GLOBAL ENERGY



COMMISSIONING & STARTUP

Commissioning & Startup is one of the most critical milestones on projects in the oil & gas, refinery, petrochemical and power industry. Global Energy has developed leading expertise in managing pre-commissioning, mechanical completions, commissioning, startup and initial plant operation including involvement in the performance test and guarantee runs for plant acceptance. Our engineers are involved in the early stages of the engineering phase, setting up or reviewing the commissioning and startup strategy as well as the responsibility matrix to ensure a flawless startup.

ENGINEERS WITH EXCELLENCE



COMMISSIONING MANAGEMENT

Global Energy specializes in managing mechanical completion, pre-commissioning, commissioning and startup of oil and gas-, refinery-, petrochemical- and power plants using the client's de-facto standard methods or those we have developed ourselves.

Mechanical completion

In the phase where the plant or any of its parts have been erected in accordance with drawings and specifications, we can provide specific expertise derived from a lengthy commissioning track record. Global Energy has experience in several mechanical completions management tools to ensure a good workflow according to the quality control standards. Using our specialist knowledge, the pre-commissioning activities are completed by executing nonenergized testing of systems to the extent necessary to permit commissioning activities to begin.

Commissioning and startup

To engineer and construct a plant is one thing; to take a capital investment project into startup and full operations is another. Once the technical aspects have been taken into account during the job's process engineering phase, the contract strategy determines just how to execute and manage responsibilities. For many years Global Energy has assisted and supported a large number of plant owners and EPC contractors with commissioning and startup engineers.

Initial acceptance and operations

Global Energy commissioning and startup teams monitor and accompany the project after startup into the initial operations phase, ensuring optimum results and performance.

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CORPORATE HEAD OFFICE Global Energy Services BV Dr. Kuyperstraat 14 P.O. Box 97604 2509 GA Den Haag, The Netherlands

T.+ 31 (0)70 311 8090 F +31 (0)70 311 8099 info@global-energy.nl www.global-energy.nl

CLIENTS CAN RELY ON GLOBAL ENERGY'S LONG TRACK RECORD AND SPECIFIC COMMISSIONING AND STARTUP MANAGEMENT KNOWLEDGE.