JULY 7, 2023

# 101 Jobs in Clean Energy

BY CLEAN ENERGY REVOLUTION

# There's never been a better time to start a renewable energy career.

The number of jobs in renewable energy more than tripled between 2017 and 2022. Advertisers are taking money away from gas-powered vehicles and putting it toward electric vehicles. And the US government is spending tens of billions of dollars to create a zero-emissions power grid by 2035.

At Clean Energy Revolution, we want you to be able to personally benefit from these massive economic changes. No matter your work background or geographic location, there are exciting job opportunities in clean energy today. Read on to find out more!





# **Storm4 Jobs**

Storm4 is a clean energy staffing agency with offices around the world. Check out some of their amazing US jobs below.

# SENIOR ENERGY MARKET ANALYST

Description: Analyze energy markets such as CAISO and ERCOT to support trading decisions Link to post: <u>https://shorturl.at/bEV19</u> Location: Remote

# HEAD OF MACHINE LEARNING

Description: Develop machine learning models to accurately forecast energy market prices Link to post: <u>rb.gy/lhzml</u> Location: Remote



#### SENIOR SCIENTIST - STRAIN ENGINEERING

Description: Develop strategies to increase heterologous protein production titers Link to post: <u>https://shorturl.at/bEV19</u> Location: Houston, Texas

#### SENIOR ENERGY CONSULTANT

Description: Build relationships; manage an existing portfolio of clients Link to post: <u>rb.gy/lhzml</u> Location: New York, New York and surrounding areas

#### SALES DIRECTOR

Description: Develop strategic and tactical implementation plans for meeting sales targets Link to post: <u>rb.gy/lhzml</u> Location: Remote (requires travel to New York, New York)

# FIELD SERVICES ENGINEER

Description: Install and repair motors, generators, drives, and power quality systems Link to post: <u>https://shorturl.at/bEV19</u> Location: Los Angeles, California or San Diego, California

# LEAD ENGINEER

Description: Develop equipment used for packaging herbs, leafy greens, and more Link to post: <u>rb.gy/lhzml</u> Location: Remote (must reside in Virginia)

# BATTERY MANUFACTURING ENGINEER

Description: Develop and implement scalable methods and equipment for cell assembly Link to post: <u>rb.gy/lhzml</u> Location: Fremont, California



# INTERNET OF THINGS (IOT) SOFTWARE ENGINEER

Description: Define software architecture on behalf of an EV charging division Link to post: <u>https://shorturl.at/bEV19</u> Location: Los Angeles, California and surrounding areas

#### SENIOR EMBEDDED SOFTWARE ENGINEER

Description: Design, develop, integrate, and verify EV charging software Link to post: <u>rb.gy/lhzml</u> Location: Los Angeles, California and surrounding areas

# SENIOR MECHANICAL DESIGN ENGINEER

Description: Design products; focus on thermal analysis, reliability, and ease of installation Link to post: <u>rb.gy/lhzml</u> Location: Denver, Colorado

# LEAD FIRMWARE ENGINEER

Description: Develop firmware; help establish new processes; build debug infrastructure Link to post: <u>https://shorturl.at/bEV19</u> Location: Denver, Colorado

# APPLICATION ENGINEER

Description: Ensure that the Microgrid is integrated in an accurate and cost-effective way Link to post: <u>rb.gy/lhzml</u> Location: New York City metropolitan area or Philadelphia metropolitan area

# SENIOR BATTERY SCIENTIST

Description: Conduct experiments, material characterizations, and electrochemical testing Link to post: <u>rb.gy/lhzml</u> Location: San Francisco, California and surrounding areas



#### SENIOR THERMAL ENGINEER

Description: Design mechanical parts, enclosures, and assemblies (wireless EV charging) Link to post: <u>https://shorturl.at/bEV19</u> Location: New York, New York

#### PRINCIPAL SOFTWARE ENGINEER (EV CHARGING)

Description: Implement high-quality and scalable distributed system architectures Link to post: <u>rb.gy/lhzml</u> Location: San Francisco, California and surrounding areas

