

	Diesel Generator Size (kW)			
	60	125	200	570
1-Day Full Load Cost - CA Average	\$ 574	\$ 1,089	\$ 1,722	\$ 4,868
7-Days Full Load Cost - CA Average	\$ 4,019	\$ 7,620	\$ 12,057	\$ 34,077
30-Days Full Load Cost - CA Average	\$ 17,225	\$ 32,655	\$ 51,674	\$ 146,044

Price as of:  
1/31/2025  
CA Average:  
\$4.98  
Source:  
AAA Gas Prices

Gen Size (kW)	Gallons Diesel per Hour				US Average (\$/hr)			
	% Load (gal/hr)	% Load (gal/hr)	% Load (gal/hr)	Full Load (gal/hr)	% Load (\$/hr) - CA	% Load (\$/hr) - CA	% Load (\$/hr) - CA	Full Load (\$/hr) - CA
20	0.6	0.9	1.3	1.6	\$2.99	\$4.49	\$6.48	\$7.97
30	1.3	1.8	2.4	2.9	\$6.48	\$8.97	\$11.96	\$14.45
40	1.6	2.3	3.2	4	\$7.97	\$11.46	\$15.95	\$19.94
60	1.8	2.9	3.8	4.8	\$8.97	\$14.45	\$18.94	\$23.92
75	2.4	3.4	4.6	6.1	\$11.96	\$16.95	\$22.93	\$30.40
100	2.6	4.1	5.8	7.4	\$12.96	\$20.43	\$28.91	\$36.88
125	3.1	5	7.1	9.1	\$15.46	\$24.92	\$35.39	\$45.35
135	3.3	5.4	7.6	9.8	\$16.46	\$26.91	\$37.88	\$48.84
150	3.6	5.9	8.4	10.9	\$17.94	\$29.41	\$41.87	\$54.33
175	4.1	6.8	9.7	12.7	\$20.43	\$33.89	\$48.34	\$63.30
200	4.7	7.7	11	14.4	\$23.42	\$38.38	\$54.82	\$71.77
230	5.3	8.8	12.5	16.6	\$28.42	\$43.86	\$62.30	\$82.73
250	5.7	9.5	13.6	18	\$28.41	\$47.35	\$67.78	\$89.71
300	6.8	11.3	16.1	21.5	\$33.89	\$56.32	\$80.24	\$107.16
350	7.9	13.1	18.7	25.1	\$39.37	\$65.29	\$93.20	\$125.10
400	8.9	14.9	21.3	28.6	\$44.36	\$74.26	\$106.16	\$142.54
500	11	18.5	26.4	35.7	\$54.82	\$92.20	\$131.58	\$177.93
570	12.54	21.09	30.096	40.698	\$62.50	\$106.11	\$150.00	\$202.84
600	13.2	22	31.5	48.2	\$65.79	\$109.65	\$157.00	\$240.23
750	16.3	27.4	39.3	53.4	\$81.24	\$136.56	\$195.87	\$286.15
1000	21.6	36.4	52.1	71.1	\$107.65	\$181.42	\$259.67	\$354.36
1250	26.9	45.3	65	88.8	\$134.07	\$226.78	\$323.96	\$442.68
1500	32.2	54.3	77.8	106.5	\$160.48	\$270.63	\$387.76	\$530.80
1750	37.5	63.2	90.7	124.2	\$186.90	\$314.99	\$452.05	\$619.01
2000	42.8	72.2	103.5	141.9	\$213.32	\$359.84	\$516.84	\$707.23