

Appendix B

**Biannual Standardized Scorecard
Public Awareness of Electricity Safety
Telephone Questionnaire**

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Public Awareness of Electrical Safety

Telephone Questionnaire

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Biannual Standardized Scorecard Public Awareness of Electrical Safety Telephone Questionnaire

Internal Questionnaire Notes

Method: Telephone (Random Digit Dialling)

Questionnaire Length: 5 minutes

Language: English

Sample Frame: General Population within LDC service territory

Sample Size: Minimum of n=400

A. INTRODUCTION

A1. Are you at least 18 years old and normally a resident of **Ontario**?

01	Yes
02	No [THANK AND TERMINATE]

A2. In what year were you born?

If refused: Can you tell me what age category you fall into?

01	Younger than 18 [THANK AND TERMINATE]
02	18 to 24
03	25 to 34
04	35 to 44
05	45 to 54
06	55 to 64
07	65 or older

A3. What is the postal code of your primary residence?

TEXT BOX TO RECORD POSTAL CODE

A4. By observation [**DO NOT READ**]

01	Male
02	Female

B. ELECTRICAL SAFETY (CORE QUESTIONS)

The following questions are about electricity safety.

Likelihood to “call before you dig”

- B5. If you were to undertake a household project that required digging – such as planting a tree or building a deck – how likely are you to call to locate electrical or other underground lines?

Code	Response	Score
01	Definitely	1.00pts
02	Very likely	0.75pts
03	Somewhat likely	0.50pts
04	Not very likely	0.00pts
05	Not at all likely	0.00pts
06	I would not undertake a project that required digging	<i>Omitted</i>
98	Don't know	0.00pts

Impact of touching a power line

B6. How dangerous do you believe it is to touch - with your body or any object - an overhead power line?

Code	Response	Score
01	Very dangerous	1.00pts
02	Somewhat dangerous	0.50pts
03	Not very dangerous	0.00pts
04	Not at all dangerous	0.00pts
98	Don't know	0.00pts

Proximity to overhead power line

- B7. When undertaking outdoor activities – such as, standing on a ladder, cleaning windows or eaves, climbing or trimming trees – how closely do you believe you can safely come to an overhead power line with your body or an object? Would you say...

Code	Response	Score
01	You can safely touch an overhead power line	0.00pts
02	Less than 1 metre (i.e. less than 3 feet)	0.00pts
03	1 to less than 3 metres (i.e. 3 to less than 10 feet)	0.00pts
04	3 metres to less than 6 metres (i.e. 10 feet to less than 20 feet)	1.00pts
05	You should maintain a distance of 6 metres or more (i.e. 20 feet or more)	0.75pts
98	Don't know	0.00pts

Danger of tampering with electrical equipment

- B8. Some electrical utility equipment is located on the ground, such as locked steel cabinets that contain transformers.

How dangerous do you believe it is to try to open, remove contents, or touch the equipment inside? Would you say...

Code	Response	Score
01	Very dangerous	1.00pts
02	Somewhat dangerous	0.50pts
03	Not very dangerous	0.00pts
04	Not dangerous at all	0.00pts
98	Don't know	0.00pts

Proximity to downed power line

- B9. How closely do you believe you can safely come to a downed overhead power line, such as a downed line caused by a storm or accident? Would you say...

Code	Response	Score
01	You can safely touch a downed overhead power line	0.00pts
02	Less than 1 metre (i.e. less than 3 feet)	0.00pts
03	1 to less than 5 metres (i.e. 3 to less than 16 feet)	0.00pts
04	5 metres to less than 10 metres (i.e. 16 feet to less than 33 feet)	0.00pts
05	You should maintain a distance of 10 metres or more (i.e. 33 feet or more)	1.00pts
98	Don't know	0.00pts

Actions taken in vehicle in contact with wires

B10. If you were in a vehicle – such as a car, bus, or truck – and an overhead power line came down on top of it, which of the following options do you believe is generally safer?

[READ LIST; ROTATE response codes 1 and 2]

Code	Response	Score
01	Get out quickly and seek help	0.00pts
02	Stay in the vehicle until power has been disconnected from the line	1.00pts
98	Don't know	0.00pts

Demographics

B11. Does your job regularly cause you to come close to energized power lines?

01	Yes
02	No
98	Don't know

[Ask B12 only if B11 = 01]

B12. Do you work in any of the following fields?

01	Transportation
02	General labour
03	Construction or outdoor trades
04	Electrician
05	Other [please specify: _____]
98	Don't know [READ] / Prefer not to say [DNR]

B13. How would you describe your primary residence? Would you say...

01	A fully-detached home
02	A semi-detached home
03	A townhome or row house
04	An apartment or condo building <u>less than 5 storeys</u>
05	An apartment or condo building <u>5 storeys or higher</u>
06	A farm
88	Other

B14. Does your primary residence receive electricity through overhead wires or underground cables?

01	Overhead wires
02	Underground cables
03	Don't know

THANK and END SURVEY

Thank you for taking time to answer my questions today/tonight. To learn more about electrical safety in your community, please visit your local electrical utility's web site at www.LDC_name.ca.