

# MTU ONSITE ENERGY

## Form A - Engine Generator Set

### Request for Start-Up



**Requested Date:** \_\_\_\_\_

First Visit     Follow-Up Visit

**Instructions**

This form must be completed and signed by the customer/client to ensure proper installation of the generator set prior to scheduling a start-up date and to request start-up service from an authorized MTU Onsite Energy distributor or regional service center.

**Applicant Contact Details**

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

**Project Details**

Project Name: \_\_\_\_\_

Project Number: \_\_\_\_\_

Site Address: \_\_\_\_\_

**Engine Generator Set Nameplate**

Model Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Rating: \_\_\_\_\_

Hz: \_\_\_\_\_ kW: \_\_\_\_\_

kVA: \_\_\_\_\_ Volts: \_\_\_\_\_

Phase: \_\_\_\_\_ Amps: \_\_\_\_\_

**Engine**

Model Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Power: \_\_\_\_\_ RPM: \_\_\_\_\_

Fuel Type  
 Diesel     NG     LP Vapor     Liquid LP     Other

**ATS**    ( Yes     No)

Manufacturer: \_\_\_\_\_

Model Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Voltage: \_\_\_\_\_ Current: \_\_\_\_\_

Poles: \_\_\_\_\_

**Utility Service**

Volts: \_\_\_\_\_ Phase: \_\_\_\_\_

Phase Rotation: \_\_\_\_\_

**Load Bank**    ( Yes     No)

Capacity: \_\_\_\_\_

**Pre-Start-Up Validation Checklist**

	Yes	No	N/A
Unit set in final location	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Radiator ducted to air discharge louvers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intake and discharge air louvers installed and wired	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unit filled with oil to proper level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unit filled with coolant to proper level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Battery filled and fully charged	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Battery charger mounted with AC and DC wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Block heater wired to correct AC power supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Switch gear/transfer switch connections made	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All other AC and DC electrical connections made	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fuel inlet and return lines run between the unit and fuel storage system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fuel storage system filled with sufficient quantity for commissioning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Exhaust system properly installed and supported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Radiator and engine generator set room is free of debris	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Permission for use of site load or request load bank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**NOTE:** If the tasks on this checklist are not adequately completed upon arrival of the authorized MTU Onsite Energy technician or for reasons beyond MTU Onsite Energy's control, an additional start-up charge may be incurred. Please resubmit this form when items are addressed.

**Additional Comments/Notes:**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Completed by (signature): \_\_\_\_\_

Print Name: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_