



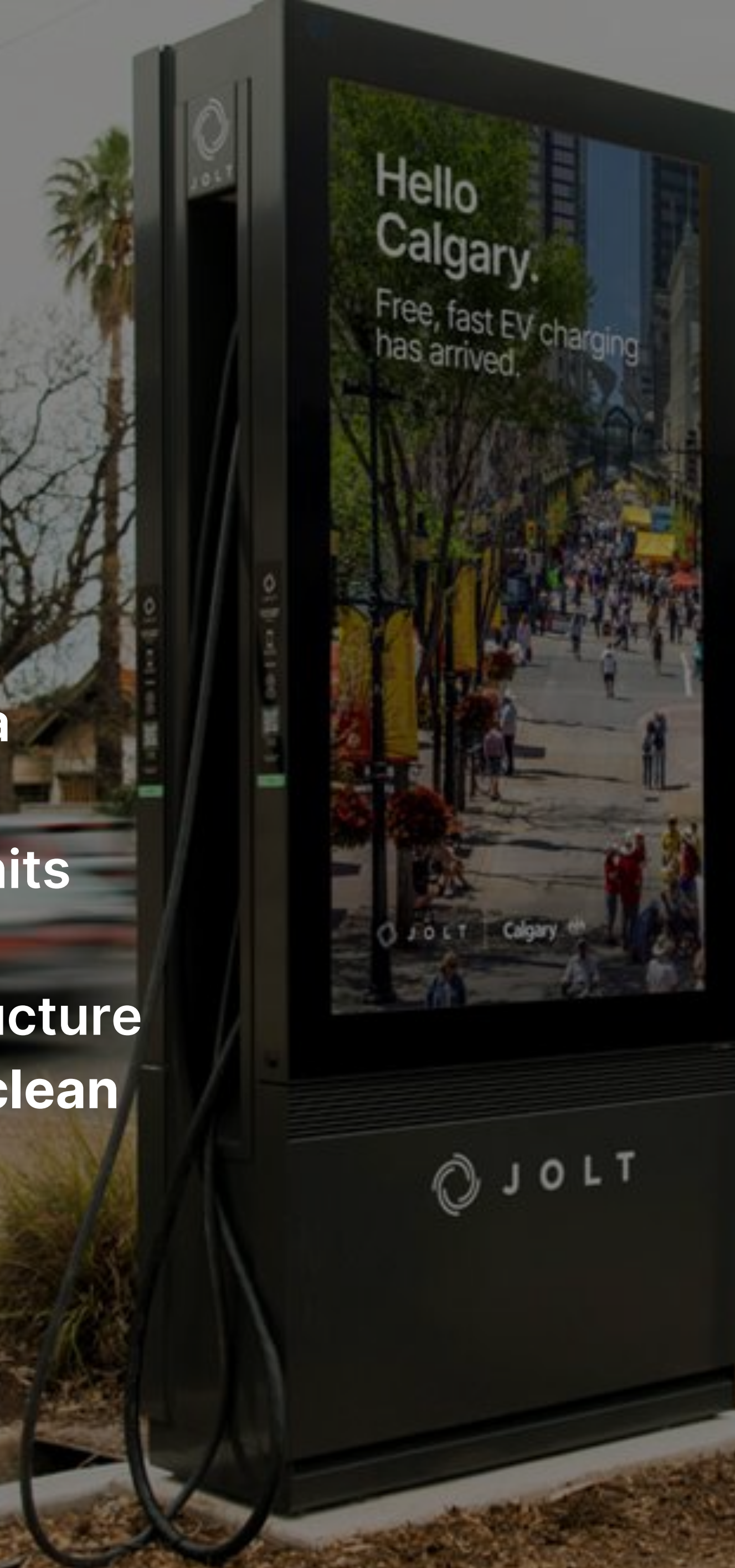
Applicant: JOLT Charge

Speaker: Justin Dempsey
VP Real Estate – Canada

Level-3 EV Chargers & Display Units

An innovative integrated infrastructure solution providing free, fast and clean EV charging across Canada

SLIDE #1



Agenda Items:

- 1)7.2.4 – Land-Use Amendment 3939 17 Ave SW, LOC2023-02397, CP2024-1086
- 2)7.2.10 – Land Use Amendment 4337 MacLeod Trail SW, LOC2023-0298, CPC2024-1087
- 3)7.2.13 – Land Use Amendment 1124 17 Ave SW, LOC2023-0295, CPC2024-1047
- 4)7.2.22 – Land Use Amendment 2515 90 Ave SW, LOC2023-0296, CPC2024-1079

JOLT's EV charging product suite, enabling urban location. Design driven by innovation and technology.

JOLT chargers use high-quality 25kW-50kW DC charging technology, with CCS-1 connectors and NACS integration, allowing for charging of all EV models available on Canadian roads.

JOLT's core offering includes the "JOLT EVA" unit which integrates the EV charging unit with 75" digital displays.

Displays are same make-and-model as those deploy in Calgary Transit Shelters.





Zero cost Community charging

JOLT provides 50 km worth of range, once every 24 hours, at zero cost. More than the Canadian average daily car usage of 35km.



Approx. 50km of zero-cost fast charging (7kWh) per person per day, charging can be continued thereafter at an affordable rate via the app



9-25 minutes charge time



25kW - 50kW Level 3 DC Fast Chargers, 100% green energy



CCS plug type with NACS integration in process



Integrates with existing parking policies and systems



EV drivers can save up to \$1,100 per year

Public access fast charging services a broad range of needs in urban/suburban areas with high density and property types limiting charging access. For many people, public charging is the primary or only source for EV charging.

The broader ecosystem of EV charging typologies includes slower charging at home and ultra-fast charging on highways. **A diverse network of all charging types is needed** to support the spectrum of charging needs.

Home



Level 1
AC charging
2.4-3.7kW

8 hours+


Work



Level 2
AC charging
7-22kW


5-6 hours

Retail, leisure, amenities
and eateries



Level 3
DC fast charging
25-50kW

15-45+ mins

 J O L T Charging solution

Long distance highways
and regional



Ultra-fast DC charging
150-350kW

5-15 mins





JOLT's proposition will force multiply economic activity

JOLT's unique offering of free, fast charging, complemented by a world-class customer experience, fosters an active community of loyal, repeat users which has proven to stimulate local economic activity.

75%

Engaged with local retail businesses while they waited for their charge.

29 mins

Average charge time

79%

Sessions are provided free of charge to EV Owners

7x

JOLT's chargers are 7x more visible than any other charger in the market

82

Net Promoter Score

9.01

Average PlugShare Rating

**Based on JOLT's 1st party data and engagement with direct partners, 2022*

JOLT Commissioning Ceremony Of First Canadian Installation at **9555 Yonge Street**, Richmond Hill, with Mayor David West.





A trusted business with proven international partnerships and expertise now delivering up to **5,000 public EV fast chargers across Canada** through **TELUS partnership** starting late 2023

TELUS and Jolt are excited to partner to make our communities healthier by accelerating the transition to EVs. Sustainability is a core TELUS value:

- Electricity from 100% renewable energy sources by 2025
- Carbon neutral operations by 2030 (or sooner)
- Working toward zero-waste operations by 2030
- Pollinator Fund for Good
- Customer device recycling programs
- Supporting reforestation - more than 1 million trees planted in Canada alone
- Smart Cities solutions powered by 5G technology





Public fast charging in the EV charging ecosystem



Move Freely

Thank you

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