

Tuesday, 26 September 2023

(10.00 am)

Statement by MR BEER re Disclosure

MR BEER: Sir, good morning, can you see and hear me?

SIR WYN WILLIAMS: Yes, I can, thank you.

MR BEER: Sir, before we start Mrs Chambers' evidence this morning, there's just a short statement I would like to read, if I may, about some recent disclosure.

SIR WYN WILLIAMS: Yes, of course.

MR BEER: Sir, you will recall that on Tuesday of last week I provided an update to the Inquiry on the Post Office's late disclosure to the Inquiry. I noted that, since 3 July 2023, so just before the first disclosure hearing, the Post Office had disclosed some 23,000 potentially relevant documents to the Inquiry of which some 15,200 are said by the Post Office to relate to Phase 4 of the Inquiry. I noted that this meant that a high number of potentially relevant documents had been disclosed in the recent past by the Post Office and many of them were presently being processed by the Inquiry.

I also said that nobody should be surprised

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tapes might relate to matters being investigated by the Inquiry. The number of the back-up tapes was later changed in correspondence to B37.

However, the Post Office noted at that time that, as the back-up tapes:

"... ordinarily reflect a copy of the data that exists elsewhere, they are not ordinarily considered as key repositories to process and search for the purposes of disclosure."

The Post Office also noted that:

"The files recovered from the dataset sessions on the tapes may be partially or significantly duplicative of files already harvested, searched and disclosed to the Inquiry."

The Post Office provided a detailed description of the steps that it was taking before it begin to investigate the back-up tapes in that 22 August 2023 letter. This update was detailed and largely of a technical nature.

On 31 August 2023 the Post Office provided further back-up tapes, this was also provided to the Core Participants before the 5 September disclosure hearing. That's POL00126338, no need to display.

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if witnesses had to be recalled as a consequence of this and other disclosure issues.

On Friday afternoon and yesterday at midday the Inquiry received further updates from the Post Office regarding its disclosure. The update related to an issue that had been highlighted by the Post Office to the Inquiry previously, known as the back-up tapes. It relates to 37 back-up tapes that the Post Office located at one of its sites. The Post Office had provided an update on the back-up tapes on 22 August 2023 in a letter to the Inquiry, disclosed to the Core Participants prior to the 5 September disclosure hearing.

Just for your reference, no need for it to be displayed, the document reference for that letter is POL00124517.

That update had noted that the Post Office had identified some 42 back-up tapes with unknown contents at a site and that the Post Office had, for some time, notified the Inquiry of the steps that it was taking to understand the contents of the back-up tapes, which the Post Office said were substantial in volume, including in particular whether the back-up

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The Post Office noted that it had started its investigation into the tapes and was taking:

"... a two-pronged approach, firstly, using technical policy-based and other means to identify whether the back-up tapes contained meaningful new information and, secondly, concurrently taking steps to allow the Post Office to review the actual data on the tapes to identify whether the tapes contain new information."

At that time, the Post Office noted that it was not yet able to confirm how long certain steps would take but that it would continue to keep the Inquiry informed and would welcome our thoughts on an appropriate approach to adopt.

Last Friday afternoon at 3.08 pm, the Post Office sent a further update to the Inquiry, regarding the 37 back-up tapes. That back-up tapes update highlighted three key points.

Firstly, an initial analysis of the tapes as performed by KPMG suggested that the content of the tapes are largely non-duplicative. In other words, while the tapes are called back-up tapes, they contain new material. They're made up of documents that are not already in the Post

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1 Office's Relativity platform from which it
2 reviews documents for potential disclosure to
3 the Inquiry.

4 Secondly, after performing initial searches,
5 it seemed that a significant number of the
6 back-up tape documents may be relevant to the
7 Inquiry's terms of reference, including Phase 4.

8 Third, the date range of the parent emails
9 on the back-up tapes was primarily 2001 to 2008.
10 The Post Office noted that this was a period
11 where their electronic disclosure was more
12 limited and the Post Office had therefore relied
13 more heavily on their hard copy materials. In
14 this sense, the Post Office has, it said,
15 "a present working assumption", that this
16 material may be unique at least in the main.

17 The Post Office noted that it was intending
18 to prioritise the review of this material on
19 a witness-by-witness basis and, with this in
20 mind, the Post Office was prioritising the
21 documents responsive to search terms for Anne
22 Chambers and Mandy Talbot. It noted that it had
23 run some searches over the documents for "Anne
24 Chambers" and "Mandy Talbot", both in speech
25 marks, and this had generated some 208 and 1,060

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1 from the "Anne Chambers" search hits of 208
2 documents. They provided 84 documents in total.

3 In the meantime and over the weekend, the
4 Inquiry Team urgently considered the 84 new Anne
5 Chambers documents. The Inquiry is of the view
6 that none of the material is sufficiently
7 relevant to Phase 4 issues, however that
8 disclosure did contain new material that may be
9 relevant to Mrs Chambers' evidence in relation
10 to Phase 3, in particular in relation to
11 knowledge of and action taken in response to
12 bugs, errors or defects.

13 At 12.14 yesterday, the Post Office provided
14 the search hit results for the remaining four
15 Phase 4 witnesses to be called between
16 29 September and 20 October. This included
17 expanded search terms beyond just "first name"
18 and "last name" in inverted commas.

19 Sir, as you would expect, the search results
20 from the back-up tapes vary from witness to
21 witness. One had no hits, some have hits in the
22 hundreds and some have hits in the tens of
23 thousands. Indeed, one witness has some 93,699
24 hits when you include family members in
25 a broader search.

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1 hits respectively, excluding families.

2 The Post Office noted that they would
3 provide relevant documents relating to
4 Mrs Chambers as soon as possible and envisage
5 doing so informally by end of day on Friday.

6 Sir, the Inquiry legal team considered this
7 information urgently on Friday afternoon. In
8 order to get a better understanding of the
9 issue, the legal team asked the Post Office to
10 indeed provide the documents responsive to the
11 search terms for Anne Chambers as soon as
12 possible and also asked the Post Office to
13 provide search hit results for the Phase 4
14 witnesses who are to be called between today and
15 Friday, 20 October 2023: namely John Jones,
16 Simon Recaldin, Catherine Oglesby Andrew
17 Hayward, John Scott, Rob Wilson, Paul Inwood,
18 Thomas Pegler, John Breeden, Alan Lusher, Alison
19 Bolsover and Marie Cockett.

20 The Inquiry asked for two sets of results,
21 one with family members and one without, no
22 later than 11.00 am yesterday. At 7.03 pm on
23 Friday evening the Post Office provided
24 documents that had been responsive to Rule 9
25 requests or otherwise said to be of interest

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1 Last week, I noted that, as had been made
2 clear on previous occasions, when the Inquiry
3 has addressed the issue of late disclosure, all
4 of those interested in the work of the Inquiry,
5 including but not limited to witnesses and Core
6 Participants, should understand that the fact
7 that the Inquiry has decided to continue to hear
8 evidence does not mean that witnesses from whom
9 evidence is about to be taken will be giving
10 evidence just once.

11 I also noted that the Inquiry will not
12 hesitate to request further witness statement or
13 witness statements from witnesses and call
14 witnesses back to give evidence, in the event
15 that sufficiently relevant material is either
16 disclosed before the witness gives evidence but
17 the Inquiry hasn't had the opportunity to
18 process it or such evidence is disclosed after
19 a witness has given evidence.

20 This not only to ensure that all
21 sufficiently relevant material is put to
22 witnesses but also in fairness to witnesses, so
23 they have the opportunity to address all
24 sufficiently relevant material.

25 On behalf of the Inquiry, I repeat those

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1 comments now. Like other late disclosures, once
2 the Inquiry has had a reasonable opportunity to
3 analyse the material that the Post Office has
4 provided from the back-up tapes, the Inquiry
5 will disclose that material to Core Participants
6 and witnesses as required.

7 If this necessitates the need for
8 supplemental requests, then those supplemental
9 requests will be sent.

10 Having spoken with you, sir, I make the
11 following additional comments: on 15 September
12 you published a statement following the
13 5 September directions hearing. You stated that
14 there was a need for close monitoring of the
15 disclosure process during the remainder of the
16 Inquiry, especially as it relates to disclosure
17 from the Post Office. You also directed that
18 the Inquiry would hold a further hearing to
19 consider disclosure issues, on a date to be
20 fixed in the period commencing 8 January and
21 ending 19 January 2024.

22 Sir, your legal team consider that the
23 material that is disclosed as a result of the
24 back-up tapes ought to be closely monitored,
25 alongside other issues in the lead-up to the

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1 Participants on necessary documents which have
2 been recently disclosed to us. But, as Mr Beer
3 has stressed, I am keeping all of this under
4 very close review and, if it is necessary to
5 change the approach that I have determined is
6 appropriate, at least for Mrs Chambers'
7 evidence, I won't hesitate to change my
8 approach.

9 So that's all I wanted to say about that.

10 Thank you, Mr Beer.

11 **MR BEER:** Thank you, sir. May Mrs Chambers be
12 sworn.

13 **SIR WYN WILLIAMS:** Well, does she need to be? That
14 was the question I was going to -- she was sworn
15 on the last occasion. I'm very happy for her to
16 be resworn, but is it strictly necessary?

17 **MR BEER:** Sir, I reflected on that and I read it the
18 ending of the transcript of the last session and
19 you released Mrs Chambers because there would
20 have been a need for her to speak to her legal
21 representatives and I took that to be a release
22 from the oath, essentially.

23 **SIR WYN WILLIAMS:** All right, well, I think
24 Mrs Chambers, unless you have any objection to
25 the course of action proposed by Mr Beer, it's

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1 further disclosure hearing and, if witness
2 evidence is required on the back-up tapes, both
3 in relation to specific documents that come to
4 light results of that disclosure or on Post
5 Office's updates in relation to the back-up
6 tapes more generally, then it will be sought in
7 accordance with your directions.

8 Sir, that's all I would propose to say on
9 the issue of disclosure now.

10 Sir, I think you're still muted.

11 **SIR WYN WILLIAMS:** I said thank you, Mr Beer, and
12 I was would just like to add that, as I hope has
13 been clear from Mr Beer's statement, he has been
14 consulting me throughout the period since Friday
15 afternoon about how we should approach what he
16 has described in relation to the Post Office
17 disclosure.

18 I wish to make it clear that I did consider
19 whether it was appropriate to stop the process
20 of evidence gathering. Having reflected upon
21 that, I decided it wasn't, because I am
22 satisfied, at least at the moment, that we can
23 deal with the evidence of Mrs Chambers and those
24 who follow her immediately and also hopefully
25 deal with the appropriate disclosure to Core

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1 probably sensible that you be resworn. I'm not
2 going to repeat it but the statement I made to
3 you at the beginning of your evidence back in
4 May, about self-incrimination, applies equally
5 to the evidence you're about to give, all right?

6 **ANNE OLIVIA CHAMBERS (re-affirmed)**

7 **Questioned by MR BEER**

8 **MR BEER:** Thank you, Mrs Chambers. As you know,
9 I ask questions on behalf of the Inquiry. You
10 gave evidence on 2 and 3 May 2023, on all of the
11 first day and for some of the second day, about
12 the operation of the SSC, about other service
13 support offered by Fujitsu to the Post Office,
14 about the operation of PinICLs, PEAKs and KELs,
15 about problem management between Fujitsu and the
16 Post Office, and then, for the balance of the
17 second day, about some bugs, errors or defects
18 in the Horizon System.

19 I said that I would continue to examine some
20 other bugs, errors or defects when you came back
21 to give your Phase 4 evidence. I shall do that
22 probably tomorrow and I should say I'm not going
23 to look at bugs 19 and 23 when we get to them.
24 They, as it seems to me, are adequately
25 addressed in Mr Justice Fraser's judgment and in

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1 other documents that the Inquiry now has. So
2 you're principally here to give evidence about
3 the work that you undertook in Mr Castleton's
4 case.

5 **A.** Yes.

6 **Q.** Before I get to either the additional bugs or
7 Mr Castleton's case, I'd just like to pick up on
8 four topics that we addressed on the last
9 occasion where we've now got some additional
10 disclosure that I would like to ask you about.

11 Firstly, ARQs and the SSC.

12 **A.** Okay.

13 **Q.** At the end of the last evidence session, this is
14 on 3 May 2023, Mr Moloney asked you about a work
15 instruction that you had been asked to write by
16 the SSC management team in August 2011.

17 **A.** Yes.

18 **Q.** There's no need to display the document at the
19 moment but if you want to refresh your memory we
20 can go back to it. The document is FUJ00138385.

21 It was suggested to you that a reason that
22 the management team may have asked for all
23 issues concerning litigation to be forwarded to
24 the SSC management team for sign-off might be
25 a financial reason.

13

1 customer is either confused about the
2 difference, or else is making a deliberate
3 attempt to avoid the cost of raising ARQs or
4 *ad hoc* data requests by raising these as support
5 calls.

6 "Bottom lines for SSC on these problems is
7 as follows:

8 "(a) If it is believed there is a system
9 problem which has caused discrepancies, then we
10 will investigate as normal ... this includes the
11 calls passed over yesterday although none of
12 these calls says that they believe there is
13 an FS problem, all of them actually indicate
14 there is a mismatch in the figures in POLFS,
15 cause unknown.

16 "(b) If it is believed that POL are using
17 the support process as a means of avoiding ARQ
18 or *ad hoc* data request costs then the calls
19 should be referred back to POL (by Liz?)
20 requesting payment.

21 "(c) If there is any hint of litigation,
22 then we won't deal with the calls as support
23 calls, but will assist the security team in
24 their analysis.

25 "There is a significant difference in the

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1 **A.** Yes.

2 **Q.** Yes, that motive or purpose was suggested to you
3 and you said, in summary -- and I do
4 summarise -- well, that would really be an issue
5 for your managers to answer what their
6 motivation or purpose was?

7 **A.** Yes.

8 **Q.** Can we look at a document to see whether this
9 sheds light on the issue, please. It's
10 FUJ00154665. Can you see that this is an email
11 thread dated 8 August 2007?

12 **A.** Yes.

13 **Q.** It's copied to you, you'll see you're last of
14 the copy-ees?

15 **A.** Yeah.

16 **Q.** But it's a message to Penny Thomas and Peter
17 Sewell --

18 **A.** Yes.

19 **Q.** -- from Mik Peach, your then line manager, yes?

20 **A.** Yes, that's right.

21 **Q.** If we just read the message, Mr Peach says:

22 "Penny,

23 "I am not saying that you are confused about
24 the difference between an *ad hoc* request, an ARQ
25 and a support call -- I am saying that the

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1 system now which is leading to this sort of
2 call, and why there needs to be a more robust
3 application of the process -- in the past,
4 reconciliation on the system was done in two
5 different streams within the FS domain -- if
6 there was a reconciliation issue, or mismatch in
7 the figures then it had to be in our domain
8 somewhere (even if it was chord by [postmaster]
9 user error).

10 "The new system means that much of the
11 reconciliation and auditing figures are produced
12 by POLFS, which is not in the FS domain, is
13 a POL system and is managed for them by PRISM.

14 "Regards

15 "Mik."

16 You'll see that, in the course of that
17 message, Mr Peach says expressly -- he expressly
18 states that a concern is that the Post Office is
19 using referrals to the SSC for investigations to
20 bypass requests for ARQ data that are
21 chargeable; can you see that?

22 **A.** Yes.

23 **Q.** Now, although this was before the preparation of
24 the work instruction that you were taken to,
25 does it assist you with your memory as to what

16

1 the reasons for or the motives were for asking
 2 for the work instruction?
 3 **A.** That was the management's line, if you like, and
 4 had obviously been so for some time. SSC were
 5 primarily there to investigate problems as they
 6 happened. If you get to the point that it's
 7 months down the line and the evidence is needed,
 8 then it was certainly harder for us to
 9 investigate because we would need to effectively
 10 get the data out of audit anyway and, possibly,
 11 this was then seen as, if it's at that point in
 12 the process, then should Post Office have been
 13 paying for it?

14 But I still think this is a question for my
 15 management, who were the ones saying this,
 16 rather than for me.

17 **Q.** I understand. You see in the first paragraph
 18 Mr Peach raises the suggestion that the client,
 19 POL, may be making a deliberate attempt to avoid
 20 the cost of raising ARQs, essentially by getting
 21 the SSC to do the work, and then in (b) says:
 22 "If it is believed that POL are using the
 23 support process as a means of avoiding ARQ or
 24 *ad hoc* data request costs ..."

25 Can you recall whether this was a theme in

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1 **A.** I think this is talking about the back-end
 2 systems, which I cannot remember all the details
 3 of, but there was a big change at some point,
 4 and Post Office's back-end database was now
 5 something called POLFS, which was not, as it
 6 says, part of the Fujitsu domain but was managed
 7 by a third party.

8 And so before, when -- even though it wasn't
 9 necessarily a front-end of Horizon problem,
 10 because investigation would have to be done by
 11 Fujitsu, then we would have done that, and Mik
 12 is now pointing out that now, you know, you've
 13 got two parties resolved so Fujitsu, perhaps,
 14 should not be taking on more than their fair
 15 share of it.

16 **Q.** So if an enquiry is raised or an issue is raised
 17 by a subpostmaster with the NBSC and work is
 18 done, for example, by an investigator to either
 19 rule in or rule out a problem on the counter, is
 20 this paragraph suggesting that the SSC should
 21 take the position that there ought to be further
 22 work done behind the scenes at the Post Office
 23 to consider any discrepancy or shortfall before
 24 the SSC would do any investigatory work?

25 **A.** No. This is talking about the reconciliation

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1 your time that was spoken about within the SSC?

2 **A.** I think it was seen that this was an additional
 3 service that Post Office were expected to pay
 4 for, if they needed this data, and that was part
 5 of -- I assume, was part of the contract between
 6 the two companies but I don't know that.

7 **Q.** Although you may be right that the motivation
 8 for the request for the work instruction is
 9 a matter for your managers, either Mr Peach or
 10 Mr Parker, I'm asking you: can you recall
 11 discussion within the SSC about the facility
 12 being abused, essentially, by the client, in
 13 order to avoid the costs of ARQ data?

14 **A.** It wasn't something we sat there talking about
 15 every day. It's more likely that there were
 16 times, perhaps, when I was being helpful and
 17 perhaps doing more things than I should have
 18 been, that should have been charged for.

19 **Q.** The paragraph, two from the bottom, beginning
 20 "There is a significant difference"; can you see
 21 that?

22 **A.** Yes.

23 **Q.** Can you read that to yourself or reread it to
 24 yourself and assist us, if you're able, with
 25 what it means.

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1 between the back-end systems, not the counter
 2 reconciliation. But there were cases then when
 3 Post Office would be looking at the data that
 4 was held in POLFS for a branch and there might
 5 be some inconsistency with branch figures,
 6 whereas they -- that had been fed through from
 7 Horizon.

8 This would not necessarily -- well, it --
 9 I can't remember specific examples but this is
 10 not the postmaster at the end of the week or the
 11 month saying "I've made a discrepancy"; it's
 12 more possibly the two different systems having
 13 different numbers and Post Office trying to work
 14 out why that might be the case.

15 **Q.** So Mr Peach isn't saying that the SSC won't do
 16 the work: he's just saying that SSC won't do the
 17 work for free; is that right?

18 **A.** He's saying that, in these situations where
 19 there's some inconsistency between -- it may be
 20 if there's an inconsistency between POLFS
 21 something at an individual branch -- I'm not
 22 saying -- not sure that he's saying that we
 23 didn't -- wouldn't look at that but this is less
 24 about individual branch things. I don't think
 25 I'm going to be able to get much further with

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1 this, sorry.

2 **Q.** Well, looking at the email as a whole, is
3 Mr Peach saying that the SSC will only
4 investigate once data has been requested by the
5 Post Office through the Security team and the
6 Security team has asked for assistance from the
7 SSC?

8 **A.** It would depend entirely on what the problem was
9 that we were being asked to investigate.
10 Obviously, you know, day-to-day 'happening now'
11 problems, they would come into SSC and that
12 would be our normal investigation.

13 This is things where it is Post Office,
14 probably not NBSC, but the people looking after
15 POLFS and the Post Office financial systems at
16 the back end, or potentially investigating
17 individual branches for litigation, or whatever,
18 those requests would come in through the
19 Security team and I believe it's just sort of
20 pointing out to Penny that she mustn't then just
21 pass them on to SSC as support calls but they
22 needed to be considered as to whether they
23 fitted better into the *ad hoc* request or the ARQ
24 process.

25 **Q.** The paragraph at (c), "If there is any hint of

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1 **A.** Yes, I think -- this is talking about the calls
2 that were coming in through the Security team,
3 not the calls that were coming in through the
4 Helpdesk?

5 **Q.** So the whole email you read as being only about
6 calls coming in through the Security team?

7 **A.** Yes, yes. That's what it's addressing.

8 **Q.** Where do you see that?

9 **A.** Because it's sent to Penny Thomas and is
10 obviously part of a discussion with her and
11 it's -- the top two people on the distribution
12 list are the Security team, and that's who it's
13 sent to, and then it's copied to Service
14 Managers and just a couple of us within SSC who
15 possibly had been dealing with calls that had
16 come in through Penny, and so Mik wanted to make
17 us aware of what he was saying. I really can't
18 remember.

19 **Q.** Can you recall any instruction or advice that,
20 where there was believed to be a risk of
21 litigation, which, for the most part, meant
22 criminal prosecutions, the Post Office and
23 Fujitsu should work especially closely together,
24 rather than bouncing the issue back to the
25 Security team and saying "Either you pay for

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1 litigation, then we won't deal with the calls as
2 support calls but will assist the Security team
3 in their analysis"; can you remember whether
4 that was fleshed out at all, what "any hint of
5 litigation" might be? Whether it was the
6 postmaster alleging faults with Horizon, if
7 there were unexplained shortfalls, if there were
8 investigators or auditors involved? What was
9 the trigger for saying, "No, we won't deal with
10 this, this needs to be routed through a Security
11 team"?

12 **A.** That was a decision for Penny to make, what she
13 was hearing from the people raising the calls
14 within Post Office.

15 **Q.** So she was the gatekeeper, was she?

16 **A.** For the type of queries and calls that are being
17 talked about here, it is talking about calls
18 that are coming in through the Security team.

19 **Q.** What I'm trying to work out is how it worked on
20 the ground, in the light of this email after
21 2007. If a PEAK is raised with the SSC, how it
22 was established whether this was a genuine
23 support call or whether it was something which
24 disclosed a hint of litigation and had to go
25 down a different route?

22

1 an ARQ set of data before we do any further
2 investigation work"?

3 **A.** I think we were expecting, as I say, Penny to
4 talk to her Post Office contacts and find that
5 before taking it over. I mean -- yeah, sorry,
6 I don't think I can answer your ...

7 **Q.** Yes. Would you agree that, in cases that may be
8 heading towards a criminal prosecution, it was
9 necessary for the Post Office and the SSC to
10 work particularly closely together to ensure
11 that the right data was analysed and, if
12 necessary, harvested and retained?

13 **A.** I think this was -- that was the responsibility
14 of the Security team, not the responsibility of
15 SSC at that point. If there was examination of
16 that data then needed in the run-up to a case,
17 then I believe the Security team would normally
18 talk to Gareth Jenkins, or somebody like that,
19 to do the analysis and it's possible that
20 somebody like me might then have been roped in
21 to assist. I think, certainly from 2007, you
22 could say, yes, that's what would happen.

23 But if a call had come in through the NBSC
24 from a postmaster saying "I'm making losses and
25 I think it's the system at fault", then, if this

24

1 was a current ongoing situation, then, yes, that
 2 would certainly be looked at by SSC in the first
 3 instance. The fact that it might at some point
 4 later end up as litigation wouldn't stop us from
 5 looking at it at that very early stage.

6 **Q.** Lastly on this document, at the end of (c) "but
 7 will assist the Security team in their
 8 analysis". Was there any developed, written
 9 protocol that set out the steps that would be
 10 taken by the SSC in assisting the Security team
 11 in their analysis of data where there was a hint
 12 of litigation?

13 **A.** I have no recollection of anything written about
 14 that.

15 **Q.** Was there, short of anything written, any
 16 clearly articulated set of requirements on what
 17 needed to be analysed, what data needed to be
 18 harvested --

19 **A.** No, because --

20 **Q.** -- and what needed to be retained? It was done
 21 on a case-by-case basis; is that right?

22 **A.** The data would have been the ARQ data and SSC
 23 had no access to the servers on which that was
 24 stored.

25 **Q.** Thank you.

25

1 Horizon Data Integrity to support [the Post
 2 Office] in refuting claims by postmasters that
 3 Horizon is causing money to be lost.

4 "I've put together an initial draft. I've
 5 ignored the 'front bits' for now and am
 6 currently looking for comments on the technical
 7 aspects and in particular the comments in
 8 yellow."

9 Then there's a character string indicating
 10 that there was an attachment, I think.

11 **A.** Yes.

12 **Q.** "Also if anyone is aware of other material to
 13 feed in on this, I would be grateful. I had
 14 a quick look through PVCS ... "

15 Can you recall what PVCS was?

16 **A.** That was the document storage system.

17 **Q.** "... and a search through the TED ..."

18 Can you recall what the TED was?

19 **A.** No.

20 **Q.** "... and found nothing useful there.

21 "Note that this is NOT yet in a state to go
 22 to [the Post Office] and once I've had feedback
 23 from all of you (and anyone else you think is
 24 relevant), Jeremy needs to pass this through
 25 Commercial."

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1 That was the first topic. The second topic,
 2 if I may turn to it, Horizon data integrity.

3 Could we look, please, at FUJ00155493. If we
 4 just look here, we can see your email at the top
 5 of the page to Mr Jenkins.

6 **A.** Yes.

7 **Q.** Then if we scroll down, please, we can see
 8 Mr Jenkins' email to you and others at the foot
 9 of the page. If we just go over the page, we
 10 can see he signs it off. So, if we start at the
 11 foot of page 1, please, and see what Mr Jenkins
 12 said. "All", and you can see this is addressed
 13 to Allan Hodgkinson, Jeremy Worrell, you, Jim
 14 Sweeting, Chris Bailey, copied to Latoya Smith
 15 and John Burton.

16 **A.** Yes.

17 **Q.** He says "Jeremy has asked"; is that Jeremy
 18 Worrell in the distribution list?

19 **A.** I presume so but I don't really have any memory
 20 of him.

21 **Q.** Were there other, relevant Jeremys in the SSC
 22 or --

23 **A.** Certainly nobody -- that wasn't somebody in SSC.

24 **Q.** No.

25 "Jeremy has asked me to produce a paper on

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1 What was Commercial?

2 **A.** I presume the -- a department in Fujitsu.

3 **Q.** Reading on:

4 "We have a [conference] call with [the Post
 5 Office] at 4 pm on Friday, so I'd appreciate any
 6 feedback by lunchtime Friday ..."

7 Then a comment addressed to Jeremy, just
 8 scrolling down:

9 "Do you have any thoughts as to where this
 10 should be lodged in Dimensions. I assume we
 11 need to make this a formal document, but if not,
 12 I'm happy to remove the 'front bits'."

13 Then it's signed off "Regards, Gareth".

14 Just going back to the distribution list,
 15 peace. Can you help us with the other people
 16 there: Allan Hodgkinson, do you recall him and
 17 what position he had?

