



Modular Solutions

Through collaboration by our internal resources, PTW Energy Services can deliver a fully integrated modular solution. Our distinct advantage lies in the fact that we can engineer, fabricate, and test the entire modular solution from our own facility. This allows us to provide a comprehensive turnkey solution with a dedicated project management team overseeing the project from its inception to finalization, in addition to on-site services for start-up. Our commitment to safety, quality, and service is evident throughout the entire process, from concept to the delivery of each building.

INTEGRATED MODULAR SOLUTIONS



Major Equipment



Shipping Prep



Complete Commissioning



Site work



Engineering



Skid & Building



Electrical / HVAC Install



Mechanical

SERVICES

PTW Energy Services seamlessly executes a wide variety of modular solutions. From single-building self-frame enclosures to integrated rigid-frame E-houses with multiple splits, our team can customize any project to achieve your unique specifications. Our ability to combine all aspects of a modular building, including structural, electrical, and mechanical, as well as complete testing, enables us to provide a superior product.



PTW ENERGY SERVICES

 PTW Energy Services

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 **Head Office:** 285188 Frontier Road, Rocky View County, AB, T1X 0V9

Our in-house expertise ensures that your project is managed throughout the project schedule and that the finished product exceeds our clients' expectations. We offer complete construction support, shipping, and commissioning and testing services. Additionally, we provide building reinstatement, field commissioning services, and logistics management. Our 24/7/365 maintenance offering ensures that your project will remain in optimal condition for years.



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VALUE ADDED BENEFITS

PTW specializes in providing a complete solution to the client and has the internal ability to custom-engineer solutions for each project. This internal service also allows PTW to fast-track schedules, allowing us to execute multiple projects and increase project capacity simultaneously. We understand the importance of engineering cost-effective solutions for countless constraints, including shipping size and weight, extreme environments, and code limitations. Our clients benefit from having a single point of contact, which simplifies communication and streamlines the project management process. Our Project Managers have hands-on experience and communication expertise, ensuring that our client's projects are delivered on time and within budget. We provide routine safety, quality, and production reports throughout our projects, ensuring transparency and accountability. We provide procurement and materials management, ensuring that all required materials are sourced and delivered on time and within budget. We also specialize in integrating all the necessary module components, providing seamless and efficient installation processes.

FEATURES

Our products are manufactured to comply with CSA certifications, ensuring the highest level of quality and safety for our customers. We have a secure 40-acre fabrication yard located in Calgary, Alberta, which allows us to produce and manage our products efficiently. Our expansive climate-controlled warehouses are equipped to handle and store large equipment with ease and as a vendor-neutral integrator, we are dedicated to maintaining the highest quality standards in all of our operations. Our team works tirelessly to ensure that our customers receive the best possible products and services, and we are committed to providing exceptional support throughout the entire process.

REPRESENTATIVE EXPERIENCE

- **Suncor:** Plant 603 Accelerated dewatering project, complete design, fabrication and testing of 5 E-houses and 3 Power skids.
- **Canadian Natural Resources Limited:** Albion Sands Muskeg River Mine Cell 5, 7 E-Houses, complete design, fabrication and testing.
- **Suncor:** Coke Boiler Replacement project, 7 E-houses, complete design, fabrication and testing.



MODULAR PRODUCTS

- Control Buildings
- E-houses - low, medium and high voltage
- I/O buildings
- Lab buildings
- MCC/VFD buildings
- Multi-component power substations
- Pump and process buildings
- Remote instrument buildings

INDUSTRY SEGMENTS

- Oil and gas
- Mining
- Power generation
- Renewables
- Agriculture