



National Facility Solutions

Efficient Buildings. Better Lives.

MECHANICAL COMMISSIONING TECHNICIAN

National Facility Solutions is adding a position for a talented **full-time Mechanical Commissioning Technician** to join our team. Are you determined to make a **smart career move**? Have you been searching for a company that will **value your contributions**? If so, please read on!

This remote **Mechanical Commissioning Technician (ME Cx Tech)** position earns a **Minimum Salary of \$70,000+ per year**, with a **TOP Salary** based on experience. This position requires willingness and ability to travel to the field to perform site visits, inspections, and functional testing of commissioned HVAC, building automation, electrical, lighting, and renewable energy systems.

We also offer **great benefits and perks**, including **flex vacation time** for full-time employees. If this sounds like the right sales opportunity for you, apply today!

ABOUT NATIONAL FACILITY SOLUTIONS

We are a fast-growing energy engineering firm that is continually expanding to bigger and better places. Our designers, engineers, energy auditors, and building commissioning agents comprise a diverse range of disciplines. Because of this expertise, we help guide our clients around sustainability, energy, engineering, and facility operations. We focus our knowledge and passion to provide predictive maintenance services that take a holistic view of facilities. This view allows us to utilize energy-efficient technologies to design solutions that drive optimal performance.

Our team of talented, passionate individuals use their unique expertise to contribute to our success and growth. We know that we would not be where we are today without our valued employees. To show our appreciation, we provide **competitive pay and benefits** as well as a **great work environment**.

A DAY IN THE LIFE OF A MECHANICAL COMMISSIONING TECHNICIAN

As a ME Cx Tech, you fill an essential role in our growing business by supporting commissioning and design work. Your support will begin by informing design teams by reviewing project specifications and drawings to help create a firm design allowing for commissioning to clearly be integrated into each stage of the project. You will create functional performance test procedures for all types of facility HVAC and electrical systems. These include building automation, HVAC, heating, hot water, lighting, steam, renewable energy systems, associated controls and other systems and equipment required to be commissioned using our library and software tools.

Managing field inspections, overseeing equipment startups and test and balance activities will be within your scope of work as well as managing field functional performance testing to verify and tune systems for optimum performance. You will be asked to troubleshoot faulty



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systems, perform the technical analysis necessary to interpret system data, and provide recommendations for corrective action.

You will leverage your skills to assess, document and write engineering reports of site observations, testing processes and checklists. As well as effectively documenting commissioning procedures, assumptions, and results.

As an integral part of the Mechanical Commissioning Team, you will prepare clear and concise deliverables, including technical reports, Cx reports, system manuals, and assessments, that convey technical information suitable for both lay and technical audiences. Ensuring quality and timely commissioning deliverables.

We highly value create and maintain positive professional working relationships with clients, architects, engineers, and contractors. With accuracy and attention to detail, you proof document submissions to maintain consistency and professionalism. You take pride in the success of your team and your contributions to our growing firm!

QUALIFICATIONS FOR A MECHANICAL COMMISSIONING TECHNICIAN

- Post-secondary education is a plus
- Combination of five or more years of engineering and or HVAC field experience
- Experience with controls
- Commissioning work experience in the design, installation, or start-up of HVAC, electrical, life safety, building automation, lighting, or other building systems
- CEM, or a Commissioning Certification is a plus

Do you have thorough understanding of Cx work? Do you have ability to prepare and/or monitor complex construction and commissioning schedules to ensure timely completion of the work? Do you have strong troubleshooting and problem-solving aptitude? Are you interested in buildings, commissioning, energy management, sustainability and construction and desire to learn continuously and enhance technical and professional skills? Can you manage your time well and effectively prioritize tasks? Do you have a strong work ethic with a commitment to quality and meeting deadlines? Are you able to work independently with minimal supervision in a fast-paced entrepreneurial and highly collaborative team environment? If so, you might just be perfect for this Cx Tech position!

ADDITIONAL SKILLS AND PHYSICAL DEMANDS OF THIS POSITION

- Computer skills: Microsoft Office, including advanced skills with Excel and Word; and the ability to work efficiently and effectively with computer programs to compile well designed and organized documents.
- Lifting and Moving: 50 lbs. occasionally, 20 lbs. frequently
- Climbing/Balancing: Frequent work on step ladders, extension ladders, scaffolding and uneven surfaces
- Walking: Extensive walking frequently required throughout a regular or extended workday



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- Stooping/Bending/Crawling: Frequent requirement and often necessary in confined spaces
- Standing/Sitting: Both can range from 0-100% each day
- Reaching: Frequent reaching overhead, horizontally and below feet
- Vision: Corrected vision to 20/20 required or adequate to perform all essential functions
- Color Vision: Required
- Driving Vehicles/Air Travel: Frequently required

READY TO JOIN OUR MECHANICAL COMMISSIONING TEAM?

We understand your time is valuable, so we have a very quick and easy application process. If you feel that you would be right for this remote job, please fill out our initial **3-minute, mobile-friendly application**. We look forward to meeting you!

Location: 55033