18 **A.** He was one of the senior designers. I can't
 19 remember.

20 **Q.** In the development team?

21 **A.** Development or architects, yes.

22 **Q.** Okay. You've said that you don't recall Jeremy
 23 Worrell?

24 **A.** No.

25 **Q.** Jim Sweeting?

28

1 A. I don't remember that name.
 2 Q. Chris Bailey?
 3 A. He was another of the very senior
 4 architects/designers.
 5 Q. Latoya Smith?
 6 A. I don't remember.
 7 Q. John Burton?
 8 A. I think he was the manager of a group of
 9 development teams.
 10 Q. So he's giving you a paper, Mr Jenkins, and is
 11 asking you, on his initial draft, for views.
 12 You'll see in the first paragraph he says:
 13 "Jeremy has asked me to produce a paper on
 14 Horizon Data Integrity to support [the Post
 15 Office] in refuting claims by postmasters that
 16 Horizon is causing money to be lost."
 17 A. Yes.
 18 Q. Would you have understood this literally: the
 19 purpose of the paper was to be to support the
 20 Post Office in refuting claims, rather than to
 21 explore whether there may be anything in the
 22 claims being made by subpostmasters?
 23 A. Gareth wrote that sentence and not me.
 24 Q. Yes, but you're a recipient of it. Would you
 25 understand that the direction was to produce

29

1 Mrs Chambers, "I was not aware of bugs, errors
 2 and defects that did not leave a sign that they
 3 were occurring", essentially?
 4 A. Mm, yeah. There obviously were bugs, errors and
 5 defects that, in some cases, were causing money
 6 to be lost but my view at that time was that
 7 Horizon was robust in general. There would have
 8 been specific cases when it was not.
 9 Q. Would you --
 10 A. The --
 11 Q. I'm sorry?
 12 A. No, it's all right.
 13 Q. Do you agree that this is suggestive of
 14 a request to put forward the best case in
 15 refuting the claims made by subpostmasters,
 16 making the best case for Horizon's integrity?
 17 A. That would appear to be how Gareth has put it
 18 there. I mean, my view was that, you know,
 19 I would investigate each case individually,
 20 which was my job, you know, when the support
 21 calls came in, and that -- yeah. I mean, that's
 22 how Gareth has put it there and I was not aware
 23 of problems with data integrity that were
 24 causing losses left right and centre, leaving no
 25 indication behind them.

31

1 a paper that would support the Post Office in
 2 refuting claims rather than the more open
 3 question of an exploration of whether there was
 4 anything in the claims made by the
 5 subpostmasters?
 6 A. Yes, well, that's what he says he is doing.
 7 Q. Yes, and how would you -- say for example you
 8 thought "Well, I have got some knowledge about
 9 the way that Horizon is structured and, by this
 10 time, 2009, by the way in which bugs, errors or
 11 defects have manifested themselves and how we in
 12 SSC and the company more broadly has treated
 13 them, I've got some evidence that may assist
 14 claims by subpostmasters" --
 15 A. I --
 16 Q. -- would you have --
 17 A. I didn't --
 18 Q. -- included that in reply?
 19 A. I was not aware of any bugs, errors and defects
 20 that were causing money to be lost without them
 21 leaving any sign that a problem had occurred.
 22 In general, although, yes, of course there were
 23 bugs, errors and defects, they were not causing
 24 continual ongoing losses.
 25 Q. You have introduced a qualifier there

30

1 Q. I don't believe that we have the family
 2 documents for this email, so I can't presently
 3 show you the draft of the Horizon Data Integrity
 4 report that's referred to there in that
 5 character string, ie the document that you were
 6 being asked to comment on.
 7 A. Yeah.
 8 Q. We do have a version of the document dated
 9 2 October 2009, the day after your email and,
 10 when we look at it, we'll see that it appears to
 11 include or reflect the comments that you made in
 12 part.
 13 A. Yeah.
 14 Q. Can we scroll up to your reply, please:
 15 "Section 2
 16 "You mention incremental consequence numbers
 17 in the audit section at the end, but could
 18 mention it earlier too, to make clear that each
 19 message has a unique identifier which stays with
 20 it when it is replicated.
 21 "Each individual message has a checksum.
 22 "What quite sure what you should be saying
 23 about CRC read failures. We aren't currently
 24 checking old event logs for these when doing
 25 audit retrievals, and I don't want us landed

32

1 with even more checks to make. If there are CRC
2 errors, SMC normally raise a call and we trash
3 the message store and let it rebuild -- but
4 probably don't want to say that! But if we
5 don't say, [I think that's meant to read 'will']
6 they ask?"

7 Is that right?

8 A. Yes.

9 Q. "[will] they ask?"

10 "Event logs -- more than 18 months but not
11 sure if it is 7 years."

12 Then:

13 "[Paragraph] 3.1.1, 3.1.2 The user will get
14 an AP message warning them that the last session
15 ended in error, but it only tells them to check
16 AP transactions, not others.

17 "3.1.3.1 If banking recover is not completed
18 immediately after the counter is replaced, this
19 is reported on the banking reconciliation
20 reports and followed up."

21 So the part of the reply where you say, "We
22 aren't currently checking old event logs for
23 these when doing audit retrievals, and I don't
24 want us landed with even more checks", can you
25 just explain what you're referring to when you

33

1 events in that process. They should, however,
2 have been noticed at the time because they were
3 one of the events that the SMC monitoring team
4 were monitoring for, so there should have been
5 a PowerHelp call raised at the time, if these
6 events were occurring on a particular counter.

7 That PowerHelp call would then have been in
8 the audit trail, so this isn't something that
9 would have been happening and then wouldn't
10 notice as part of the -- and would not be seen
11 as part of the audit retrieval.

12 Q. You continue that:

13 "[The] SMC normally raise a call and we
14 trash the message store and yet it rebuild ..."

15 What do you mean by that, trashing the
16 message store?

17 A. I think that's the bit that I probably didn't
18 want to say, "trash the message store", because
19 it sounds horrible. What it meant was delete --
20 on the affected counter, you would delete the
21 message store at a time when the counter --
22 I mean often -- one thing I can't remember is
23 whether these sort of errors actually shut down
24 Riposte on the counter, which meant that you
25 then couldn't use it or, if it could still be

35

1 say, in this context, "CRC read failures"?

2 A. This is when a message has been -- a Riposte
3 message, when read by a process, either on the
4 counter that it was originally written on or one
5 of the other counters, every time it was read,
6 the checksum on the message was recalculated and
7 if it didn't match it implied there'd been some
8 sort of a corruption, and that would raise
9 a critical red event.

10 Q. You say:

11 "We aren't currently checking old event logs
12 for these when doing audit retrievals ..."

13 A. As part of the audit retrieval process after
14 2008 sometime, the Security team would also
15 extract the Tivoli events for the branch over
16 the relevant period, and SSC staff would look at
17 those events to see if there was anything of
18 concern. In particular, we were looking for the
19 Riposte lock events which might indicate some
20 silent failure that might not have been noticed
21 at the time.

22 This was a not exactly a time consuming
23 process but it was part of the process. Now
24 we -- I can't remember now but this implies that
25 we wouldn't have seen those CRC read failure

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1 used. Obviously, if it was unusable, then it's
2 not going to -- this underlying error couldn't
3 possibly cause any financial impact because you
4 can't use the counter. But I cannot remember if
5 that was the case or not.

6 But then trashing the message store is
7 actually deleting the message store file on the
8 affected counter, and then it would rebuild
9 itself, and I can't remember if it used the --
10 and it would then be copied from one of the
11 other counters to get the complete set of
12 messages back in again, and that would then
13 hopefully not have any corruptions in it.

14 Obviously, if this kept happening because
15 you've got a dodgy disk on a counter you might
16 still get more errors being reported and then
17 the action would be to replace the counter,
18 which would, as part of that process, also
19 rebuild the message store.

20 Q. Why wouldn't you want to say this?

21 A. I think because "trash" is not a particularly
22 good-sounding word.

23 Q. But there was an acceptable way to describe what
24 you were doing, wasn't there --

25 A. That was --

36

1 Q. -- without using the word "trash"?

2 A. Yes, you would say, "delete the message store"

3 that --

4 Q. Yes. Why wouldn't you want to say that? That

5 you were deleting the message store and then

6 letting it rebuild itself?

7 A. I really cannot remember exactly why I put it

8 into those words and, obviously, I wish I hadn't

9 put it into those words but I cannot remember my

10 thinking at the time.

11 Q. I'm not concerned at the moment with the word

12 you used, "trashing the message store", I'm

13 concerned with -- I'm asking you why wouldn't

14 you want to reveal this in a report about

15 Horizon data integrity?

16 A. Yes, again, that's why I can't remember, really,

17 why I said that. It wasn't because I thought it

18 was an absolutely awful of thing to be doing.

19 Q. What other reasons could there be for not

20 revealing it?

21 A. I don't know.

22 Q. Were you saying "What they don't know won't harm

23 them"?

24 A. It certainly looks as if that was what I was

25 saying but, if that is the case, I don't know,

37

1 what he wanted to say about it. But I agree,

2 that doesn't look good.

