QToN No. 20



LEGISLATIVE ASSEMBLY FOR THE AUSTRALIAN CAPITAL TERRITORY

STANDING COMMITTEE ON PUBLIC ACCOUNTS

Mrs Elizabeth Kikkert MLA (Chair), Mr Michael Pettersson MLA (Deputy Chair), Mr Andrew Braddock MLA (Member)

Inquiry into Auditor - General's Performance Audit Reports January - June 2023

Question Taken on Notice (Committee)

Asked by: Mrs Elizabeth Kikkert MLA

Addressed to: Minister for Police and Emergency Services

Reference: UPT p 22

Hearing date: 09/11/2023

In relation to: AG Performance audit report 4/2023 and Lithium battery and specs

Question Lodgement Date: 09/11/2023

THE CHAIR: There could be a scenario, minister, where it is required to pump out lots of water and on its way back to the station it might run out of diesel, it might run out of the backup plan in which case will have a flat battery. How long would it take to charge that battery.

Mr Phillips: I will take that on notice but can I say that is the same risk of any fire truck at any job in regards to fuel. So, as part of any major fire or pumping what we do is we can fill fire trucks up at fuel at scene. We are just off the scene. We are staging areas to do that. For any bushfires we will be able to have fuel to fill up fire trucks at the jobs or at staging. So, we will never allow, a fire truck will never run out of fuel at any fire or any job. I can guarantee you that.

THE CHAIR: Okay, that is good to know. Thank you for that. And just also the question on notice, what is the battery pack size? That would be good to know as well.

Ms Barrett: As in the dimensions of the battery pack?

THE CHAIR: And how much it can hold. How much electric power can it hold?

Mr Phillips: 360 kilowatt heat.

THE CHAIR: 360, thank you.

Mick Gentleman MLA: The answer to the Member's question is as follows:-

To charge a battery in the Hybrid Electric Fire Truck will take:

- 50 minutes from 20% to 100% from a static charger.
- 30 minutes from 20% to 100% from its own source (on board range extender).

There are two lithium-ion batteries on the Hybrid Electric Fire Truck. The dimensions or size of each lithium-ion battery are 1800mm x 1000mm x 250mm.

Approved for circulation to the Standing Committee on Public Accounts

Signature: Date: 20/11/2023

By the Minister for Police and Emergency Services, Mick Gentleman MLA