



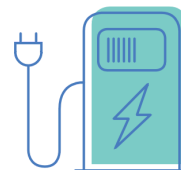
# What We Heard Summary

## Climate Resilience Planning and Development Action Plan: Action 2

The [Climate Resilience Planning and Development \(CRPD\) Action Plan](#) is a way to make sure we bring energy transition and climate adaptation action into every stage of planning and development processes as our city continues to grow. Action 2 of the CRPD Action Plan is about bringing **EV-ready (electric vehicle-ready) requirements into the Zoning Bylaw**. The goal is to make buildings “ready” for electric vehicle charging so that it is easier for people if they decide to switch to an electric vehicle for their daily use.

From December 2024 to March 2025, the City engaged about 120 people who are experts in environmental policy, building, and permit processes at the [REFINE level of engagement](#), asking them about possible regulatory options for EV readiness focused on these considerations:

- The amount of parking in residential and or commercial development that will require EV-ready infrastructure
- The power level of EV charging that should be required



Participants had **mixed opinions** about requiring EV readiness in residential development when it is built. Industry and community participants who **support** this approach believed it would provide easier access to EV charging than having to retrofit buildings. Other industry participants **raised concerns** about added costs to developments and uncertainty about technologies or infrastructure capacity. Some community participants felt that the City should **prioritize other climate actions**. Some industry and community participants agreed that installing EV charging infrastructure should **remain voluntary**. Participants **identified challenges** with EV charging installation on commercial sites, such as higher costs, difficulty in profiting from commercial EV charging, and vandalism of existing facilities. City regulations making EV charging installation mandatory could add maintenance expenses to commercial sites, according to some participants.

The full What We Heard report will be shared as an attachment to an upcoming Urban Planning Committee meeting. If you have any questions, please email [zoningbylaw@edmonton.ca](mailto:zoningbylaw@edmonton.ca). Published June 16, 2025

Learn more about this project at  
[edmonton.ca/climateresilienceactionplan](https://edmonton.ca/climateresilienceactionplan)

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**SHAPE** OUR CITY

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REFINE