Dominion Energy Virginia
EV Service Requirements

Use this guide to keep track of necessary items and additional considerations our team will need to begin designing and installing the utility service for your EV charging stations.

Customer Tasks

- Determine charger type, model, quantity, and locations
- Develop electronic site plans with meter location
- Complete Load Letter and have it signed by a licensed electrician
- Develop electrical riser diagram
- Gather property ownership information
- If providing a switchgear, locate drawing number

Once you have completed the above information, initiate a work request with Dominion Energy through e-builder or by calling 866-DOM-HELP.

Prepare Site for Construction

- Execute and return all agreements applicable to your project
- Submit payment if there is a cost for utility installation
- Ensure site is to final grade
- Have all private utilities marked
- If required, install customer provided conduit with pull strings and have the ends marked

Once you have completed the above information, notify Dominion Energy. We will place flags marking the utility route for new service and release the project to our construction team, then provide you with an anticipated energization date.

Site Energized

Once we have installed the utility infrastructure, we will energize your service as soon as the below items are completed:

- Electrical inspection is complete
- All Dominion Energy metering equipment is installed in compliance with our Blue Book guidelines

Additional Considerations

- Visit our EV Capacity Map to check your site for available circuit capacity
- Anticipating large electric loads? Connect with us early to discuss your electrical needs
- When conduit is installed by customer, Dominion Energy will provide a conduit specification sheet
- Provide accurate anticipated dates for when you will be ready for electrical service