#### MARKETING DIRECTOR

Description: Develop a creative and differentiated marketing and brand strategy Link to post: <u>rb.gy/lhzml</u> Location: Remote

# CHIEF REVENUE OFFICER

Description: Develop and execute innovative revenue generation strategies Link to post: <u>https://shorturl.at/bEV19</u> Location: Remote

# SENIOR JAVA SOFTWARE ENGINEER

Description: Design modern applications using Spring Boot, REST, and Angular/React Link to post: <u>rb.gy/lhzml</u> Location: Dallas, Texas

# VICE PRESIDENT OF ENGINEERING

Description: Develop actionable plans and strategies based on trends in green tech Link to post: <u>rb.gy/lhzml</u> Location: Remote





# **Other Jobs**

# ASSOCIATE SERVICE MANAGER

Company: Tesla Description: Drive excellent results in customer service and operational efficiency Link to post: <u>https://shorturl.at/bEV19</u> Location: Costa Mesa, California

# SERVICE CENTER TECHNICIAN

Company: Tesla Description: Execute basic and advanced diagnostic and repair work Link to post: <u>rb.gy/lhzml</u> Location: Olmito, Texas



# PLANT OPERATIONS DISPATCHER

Company: Tesla Description: Learn and disseminate site knowledge; dispatch maintenance requests Link to post: <u>https://shorturl.at/bEV19</u> Location: Fremont, California

#### WAREHOUSE ASSOCIATE, FSL

Company: Tesla Description: Move materials to/from production floor using forklift and/or other methods Link to post: <u>rb.gy/lhzml</u> Location: Boynton Beach, Florida

#### INSTALLER

Company: Tesla Description: Assist the crew lead and electrician with the installation of solar products Link to post: <u>rb.gy/lhzml</u> Location: Taunton, Massachusetts

# MAINTENANCE SUPERVISOR, BATTERY PACK

Company: Tesla Description: Work with manufacturing team to determine shift priorities and allocate labor Link to post: <u>https://shorturl.at/bEV19</u> Location: Sparks, Nevada

# SR. ENVIRONMENTAL ENGINEER - AIR QUALITY

Company: Tesla Description: Oversee routine air emissions calculations and reporting Link to post: <u>rb.gy/lhzml</u> Location: Austin, Texas



# SOLAR SALES SPECIALIST

Company: The Solar Team Description: Conduct outbound calls and virtual meetings with potential customers Link to post: <u>rb.gy/lhzml</u> Location: Remote

#### PROJECT ENGINEER - RENEWABLE ENERGY, WIND, SOLAR, BESS, ESS

Company: Tapio Description: Coordinate civil, structural, and electrical engineering resources Link to post: <u>rb.gy/lhzml</u> Location: Remote

#### FIELD SERVICE TECHNICIAN - MAIN COMPONENT EXCHANGE

Company: Pearce Renewables Description: Clean and organize wind turbine generators; provide minor service Link to post: <u>rb.gy/lhzml</u> Location: Remote

# SENIOR ELECTRICAL CONSULTANT - RENEWABLE ENERGY

Company: Sargent & Lundy Description: Prepare solar and battery energy storage EPC RFP packages Link to post: <u>rb.gy/lhzml</u> Location: Remote

DIRECTOR OF POLICY AND REGULATORY AFFAIRS - EASTERN REGION Company: The Green Recruitment Company Description: Stay updated on policies and regulations from federal and state agencies Link to post: rb.gy/lhzml Location: Remote



#### RENEWABLE ENERGY CONSULTANT

Company: Morph Management Description: Find/engage new clients and subsequently retain them for the long-term Link to post<u>: rb.gy/Ihzml</u> Location: Woburn, Massachusetts

#### ENERGY RESOURCE PLANNING ACQUISITION ANALYST

Company: Puget Sound Energy Description: Plan, develop consensus on, and perform long-term resource analysis Link to post: <u>https://shorturl.at/bEV19</u> Location: Bellevue, Washington

