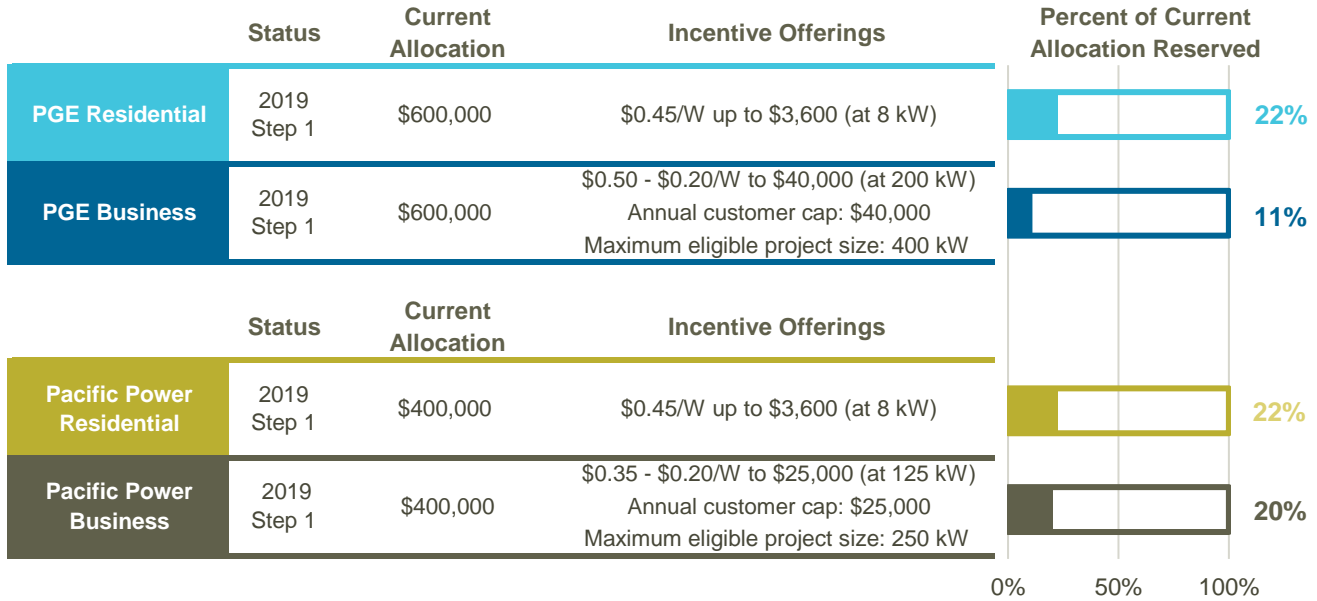


Solar incentives for customers of Portland General Electric and Pacific Power

Energy Trust allocates funding for solar electric systems into incentive "steps." When funding in a step is fully reserved, the funding in the next step becomes available with a new incentive offering. This report shows the status of the current steps. For additional details about the current, past and upcoming incentive steps, see pages 2-5 of this status report.



Updates from the Program

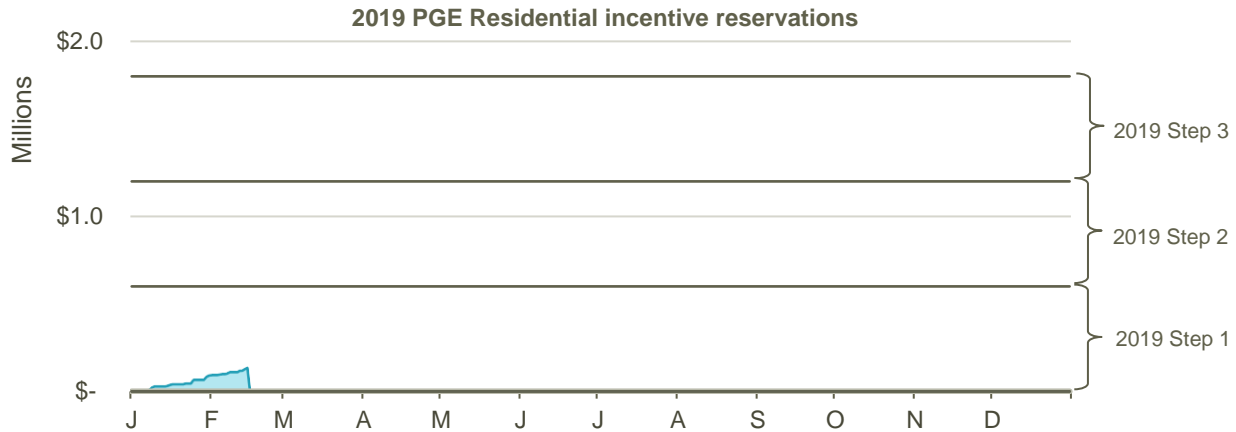
1/1/2019: 2019 Incentive Rates and Allocations announced.

