI Database	CSI Database	
Fed Tax Incentives	ITC, MACRS	ITC, MACRS, Bonus depreciation	ITC, MACRS, Bonus depreciation	*Include \$2,000 cap for res pre-2009; *impact of ITC and CSI on tax basis, *SCE set bonus depreciation to 0, but on a simple payback, not relevant
Annual Benefits				
Bill Savings Calculations	Bill savings based on load and solar gen profile and rate design	Bill savings based on load and solar gen profile and rate design	Bill savings based on load and solar gen profile and rate design	Each IOU has different Rate designs and load offset profiles
Starting Capacity Factor (AC)	Varies with Vintage, 2007 at 18.2%, 2013 at 19.8%	20.50%	19.60%	
Annual Degradation	0.50%	1%	1%	
O&M Costs	\$.025/Watt escalated at 2.5%	\$.05-\$.07/Watt	x	
Rate escalation	4%/year	index from E3 (2.8%/year from 2013-23; 2.0% 2023-2033)	index from E3 (2.6%)	