

**116811 - 07.18 Track Circuit Failure****Open**

<b>Division</b>	Crossrail	<b>Registered By</b>	
<b>Event Time</b>	2023-10-11 16:18	<b>Reported By</b>	
<b>Journey Number</b>		<b>Registration Time</b>	2023-10-11 16:20
<b>Block Number</b>			
<b>Line</b>			

**Locations****(Start) Location** Stratford Station**End Location****Summary**

Track Circuit Failure - Stratford Down Electric.

16:15 - TRC East has advised that there is a track circuit failure on the down electric at Stratford.

9W18 is the first service to go through the affected area. Delays expected eastbound.

Services to be monitored and to be diverted to Abbey Wood if necessary.

16:26 - DCM Central diverts 9Y61 to OOC. 9W42, 9Y13 Cape.

16:35 - 9W46 diverted to Paddington higher level. Form 5Y00. 9Y17, 9W14 Cape.

16:40 - Multiple amendments to take place.

16:47 - Steps ups taking place, Stranded trains 2C20 , 9W22, 9W24 and 9W28.

16:48 - Track circuit ECA and ECB have failed showing clear when occupied Stratford Platform 8

16:48 - 9W18 has stepped forward.

16:49 - No trapped trains as trains are now using platform 5.

17:02 - GE02 contingency being considered.

17:04 - Driver risks being identified due to delays in the Down Electric direction

17:12 - 9W18 is now experiencing issues post transition at Maryland.

17:16 - Track circuit fault has cleared.

17:25 - Track circuit failed again. S&T are on site and will granted access to inspect.

17:36 - Severe delays declared on whole of the Elizabeth Line.

17:45 - 2 trains at LST HL will form 2W80 and 2W64 special services.

17:46 - S&T have confirmed that they have found a burr across the IBJ. Tracks have been cleaned and this has cleared the track circuit fault.

18:00 - Service recovery taking place DCMs implementing recovery plan.

18:49 - Secondary event in [REDACTED].

19:11 - Elizabeth Line are currently running with delays of up to 40 mins across the route.

20 – 40 mins late: 8 services

10 – 20 mins late: 5 services

5 – 10 mins late: 10 services

And seven missing circuits

19:13 - Due to ill passenger alterations are taking place on the West to achieve right time services.

19:45 - Driver displacement being manage. Unit displacement being managed to allow for stock balance.

20:20 - Delays on the service now reducing and DCMs working through recovery plan.

22:00 - Good service declared and unit displacement being checked by night shift.

## **Actions**