3 Q. You say, "SMC normally raise a call".

4 A. Yes, that was the process and then that was so

5 we knew to do something about it. Obviously, if

6 we had a call direct from a branch about any

7 sort of problems and then we looked at that

8 call, we would have seen those CRC errors and

9 would have looked to see what needed to be done

10 about it. But I cannot be 100 per cent sure

11 that if they weren't -- if they were saying, you

12 know, that they'd got financial problems and we

13 saw the CRC errors, then, obviously, we would

14 look to see if they could have been a cause of

15 it.

16 But, if we're talking about looking at data

17 retrieved some years or months -- months or

18 years afterwards, again, if we were examining --

19 if we were actually investigating, rather than

20 just doing the audit retrieval, we would look

21 for anything wrong. But, no, sorry, I'm just

22 not getting anywhere with this.

23 Q. Okay. You say the SMC was normally to raise

24 a call. Were there times, therefore, when the

25 SMC failed to pick up this issue or there were

39

1 really, why I was saying that, because this was

2 not doing -- this was, you know, to get the

3 counter up and running again with a non-

4 corrupted set of data.

5 Q. Or were you saying, because it's not going to

6 help the Post Office prove Horizon's integrity,

7 let's not tell them?

8 A. No, I don't think I was saying that.

9 Q. Again, can you, reflecting back, think what the

10 reason would be not to reveal this information

11 in a report on Horizon data integrity?

12 A. The only thing I can think of with hindsight is

13 perhaps when these errors should -- had

14 occurred, we should have specifically been

15 looking to see if it could have had any impact

16 on the -- anything, you know, if they were

17 balancing at the time, and that wasn't a check

18 that we were making at the time.

19 But did I think this was a situation that

20 was causing -- was a cause of ongoing problems,

21 you know, no, I don't -- even now, I don't think

22 that was the case. But no, I don't know why

23 I put that sentence in those terms. I think

24 I just wanted to let Gareth know of what the

25 situation was and then he could decide precisely

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1 problems that therefore slipped through the net?

2 A. I could not say that they 100 per cent picked up

3 on everything that they were always meant to,

4 but they would certainly have picked up on the

5 vast majority of things like CRC errors.

6 Because that was their job to do.

7 Q. Was there a process to ensure that they ensured

8 that that process always operated as it was

9 intended?

10 A. I don't know what their processes were and how

11 much cross-checking was done by their

12 management.

13 Q. Further down the email, when you're commenting

14 on what were, I think, paragraphs 3.1.1 and

15 3.1.2 of the draft Integrity Report, you say:

16 "The user will get an AP message warning

17 them that the last session ended in error, but

18 it only tells them to check AP transactions, not

19 others."

20 Can you explain what you mean by that,

21 please?

22 A. Not properly, without seeing the underlying

23 document but I think we're talking about what

24 has happened when a counter has failed in some

25 way and it's going into the recovery system,

40

1 when the counter becomes available again.
 2 **Q.** You continue:
 3 "If banking recovery is not completed
 4 immediately after the counter is replaced, this
 5 is reported on the banking reconciliation
 6 reports and followed up."
 7 Did you either work in or see BIMS?
 8 **A.** The BIMS were produced by the -- what I think of
 9 as MSU, Management Support Unit. SSC did not
 10 see that system but the data that went into the
 11 BIMS reports was often taken from PEAKs, which
 12 the MSU raised asking SSC to check out various
 13 reconciliation report entries and then we'd send
 14 our response back and they would, if necessary,
 15 send a BIMS report, often just cutting and
 16 pasting our response, and that went to Post
 17 Office.
 18 **Q.** Your comment on 3.1.3.1, is that a description
 19 of what the process was, ie what was supposed to
 20 happen?
 21 **A.** Yes. I mean, if anything went wrong with
 22 banking transactions, there was a huge amount of
 23 central reconciliation that was done matching up
 24 the counter outcome -- the outcome was known at
 25 the data centre -- and also data received from

1 reconciliation report?
 2 **A.** It would all be reported somewhere if there was
 3 any inconsistencies.
 4 **Q.** It was supposed to be followed up with a BIMS
 5 notice; is that right?
 6 **A.** It depends what the outcome was. When the
 7 recovery was completed, if the branch could
 8 confirm whether they'd paid the money out or
 9 not, then that would resolve the, you know, the
 10 inconsistency, if you like, and then that will
 11 get fed through and matched up in the
 12 reconciliation system.
 13 **Q.** During your evidence back in May, you were asked
 14 to consider a circumstance in which a system
 15 error was to result in a BIMS notice, and you
 16 gave evidence that it wasn't your role to follow
 17 up what happened with the BIMS notice and later
 18 actions; do you remember?
 19 **A.** Yes.
 20 **Q.** So where it says here "If banking recovery",
 21 et cetera, it is "followed up", again, are you
 22 describing the process rather than your
 23 knowledge of what actually happened?
 24 **A.** This is describing -- yeah, by following it up,
 25 I mean that, if necessary, SSC would investigate

1 the various financial institutions, the banks,
 2 and so on. And everything was matched up in
 3 there and any inconsistencies gave an entry on
 4 the banking reconciliation reports.
 5 Specifically, in a recovery situation, it's
 6 possible that a banking transaction had been
 7 authorised by the bank and the money removed
 8 from the customer's account but, if it hadn't
 9 settled on the counter before the counter
 10 failed, then the money might not have -- that
 11 transaction would not be included in the branch
 12 accounts and so this banking reconciliation
 13 process was all intended to get everything into
 14 a consistent position, and recovery was part of
 15 that.
 16 **Q.** So failures in banking recovery were always
 17 supposed to be reported accurately on banking
 18 recovery reports?
 19 **A.** No, if there was any consistency -- any
 20 inconsistency between the outcomes and
 21 a transaction needing recovery -- a banking
 22 transaction needing recovery was going to be
 23 incomplete until somebody logged back on to that
 24 counter again.
 25 **Q.** So that was supposed to be reported on a banking

1 what had happened, in some cases would phone the
 2 branch to ask them to complete the recovery by
 3 logging on to the counter.
 4 **Q.** So, essentially, by this email you're adding in
 5 some further points that may assist Mr Jenkins
 6 to assist the Post Office in refuting claims
 7 that Horizon is causing money to be lost; is
 8 that right?
 9 **A.** I was just trying to clarify where he had put
 10 things in his draft that I felt could be perhaps
 11 explained. I can't remember, without seeing the
 12 draft, whether this is in more detail or saying
 13 that, you know -- you know, I knew a little bit
 14 more about the process at this level.
 15 **Q.** Can we turn, please, to a draft of the report.
 16 FUJ00080526. You'll see that under "Document
 17 Status" this is marked as a final draft. You'll
 18 see in the bottom of the document on page 1 it's
 19 version 1.0 and it's dated 2 October 2009. The
 20 email exchange we've just looked at was
 21 1 October 2009.
 22 **A.** Could I just ask, is it possible to have this
 23 screen raised up slightly?
 24 **Q.** Yes. Do you want to try it yourself? If you
 25 grab the top of it. Maybe one of the ushers can

1 assist.

2 **A.** Yes, that's right better. Thank you.

3 **Q.** We were looking at the date at the bottom,

4 2 October 2009, the day after your email.

5 **A.** Yeah.

6 **Q.** Then if we can go to page 3, please. We can see

7 the version number. 0.1b is said to be dated

8 2 October 2010, I think that must be a typo for

9 2009. Then:

10 "First informal draft. Changes from version

11 0.1a were marked in red (like this) with

12 ~~strikeout for significant deletions.~~"

13 Then this version, 1.0 "Version for release

14 to Post Office".

15 Yes?

16 **A.** Yes.

17 **Q.** It's those, 0.1a and 0.1b, that I don't think

18 that we have got. If you just look down at the

19 reviewers, you don't seem to be listed there --

20 **A.** No.

21 **Q.** -- and yet you did review?

22 **A.** Yes, I don't know how informal that first draft

23 was but, yes, I did review it.

24 **Q.** Would that sometimes be the case, that if you

25 were an informal reviewer, you wouldn't be

45

1 the measures that are built into Horizon to

2 ensure data integrity, including a description

3 of several failure scenarios, and descriptions

4 as to how those measures apply in each case."

5 So that's the purpose of the document. Then

6 if we go to page 6, please. There is the

7 section on Horizon data integrity.

8 If you scroll down, please, if you just see

9 the paragraph that's now at the top of the page:

10 "Every record that is written to the

11 transaction log has a unique incrementing

12 sequence number. This means it is possible to

13 detect if any [transactions] have been lost."

14 Then right at the foot of the page:

15 "Each record generated by a counter has

16 an incremental consequence number and a check is

17 made that there are no gaps in the sequencing."

18 So that is, I think, the first comment you

19 made, that, whereas the sequence number had been

20 referred to by Mr Jenkins in the audit section,

21 which is what this part of the report is, it

22 could usefully be explained earlier. Can you

23 see that at the top?

24 **A.** Yes, because -- yes.

25 **Q.** Then the second point that you made in your

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1 listed?

2 **A.** I don't know, I wasn't -- no, I don't know.

3 **Q.** Or is this a description of those who are to

4 review this draft, rather than those which had

5 reviewed previous drafts?

