

Brett Bell

Bristol, PA 19007

bellbrett38@gmail.com

+1 267 454 1257

Authorized to work in the US for any employer

Work Experience

Branch Manager

Freedom Forever

July 2022 to September 2024

Oversee all Operations and Administrative

Plan and coordinate installations of photovoltaic (PV) solar systems to ensure conformance to codes and

Manage, motivate all employees.

Drive continuous improvement in Safety, Quality, Customer Service, and Productivity throughout branch operations

Ensure that every member of the branch team receives the proper safety training and equipment applicable to their position and follows Standard

Operating Procedures for Safety

Ensure that "Best Practices" are being consistently applied throughout the branch operations.

Oversee a team that schedules building inspections for solar installation projects

Remotely monitor work of subcontractors to ensure projects conform to specifications, schedules, or budgets

Provide technical assistance to installers, technicians, or other solar professionals in areas such as solar electric systems, solar thermal systems, electrical systems, and mechanical systems.

Production Manager

Freedom Forever-Moorestown, NJ

May 2022 to June 2022

Plan and coordinate installations of photovoltaic (PV) solar systems

Adhere to contract specifications and established policies and procedures

Manage, motivate, and mentor a installation and administrative staff involved in the installation of solar projects

Follow established safety procedures for each installation

Be accountable for key performance metrics for installation teams

Evaluate and manage resources and processes required for the successful completion of a high volume of residential and small commercial solar projects

Drive continuous improvement in safety, quality, customer service, and Productivity throughout the installation process

Ensure that every member of the installation team receives the proper safety training and equipment for their position, and follows Standard Operating Procedures for safety

Crew lead

Freedom Forever-Moorestown, NJ

February 2021 to May 2022

Oversee on-site solar installation projects.

Make sure that the company vehicle has required tools and accurate materials inventory.

Operate a company vehicle to and from job sites safely.

Provide installation directions to members of the crew.

Motivate and supervise the installation crew.

Ensure all work is performed safely with quality workmanship and in compliance with Freedom Forever policies and applicable codes (EX: NFPA-70, IRC, IFC, CA-T24, NEC-2020,2017)

Assist in the installation of solar roof components in an efficient and safe manner.

Communicate any changes needed for the installation.

Complete job-specific documents and collect data and photos for each job.

Coordinate and participate in the cleanup of job sites.

Follow and enforce all Freedom Forever safety regulations and policies.

Solar service Technician

Vivint Solar/sunrun-Morristown, NJ

July 2020 to February 2021

I was responsible for completing work orders that was given by the operation maintenance manager. Each work order was different depending on the issue at hand with the solar system not producing. I would have to contact the manufacturer of the product to RMA the component that wasn't working properly

Electrical Foreman

Vivint Solar-Bristol, PA

August 2015 to March 2020

During construction, lead and facilitate code-compliant electrical work on solar projects

This work will include installing wiring, conduit, enclosures, switchgear, lighting, main service replacements, sub-panels, and transformers

Monitors the electrical crew's daily work plans to ensure the highest level of workmanship in all elements of the job

Provides guidance and direction with respect to the project quality and safety requirements

Ensure the high-quality installation of electrical portions of the project, including underground cabling, mod-to-mod wiring, and DC collection system

Adhere to and enforce all project policies and procedures

Monitor progress to ensure work is planned and executed in accordance with the project priorities

Coordinate with other discipline subcontractors with regard to access and sequencing

Monitor material inventory control of system components and hardware

Ensures crew maintains neat work areas and efficient utilization of laydown areas

Monitor Safety, Quality, and Efficiency of electrical work on the project

Ensure the electrical crew has resources and support

Experience working with commercial PV systems, 600V and 1000V DC systems, single and three-phase systems, and communications and lighting systems

Diagnose and repair malfunctioning solar systems and electrical components

Establish and maintain effective communication channels with the superintendent and project manager

Ensure NEC electrical code compliance as related to solar PV installations and inspections

Complete tasks safely, correctly, and

Ensure electrical PPE, tools, and equipment assigned are maintained in good working condition or replaced as required

Willingness to assist with non-electrical and DC side work

Coach/teach Apprentices and more junior electricians

Education

High school diploma

Harry S Truman High School - Levittown, PA

August 2009 to June 2012

Skills

- APQP (5 years)
- Electrical wiring (7 years)
- CIRCUITS (7 years)
- Solar (7 years)
- Electrician Helper (3 years)
- Leadership (8 years)
- Electrical experience (8 years)
- Data collection
- Customer service (10+ years)
- Quality management
- Quality assurance
- CAD
- Relationship management
- NEC