Incentive Change History

Date	Incentive	Change	Allocation
1/1/2019	PGE Residential	Step 1 now available	\$ 600,000
1/1/2019	PAC Residential	Step 1 now available	\$ 600,000
1/1/2019	PGE Business	Step 1 now available	\$ 400,000
1/1/2019	PAC Business	Step 1 now available	\$ 400,000

Solar incentives for Portland General Electric residential customers

This report shows incentive application activity and funding availability. Energy Trust incentives are available on a first-come, first-served basis. Due to a delay between application submissions and this report, the incentives steps shown may already be fully subscribed.



Status: \$465,194 available to reserve at the current 2019 Step 1 incentive rates.

PGE Residential Step	Start Date	Funding Allocation		Funding Reservations			Remaining Funding
		Original	Added	Incentives	Projects	Capacity	
2019 Step 1	1/1/2019	\$ 600,000	\$ -	\$ 134,806	53	381 kW	\$ 465,194
2019 Step 2		\$ 600,000	\$ -	\$ -	-	0 kW	\$ 600,000
2019 Step 3		\$ 600,000	\$ -	\$ -	-	0 kW	\$ 600,000
Total		\$ 1,800,000	\$ -	\$ 134,806	53	381 kW	\$ 1,665,194

PGE Residential Incentives

Step	Start Date	Status	Incentive Rate	Incentive Cap	Estimated Remaining
2018 Step 1	1/1/2019	Current Rates	\$0.45/W	\$3,600	About 165 projects
2018 Step 2		Proposed	\$0.40/W	\$3,200	About 240 projects
2018 Step 3		Proposed	\$0.35/W	\$2,800	About 275 projects

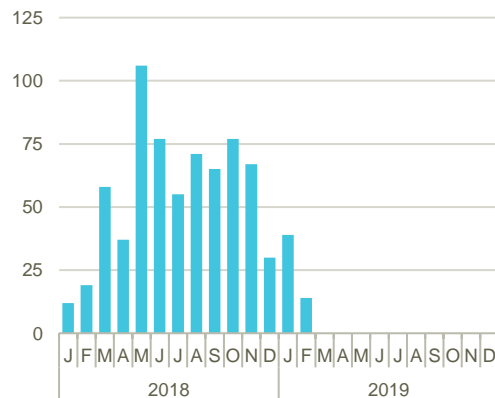
PGE Residential Applications*

	Projects	Capacity	Avg Size	Avg Cost**
2003-2017	8,348	42,572 kW		
2018 Q1	349	2,043 kW	5.9 kW	\$4.15/W
2018 Q2	220	1,545 kW	7.0 kW	\$3.95/W
2018 Q3	191	1,373 kW	7.2 kW	\$4.28/W
2018 Q4	174	1,457 kW	8.4 kW	\$4.03/W
2018 Total	934	6,418 kW	6.9 kW	\$4.10/W
2019 Q1	53	381 kW	7.2 kW	\$3.94/W
2019 Q2				
2019 Q3				
2019 Q4				
2019 YTD	53	381 kW	7.2 kW	\$3.94/W
Grand Total	9,335	49,370 kW		

*Includes canceled projects and applications received Jan 1 through Jan 8 under 2017 rates

