



GENERATOR PRE START-UP CHECKLIST

Project Name: _____ Date: _____

Project Physical Address: _____

Customer/Contractor: _____

Site Contact: _____ Phone: _____ Email: _____

If you have multiple generators or projects in progress with Clifford Power, please provide

Clifford Job# _____ kW _____ Model# _____ Serial# _____

The following is a list of tasks that need to be completed prior to scheduling the start-up. Please mark the following items.

Note: Not all items will apply to your particular installation. If any do not apply, please mark them as N/A.

Generator:

YES	NO	N/A	Item
			Generator output connected? (power & neutral)
			Generator grounded?
			Battery charger mounted and wired? (Charger may be pre-wired to line side of convenience receptacle or customer connection terminal strip) Caution: do not turn power on until startup!
			Starting batteries have been set with unit? Caution: do not connect batteries until startup!
			Jacket water heater wired to correct voltage? Caution: do not power on until startup!
			Exhaust system completely installed? (muffler mounted and rain caps installed)
			All fuel lines (gas or diesel) run, connected, and ready for start-up testing?
			If required by code, has the fuel tank been pressure tested and inspected?
			Is diesel or propane fuel tank filled with at least 30% and no more than 95%
			If propane or natural gas has the pressure been verified to be within requirements listed on the generator spec sheet?
			Is generator properly anchored?
			If equipped, are spring isolators installed?
			Rodent guards installed? (covers over lifting holes in skid)
			If equipped, is load center wired?
			If equipped, is space/alternator heater wired?
			If equipped, is batter warmer wired?
			Is the work area around the generator and automatic transfer switch safe (clear and free of debris)?



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Automatic Transfer Switch:

YES	NO	N/A	Item
			Are Generator power leads connected in ATS?
			Are load leads connected in ATS?
			Are utility leads connected in ATS?
			Is utility power available?
			Is there a means of utility disconnect? (if the ATS is not service entrance rated)
			Are all neutrals connected in ATS?
			Is ATS grounded?
			Is two-wire start between ATS and generator wired?

Remote Annunciator

YES	NO	N/A	Item
			Properly located and wired per supplied schematic?
			Proper number & type of conductors per annunciator installation manual? (minimum wire size 14 gauge stranded pair for DC power & Belden 3105A for RS-485 for comm.)

Scheduling:

YES	NO	N/A	Item
			Is there a specific date you'd like to request start? Date: _____ (we will do our best to meet your requested date and will call to confirm technician availability)
			Will we be allowed to perform a simulated power failure to complete the system test at start-up?
			Is there a specific time window required for a simulated power failure test? (please list below) Date: _____ Time: _____ to _____
			Will an end user representative be available at the simulated power failure test to received operation training?
			Has the engineer been notified of start-up date? (if required)
			Does the equipment have drive up access? If not, explain: _____

If all of the above items are completed, please sign and return this form via fax, e-mail, or mail. Upon receipt, we will contact you to schedule the start-up of the equipment. We recommend that all contractors be present at start-up. If all necessary items above are not completed and equipment is not ready for start-up, there may be an additional trip charge.

Customer/Representative:

Printed Name	Signature	Date
Company Name	Mobile	

Please return this form to
ProjectManagement@CliffordPower.com

Should you have any questions, please contact our Project Management Department at 1-800-324-0066 (ext. 199)

www.CliffordPower.com