



Emily Schwikkard &lt;emily.schwikkard@grenfelltowerinquiry.org.uk&gt;

## Grenfell Tower Enquiry

1 message

Richard Young [REDACTED]

1 July 2020 at 13:32

To: "emily.schwikkard@grenfelltowerinquiry.org.uk" &lt;emily.schwikkard@grenfelltowerinquiry.org.uk&gt;

Dear Ms Schwikkard

Please find below information in response to your email request of 12<sup>th</sup> June 2020:

- Item 5 (a) of your letter asks for a more detailed explanation of 'door opening protection fault'. This is explained in the section (04) DOOR OPEN PR. TIME-OUT in the attached 'GRENFELL.doc' document.
- Item 5 (b) asks for an explanation of the codes listed. This is covered in the remainder of the GRENFELL.doc document.
- Item 6 (a) asks about time accuracy. The times reported in the event will be accurate to the time set in the M6809's (MPU) real time clock (RTC). With regard to the accuracy of this real time clock, there may be a slight (very minimal) drift over time (i.e. minutes rather than hours) and would also rely on the battery back-up still working on the RTC. So if it was set right in the first place, and checked periodically, it should be fairly close to the real time.
- Item 6 (b) asks how the time is set. This is set via the Human/Machine Interface (HMI) on the MPU. It follows a fairly standard setting process.
- Item 6 (c) asks about clock checking. The facility is there for lift maintenance engineers to check but whether this is actually carried out is down to the lift contractor. We are unable to comment and would refer you to the lift contractor, who would be able to confirm either way.
- Item 7 asks about modifications to the controller. The controllers on this site were modified to facilitate an increase the number of floors from 22 to 24 circa April 2015. Additionally, modifications were carried out to embrace the change from a 4-wire to 3-wire mains supply circa April 2005. We have carried out research on our comprehensive records and cannot find any reference to controller modifications that relate to any safety recall issues. Over the years we had introduced product application modifications, but this is normal for this type of system and has no bearing on safety.

I trust that this satisfactorily answers your questions. Please let me know if you need further information.

We wish you the best of success in this enquiry.

Regards

**Richard Young**  
**Managing Director**

T: [REDACTED] | M: [REDACTED]

Unit 15 | Manor Farm Industrial Estate | Flint | Flintshire | CH6 5UY

[www.tvcl.co.uk](http://www.tvcl.co.uk)

"Clever solutions for  
people on the move"

MONITORING SOLUTIONS AND LIFT CONTROLS



Legal Disclaimer: Any views expressed by the sender of this message are not necessarily those of Thames Valley Controls Limited. Information contained in this e-mail may be confidential and is for the use of the intended recipient only, no mistake in transmission is intended to waive or compromise such privilege. Please advise the sender if you receive this e-mail by mistake.

This E-mail message may contain confidential information. It is only for the use of the individual or entity named. If you are not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are notified that your dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by return E-mail.

**GRENFELL.docx**

16K