



Facilities Construction & Maintenance Technician

MOSS LANDING, CA / OPERATIONS / FULL-TIME

Verdagy is creating a new class of very large-scale hydrogen electrolyzers that will help decarbonize some of the most difficult to abate sectors of our global economy. Our approach is to design large modular skid-mounted hydrogen electrolyzers that will be used to architect very large-scale hydrogen production plants.

The Facilities Construction and Maintenance Technician position is ideally suited for someone with hands-on mechanical/maintenance/construction experience who can help with general construction and labor to support Verdagy's Moss Landing location as a whole, as well as support the pilot plant with pipefitting and plumbing of utilities and process piping, and assist the operations team with process equipment installation.

ROLES & RESPONSIBILITIES

- Comply with environmental, health and safety standards
- Install piping and equipment
- Organize work areas
- Measure material requirements and collect appropriate material and follow all inventory controls
- Drywall/plaster repair and painting
- Furniture assembly and relocation
- Plumbing repairs, replacements, installation
- Carpentry repairs and installations (doors, shelves, countertops)
- Concrete installation and repairs
- Perform tasks assigned to the Operations department including and not limited to; housekeeping, reporting of spills or dangerous conditions, waste management, etc.

PRIOR EXPERIENCE & PROFESSIONAL QUALITIES

- Health, safety, and environmentally conscious
- Experience with general maintenance and construction:
 - PVC/CPVC plumbing
 - Concrete
 - Framing
 - Carbon steel pipe fitting experience preferred
 - Welding experience preferred
- Highly collaborative spirit with strong team and interpersonal skills
- Experience driving forklifts and aerial lifts
- Must be able to meet the physical demands of the job as follows:
 - Use safety equipment that is rated for a person who weighs 300 pounds or less
 - Lift 55 lbs, climb stairs and ladders
 - Work in confined spaces
 - Wear all required personal protective equipment
 - Stand 70% of the time



About VerdagY

The VerdagY team is a dedicated and innovative group of forward thinkers looking to dramatically change the hydrogen electrolyzer industry. VerdagY is a spinoff of green chemistry pioneer Chemetry Corporation. Our years of experience in electrochemistry and plant operations and engineering have provided us an opportunity to rapidly commercialize our innovative and novel approach to hydrogen electrolysis. We are backed by an incredible group of financial investors, renewable energy developers and Fortune 100 corporations. Our investor/partners are leading companies in the petro-chemical, industrial chemicals, energy infrastructure and mining industries, all sharing an extraordinary desire to deeply decarbonize their businesses at very large scale. This is where VerdagY's membrane-based, large aspect ratio cells, running at high current densities provides the scale solution needed for industrial decarbonization. VerdagY operates offices, laboratory and pilot plant facilities in Moss Landing, California, to further commercialize this technology platform.

Employee Benefits, Flexibility & Ownership

VerdagY provides generous health/dental/vision/disability insurance benefits for our employees and their immediate family, as well as 401k with company match. We know flexibility is important and we value and respect individual contribution whether it comes from work done at home, during odd hours, or at Moss Landing with teammates. Employee equity and ownership is our way to ensure everyone participates in the results and value creation of the company.

Diversity & Inclusion

We value everyone and are actively seeking diversity as we grow. We believe a diverse team of people with different perspectives and lived experiences enriches the quality of our work and is fundamental to a positive, collaborative and inclusive culture.

Culture

We are building a people-centric culture where trust, respect and empowerment are built into every aspect of VerdagY and our way of working. If you want to do your best, most purpose-filled, meaningful work, come and join us – your contributions are needed now more than ever.

VerdagY is an Equal Opportunity Employer