



CPUC Self-Generation Incentive Program



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Program Background

- AB 970 passed September 6, 2000
- Adds P.U. Code §399.15(b) (6) and (7):
 - Incentives for load control and distributed generation to be paid for enhancing reliability
 - Differential incentives for renewable or super clean distributed generation resources
- CPUC issues Decision 01-03-073 which creates the Self-Generation Incentive Program for customers of electric IOUs

Program Incentive Levels

Incentive Category	Incentive Offered (\$/Watt)	Maximum % of Project Cost	Minimum System Size	Maximum System Size	Eligible Technologies
Level 1	\$4.50/W	50%	30 kW	1 MW	<ul style="list-style-type: none"> • Photovoltaics • Fuel cells operating on renewable fuel • Wind turbines
Level 2	\$2.50/W	40%	None	1 MW	<ul style="list-style-type: none"> • Fuel cells operating on non-renewable fuel and utilizing waste heat recovery
Level 3	\$1.00/W	30%	None	1 MW	<ul style="list-style-type: none"> • Micro-turbines utilizing waste heat recovery and meeting reliability criteria • Internal combustion engines and small gas turbines, both utilizing waste heat recovery and meeting reliability criteria

Program Administrators



Administrator Budgets

Administrator	Annual Budget	Four-year budget
PG&E	\$60 million	\$240 million
SCE	\$32.5	\$130
SDG&E / SDREO	\$15.5	\$62
SoCal Gas	\$17	\$68
Total Budgets	\$125 million	\$500 million

One-third of annual budget allocated to each of three incentive levels. Administrators have shifted additional funds into Level 1.

Program Activity

Level 1

	Allocated	Applications	Dollars Requested	kW
PG&E	\$32 M	42	\$34.4 M	8,477
SCE	\$10 M	13	\$9 M	2,085
SDREO	\$8.8 M	4	\$8.8 M	2,293
SoCal Gas	\$4.5 M	3	\$1.4 M	348
Total Reservations	\$55.3 M	62	\$53.6	13,203

Average incentive: \$4.06/W

Program Activity

Level 2

	Allocated	Applications	Dollars Requested	kW
PG&E	\$12.5 M	3	\$2.5 M	1,000
SCE	\$10 M	1	\$379,000	200
SDREO	\$4.7 M	0	0	0
SoCal Gas	\$4.5 M	0	0	0
Total Reservations	\$31.7 M	4	\$2.88 M	1,200

Average incentive: \$2.40/W

Program Activity

Level 3

	Allocated	Applications	Dollars Requested	kW
PG&E	\$12.5 M	19	\$5.5 M	8,755
SCE	\$10 M	18	\$8.3 M	10,582
SDREO	\$4.7 M	16	\$1.0 M	5,036
SoCal Gas	\$4.5 M	2	\$0.77 M	2,000
Total Reservations	\$31.7 M	55	\$15.57 M	26,373

Average incentive: \$0.59/W

Self-Generation Incentive Program Administrators

PG&E	415-973-6436	www.pge.com/selfgen
SCE	800-736-4777	www.scespc.com/sgip.nsf
SDREO	619-595-5634	www.sdenergy.org/selfgen
SoCal Gas	866-347-3228	www.socalgas.com