



LEGISLATIVE ASSEMBLY FOR THE AUSTRALIAN CAPITAL TERRITORY

SELECT COMMITTEE ON ESTIMATES 2023-2024

Mr Mark Parton MLA (Chair), Ms Jo Clay MLA (Deputy Chair),
Mr Michael Pettersson MLA

ANSWER TO QUESTION ON NOTICE

MR MARK PARTON MLA: To ask the Minister for Transport and City Services

Ref: Portfolio area, Transport Canberra and Business Services

Hearing Date: 18 July 2023

In relation to: Transport Canberra Bus Fleet

- 1) What is the purchase price of each Yutong E12 bus?
- 2) What is the purchase price of each Custom Element bus as recently announced?
- 3) Is the same charging equipment including connection able to charge either the Yutong fleet or Custom Element fleet or will new chargers be required for each bus type?
- 4) How long does it take to fully charge each Yutong E12 bus?
- 5) How many battery-electric buses are expected to be in service by:
 - a. 30th of June, 2024
 - b. 31st of December, 2024
 - c. 30th of June, 2025
- 6) Of those battery electric buses projected to be in service by 30 June 2024:
 - a. How many of them are Yutong E12s and how many are the newly announced Custom Element buses?
- 7) How many electric buses can be charged at once with the current infrastructure at Tuggeranong bus depot as at 25 July 2023:
 - a. As of 1 January 2024, and
 - b. As of 1 September 2024.
 - c. What date will Belconnen depot be fitted with charging facilities.
- 8) Are you aware of any services that are running over capacity during peak times?
 - a. What, if any, mitigation strategies does TCO have in the event of substantial, sustained, overcapacity on specific bus routes?

CHRIS STEEL MLA: The answer to the Member's question is as follows: –

- 1) The unit price of a Yutong E12 bus falls under confidential text requirements and cannot be provided.
- 2) The Custom Element buses are leased. The unit price of a leased Custom Element bus falls under confidential text requirements and cannot be provided.
- 3) Each bus is capable of charging via universal charging plug and point.

- 4) Dependent on the state of charge, a bus can take from one hour to five hours to fully charge.
- 5)
- a. There will be at least 16 leased battery electric buses in operation by 30 June 2024.
 - b. The delivery dates for the remaining battery electric buses has not yet been confirmed with the supplier, however they will be progressively delivered through to 2026.
 - c. The delivery dates for the remaining battery electric buses has not yet been confirmed with the supplier, however they will be progressively delivered through to 2026.
- 6)
- a. 12 Yutong E12 buses are currently in service and 4 Custom Element buses are expected to be in service by June 2024.
- 7)
- a. As of 1 January 2024, it is expected that a minimum of 12 buses will be able to be charged at the same time with the current infrastructure at the Tuggeranong Depot.
 - b. As of 1 September 2024, it is expected that a minimum of 12 buses will be able to be charged at the same time with the current infrastructure at the Tuggeranong Depot.
 - c. Belconnen Depot will be fitted with charging equipment by the end of 2023.
- 8)
- a. Transport Canberra monitors patronage through various channels including driver and passenger feedback. Drivers are instructed not to load beyond capacity. During peak times all resources are in use and there is limited scope to increase capacity. Where possible and within existing resources, larger capacity buses (articulated and 14.5m Steer tag) buses are placed in areas of high demand and generally services either side of any fully loaded service will have capacity.

Approved for circulation to the Select Committee on Estimates 2023-2024

Signature:



Date:

1/8/23

By the Minister for Transport and City Services, Chris Steel MLA