# **REGULATORY ANALYST**

Company: California Public Utilities Commission Description: Conduct economic, financial, and policy research; make recommendations Link to post: <u>https://shorturl.at/bEV19</u> Location: Sacramento, California

# ENERGY AUDITOR & QUALITY CONTROL INSPECTOR

Company: ICAST Description: Perform quality control inspections and energy audits for multifamily buildings Link to post: <u>https://shorturl.at/bEV19</u> Location: Lansing, Michigan

# SR. ROW AGENT - RENEWABLES

Company: TRC Companies, Inc. Description: Assist ROW supervisor in providing guidance to ROW agents Link to post: <u>https://shorturl.at/bEV19</u> Location: Columbus, Ohio



# PLANT OPERATOR

Company: Vanguard Renewables

Description: Review fluid temps, pressures, oil levels, gas concentrations, and process flows Link to post: <u>https://shorturl.at/bEV19</u> Location: Americus, Georgia

# ENERGY POLICY ADVISOR

Company: The Nature Conservancy Description: Develop policies and mechanisms to accelerate the shift to renewable energy Link to post: <u>https://shorturl.at/bEV19</u> Location: Phoenix, Arizona

# PROJECT MANAGER, RENEWABLE PROJECT MANAGEMENT

Company: Invenergy LLC Description: Prepare, negotiate, and manage EPC contracts Link to post: <u>https://shorturl.at/bEV19</u> Location: Chicago, Illinois

# RENEWABLE ENERGY ASSOCIATE

Company: Ascension Management, Inc. Description: Find/engage new clients and subsequently retain them for the long-term Link to post: <u>https://shorturl.at/bEV19</u> Location: Secaucus, New Jersey

# ENERGY ENGINEER

Company: Bright Power, Inc. Description: Manage multiple clients; ensure projects stay on budget; achieve savings goals Link to post: <u>https://shorturl.at/bEV19</u> Location: New York, New York



#### MECHANICAL ENGINEER

Company: CS Wind America Description: Assess suitability of proposed wind towers using standardized tools Link to post: <u>https://shorturl.at/bEV19</u> Location: Colorado Springs, Colorado

# TECHNICAL SALES MANAGER, SOLAR & STORAGE

Company: STS Description: Ensure client success (satisfaction, loyalty, development, revenue growth) Link to post: <u>https://shorturl.at/bEV19</u> Location: Remote

#### MARKET RESEARCH ANALYST

Company: Mayfield Renewables Description: Develop technical content and market research activities in the solar sector Link to post: <u>https://shorturl.at/bEV19</u> Location: Remote

# DIRECTOR OF PUBLIC POLICY

Company: CarbonCure Technologies Description: Work with company leadership to develop and execute public affairs strategies Link to post: <u>https://shorturl.at/bEV19</u> Location: Remote

# SKILLED SOLAR LABORER/ELECTRICAL

Company: Primoris Services Corporation Description: Install solar modules, panels, and support structures Link to post: <u>https://shorturl.at/bEV19</u> Location: Monroe, Louisiana



#### **GIS PROFESSIONAL**

Company: Haley & Aldrich Description: Produce concise, clear, and compelling cartographic outputs Link to post: <u>https://shorturl.at/bEV19</u> Location: Washington, DC

#### AGREEMENTS SPECIALIST II

Company: National Renewable Energy Laboratory Description: Process non-disclosure agreements and material transfer agreements Link to post: <u>https://shorturl.at/bEV19</u> Location: Golden, Colorado

#### RENEWABLE ENERGY CONSULTANT

Company: Battle Marketing and Management Description: Help clients make the right decisions regarding their energy agreements Link to post: <u>https://shorturl.at/bEV19</u> Location: Westgate, Oklahoma

#### PROGRAM COORDINATOR, ENERGY LEADERSHIP

Company: Clean Energy Leadership Institute Description: Assist with logistical, operational, and administrative tasks Link to post: <u>https://shorturl.at/bEV19</u> Location: Washington, DC

