

ENERGY SOLUTIONS & SERVICES

# Bringing a Holistic Approach to Sustainable Energy Savings.

As one of Florida's leading single-source mechanical contractors, EMCOR Services MSI - Mechanical Services (MSI) designs, builds, operates, and maintains some of the most innovative commercial HVAC systems in the state. With more than 320 of the area's foremost HVAC specialists trained to perform a variety of mechanical services, MSI helps provide clients healthy, productive, and efficient working environments.

Whether clients need services related to planning, fabrication, construction, operation, maintenance, or energy, MSI self-performs work to help ensure optimum quality, while working within budget and schedule.

MSI's energy experts bring together talent, education, and technology to provide a comprehensive approach to improving the energy and environmental performance of buildings. By reducing or removing the multiple layers and costs associated with traditional energy service companies, MSI offers customized and



scalable energy-conservation initiatives that are based on each client's specific needs. From start to finish, MSI's energy experts remain engaged in the process to help ensure that results are sustainable.

## Optimum ROI—through Rigorous Energy Benchmarking

MSI's energy experts measure and benchmark the performance of a client's facility and evaluate how it compares to similar facilities, how it is operated and controlled, the condition of the energy assets, and how the building is utilized.

Clients receive a custom report which outlines the low- or no-cost strategies that can potentially deliver immediate savings. MSI works with clients to help implement the energy conservation measures projected to provide the most return on their energy investment. MSI's commitment continues with service and support for the lifecycle of a client's building.



**EMCOR** Services

MSI-Mechanical Services

### New Construction Markets Served

- > Commercial/industrial
- > Healthcare
- > K-12 education
- > Higher education/institutional
- > Bio-medical research
- > Mission critical data centers
- > Hotel and lodging
- > Theme parks and entertainment
- > Broadcasting and communications





## **MSI'S SUITE OF SERVICES INCLUDES:**

#### Maintenance, Services, & Overhaul

- > Centrifugal chiller maintenance, service, and overhaul
- > Cooling towers
- > Pumps
- > Variable frequency drives
- > Piping and hydronic controls
- > Boiler Services
- > Heat exchangers
- Direct expansion (split systems and rooftop packaged)
- > Building automation controls
- > Thermal graphic imaging/predictive maintenance
- > UV lighting

#### Energy Savings & Special Project Solutions

- > Building performance evaluation
- > Retro commissioning
- > NEBB certified test and balance
- > Central energy plant performance
- > Optimization
  - Design/Build and turnkey HVAC, lighting, and water conservation
  - Building automation installation and improvements
  - Indoor air/environmental quality mitigation
  - Thermal graphic imaging/ building envelop evaluation (Certified)
  - Major system replacements
  - Tenant improvement
  - Due diligence condition assessment

Clients receive a custom report which outlines the low- or no-cost strategies that can potentially deliver immediate savings.



#### WHAT CAN WE DO FOR YOU?

#### **EMCOR Services MSI**

**Central Florida & Space Coast** 9820 Satellite Boulevard Orlando, FL 32837 407.857.3510

## msifla.com

**Tampa** 8646 Elm Fair Boulevard Tampa, FL 33610 727.535.4360

#### North Florida

4505 Marquette Avenue Jacksonville, FL 32210 904.389.7950 1531 Commonwealth Business Drive, Unit 101 Tallahassee, FL 32303 850.514.HVAC (4822)