

Backup Power Transfer Meter Video

Speaker 1: Hello, welcome to PG E's backup power transfer meter training video. My name is Tiffany and I work with PG E's field metering department. And today I wanna demonstrate how you can connect and utilize the backup power transfer meter with your generator. So the first step that you're gonna need to take during a power outage is to identify your main breaker and get it into the off position. So we are at this meter's panel and we have identified that the main breaker is here. I will be turning it through the off position. The next step is to take the PG E provided cable and connect it at the connector point on the backup power transfer meter and do that. There is a notch identifier that you match up,

Speaker 2: Which

Speaker 1: You have it connected, you twist and lock. Okay. The next step is going to be connecting the cable to your generator. Now, PG E does recommend that the generator is 25 feet away from the house for safety reasons. Um, so using the four pin locking connector, we will attach it to the generator. The second step then here is going to just be turning on your generator. Now with the generator running, you can come to the meter and verify, uh, the meter sees a generator as your power source with the orange Amber L E D light on the side of the meter. At that point, the last thing you'll need to do is turn your main back on once a utility power has been restored, you will experience a five to ten second momentary outage. At this point, you can come outside to your meter and you will see the green L E D indicator indicating that the utility power is back on. At this point, you need to just turn your generator off and disconnect the cable. The last step is disconnecting the cable from the meter. Now, PG E does recommend any time you are finished using your generator, and it is not in use that the cable is no longer attached to the meter.