**Capacity-weighted average cost.

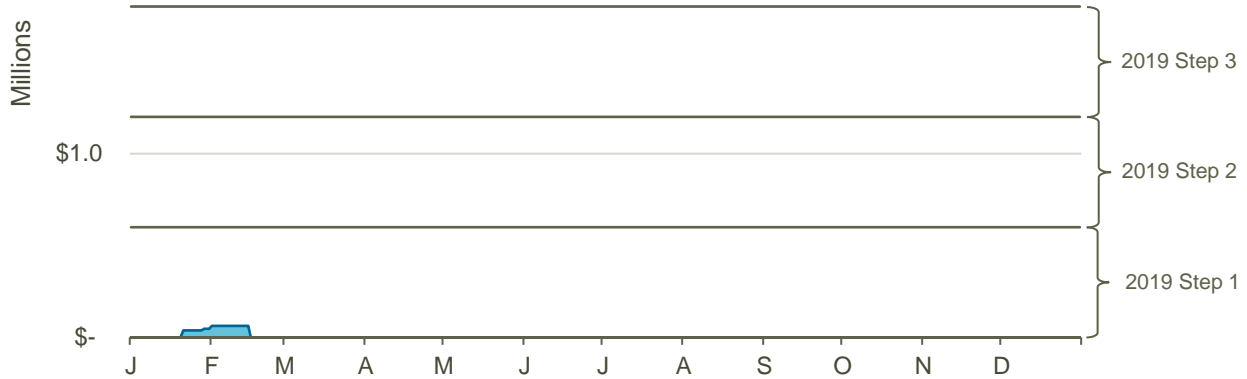
PGE Residential Applications by Month



Solar incentives for Portland General Electric business customers

This report shows incentive application activity and funding availability. Energy Trust incentives are available on a first-come, first-served basis. Due to a delay between application submissions and this report, the incentives steps shown may already be fully subscribed.

2018 PGE Business incentive reservations



Status: \$536,448 available to reserve at the current 2019 Step 1 incentive rates.

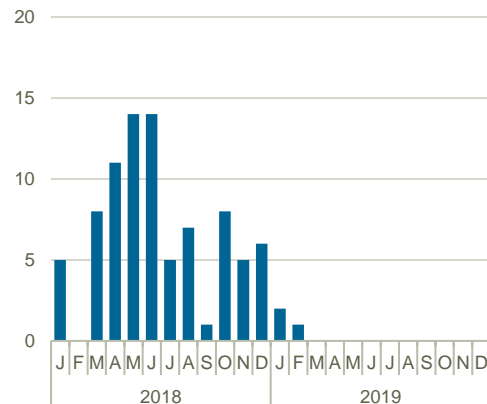
PGE Business Step	Start Date	Funding Allocation		Funding Reservations			Remaining Funding
		Original	Added	Incentives	Projects	Capacity	
2019 Step 1	1/1/2019	\$ 600,000	\$ -	\$ 63,552	3	243 kW	\$ 536,448
2019 Step 2		\$ 600,000	\$ -	\$ -	-	0 kW	\$ 600,000
2019 Step 3		\$ 600,000	\$ -	\$ -	-	0 kW	\$ 600,000
Total		\$ 1,800,000	\$ -	\$ 63,552	3	243 kW	\$ 1,736,448

PGE Business Incentives			Maximum Eligible Project Size: 400 kW	
Step	Start Date	Status	Incentive	Estimated Remaining
2019 Step 1	1/1/2019	Current Rates	\$0.50 to \$0.20/W up to \$40,000 (at 200 kW)	14 to 28 projects
2019 Step 2		Proposed	\$0.45 - \$0.20/W up to \$35,000 (at 175 kW)	16 to 30 projects
2019 Step 3		Proposed	\$0.40 - \$0.20/W up to \$30,000 (at 150 kW)	18 to 32 projects

PGE Business Applications*				
	Projects	Capacity	Avg Size	Avg Cost**
2003-2017	684	38,149 kW		
2018 Q1	13	720 kW	55 kW	\$2.71/W
2018 Q2	39	2,458 kW	63 kW	\$2.67/W
2018 Q3	13	1,421 kW	109 kW	\$2.35/W
2018 Q4	19	1,100 kW	58 kW	\$2.97/W
2018 Total	84	5,699 kW	68 kW	\$2.65/W
2019 Q1	3	243 kW	81 kW	\$2.33/W
2019 Q2				
2019 Q3				
2019 Q4				
2019 YTD	3	243 kW	81 kW	\$2.33/W
Grand Total	771	44,092 kW		

*Includes canceled projects. **Capacity-weighted average cost.

