

Service Planning and Design

Average Project Cost and Timeline - New Residential Electric and Gas Service

Quick Facts

- CA Senate Bill 1210 (Skinner)
- Signed by Governor Newsom on 9/27/2024
- Presents cost and timeline for new residential <u>Electric</u> <u>Rule 16</u> gas and electric services
- This document was posted to PG&E's website in November 2025

Introduction

In compliance with California Senate Bill 1210, PG&E's Service Planning and Design Department is proud to provide average project cost and average project timeline data for typical new residential electrical and gas service projects. PG&E hopes these data will aid our valuable customers in planning their upcoming residential electric and gas service projects!

Summary

In accordance with California Senate Bill 1210, Tables 1 and 2 (see below) provide average invoiced project costs and average project timelines for typical new residential electrical and gas service projects. These data are provided for multiple residential types across the PG&E service territory.

Provided cost data are derived from new residential service projects with service application submit dates of 1/1/2023 or later. Projects included in the data set also have completed construction as of the date of data acquisition (8/6/2025). Average costs shown in the data tables are based upon actual invoiced project costs. Such costs can be highly variable due to service scope and parameters, service distance and environment, service availability for a given area, as well as applicability of various refunds, allowances, and/or discounts, which are not necessarily available for all projects of similar scopes. These projects are not immune to normal economic inflationary activity, and so periodic increases to these average costs are reasonably anticipated. Accordingly, project cost data presented herein confers no guarantee of future project costs.

Timelines presented in Table 1 are listed in calendar days and are broken out by Utility, customer, agency working times, as well as total project working time. These data are consistent with reports to the California Public Utilities Commission (CPUC) under Order Instituting Rulemaking (R.) 24-01-018 (issued January 30, 2024). Because Utility, customer, and agency working time can overlap, those time buckets cannot simply be added together to ascertain the total project working time. Therefore, the Average Total Project Time is presented as a means of approximating the time to completion for future new residential electric service projects. It should be noted that PG&E is outperforming its stipulated maximum project time of 182 calendar days for over 95% of new residential electric service projects energized. Nevertheless, total project timelines can reasonably be expected to be faster or slower than presented in Table 1 depending on the performance of all stakeholders involved in most new residential electric service projects.

Currently, total working days by responsible party is not tracked for new residential gas service projects, so only total project time is presented in Table 2. Nevertheless, new residential gas service projects also involve many stakeholders and similarly to new residential electric service projects, can reasonably be expected to be faster or slower than presented in Table 2.



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Table 1 – Rule 16 Electric

Table 1. Estimated project fees and timelines for new electric service to residential structures by type. Data includes completed (energized) projects with applications submitted to the Utility by the customer since January 1, 2023. Projects inclusive of distribution or mainline extensions (Rule 15) are not included in these data.

RESIDENTIAL FACILITY TYPE	AVERAGE INVOICE COST	AVERAGE PROJECT TIME BY RESPONSIBLE PARTY (DAYS)			
		PG&E	CUSTOMER	AGENCIES	TOTAL PROJECT
Apartments	\$29,840.96	124	247	79	518
Condominiums / Townhomes	\$44,059.82	101	239	66	512
Duplex (2 Units)	\$5,795.00	110	116	64	346
Residential Domestic Well	\$5,119.28	100	117	60	302
Single Family Residence (1 Lot)	\$9,605.06	122	153	29	355
Single Family Residences (2-4					
Lots)	\$11,153.25	126	153	45	377
Subdivision Build-Out (5+ Lots)	\$104,655.16	141	192	113	556
Subdivision Lot Sale (5+ Lots)	\$30,135.90	147	151	61	493
Accessory Dwelling Unit (ADU)	\$4,831.86	111	114	28	303

Table 2 - Rule 16 Gas

Table 2. Estimated project fees and timelines for new electric service to residential structures by type. Data includes completed (energized) projects with applications submiatted to the Utility by the customer since January 1, 2023. Projects inclusive of distribution or mainline extensions (Rule 15) are not included in these data.

RESIDENTIAL FACILITY TYPE	INVOICED COST	TOTAL PROJECT TIME			
Apartments	\$10,820.33	871			
Condominiums / Townhomes	\$10,332.80	1022			
Duplex	\$16,043.21	355			
Single Family (1 Lot)	\$12,466.07	449			
Single Family (2-4 Lots)	\$11,667.42	483			
Subdivision - Lot Sale (5+ Lots)	\$11,107.33	419			
Subdivision - Build-out (5+ Lots)	\$6,659.89	614			
Accessory Dwelling Unit (ADU)	\$16,865.29	277			