

CAN/CSA-C282-05

Monthly inspection, test, and maintenance requirements

(See Clauses 10.7, 11.1.2., 11.4, 11.5.1, and 11.5.2 and Tables 4 & 5)

Item No.	Component	Date:	Date:	Date:	Date:
1	All items specified in Table 2.				
2	Test and verify the entire system as follows: (a) Simulate a failure of the normal electrical supply to the building. (b) Operate the system under at least 30% of the rated load for 60 min. (c) Operate all automatic transfer switches under load. (d) Inspect brush operation for sparking. (e) Inspect for bearing seal leakage. (f) Inspect for correct operation of all auxiliary equipment, e.g., radiator shutter control, coolant pumps, fuel transfer pumps, oil coolers, and engine room ventilation system(s). (g) Record the readings for all instruments in the log (see Clause 11.5.3) and verify that they are normal. (h) Drain the exhaust system condensate trap.				
3	Inspect block heater hoses and wires.				
4	Correct all defects found during inspections and tests.				
5	Record all inspections, tests, and corrective actions in the log (see Clause 11.5.3).				

Signature of Person Performing Checks	x	x	x	x
--	---	---	---	---

1. Fill in the date at the top of the column for the day that the checks are being conducted.
2. Check off the boxes underneath the date when the checks are being conducted.
3. The person performing the checks must sign their signature at the bottom of the check sheet underneath the date when the checks are being conducted.
4. The Fire Code requires that records be retained for a minimum of two (2) years.
5. In addition to sentence 4, a permanent log of the maintenance work (including inspections and tests) shall be maintained in accordance with the manual of operating and maintenance instructions, and shall include at least the 5 criteria as set out in "11.5.3 Records" of CAN/CSA-C282-05.

Note: The person performing the work described in this Table shall have received appropriate training and be qualified to perform the specified tasks.