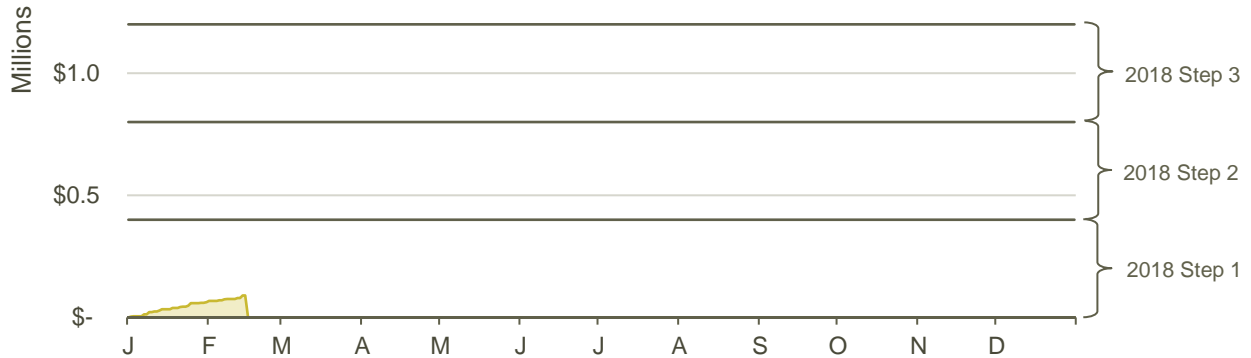
PGE Business Applications by Month



Solar incentives for Pacific Power residential customers

This report shows incentive application activity and funding availability. Energy Trust incentives are available on a first-come, first-served basis. Due to a delay between application submissions and this report, the incentives steps shown may already be fully subscribed.

2018 Pacific Power Residential incentive reservations



Status: \$310,195 available to reserve at the current 2019 Step 1 incentive rates.

Pacific Power Residential Step	Start Date	Funding Allocation		Funding Reservations			Remaining Funding
		Original	Added	Incentives	Projects	Capacity	
2019 Step 1	1/1/2019	\$ 400,000	\$ -	\$ 89,805	32	230 kW	\$ 310,195
2019 Step 2		\$ 400,000	\$ -	\$ -	-	0 kW	\$ 400,000
2019 Step 3		\$ 400,000	\$ -	\$ -	-	0 kW	\$ 400,000
Total		\$ 1,200,000	\$ -	\$ 89,805	32	230 kW	\$ 1,110,195

Pacific Power Residential Incentives

Step	Start Date	Status	Incentive Rate	Incentive Cap	Estimated Remaining
2019 Step 1	1/1/2019	Current Rates	\$0.45/W	\$3,600	About 115 projects
2019 Step 2	5/8/2018	Proposed	\$0.40/W	\$3,200	About 165 projects
2019 Step 3	8/1/2018	Proposed	\$0.35/W	\$2,800	About 190 projects

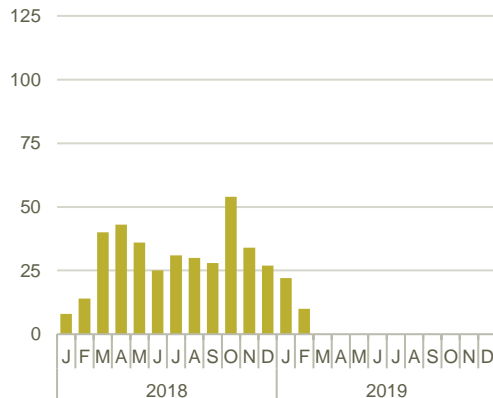
Pacific Power Residential Applications*

	Projects	Capacity	Avg Size	Avg Cost**
2003-2017	4,912	23,657 kW		
2018 Q1	119	790 kW	6.6 kW	\$3.73/W
2018 Q2	104	825 kW	7.9 kW	\$3.37/W
2018 Q3	89	654 kW	7.4 kW	\$3.62/W
2018 Q4	115	836 kW	7.3 kW	\$3.73/W
2018 Total	427	3,106 kW	7.3 kW	\$3.61/W
2019 Q1	32	230 kW	7.2 kW	\$3.30/W
2019 Q2				
2019 Q3				
2019 Q4				
2019 YTD	32	230 kW	7.2 kW	\$3.30/W
Grand Total	5,371	26,993 kW		

