Navigating natural gas and electric service connection can be complicated. The information and resources below can help you with connecting rooftop solar panels to your home. Steps presented in blue are steps you will need to take and the red are actions from Xcel Energy.

1. APPLY FOR ELECTRIC SERVICE
2. INITIATE APPLICATION AND PAY FEES
3. PROGRAM REVIEW
4. COMPLETENESS REVIEW
5. ENGINEERING REVIEW
6. INTERCONNECTION AGREEMENTS
7. DESIGN AND CONSTRUCTION
8. METERING AND TESTING
9. PERMISSION TO OPERATE
10. ACTION NEEDED

Contact Us:
Hotline: 303-865-5370
Website: XcelEnergyMarshallFireRecovery.com
Email: info@XcelEnergyMarshallFireRecovery.com
Please share this information with your general contractor and solar contractor

All rebuilt homes that were destroyed are considered to be new homes.

1. **Apply for Service:** Customer or installer applies for electrical and/or natural gas service through the Builder’s Call Line 800-628-2121 if you do not already have an Xcel Energy account. You will be issued a temporary account number. Contact Xcel Energy Customer Care approximately 7 business days after to receive the permanent account number. A permanent account number will be required to begin the interconnection application process.

2. **Initiate Application and Pay Fees:** The solar installer begins the application in the portal and enters key information for the project, including the site plan and line diagram. The 200% Rule will be automatically evaluated based on the system details entered. If manual evaluation is needed, the Solar Team will provide its review within 3 business days. The 200% Rule assumes that the estimated photovoltaic production is not greater than 200% of the customer’s electric load; Otherwise, a project is not eligible for net metering. There will be a $100 fee for smaller systems, additional $200 fee is a supplemental study is deemed to be required.

3. **Program Review:** After receiving the required application fees the Solar Team will complete a high-level review of the site plan and line diagram within 3 business days. Once approved, the application is sent to our engineers for completeness review.

4. **Completeness Review:** Xcel Energy engineers will review the application details provided in the interconnection portal along with the site plan and line diagram to determine if the plans meet the guidelines set forth within 10 business days. If original review is not accepted, the customer or installer will be provided detail regarding what needs to be corrected. The customer or installer will need to submit corrected information which is subject to subsequent reviews that have an additional 10-business day timeline.

5. **Engineering Review:** Xcel Energy engineers will perform an in-depth review of the proposed system within 10 business days for systems under 25kW DC and 15 business days for systems 25kW DC and larger. Further studies may be required that add additional time and cost to the review. Do not install the system until the application has passed all engineering screens.

6. **Study Process:** The application will enter the study process if Xcel Energy determines further study is needed. The study will identify upgrades that might be needed, though they are not always required. Fees and timelines will vary depending on the study.

7. **Interconnection Agreements:** Solar agreements are sent to the interconnection customer and solar installer for signature. Xcel Energy will countersign the documents within 2 business days after receiving customer and installer signatures.

8. **Design and Construction:** Customer uploads final electrical inspection and North American Board of Certified Energy Practitioners (NABCEP) forms (Solar*Rewards applications only) are uploaded to the application portal. The Solar Team will review the final documents and solar agreements within 3 business days.

9. **Metering & Testing:** The Solar Team will request your permanent meter(s) if the final documents and Solar Agreements meet program requirements. A meter technician will attempt to install/review the metering within 10 business days of the Solar Team initiating your meter request.

10. **Permission to Operate:** The meter technician will leave a printed confirmation at your door, indicating the appropriate meters have been installed/reviewed and giving the customer permission to operate (PTO). Within a few days of completed meter installation/review, the customer and installer will also receive an automated email from the application portal, granting PTO of the solar system.