6 **A.** Yes, that could well be. I mean, we are now up

7 at a far higher level, if you like, of people

8 than the level at which I worked. And I note

9 that Chris Bailey and Alan Hodgkinson aren't on

10 there either. So I assume, you know -- maybe,

11 you know, Gareth had just asked around useful

12 people to try to get a picture in his first very

13 informal draft.

14 **Q.** Can we go to page 5, please. We can see the

15 purpose of the document set out:

16 "This document is submitted to Post Office

17 for information purposes only and without

18 prejudice."

19 You can see at the top it says in

20 "Commercial in Confidence and Without

21 Prejudice". It says:

22 "In the event that Post Office requires

23 information in support of a legal case Fujitsu

24 will issue a formal statement.

25 "This document is a technical description of

46

1 email "If there are CRC errors, SMC normally

2 raise a call and we trash the message store and

3 let it rebuild but we probably don't want to say

4 that, but if we don't say, will they ask",

5 that's not referred to here or, indeed, so far

6 as I can tell, anywhere in the report. Do you

7 think, because that was a potentially tricky

8 point, it was left out?

9 **A.** I don't know. I mean, what we were doing was

10 fixing the problem and not in a particularly

11 tricky way. It was the clean way to fix the

12 problem. I don't know what Gareth had said

13 about it before. I think what he's put there is

14 correct but what he doesn't do is go into any

15 detail as to the action that was taken when it

16 did happen.

17 **Q.** Then if we go forwards, please, to 3.1.1 and

18 3.1.2 on the next page and just scroll down,

19 please. Do you remember these were the

20 paragraphs, 3.1.1 and 3.1.2 --

21 **A.** Yes.

22 **Q.** -- where you had said "The user will get an AP

23 message warning them that the last message ended

24 in error but it only tells them to check AP

25 transactions, not others"?

48

1 A. Yes.
 2 Q. I think the point you were making, is this
 3 right, is that the subpostmaster was not getting
 4 information telling them to check all
 5 transactions, only the AP transactions, yes?
 6 A. Yes. I mean, AP transactions were different to
 7 other transactions in that they were
 8 recoverable, whereas other transactions were
 9 not.
 10 Q. So why were you raising that point, to make the
 11 distinction that the subpostmaster wasn't
 12 getting a message to check other transactions?
 13 A. It must have been something that was in the
 14 previous draft where I felt there was --
 15 a little bit of clarity was needed but I can't
 16 remember.
 17 Q. It doesn't look as if your point has been
 18 addressed here, does it, in 3.1.1 and 3.1.2?
 19 A. Unless there had been a sentence in saying that
 20 the user will be prompted.
 21 Q. Which has now gone?
 22 A. Which has now gone. That is possible.
 23 Q. Thank you very much, that's all I ask on the
 24 second topic.
 25 Sir, I wonder whether that would be

1 A. Yes, but --
 2 SIR WYN WILLIAMS: Had there been -- yes, the
 3 transition to Horizon Online hadn't yet
 4 occurred?
 5 A. No.
 6 SIR WYN WILLIAMS: Fine. Sorry. I just wanted to
 7 be clear in my mind about that. Thank you.
 8 Yeah. Yes, let's have our morning break.
 9 MR BEER: Sir, 11.30, then please.
 10 SIR WYN WILLIAMS: Yes, fine.
 11 MR BEER: Thank you.
 12 (11.15 am)
 13 (A short break)
 14 (11.30 am)
 15 MR BEER: Good morning, sir, can you see and hear
 16 me?
 17 SIR WYN WILLIAMS: Yes, I can, yes.
 18 MR BEER: Thank you.
 19 Mrs Chambers, can we turn to the third
 20 topic, please, which is informal examination of
 21 issues within the SSC and the process for the
 22 examination of issues within the SSC that may
 23 end up in court proceedings.
 24 Can we start, please, by looking at an email
 25 chain. FUJ00156153. I should make clear that

1 an appropriate moment with the morning break?
 2 Sir, you're still on mute.
 3 SIR WYN WILLIAMS: It would but I may have
 4 misunderstood something. I think it's page 5 of
 5 that document, but there is certainly a page
 6 that we've looked at, which describes the
 7 version of Horizon to which it relates. Have
 8 I misunderstood that?
 9 MR BEER: Yes, that is page 5.
 10 SIR WYN WILLIAMS: And --
 11 MR BEER: It's the last sentence.
 12 SIR WYN WILLIAMS: This document only covers
 13 Horizon. It does not cover HNG-X, Horizon
 14 Online. Am I being too simplistic? Does that
 15 mean that it only covers the version of Horizon
 16 which existed until Horizon went online?
 17 A. Yes, this covers the -- what we sometimes call
 18 Legacy Horizon, which was based all around the
 19 Riposte system because the data integrity side
 20 of things, it was all to do with the way that
 21 Riposte was working behind the scenes. Horizon
 22 Online was based on a totally different set of
 23 centrally-held databases.
 24 SIR WYN WILLIAMS: Sure, and at the date of this
 25 document, Legacy Horizon still existed?

1 this isn't an email chain that you were included
 2 on but I'm going to ask you questions about
 3 whether what's in it reflected the position at
 4 the time.
 5 Can we go to page 3, please, and look at the
 6 foot of the page, which is the first in the
 7 chain. Foot of the page, please. Thank you.
 8 So 2 June 2010, from Penny Thomas to Steve
 9 Parker:
 10 "Hi Steve
 11 "You wanted to change the way we request
 12 these checks to PEAK ..."
 13 The subject is "Event Analysis via PEAK":
 14 "... and I think we need to agree the
 15 format; have you got a few minutes to agree
 16 process?"
 17 At this time, we can see who -- and we know
 18 who -- Mrs Thomas was, a security analyst. What
 19 position did Mr Parker hold in June 2010? Was
 20 he the manager of the SSC by then?
 21 A. I think so. He took over certainly around about
 22 then, so I assume that, yes, he was the manager.
 23 Q. So your line manager?
 24 A. Yeah.
 25 Q. Then if we scroll up, please. We can see his

1 reply:
 2 "Penny,
 3 "Yes, I'd like to change it as well so that
 4 we get formal PEAKs raised for ARQs as discussed
 5 last week, establish audit trail, spread the
 6 work, etc."

7 What do you understand that first part to
 8 mean, "We get formal PEAKs raised for ARQs"?

9 **A.** I presume it means, so for each -- for each ARQ
 10 extract that the Security team were doing,
 11 where, by this point, we were also checking any
 12 events that were raised in the same period, that
 13 the request for SSC to make those checks, each
 14 one would have a PEAK raised for it.

15 **Q.** So for each request for an ARQ, there was
 16 an equivalent PEAK?

17 **A.** Yes, effectively they'd do the ARQ extract of
 18 the transaction data and Riposte events. They'd
 19 also get the Tivoli events and then raise the
 20 PEAK, with the Tivoli events attached, and route
 21 it to SSC for us to examine.

22 **Q.** Would you understand why it would be necessary
 23 or desirable to establish an audit trail?

24 **A.** I presume just so that somebody could say, if
 25 asked, "Yes, those events have been checked by

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1 data because it may result in the SSC giving
 2 evidence in legal proceedings.

3 **A.** I don't remember anything specifically from 2010
 4 but I think, after I gave evidence in 2006, the
 5 SSC management were not keen on any SSC members
 6 having to be put in that position again.

7 **Q.** Why were they keen that members of the SSC
 8 should not give evidence?

9 **A.** Because they felt it was not our job to give
 10 evidence.

11 **Q.** Do you know why they felt it was not your job to
 12 give evidence?

13 **A.** Because we'd had no training, it was not part of
 14 our job description. You know, we did not take
 15 on the job thinking that we might find ourselves
 16 in court.

17 **Q.** Was that a theme, that was the subject of
 18 discussion, that there was a need for the SSC to
 19 protect itself from the possibility of giving
 20 evidence in court?

21 **A.** Yes, I think that was how our management felt.

22 **Q.** What about individual members of the SSC too?

23 **A.** Yes, I don't think -- I don't think any of us
 24 had ever joined a support team thinking that
 25 that is where we might end up.

55

1 somebody in the SSC".

2 **Q.** Would that be in the context of court
 3 proceedings or in other contexts too?

4 **A.** I don't know.

5 **Q.** Okay:

6 "Before I can do this we may need to talk to
 7 Tom as well."

8 I think that must be a reference to Tom
 9 Lillywhite. Can you see him amongst the copy
 10 list?

11 **A.** I can see him, yes.

12 **Q.** Do you remember who he was?

13 **A.** No.

14 **Q.** "I'm concerned that if we put this on a formal
 15 level like this it may mean that further down
 16 the line random members of the SSC get
 17 a subpoena and we have to testify. If there is
 18 any chance of this happening then we (SSC) will
 19 not be giving guidance on the events. We need
 20 guidance from Tom (or Fujitsu legal) on how we
 21 protect ourselves from the possibility of court
 22 appearance before we formalise the process?"

23 Can you recall a concern within the SSC at
 24 about this time, that's mid-2010, that the SSC
 25 should not be giving guidance or speaking to ARQ

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1 **Q.** So, although there was a desire to formalise
 2 matters, is this right: you would understand
 3 what Mr Parker is saying here, that that
 4 formality can't come at the expense of exposing
 5 ourselves to court appearances?

