

Notes:

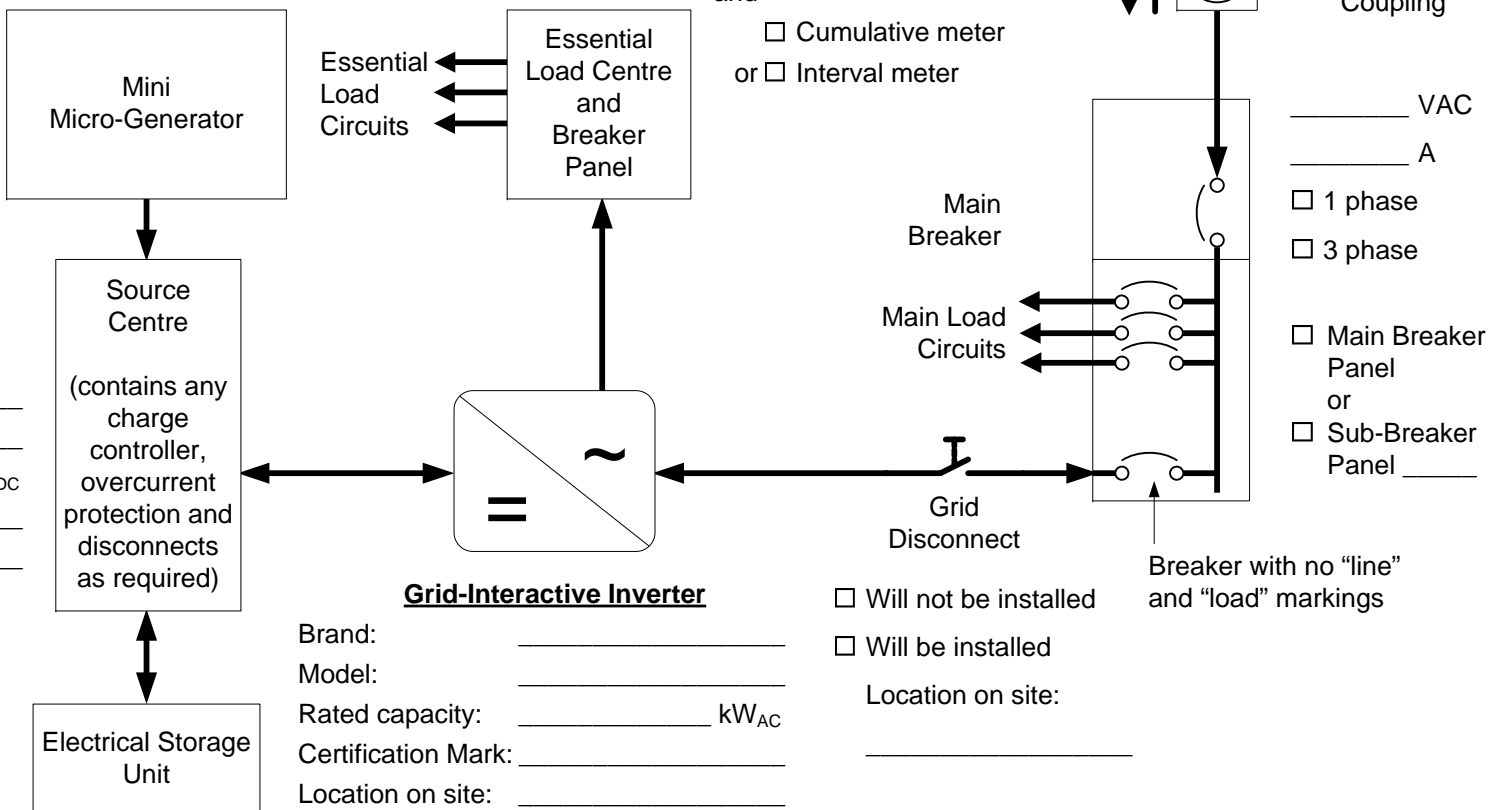
1. Wiring arrows indicate direction of electrical energy flow.
2. Grid-connection safety requirements are given by the Canadian Electrical Code Section 84, and the Wires Service Provider.
3. All components shall meet Canadian electrical product certification standards.
4. All components shall contain nameplate labels indicating the acceptable Certifying Organization.
5. An inverter with a Canadian Certification Mark thus meets the CSA's standard C22.2 No. 107.1 for utility grid-connection.
6. Separate Grid Disconnect is optional and may or may not be required by the Wires Service Provider.
7. If installed, Grid Disconnect shall comply with Canadian Electrical Code Rule 84-024 (2006).

Mini Micro-Generation Source

- Solar PV
- Micro-wind
- Stirling engine
- Micro-hydro
- Biomass
- Fuel cell
- Other: _____

Mini Micro-Generator

Brand: _____
 Model: _____
 Rated capacity: _____ kW_{DC}
 Certification Mark: _____
 Location on site: _____



	Site Name: _____	Drawn by: _____
Single Line Diagram for Grid-Interactive, Mini Micro-Generator Connected to the Wires Service Provider's Electrical Distribution System		Drawing Date: _____
This single line diagram is intended for use in permitting and grid-connection approvals. It is not intended to be used for system design or installation.		Site Description: _____
		Site Location: _____
	DRAWING NO. _____ REV _____	
SCALE: NOT TO SCALE		