

# SITE INTEGRATION SOLUTIONS

# **Solar Turbines**

A Caterpillar Company

### SITE INTEGRATION SOLUTIONS

Site integration is Solar's consulting service helping to manage contractors upstream of the installation and commissioning of a Solar project. This service is proposed with Solar's control retrofit and turbomachinery system upgrade projects and assures seamless mechanical and electrical integration of your Solar® equipment renewal.

Site integration is a customized solution based on your specific needs for support. Our team can assist you with diverse activities such as defining your contractors' scope of work documents, coordinating your contractors' schedules with Solar's installation crew, managing your contractors on-site, and even hiring\* those contractors on your behalf.



### **BENEFITS**

- Clear definition of customer/contractors' scope of work
- Coordination of schedules between contractors and Solar
- Optimization of project execution according to customer's planned downtime
- Prevent communication gaps between customer, contractor and Solar
- Reduce risk of change orders
- Simplified purchasing cycle\*

### **AVAILABLE OPTIONS**

## ON-SITE FACILITATOR VERSUS ON-SITE CONTRACTOR MANAGEMENT

Solar's site integration team will arrive on-site a few days prior to the installation of the Solar equipment renewal to ensure the contractors' scope of work is on schedule.

The site integration team will:

- Review inventory
- Order any missing/damaged components
- Inspect contractors' pre-work
- Act as focal point of contact to address technical questions

The site integration team will remain on-site four days after the arrival of Solar's installation team and guide the contractors through the remaining activities included in the customer scope.





If requested by the customer, the site integration team will manage the contractors from the beginning of their work until completion of their activities on-site.

Under these conditions, Solar will hire\* electrical, mechanical, lifting and rigging contractors on your behalf. The hiring process will follow a thorough assessment of local contractors and will meet Solar's quality standards. Solar will issue contractors' purchase orders and handle eventual change orders. The contractors will be an extension of Solar's team.

## SITE INTEGRATION REPORT, WORK SCOPE DOCUMENT AND INTEGRATION PLAN

Following a site integration inspection, Solar can provide various documents defining what needs to be done by the customer to accommodate the installation of Solar equipment. Based on your needs, this document could be a requirements list or a detailed contractors' scope of work with project-specific mechanical and electrical engineering details.

If requested, Solar will also provide a timeline and guidance to the contractors regarding manpower scheduling, task sequence and time allocation.

<sup>\*</sup> Limitations may apply due to regional circumstances.

# CUSTOMER SUPPORT TO POWER YOUR FUTURE

The worldwide sales and service organization at Solar Turbines is dedicated to your success. Our culture of customer care is the foundation of our committment to the highest quality customer experience – from your initial inquiry throughout the life cycle of your equipment. The Solar team is dedicated to ensuring reliable, efficient performance that precisely fits your needs. Find out more about our site integration solutions at **SolarTurbines.com**.

#### POWERING THE FUTURE THROUGH SUSTAINABLE, INNOVATIVE ENERGY SOLUTIONS

#### **Solar Turbines - Sales and Service Locations**



#### **CONTACT US**

For more information and to locate the office nearest you, visit **solarturbines.com**, call **+1-619-544-5352** or email **infocorp@solarturbines.com**.

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