#### RENEWABLE ENERGY LAWYER

Company: BCG Attorney Search Description: Work on cases involving tax credits, carbon credits, and government incentives Link to post: <u>https://shorturl.at/bEV19</u> Location: Dallas, Texas



# SUSTAINABILITY SPECIALIST

Company: Dematic Description: Analyze Dematic products to ensure compliance with EU requirements Link to post: <u>https://shorturl.at/bEV19</u> Location: Atlanta, Georgia

#### SITE SURVEYOR

Company: Dandelion Energy Description: Collect site data required for the design and installation of geothermal systems Link to post: <u>https://shorturl.at/bEV19</u> Location: Albany, New York

# ACCOUNT EXECUTIVE - RENEWABLE ENERGY

Company: Esri

Description: Prospect, develop, and implement location strategies for organizations Link to post: <u>https://shorturl.at/bEV19</u> Location: Houston, Texas

#### ASSISTANT PROJECT MANAGER - SOLAR

Company: Spaulding Associates Description: Oversee construction (access roads, grading, fencing, pile foundations, etc.) Link to post: <u>https://shorturl.at/bEV19</u> Location: South Bend, Indiana

#### ENERGY ENGINEER II

Company: Center for Energy and Environment Description: Survey commercial facilities; assess the condition of energy using equipment Link to post: <u>https://shorturl.at/bEV19</u> Location: Minneapolis, Minnesota



#### WIND TURBINE TECHNICIAN II

Company: Vestas Description: Perform maintenance and/or installation work on assigned wind turbines Link to post: <u>https://shorturl.at/bEV19</u> Location: Rolla, North Dakota

#### RENEWABLE ENERGY REAL ESTATE ASSOCIATE

Company: Husch Blackwell Description: Articulate legal strategies for wind, solar, and battery storage clients Link to post: <u>https://shorturl.at/bEV19</u> Location: St. Louis, Missouri

#### SOLAR TECHNICIAN I

Company: Clearway Energy, Inc. Description: Assist higher-level technicians in performing maintenance Link to post: <u>https://shorturl.at/bEV19</u> Location: Desert Center, California

# ANALYST, CORPORATE FINANCE

Company: The AES Corporation Description: Manage and administer corporate debt facilities Link to post: <u>https://shorturl.at/bEV19</u> Location: Salt Lake City, Utah

# **RESEARCH & DEVELOPMENT MANAGER**

Company: ACT Commodities Group Description: Liaise with traders to maintain knowledge of trends in renewable energy Link to post: <u>https://shorturl.at/bEV19</u> Location: New York, New York



#### GM ENERGY - V2X PLATFORM ENGINEER

Company: General Motors Description: Act as a subject matter expert for all areas related to wholesale energy markets Link to post: <u>https://shorturl.at/bEV19</u> Location: Remote

#### PARTNER ATTORNEY - RENEWABLE/ALTERNATIVE ENERGY

Company: Blue Signal Search Description: Negotiate and structure debt and equity investments Link to post: <u>https://shorturl.at/bEV19</u> Location: Remote

#### TRAVELING RESOURCE SUPERVISOR

Company: Vestas Description: Supervise installation, maintenance, and repair of wind turbine generators Link to post: <u>https://shorturl.at/bEV19</u> Location: Portland, Oregon (travel required)

# ENTRY LEVEL SALES

Company: Greenspire Description: Interact with clients to build solid relationships Link to post: <u>rb.gy/lhzml</u> Location: Antelope Center, California

#### BUSINESS DEVELOPMENT SPECIALIST

Company: CFOs2GO Description: Qualify leads; prospect into strategic business accounts via various methods Link to post: <u>rb.gy/lhzml</u> Location: Duncan, South Carolina



#### SOLAR SALES REPRESENTATIVE - RESIDENTIAL

Company: Accord Power, Inc. Description: Pursue multiple outbound marketing initiatives (events, canvassing, etc.) Link to post: <u>https://shorturl.at/bEV19</u> Location: New York, New York

# CIVIL ENGINEER - LAND DEVELOPMENT - RENEWABLE ENERGY

Company: Energix North America Description: Implement the geotechnical reports provided by third-party consultants Link to post: <u>rb.gy/lhzml</u> Location: Arlington, Virginia

# ENERGY ENGINEER - RENEWABLES PV - NORESCO

Company: Carrier Description: Perform feasibility assessments; argue for renewable energy adoption Link to post: <u>rb.gy/lhzml</u> Location: Edison, New Jersey

# MANAGER, REAL ESTATE - SOLAR AND STORAGE

Company: Ecoplexus Description: Lead, negotiate, and manage land acquisition Link to post: <u>https://shorturl.at/bEV19</u> Location: Dover, Delaware

# DIRECTOR, ENERGY INFRASTRUCTURE ENGINEERING

Company: Walmart Description: Lead design, assessment, and delivery of clean energy infrastructure projects Link to post: <u>rb.gy/lhzml</u> Location: Gravette, Arkansas



# SR. LEAD ELECTRICAL ENGINEER

Company: Consult Energy USA Description: Conceptualize and develop preliminary and final design documents Link to post: <u>https://shorturl.at/bEV19</u> Location: Denver, Colorado

# LOGISTICS COORDINATOR OF RENEWABLE ENERGY SOLUTIONS

Company: Directional Services, Inc. Description: Adhere to logistics policies and procedures that increase efficiency Link to post: <u>rb.gy/lhzml</u> Location: New York, New York

#### MANAGER, DECARBONIZATION PROGRAMS

Company: Veolia North America Description: Develop on-the-ground projects and programs that support decarbonization Link to post: <u>rb.gy/lhzml</u> Location: Pittsburgh, Pennsylvania

#### CORPORATE COMMUNICATIONS MANAGER

Company: Luminace Description: Develop internal and external communications materials Link to post: <u>https://shorturl.at/bEV19</u> Location: Baltimore, Maryland

# ASSISTANT DIRECTOR OF ENERGY MANAGEMENT

Company: Case Western Reserve University Description: Advise leadership on energy-related investments, needs, and pathways Link to post: <u>rb.gy/lhzml</u> Location: Cleveland, Ohio



#### MECHANICAL ENGINEER 7 - GEOTHERMAL

Company: CDM Smith Description: Create geothermal engineering designs; analyze bore field systems Link to post: <u>https://shorturl.at/bEV19</u> Location: Boise, Idaho

#### SENIOR DIRECTOR OF CONSTRUCTION (EV INFRASTRUCTURE)

Company: Talisman Advisory Partners Description: Oversee site selection, design, permitting, and construction Link to post: <u>rb.gy/lhzml</u> Location: Remote

# LEAD PRODUCT MANAGER, ELECTRIC VEHICLES

Company: WEX Description: Act as the resident expert in the electrification space; be a product visionary Link to post: <u>rb.gy/lhzml</u> Location: Remote

# TEST ENGINEER

Company: EV Connect Description: Develop test scripts and testing processes to support EV charging equipment Link to post: <u>https://shorturl.at/bEV19</u> Location: Irvine, California

#### PROJECT MANAGER (EV CHARGING STATION PROGRAM)

Company: CBRE Description: Lead risk analysis, budgeting, scheduling, procurement, and quality control Link to post: <u>rb.gy/1hzml</u> Location: Louisville, Kentucky



# COMMERCIAL ELECTRIC VEHICLE ASSEMBLY

Company: Workhorse Technologies, Inc. Description: Use power tools, hand tools, and specialty fixtures to manufacture EVs Link to post: <u>rb.gy/lhzml</u> Location: Union City, Indiana

# ELECTRICIAN

Company: RWE Renewables America, LLC Description: Install, test, commission, and service photovoltaic systems Link to post: <u>https://shorturl.at/bEV19</u> Location: Danbury, Connecticut

# PROJECT HEALTH & SAFETY LEAD (OFFSHORE WIND)

Company: Avangrid Description: Enforce compliance of on-site health and safety standards Link to post: <u>https://shorturl.at/bEV19</u> Location: Boston, Massachusetts

# SYSTEMS ADMINISTRATOR (IT)

Company: Apex Clean Energy Description: Ensure the reliable operation of computer systems and servers Link to post: <u>https://shorturl.at/bEV19</u> Location: Charlottesville, Virginia

# FIELD CONSTRUCTION COORDINATOR

Company: Blattner Energy Description: Oversee cost, safety, schedule, project quality, and daily operations of work site Link to post: <u>https://shorturl.at/bEV19</u> Location: Kenner, Louisiana



# DIRECTOR OF INSURANCE

Company: RWE Renewables America, LLC Description: Manage and negotiate property and casualty policy renewals Link to post: <u>rb.gy/lhzml</u> Location: Austin, Texas

# DECARBONIZATION AND ESG LEAD

Company: Stantec Description: Provide technical expertise on ESG issues, policies, guidelines, and requirements Link to post: <u>https://shorturl.at/bEV19</u> Location: Los Angeles, California

# ENERGY AUDITOR II

Company: Franklin Energy Description: Provide energy efficiency advice and assistance to building owners Link to post: <u>https://shorturl.at/bEV19</u> Location: Kent, Washington

# REPORTER, ESG

Company: Informa Description: Write and edit articles on a variety of clean energy topics (e.g. electrification) Link to post: <u>https://shorturl.at/bEV19</u> Location: Washington, DC

# ESG SPECIALIST

Company: Langan Description: Develop carbon management tools; calculate and report emissions for clients Link to post: <u>https://shorturl.at/bEV19</u> Location: Philadelphia, Pennsylvania



#### SOLAR MAINTENANCE, ROOFER

Company: Tesla Description: Install and maintain Tesla solar products; follow building standards and codes Link to post: <u>https://shorturl.at/bEV19</u> Location: Parker, Colorado

#### CONTROLLER

Company: Go Sustainable Energy, LLC Description: Oversee accounting operations (A/P, A/R, credit and collections, payroll, etc.) Link to post: <u>rb.gy/lhzml</u> Location: Columbus, Ohio or Dayton, Ohio

#### GLOBAL PROCUREMENT DIRECTOR

Company: Hunter Philips Executive Search Description: Oversee the purchasing process for solar, battery storage, and wind projects Link to post: <u>rb.gy/lhzml</u> Location: Remote

# LEAD ANALYST, ENERGY STORAGE (BESS) MODELING

Company: Clearway Energy, Inc. Description: Model asset operations and revenue streams using optimization techniques Link to post: <u>https://shorturl.at/bEV19</u> Location: San Francisco, California and surrounding areas

# GLOBAL LEAD - CLIMATE ACTION, SUSTAINABILITY

Company: GLP US Description: Stay abreast of environmental sustainability topics; address industry trends Link to post: <u>rb.gy/lhzml</u> Location: Remote



# ASSEMBLER

Company: SparkCharge Description: Assemble electro-mechanical systems for portable EV chargers Link to post: <u>https://shorturl.at/bEV19</u> Location: Buffalo, New York

#### GREEN ENERGY REP

Company: Z Energy Management Group Description: Work with customers in person; explain green energy products; place orders Link to post: <u>rb.gy/lhzml</u> Location: Dearborn, Michigan

# RESIDENTIAL SOLAR DESIGNER

Company: ReVision Energy Description: Prepare one-line electrical drawings for residential system designs Link to post: <u>rb.gy/lhzml</u> Location: Montville, Maine

# ELECTRICIAN

Company: Everlight Solar Description: Ensure that teams have the right material; enforce check-out and check-in rules Link to post: <u>https://shorturl.at/bEV19</u> Location: Billings, Montana