6 **A.** That seems to be what he's saying there, yes.
 7 I'm not sure that I was aware of this discussion
 8 at the time, though.

9 **Q.** That was my next question: did you understand
 10 the relationship between a formal process for
 11 administering potential litigation cases and
 12 an increased possibility of a court appearance
 13 by SSC staff?

14 **A.** I'm not sure that that was anything I was
 15 thinking about at the time when I was checking
 16 these events. But, obviously, it was a --
 17 appears to have been of concern to Steve.

18 **Q.** Is an instruction, keep in informal, do things
 19 by email and discussion, otherwise you may
 20 expose yourself to giving evidence in court?
 21 Did that come down to the workers in the SSC?

22 **A.** I don't recall anybody ever saying that.

23 **Q.** Okay, let's read on, please. Scroll up. We can
 24 see Penny Thomas's reply:

25 "OK, Steve, I'll continue requesting via

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1 email until you are fully satisfied that [the
2 SSC are protected."
3 Yes?
4 **A.** Mm.
5 **Q.** Scroll up still further, please. We can see
6 Mr Parker refers it on to Mr Lillywhite:
7 "Tom,
8 "Any comment on this please?
9 "It is important for the ARQ process that
10 SSC examine the events generated and then
11 comment on their potential impact on the
12 financial status of the branch."
13 Would you agree with that?
14 **A.** Yes.
15 **Q.** "This has been done in the past on an informal
16 basis (email to Anne Chambers normally!) ..."
17 Is that right, that it was normally you that
18 received these informal requests via email?
19 **A.** I don't actually remember. I'd forgotten that
20 this was done on an informal basis at any point.
21 But that's what it says. So ...
22 **Q.** "... but that informal process leads to requests
23 being lost when somebody may be on leave, etc.
24 "We need to formalise this but I'm concerned
25 about the legal implications. SSC staff are not
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1 there was any discussion, when that process
2 started, that we might then be expected to
3 appear in court about it.
4 **Q.** No training or guidance that "Look, if you do
5 end up in court, the court has certain
6 requirements for somebody that's performing
7 a task of specialist expertise" --
8 **A.** No.
9 **Q.** "-- such as retention of working notes,
10 retention of copy documents"?
11 **A.** No.
12 **Q.** The duties that you might owe to a court?
13 **A.** No, there was no discussion or training. There
14 was, I believe, a KEL that sort of outlined the
15 sort of things that -- the events that we needed
16 to check, but it was purely technical.
17 **Q.** Mr Parker continues:
18 "If there is any possibility of a court
19 appearance or a witness statement being required
20 then we have to refuse to process the ARQ
21 requests.
22 "Do your own what the legal situation is
23 here?"
24 Do you recall that, that it got to the stage
25 that, such was the concern about the possibility
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1 trained on evidential requirements or as
2 witnesses in court."
3 That's something that you've just mentioned?
4 **A.** Yeah.
5 **Q.** Just stopping there, I'm going to come back to
6 ask you some questions about that in the context
7 of the *Lee Castleton* case. In general terms,
8 were you ever given any guidance on when you
9 were carrying out enquiries and carrying out
10 investigations in a case that may end up in
11 litigation, that you had to do or not do certain
12 things as a potential witness, like retaining
13 your working notes?
14 **A.** I think you're -- when we were just looking at
15 ordinary support calls, I don't think it
16 occurred to any of us at the point at which we
17 were doing that investigation that it could, at
18 some point in the future, result in us needing
19 to be a witness.
20 **Q.** Just stopping there, I'm not asking about those
21 ordinary support calls, as you describe them.
22 I'm talking about these informal requests from
23 Security?
24 **A.** Yes, I don't think anybody, when we started
25 checking these Tivoli events, I don't think
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1 of giving a witness statement or making a court
2 appearance, that the SSC would refuse to look at
3 the ARQ data?
4 **A.** No, I think I was completely unaware of any of
5 this.
6 **Q.** This refers to emails being sent to you on
7 an informal basis asking you to do this work.
8 Did that continue or can't you remember?
9 **A.** As I said, I don't remember ever doing it by
10 email. We did switch to PEAKs being raised and
11 then they were shared out, so it wasn't always
12 me doing them.
13 **Q.** Scrolling up the page, please. Thank you. We
14 can see Mr Lillywhite's reply.
15 "If there is indeed legal implications, and
16 you are all agreed on that then I think we seek
17 advice from our legal department ... it is too
18 important to get wrong!"
19 Then up to page 1, please, and then scroll
20 up, please, to look at Mrs Thomas' email. We
21 can see her reply:
22 "I am not convinced there is, Tom."
23 You remember he said if there are legal
24 implications on the SSC staff undertaking
25 investigation of these events and looking at ARQ
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1 data. She says:
 2 "I am not convinced there is, Tom.
 3 "While Anne has been helping us she has been
 4 fully shielded from any form of [Post Office]
 5 litigation. Why would we specifically identify
 6 the checking of events as more vulnerable than
 7 any other part of the process considering the
 8 total end-to-end process employed here? The
 9 names of those checking events for us are not
 10 notified to the [Post Office] and we have the
 11 ability to identify and select any expert
 12 witness we consider appropriate to support [the
 13 Post Office's] prosecutions. No one in the
 14 company can be forced to sign a witness
 15 statement if they do not want to; and [the Post
 16 Office] cannot cherry-pick our staff.
 17 "Gareth has the responsibility of covering
 18 transaction records for all litigation facing
 19 activity until now and there has been no issue.
 20 Do we need to life a suitable 'expert' to cover
 21 event filtration and analysis? That's another
 22 question."
 23 Was that the subject of discussion within
 24 the SSC, that you had been shielded from
 25 involvement in Post Office litigation?
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1 undertook the work when we passed the product
 2 back to the Post Office?"
 3 **A.** I don't recall any of us ever explicitly
 4 worrying about that or thinking that it was
 5 something to be concerned about.
 6 **Q.** As a means of ensuring that what happened in the
 7 Marine Drive case didn't happen again, that the
 8 SSC was dragged into giving evidence?
 9 **A.** I don't think it was something that we were
 10 particularly thinking about. The checking of
 11 the events was a task that needed to be done and
 12 we did it and passed it back. I don't think we
 13 considered possible consequences, although, in
 14 the light of Marine Drive, maybe it's something
 15 we should have been more alert to but, no, it
 16 wasn't something we were talking about or
 17 considering.
 18 **Q.** After Marine Drive, I think it's right that
 19 no-one from the SSC did give evidence again?
 20 **A.** Yeah.
 21 **Q.** Do you know how that came about?
 22 **A.** I presume that was a decision by the management,
 23 who, I think for various reasons, weren't happy
 24 that I'd had to give evidence in the first place.
 25 **Q.** But you in the SSC carried on doing the
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1 **A.** I don't recall it ever being discussed.
 2 Obviously, I knew that, after the Marine Drive
 3 case that I'd been involved in, Gareth had taken
 4 on subsequent witness statements and trials but
 5 I don't recall any discussion about it.
 6 **Q.** What about the point that the names of those
 7 checking events for us are not notified to the
 8 Post Office? Was that an instruction that was
 9 given, "Don't tell the Post Office who carried
 10 out the work because, otherwise, they might end
 11 up a witness in court"?
 12 **A.** No, I don't recall that ever being said or
 13 discussed.
 14 **Q.** Was the facility available to obscure from the
 15 Post Office who was carrying out the work,
 16 checking the events analysis?
 17 **A.** I don't know what got passed to the Post Office
 18 as a result of the events analysis. I mean,
 19 that all just went straight back to the Security
 20 team and I don't know precisely what Penny then
 21 passed on as part of the ARQ data.
 22 **Q.** Do you recall whether you or others in the team
 23 were told, "Don't worry, even though you're
 24 responding to these informal requests for
 25 analysis, we shield you by not revealing who
 62

1 analysis --
 2 **A.** We did --
 3 **Q.** -- and passing it back to Security?
 4 **A.** I became involved in Marine Drive because
 5 I dealt with the original support call from the
 6 branch, which did not go back to Security
 7 because it went back to Marine Drive. Where
 8 I -- I mean, after that, I think Gareth took
 9 responsibility for making checks on other
 10 branches for the transaction data for
 11 litigation, where it was coming in through the
 12 Security team, and I, occasionally, a few
 13 occasions, possibly helped him with some of that
 14 analysis but --
 15 **Q.** Were you doing so in the knowledge that your
 16 identity would not be revealed to the Post
 17 Office so there was no prospect of you having to
 18 give evidence?
 19 **A.** I think I always assumed that it would be Gareth
 20 giving evidence. I don't think I considered
 21 whether my identity or my involvement was being
 22 hidden to protect me or anything. By that point
 23 it just seemed to be the process that Gareth, as
 24 it says here, had taken that responsibility.
 25 **Q.** Do you know how that process came about? That
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1 Gareth had taken responsibility?
 2 **A.** No.
 3 **Q.** Can we turn to the fourth issue then, please,
 4 that can come down.
 5 Back when you gave your evidence on 3 May,
 6 you described an occasion when the Post Office
 7 had wanted to insert transactions without the
 8 branch being aware. I'll just read back the
 9 questions and answers. The question was:
 10 "Was there any method to alert others that
 11 corrective action had been taken to insert data
 12 or extra messages into a branch's account?"
 13 You said:
 14 "The ARQ data would contain both the
 15 original transaction and the corrective
 16 transaction, at the point at which they were
 17 done. If the full, unfiltered data was
 18 retrieved and inspected, then that would show
 19 the comment, for example. Certainly, sometimes,
 20 for counter corrections -- and it wasn't done
 21 consistently -- but we often might use a counter
 22 number that didn't exist to make it clear that
 23 it was something out of the ordinary or
 24 a username, including SSC, again to show that it
 25 was something out of the ordinary.

