

Siemens Energy and Petrobras establish agreement for software aimed at modeling, planning, and decision-making support

- Targeted at the Oil & Gas Sector, OGM™ (Oil & Gas Manager™) performs different types of onshore and offshore facility simulations, helping define field development plans

Siemens Energy and Petrobras agreed to extend the licensing agreement of the Oil & Gas Manager™ (OGM™) software until 2026. Using comprehensive design and cost algorithms with flexible design capabilities, the program offers decision-making support to concept engineers and managers, ensuring reliable and precise production asset sizing and cost from early feasibility assessment to front end design.

The OGM™ software quickly analyzes development concepts, examines the impacts of project options and estimates installation costs necessary to extract, process and refine fluids from oil and gas wells. Additionally, the software significantly reduces hours spent on engineering and scheduling as the digitized solution generates consistent and traceable results, incorporates design preferences, benchmarks, and experience from previous projects.

“This digital collaborative platform will enable Petrobras to continuously optimize its projects, costs and risks in all of major O&G projects from this important player in the Energy sector,” said Leandro Russo, Sales Manager at Siemens Energy Brazil.

Available as a Software-as-a-Service (SaaS) solution, OGM™ follows international standards for key oil and gas producing regions in the world, applicable for assessment of various conventional and nonconventional assets for onshore and offshore operations.

More information about Oil & Gas Manager™ at www.siemens-energy.com/oil-gas-manager.

Siemens Energy is one of the world's leading energy technology companies. The company works with its customers and partners on energy systems for the future, thus supporting the transition to a more sustainable world. With its portfolio of products, solutions and services, Siemens Energy covers almost the entire energy value chain – from power generation and transmission to storage. The portfolio includes conventional and renewable energy technology, such as gas and steam turbines, hybrid power plants operated with hydrogen, and power generators and transformers. More than 50 percent of the portfolio has already been decarbonized. A majority stake in the listed company Siemens Gamesa Renewable Energy (SGRE) makes Siemens Energy a global market leader for renewable energies. An estimated one-sixth of the electricity generated worldwide is based on technologies from Siemens Energy. Siemens Energy employs more than 90,000 people worldwide in more than 90 countries and generated revenue of around €27.5 billion in fiscal year 2020. www.siemens-energy.com.