

Survey details

If you will be completing the survey on behalf of an organization, a PDF copy of the questionnaire can be downloaded for your reference while consolidating your feedback.

After compiling your organization's feedback, please enter your organization's response as a survey submission. This ensures that your input will be accurately captured and reflected in the data set.

This form will take **20 to 30 minutes** to complete and closes **July 8, 2026**. For optimal functionality, it is recommended to complete this survey on a desktop, not on a mobile phone.

Important: Please note that progress cannot be saved. Closing this window or navigating away will clear all responses. Please allow sufficient time to complete the survey in a single, uninterrupted session.

Section 1: Demographic information

1. Which of the following fields do you primarily work in? (Select only one) *

- Agriculture
- Construction and Construction Trade Services
- Education
- Electrical Utilities
- Forestry
- Fireworks and other explosives
- Government or Public Administration
- Health Services
- Hospitality and Entertainment
- Manufacturing and Processing
- Mining
- Non-Profit
- Oil and Gas or Energy
- Retail and Wholesale Trade Services
- Transportation
- Other (please specify)

Which ministry or department are you completing this survey on behalf of?

Other (please specify)

2. I am providing input on behalf of: (Select only one) *

- Myself
- An organization or group

3. I am providing input on behalf of myself as a: (Select only one) *

- Academic
- Employer
- Supplier
- Service provider
- Professional
- Worker
- Member of the public

Approximately how many workers do you employ in Alberta? (Select only one) *

- Less than 5
- 5 to 19
- 20 to 39
- 40 to 100
- More than 100

Are you under a collective agreement or union? (Select only one) *

- Yes
- No
- Unsure
- Prefer not to say

4. The group I am providing input on behalf of is my: (Select only one) *

- Employer or industry organization
- Health and safety association
- Professional organization
- Worker organization (e.g., union)
- Indigenous government, social group, or training institute
- Metis government, social group, or training institute
- Municipality
- Post secondary institution
- Other (please specify)

Other (please specify)

5. Organization name: *

6. Approximately how many people in Alberta are represented by your group? (Select only one) *

- Less than 100
- 100 to 500
- 501 to 1,000
- 1,001 to 5,000
- More than 5,000
- Unsure

Section 2: Part 40 (Utilities Workers – Electrical)

Part 40 – Utilities Workers – Electrical (Section 797)

In place of the current application statement, a new application statement could be added that clarifies the scope of Part 40 (i.e. electrical utility operations) and the work to which the requirements in Part 40 apply.

7. Do you support adding an application statement that clarifies the scope of work that Part 40 applies to? (Select only one) *

- Yes
- No

Why not? *

8. To support the development of a potential new application statement, please describe the type of work and types of employers Part 40 should apply to. *

9. Which types of work and types of employers should Part 40 not apply to and why? *

Part 40 – Utilities Workers – Electrical (Section 799)

Part 40 – Utilities Workers – Electrical (Section 799)

Currently, section 799 requires an employer to ensure that protective device and protective equipment meet the requirements of a number of referenced standards:

- CAN/ULC-60832-99, Insulating Poles (Insulating Sticks) and Universal Tool Attachments (Fittings) for Live Workings.
- CAN/ULC-D60855-00, Live Working — Insulating Foam Filled Tubes and Solid Rods for Live Working.
- CAN/ULC-60895-04, Live Working — Conductive Clothing for Use at Nominal Voltage Up to 800 kV A.C. and +/- 600 kV D.C.
- CAN/ULC-60900-99, Hand Tools for Live Working up to 1000 V a.c. and 1500 V d.c.
- CAN/ULC-60903-04, Live Working — Gloves of Insulating Materials.
- CAN/ULC-D60984-00, Sleeves of Insulating Material for Live Working.
- CAN/ULC-D61112-01, Blankets of Insulating Material for Electrical Purposes.
- CAN/ULC-D61229-00, Rigid Protective Covers for Live Working on a.c. Installations.
- CAN/ULC-61236-99, Saddles, Pole Clamps (Stick Clamps) and Accessories for Live Working.
- CAN/CSA-C225-00 (R2005), Vehicle Mounted Aerial Devices.

Section 799 requires a laboratory that performs electrical insulating materials testing to the standards listed in subsection (1) must meet the requirements of ASTM Standard D2865 06, Standard Practice for Calibration of Standards and Equipment for Electrical Insulating Materials Testing.

To ensure alignment with current health and safety requirements, it is proposed to update this list of standards to the most up to date versions:

- CAN/ULC-60832-1-10, Live Working – Insulating Sticks and Attachable Devices – Part 1: Insulating Sticks.
- CAN/ULC-60832-2-10, Live Working – Insulating Sticks and Attachable Devices – Part 2: Attachable Devices.
- CAN/ULC-IEC 60855-1:2016, Live working – Insulating foam-filled tubes and solid rods – Part 1: Tubes and rods of a circular cross-section.
- CAN/ULC-60895-2022, Live Working – Conductive Clothing.
- CAN/ULC-60900-2022, Live Working – Hand Tools for use up to 1000 V Ac and 1500 V Dc.
- CAN/ULC-60903-15, Live working – Electrical insulating gloves.
- CAN/ULC-60984-15, Sleeves of Insulating Material for Live Working.
- CAN/ULC-61112-09, Live Working – Electrical Insulating Blankets.
- CAN/ULC-61229-09, Rigid Protective Covers for Live Working on A.C. Installations.
- CAN/ULC-61236-14, Live working – Saddles, stick clamps and their accessories.
- CSA C225:20 (R2025), Vehicle-mounted aerial devices.

10. Do you support updating the list of standards in section 799 to the updated list above? (Select only one) *

- Yes, all
- Yes, some
- No

Which standards listed above should not be updated and why? *

What are your concerns with updating the standards in section 799? *

11. Beyond the standards currently referenced in this section, are there additional standards that should be adopted for Part 40? (Select only one) *

- Yes
- No

Please identify which additional standards should be adopted and why. *

Part 40 – Utilities Workers – Electrical (Section 800 - Change A)

Part 40 – Utilities Workers – Electrical (Section 800)

Currently, section 800 requires an electric utility and a rural electrification association to ensure that all work performed by utility workers is in accordance with CAN/ULC-S801-14, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution.

Change A:

To enhance alignment with current health and safety requirements, it is proposed to update the referenced technical standard to the most current version CAN/ULC-S801-25, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution in this Part and in section 227 in Part 17 Overhead Power Lines.

12. Do you agree with the proposed change to section 800 (**Change A**)? (Select only one) *

- Agree, as proposed
- Agree, with modifications
- Neither agree nor disagree
- Disagree

Why are modifications necessary for the proposed changes to section 800 (**Change A**)? (Select only one) *

- Changes create a technical or editorial error
- Changes are not practical for this industry or activity
- Prefer a different approach (please specify)

Describe how **Change A** to section 800 would create an error. *

Describe how **Change A** to section 800 is not practicable for this industry or activity. *

Prefer a different approach (please specify)

What is the main reason you disagree with the proposed changes to section 800 (**Change A**)? (Select only one) *

- Changes are too prescriptive
- Changes are not prescriptive enough
- Changes reduce worker safety
- Changes introduce additional administrative burden
- Changes introduce additional costs
- Changes are not practical for this industry or activity
- Other (please specify)

Other (please specify)

Change B:

CAN/ULC-S801-25, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution has eight annexes which cover the following topics:

- A. Safe Work Plan Hazard Assessment and Emergency Response Plan Form and Project Planning Hazard Assessment Form
- B. Minimum Approach Distance
- C. Arc Flash Calculations
- D. Equipotential Bonding and Grounding (EBG) For Overhead Transmission and Distribution Facilities
- E. Description And Use of the Standards Related To The Products Used As PPE Including Clothing
- F. Fall Protection Systems
- G. Human Performance Tools
- H. List Of Acronyms

13. Do you find the annexes generally useful for your understanding and application of CAN/ULC-S801-25, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution? (Select only one) *

- Yes
- No

Which annexes are challenging and why? *

Change C:

To improve flexibility and reduce the need for acceptances, it is proposed to add a new provision allowing employers to follow alternatives to standards, personal protective equipment, equipment or work procedures prescribed by CAN/ULC-S801-25, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution, if the alternative is certified by a professional engineer as safe and appropriate for the protection of workers.

