Operating a power plant successfully demands well trained operating and maintenance personnel. Whether new personnel need to quickly become part of the team, or operator know-how requires enhancement to improve equipment efficiency and mitigate risks – both usually require time-consuming training at an external training facility.

Our solution

**Online power plant simulator service – RentASim**

Our innovative, remotely operated power plant simulators enable power plant personnel to remotely access Siemens’ training center simulators from anywhere at any time, 24/7. All you need is a standard PC with an Internet connection. These simulators can be used for on-site self-learning, coaching sessions or remote instructor (RIS) training. The available operating scenarios cover the complete range from beginners to experienced operating plant personnel.

Siemens remote simulators provide realistic access to heavy-duty gas turbines and steam turbines in simple-cycle and combined cycle-power plant configurations.

You can select the best fit for your plant from a variety of simulated power plant configurations available.

**Your benefits**

**Access**

RentASim allows 24/7 access to SPPA-T3000 control-system power plant simulators from anywhere in the world, at any time.

**Flexibility**

Sessions can be worked through from any comfortable, convenient location whenever daily schedules allow it.

**Cost-effective**

RentASim can provide rapid knowledge improvement at an affordable price (i.e. travel expenses and costs for trainers and living accommodations are eliminated).

The scope of RentASim can be extended if additional requirements or operating scenarios are needed. RentASim offers flexible contracts ranging from five days up to one year or longer.

**Variety**

RentASim offers scenarios at three different levels:

1. **Normal operating scenarios** such as power plant startup and shutdown
2. **Advanced-level operations** with abnormal scenarios such as offline compressor wash, or various pump tests
About us

The Siemens O&M Training Center offers a comprehensive portfolio of training, and has provided hundreds of training courses in Germany as well as on site at our customers’ power plants.

Our training portfolio covers a broad range of scenarios and technical topics. This can help bolster a power plant’s operating efficiency and profitability by reducing downtimes and risks.

Siemens Operation & Maintenance operates power plants on behalf of our customers – our O&M fleet experience is based on more than 60 contracts on five continents over the past two decades.

Published by
Siemens AG 2018

Power Generation Services Division
Freyslebenstrasse 1
91058 Erlangen, Germany

For more information, please contact our Customer Support Center.

Phone: +49 180 / 524 70 00
(Charges depending on provider)
E-mail: support.energy@siemens.com

Article No. PSPG-B10287-00-7600
Printed in Germany
Dispo 34810

Subject to changes and errors.
The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance...