PG&E service planning and design: EV customer roadmap

CUSTOMER ELIGIBILITY
Did you know that PG&E has different EV Programs?
• EV Charging for Medium and Heavy Duty Fleets
• EV Fast Charge Program

Am I an EV site developer?
Am I developing sites across multiple locations?

APPLICATION READINESS
Do I have a specific location identified?
Do I have the information and documents required?
(PG&E Commercial EV Site Requirements List)

APPLICATION
Customer submits application through "Your Project."

ENGINEERING ADVANCE (EA) INVOICE
PG&E Rep to issue EA Invoice (For more EA information, see FAQ doc) 10 days

ENGINEERING ADVANCE (EA) PAYMENT
PA process begins once EA payment is received

PRE-ASSESSMENT (PA)
PA provides the following:
• Available circuit capacity
• Preliminary design option
• Required equipment 30 days

PAYMENT AND SIGNED CONTRACT
Customer sends payment and signed contract. Timing varies by customer.

PRE-CON MEETING
Pre-con meeting is set up with inspector and customer. Timing varies by customer.

DEPENCES
PG&E and customer to complete all required applicable dependencies such as land rights, and/or construction permits.*

INSPECTIONS
Complete all applicable inspections which may include the following:
• PG&E Trench
• PG&E Cross Bore
• PG&E Mandrel
• PG&E Final
• City/County Green Tag
Timing varies by customer.

CUSTOMER SITE READINESS
Customer constructs their portion of infrastructure. Timing varies by customer.

CONSTRUCTION
PG&E constructs utility infrastructure, installs meter and makes necessary upgrades. Timing varies by customer.

ENERGIZATION
Electrical construction is scheduled.
Site needs to be ready 4–6 weeks prior to construction date.

*All dependencies need to be met before scheduling for construction
While construction scheduling timelines can vary, an average of 1.5 to 3 months is to be expected.

ADDITIONAL RESOURCES
Construction Best Practices
Frequently Asked Questions

KEYS TO SUCCESS
Understand applicable PG&E Standards and Process (PG&E Greenbook)
Open communication with jurisdictional authorities
Project support from site host or landlord

DEPENCES
PG&E and customer to complete all required applicable dependencies such as land rights, and/or construction permits.*

CUSTOMER TASK
PG&E TASK
BOTH

START

1

2

3

4

5

6

7

8

9

10

11

12

13

14

ENTRY WAY PROJECT COMPLETE

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