14. Do you agree with the proposed change to section 800 (Change C)? (Select only one) *

- Agree, as proposed
- Agree, with modifications
- Neither agree nor disagree
- Disagree

Why are modifications necessary for the proposed changes to section 800 (Change C)? (Select only one) *

- Changes create a technical or editorial error
- Changes are not practical for this industry or activity
- Prefer a different approach (please specify)

Describe how **Change C** to section 800 would create an error. *

Describe how **Change C** to section 800 is not practicable for this industry or activity. *

Prefer a different approach (please specify)

What is the main reason you disagree with the proposed changes to section 800 (**Change C**)? (Select only one) *

- Changes are too prescriptive
- Changes are not prescriptive enough
- Changes reduce worker safety
- Changes introduce additional administrative burden
- Changes introduce additional costs
- Changes are not practical for this industry or activity
- Other (please specify)

Other (please specify)

Change D:

CAN/ULC-S801-25, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution, section 5, requires minimum approach distances (MAD) to be established by the utility and approved by a professional engineer using recognized standards, listed in Annex B, including:

- ULC 61472, Live working – Minimum approach distances for a.c. systems in the voltage range of 72.5 kV to 800 kV – A method of calculation; and/or
- IEEE 516, Guide for Maintenance Methods on Energized Power Lines.

The standard also identifies further considerations related to movement of workers, equipment or tools.

The former [Alberta Electrical Utilities Code \(2016 version\)](#) referenced MAD tables rather than a calculation method.

15. Should the OHS Code use the MADs that were in the former Alberta Electrical Utilities Code?
(Select only one) *

- Yes
- No

Why not? *

16. Under what circumstances should the MAD tables in the former Alberta Electrical Utilities Code not be used and a calculation performed per CAN/ULC-S801-25, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution, section 5, to ensure the health and safety of workers? (Select only one) *

- They can be used in all circumstances with no exceptions.
- They cannot be used in all circumstances, and a calculation must be done.

Describe the circumstances where MAD tables cannot be used and a calculation must be done. *

Part 40 – Utilities Workers – Electrical (Section 803)

Part 40 – Utilities Workers – Electrical (Section 803)

Section 803 currently requires a utility worker stringing or removing communication lines or cables near any electric utility facility to ensure:

- The safe limit of approach distance between the communication lines or cables and energized equipment or lines is met as required by CAN/ULC-S801-14, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution.
- The communication lines or cables are prevented from contacting overhead electrical lines.
- The work is done under the control of the operator of the electric utility system.
- The work method is acceptable to the operator of the electric utility system.

To remove legacy requirements which do not reflect the work utility workers do in Alberta, it is proposed to repeal section 803.

17. Do you agree with the proposed change to section 803? (Select only one) *

- Agree, as proposed
- Agree, with modifications
- Neither agree nor disagree
- Disagree

Why are modifications necessary for the proposed changes to section 803? (Select only one) *

- Changes create a technical or editorial error
- Changes are not practical for this industry or activity
- Prefer a different approach (please specify)

Describe how the proposed change to section 803 would create an error. *

Describe how the proposed change to section 803 is not practicable for this industry or activity. *

Prefer a different approach (please specify)

What is the main reason you disagree with the proposed change to section 803? (Select only one) *

- Changes are too prescriptive
- Changes are not prescriptive enough
- Changes reduce worker safety
- Changes introduce additional administrative burden
- Changes introduce additional costs
- Changes are not practical for this industry or activity
- Other (please specify)

Other (please specify)

Part 40 – Utilities Workers – Electrical (Section 804)

Part 40 – Utilities Workers – Electrical (Section 804)

Section 804 contains the requirements for work on energized electrical equipment or lines above 750 volts. The section contains requirements specific to “utility workers” and “qualified utility” workers.

Question A:

18. To support the departments understanding of the different work site parties involved in utility work, please describe the different types of utility workers (their titles), and what they do? *

Question B:

19. Beyond section 804, are there other activities that only a qualified utility worker should be responsible for? (Select only one) *

- Yes
- No

Describe which activities only a qualified utility worker should be responsible for. *

Question C:

Currently “utility worker” is defined for the purposes of Parts 17 and 40 as “a worker engaged in the work of an electric utility, industrial power producer or rural electrification association”.

“Qualified utility worker” is not currently defined.

To clarify work site party roles and responsibilities, a new definition of “qualified utility worker” could be added, defined as “a competent worker designated by the employer who is engaged in the work of an electric utility, industrial power producer or rural electrification association”.

20. Do you support adding a definition of “qualified utility worker” to the OHS Code? (Select only one) *

- Yes, support the proposed definition.
- Yes, support a definition but not the proposed one.
- No

How should “qualified utility worker” be defined? *

Why do you not support adding a definition for “qualified utility worker” to the OHS Code? *

Section 3: Conclusion

21. How was your experience sharing your feedback today? (Select only one) *

- Very poor
- Poor
- Acceptable
- Good
- Very good

Why was your experience very poor?

Why was your experience poor?

Why was your experience good?

Why was your experience very good?
