

21/06/23/10 (CE12319-1) Theory

Powerline Technician

**Interprovincial
Qualification**

COUNSELLING INFORMATION

125 TOTAL QUESTIONS

Number of Question

SECTION 1 COMMON OCCUPATIONAL SKILLS 32

Task 1	Performs safety-related functions	8
Task 2	Uses and maintains tools and equipment.	6
Task 3	Organizes work.	5
Task 4	Accesses work area.	4
Task 5	Uses live-line methods.	7
Task 6	Uses communication and mentoring techniques.	2

SECTION 2 STRUCTURES 16

Task 7	Installs pole structures.	13
Task 8	Installs steel lattice structures.	3

SECTION 3 CONDUCTOR SYSTEMS 19

Task 9	Installs overhead conductors and cables.	13
Task 10	Installs underground and underwater cable.	6

SECTION 4 AUXILIARY EQUIPMENT 26

Task 11	Installs lighting systems.	3
Task 12	Installs voltage control equipment.	9
Task 13	Installs protection equipment.	8
Task 14	Installs metering equipment.	4
Task 15	Installs communication devices.	2

SECTION 5 OPERATION, MAINTENANCE AND REPAIR	32
Task 16 Operates distribution and transmission systems.	8
Task 17 Maintains distribution and transmission systems.	9
Task 18 Repairs distribution systems.	9
Task 19 Repairs transmission systems.	6

TIME ALLOWED 4 HOURS

PASS MARK 70%

- This is a multiple choice type examination.
- This information is to be used for candidate counselling purposes only.