EV Fleet electrification process

PRELIMINARY DESIGN (3–5 months)

1. SUBMIT EV FLEET APPLICATION
   - Consult with your fleet OEM and/or electrical contractor to prepare and complete a PG&E EV Fleet application. 
   - pge.com/evfleetapp

2. CUSTOMER INFRASTRUCTURE DESIGN
   - Electrical contractor designs your charging system infrastructure behind-the-meter (BTM), which includes charging stations.

3. PG&E INITIAL DESIGN
   - PG&E works with you and your electrical contractor on an optimal design.
   - PG&E estimates how much electric capacity you’ll need (referred to as a capacity check).
   - PG&E surveys your site and provides initial design of your to-the-meter (TTM) infrastructure build-out.

4. PG&E ESTIMATE
   - PG&E calculates the time, effort, and cost of your build-out (referred to as a rough order of magnitude, or ROM).

5. SIGN CONTRACT
   - All parties review and approve the proposal.
   - Contract is signed.

6. PG&E ESTIMATE
   - PG&E estimates the time, effort, and cost of your build-out (referred to as a rough order of magnitude, or ROM).

7. CUSTOMER BEGINS BTM CONSTRUCTION PROCESS
   - Submit/obtain permit from local jurisdiction.

8. PG&E FINAL DESIGN
   - PG&E finalizes TTM design.

9. CUSTOMER BTM CONSTRUCTION
   - Construct electrical infrastructure behind the utility meter.
   - Install EVSE/charging equipment.
   - Complete municipal inspection(s).

10. PG&E TTM CONSTRUCTION
    - PG&E constructs utility infrastructure, installs meter and makes any necessary transformer upgrades.

FINAL DESIGN and EXECUTION (6–8 months)

11. CUSTOMER COMMISSIONS EVSE EQUIPMENT
    - Ensure equipment is functioning as intended:
      - Test EVSE for voltage.
      - Ensure connectivity to equipment manufacturer network.

12. PG&E TURNS ON SERVICE
    - PG&E activates your service once inspections are complete.

13. COMPLETE

14. CUSTOMER COMMISSIONS QUALIFYING REBATES
    - Ensure equipment is functioning as intended:
      - Test EVSE for voltage.
      - Ensure connectivity to equipment manufacturer network.

15. COMPLETE