

Understanding Meter Base Adapter Equipment

As part of the Strategic Underground Program, Dominion Energy Virginia will be converting overhead electric services to underground. In some cases, a meter base adapter will need to be installed so that the meter base can accept cables from underground.

What is a meter base?

A meter base is the customer-owned enclosure that is attached to the home where the electric meter is placed. The meter base safely and securely provides the separation between Dominion Energy's wiring and the customer's wiring that goes into the panel box. A meter base should only be opened by a Dominion Energy representative, certified contractor, or a qualified professional electrician using proper personal protective equipment.

Why is a meter base adapter needed?

In some cases, the meter base used with overhead services cannot accommodate a change to an underground cable. In those cases, the meter base must be retrofitted with an adapter so that the existing overhead service can be converted to underground.

How do I know a meter base adapter is needed?

A Dominion Energy representative or certified contractor will evaluate the existing meter base and provide each customer with the preferred option for converting service to underground.

What are the meter base adapter options?

If there are no obstructions underneath the meter base, an "ELL" adapter can be installed near the current meter base.

If there are obstructions beneath the meter base (such as a patio or deck) a "junction box" adapter can be installed utilizing the entrance cable to connect the meter base to the adapter.

In some cases, customers may be asked to provide access to the meter base.

When is the meter base adapter installed?

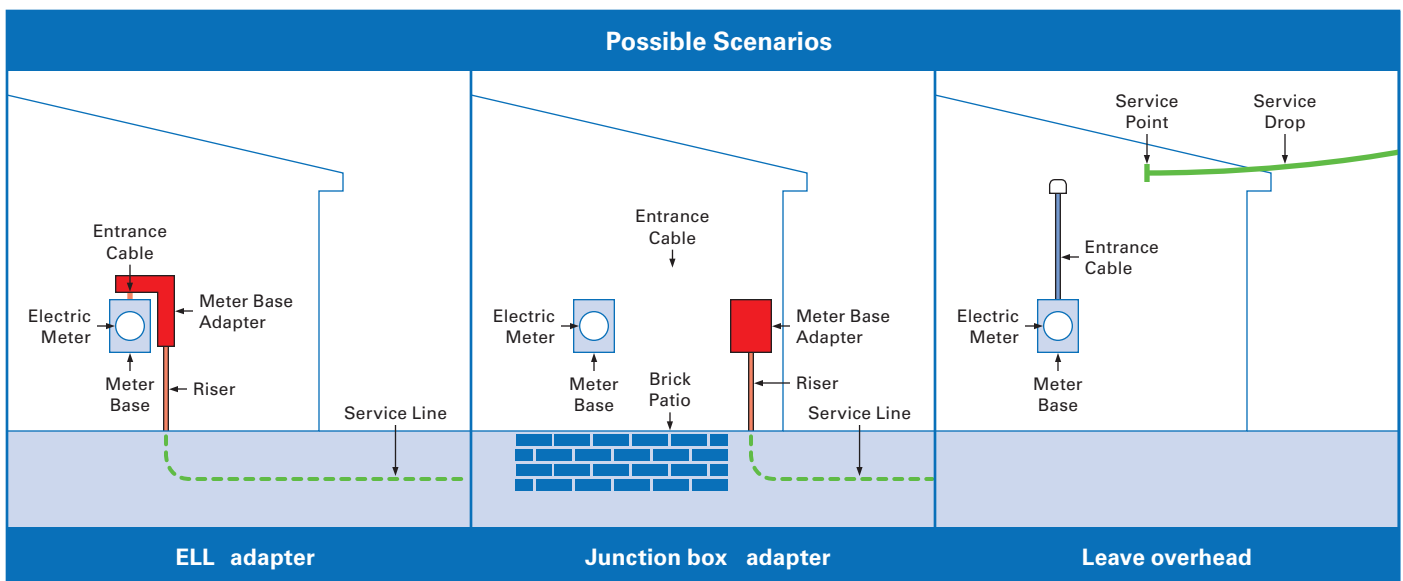
Typically, the meter base adapter will be installed during the planned outage for the underground conversion. Dominion Energy will communicate the timing for this work and associated outage closer to the installation date.

What if I don't want the meter base adapter installed?

Our customers always have the option of replacing the existing meter base with a meter base that will accept the new underground cable. If this option is preferred, the customer would need to have this work completed prior to the start of the underground conversion and the work would be at the customer's expense.

Customers will also have the option of leaving the existing service drop overhead. Please note that in these cases, the primary electric line would be placed underground, but the service drop coming to the house would remain above ground.

A Dominion Energy representative will be able to discuss the available options and work with each customer to determine the best possible solution.



Strategic
**Underground
Program**