

Your PG&E Solar Schools Installation

Four Steps: What to Expect

1. Preparation: 1 week < from scheduled installation window.

We will mark the trench and identify the confirmed location of the pole. Ideally this should be coordinated with a facilities manager with some knowledge of existing underground utilities. We will confirm access issues and location of main shut offs for gas, water and electric. In the days following trench locating and marking, there will be two separate visits from USA and a 3rd party pipe locating service.



2. Day 1: Installation Begins

The first day we dig/cut the trench, and set the pole - this is the basic infrastructure for your system. We need to allow the concrete in the pier of the pole to set at least 7 days so that it can cure. There will be a period of some noise if we need to cut asphalt or concrete for your trench. There will be some additional noise for about 40 minutes when the concrete truck arrives.

We will also need access to the electrical or classroom where the electrical subpanel is located - this is how we take the power from the sun into your classroom. The crew will minimize disruptions to the class, but will need to coordinate access with school personnel. Generally we come out 1-2 weeks after the pole to set the frame, and complete the installation. If we are trenching thru an asphalt playground we will need to cut the asphalt prior to trenching. After the installation of the underground piping and pole we will schedule repair of the asphalt surface. This will involve heavy equipment and noise.



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3. Day 2 Installation: ~ 7 days from Day 1

Finally, we put the PV on the stick. We will install some scaffolding around the system, and there will be activity but minimal noise. We may need to complete electrical work.



4. Finishing touches

All of the major work is done, but there are a few things we may need to complete including: patching your asphalt. We will coordinate four separate inspections: DSA Field Inspector, DSA project inspector, the architect of record and the PG&E team.

We file final paperwork with all of the appropriate agencies, and before long, you'll be producing!



Contacts

General questions about the process or program
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Installation questions and scheduling:
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