*Includes canceled projects and applications received Jan 1 through Jan 8 under 2017 rates

**Capacity-weighted average cost.

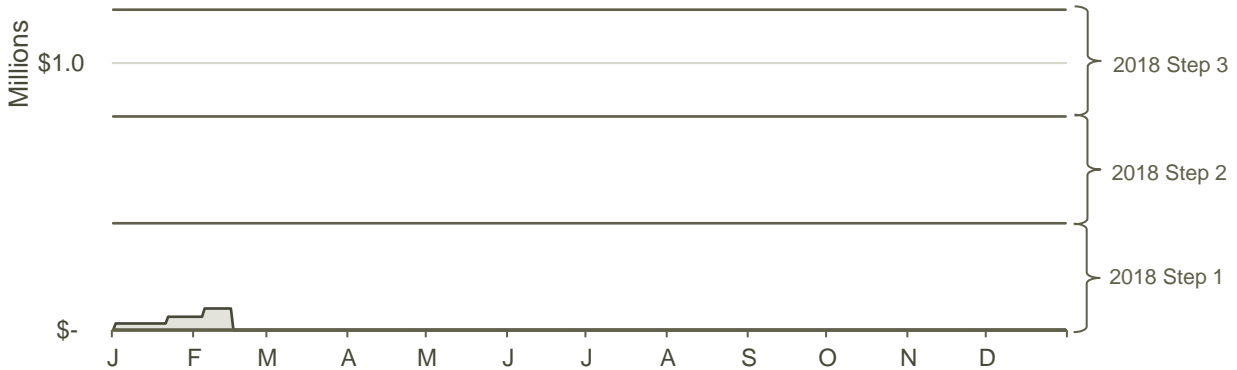
Pacific Power Residential Apps. by Month



Solar incentives for Pacific Power business customers

This report shows incentive application activity and funding availability. Energy Trust incentives are available on a first-come, first-served basis. Due to a delay between application submissions and this report, the incentives steps shown may already be fully subscribed.

2018 Pacific Power Business incentive reservations



Status: \$319,300 available to reserve at the current 2019 Step 1 incentive rates.

Pacific Power Business Step	Start Date	Funding Allocation		Funding Reservations			Remaining Funding
		Original	Added	Incentives	Projects	Capacity	
2019 Step 1	1/1/2019	\$ 400,000	\$ -	\$ 80,700	5	513 kW	\$ 319,300
2019 Step 2		\$ 400,000	\$ -	\$ -	-	0 kW	\$ 400,000
2019 Step 3		\$ 400,000	\$ -	\$ -	-	0 kW	\$ 400,000
Total		\$ 1,200,000	\$ -	\$ 80,700	5	513 kW	\$ 1,119,300

Pacific Power Business Incentives Step	Start Date	Status	Maximum Eligible Project Size: 250 kW Incentive	Estimated Remaining
2019 Step 1	1/1/2019	Current Rates	\$0.35 to \$0.20/W up to \$25,000 (at 125 kW)	13 to 32 projects
2019 Step 2		Proposed	\$0.30 - \$0.20/W up to \$20,000 (at 100 kW)	16 to 35 projects
2019 Step 3			TBD	

Pacific Power Business Applications*

	Projects	Capacity	Avg Size	Avg Cost**
2003-2017	797	30,054 kW		
2018 Q1	24	1,512 kW	63 kW	\$2.18/W
2018 Q2	20	1,647 kW	82 kW	\$2.12/W
2018 Q3	19	1,072 kW	56 kW	\$1.82/W
2018 Q4	15	406 kW	27 kW	\$2.95/W
2018 Total	78	4,636 kW	59 kW	\$2.14/W
2019 Q1	5	513 kW	103 kW	\$2.14/W
2019 Q2	-	0 kW	0 kW	
2019 Q3	-	0 kW	0 kW	
2019 Q4	-	0 kW	0 kW	
2019 YTD	5	513 kW	103 kW	\$2.14/W
Grand Total	880	35,203 kW		

*Includes canceled projects. **Capacity-weighted average cost.

Pacific Power Business Apps. by Month