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1 **Q.** But, fourthly, there might be occasions when you
 2 were specifically asked not to use the
 3 fictitious one?
 4 **A.** I don't think we were ever asked not to use
 5 a fictitious one.
 6 **Q.** It was just a passage of your evidence where you
 7 said "That wasn't done on this occasion and
 8 I can't remember whether that was because I was
 9 specifically asked not to", which tended to
 10 indicate that you were saying that you may have
 11 been asked not to use the fictitious number?
 12 **A.** I don't recall ever being asked not to do that
 13 and I can't remember which specific instance
 14 we're talking about here. Sorry.
 15 **Q.** Overall, does it mean that it was possible for
 16 members of the SSC to insert transactions using
 17 the branch user ID?
 18 **A.** Right, you're talking about user ID here now,
 19 rather than counter number, but, yes, it was --
 20 I mean, the messages that we inserted could have
 21 contained the branch user ID.
 22 **Q.** Would it follow that standard filtered ARQ data
 23 would not distinguish those insertions from
 24 those that were, in fact, carried out in the
 25 branch?

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1 "That wasn't done on this specific one and
 2 I cannot remember whether that was because I was
 3 specifically asked not to or I was just
 4 producing a transaction that was absolutely
 5 a mirror of the one that shouldn't have been
 6 there in the first place and all I did was
 7 change the signs of the values, effectively and
 8 all I -- I left all the other data in there as
 9 it was."
 10 So remembering back what you were saying and
 11 just to synthesize it, you were saying,
 12 sometimes, a fictitious counter number was used
 13 to mark out the transaction correction?
 14 **A.** As I recall, yes.
 15 **Q.** Secondly, you were saying but that wasn't done
 16 consistently, ie the use of a fictitious counter
 17 number to mark out the fact that SSC had made
 18 a correction?
 19 **A.** Yeah.
 20 **Q.** Thirdly, you were doing that, or the SSC was
 21 doing that, deliberately, ie using the
 22 fictitious counter number, because you would
 23 want to show that an SSC member had been making
 24 the correction?
 25 **A.** Yes.

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1 **A.** The standard ARQ data, yes. You might not be
 2 able to see the difference.
 3 **Q.** So transactions which appeared in the standard
 4 filtered ARQ data, for example, in
 5 Mr Castleton's case, with his ID user number
 6 next to them, would not necessarily mean that
 7 they were carried out by him?
 8 **A.** It would have been possible, yes, for SSC to put
 9 transactions in, that --
 10 **Q.** Using his ID?
 11 **A.** Using his ID.
 12 **Q.** Without leaving a fingerprint on the standard,
 13 filtered ARQ data that that had been done?
 14 **A.** Yes, I think that would have been possible.
 15 **Q.** It shouldn't have been done but it could be
 16 done?
 17 **A.** Yes, I don't think there's anything that would
 18 have prevented that. I don't believe that was
 19 done but I can't say it's an impossibility.
 20 **Q.** Thank you.
 21 Can I turn then to Mr Castleton's case and
 22 begin with what you did and didn't know, what
 23 information you did have and what information
 24 you didn't have, and the stage at which you
 25 became involved. I'm going to try and do it

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1 chronologically, including by establishing what
 2 had happened before your first involvement,
 3 which was, I think, on 26 February 2004, yes?
 4 **A.** Yes.
 5 **Q.** I'm afraid there's quite a long run-up to the
 6 wicket here but I just want to see what had
 7 happened before you became involved.
 8 **A.** Certainly.
 9 **Q.** Can we start, please, with the first call on
 10 14 January 2004. You address this in your
 11 witness statement, please. So that is
 12 WITN00170200.
 13 I'm told, sir, that's not on the system,
 14 which is remarkable because it's Mrs Chambers'
 15 38-page second witness statement. Maybe if
 16 I just hand my copy of it to the operators to
 17 see whether it's an error in my reading.
 18 Sir, we probably need to take a break, then,
 19 if that is indeed not on the system.
 20 I apologise for this. Can we leave it that
 21 we'll come back to you when it is on the system,
 22 please.
 23 **SIR WYN WILLIAMS:** Okay. That's fine. Do you want
 24 me to sit in my chair, so to speak, for a few
 25 minutes or can I wander around safely for at
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1 something that was ever available to me during
 2 my time at Fujitsu. As I have explained in my
 3 first statement, there was a clear division
 4 between business investigations conducted by
 5 NBSC and system investigations conduct by SSC.
 6 I can see now from this document that there was
 7 a call about a discrepancy at Marine Drive on
 8 14 January 2004 and another a week later on
 9 21 January 2004, and the record shows NBSC as
 10 assisting the postmaster to make checks at that
 11 time."
 12 So where you say, "this is the first time
 13 that I've seen the NBSC call log", do you mean
 14 you've been provided a copy of the document by
 15 the Inquiry --
 16 **A.** Yes.
 17 **Q.** -- and this is the first time in the 19 years
 18 since the relevant events that you have seen the
 19 call log?
 20 **A.** I didn't see the call log at the time and I have
 21 not seen it -- I had never seen it until it was
 22 provided as part of the evidence set with the
 23 Rule 9 request.
 24 **Q.** So you say:
 25 "This is not something that was ever
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1 least five minutes?
 2 **MR BEER:** The latter, please, sir, and we'll get you
 3 a message one way or another when we're to
 4 reconvene. Thank you very much, sir.
 5 **(12.02 pm)**
 6 **(A short break)**
 7 **(12.19 pm)**
 8 **MR BEER:** Good afternoon, can you now see and hear
 9 me?
 10 **SIR WYN WILLIAMS:** Yes, I can, thank you.
 11 **MR BEER:** Thank you. Apologies for that protracted
 12 delay.
 13 Can we look, please, at WITN00170200, and
 14 can we go, please, to page 3 of your witness
 15 statement and look at paragraph 10, please.
 16 I should have taken you to the heading at the
 17 top of the page "Involvement in relation to
 18 Marine Drive Post Office and the litigation
 19 against Lee Castleton".
 20 So this is the section of your statement,
 21 indeed the rest of the statement, which deals
 22 with Mr Castleton's case. At paragraph 10, you
 23 say:
 24 "I have now been provided with a copy of the
 25 NBSC call log for Marine Drive. This is not
 70

1 available to me during my time at Fujitsu."
 2 To be clear, it wasn't available to you when
 3 you investigated the issue at Marine Drive back
 4 on 26 February 2004 --
 5 **A.** It was not available to me then.
 6 **Q.** -- and it was not available to you when you were
 7 asked to look at a wider range of issues in 2006
 8 in preparation for the court case concerning
 9 Mr Castleton?
 10 **A.** No, it wasn't available to me then and I don't
 11 recall being asked to look at wider issues at
 12 that time either.
 13 **Q.** We know that, for example, you were told, before
 14 you gave evidence at the High Court, that you
 15 may be asked questions about the Callendar
 16 Square/Falkirk bug?
 17 **A.** Yes, I was told that that was going to come up
 18 and I should be ready to answer questions about
 19 that.
 20 **Q.** As part of preparation, you weren't shown a copy
 21 of the NBSC call log?
 22 **A.** No.
 23 **Q.** You tell us in this statement that there was
 24 a clear division between business investigations
 25 conducted by the NBSC and systems investigations
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1 conducted by the SSC. Is that the reason why
 2 you in the SSC didn't see the NBSC call log?
 3 **A.** I presume so. NBSC was a Post Office
 4 organisation, totally separate from Fujitsu and
 5 I don't think at the Helpdesk levels they --
 6 either side had view of the others' calls.
 7 **Q.** The information we're going to look at in
 8 a moment, concerning events on 14 January 2004
 9 and the 21 January 2004, would that have been
 10 helpful context for you to have had access to,
 11 to the investigation that you were to carry out?
 12 **A.** I don't think there was any additional evidence
 13 that would have been of help to me in the NBSC
 14 logs because I think that the Horizon Helpdesk
 15 had captured certain -- the majority of the
 16 information. Again, either -- I'm not sure now
 17 whether they got some of this information by
 18 talking to the NBSC agents or by talking direct
 19 to Mr Castleton, but the Horizon Helpdesk had
 20 captured, in various calls, I think probably all
 21 the pertinent information about what
 22 Mr Castleton was saying.
 23 **Q.** Okay, we'll look at that as we go along. Can
 24 you explain, in general terms, how you were
 25 passed information from the HSH, the Helpdesk?

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1 **A.** We very rarely contacted anybody at NBSC.
 2 I can't say we never did because I know there
 3 are a few calls where I did talk to, I think,
 4 somebody called Ibrahim but, I think in general,
 5 it was HSH's responsibility to get a clear
 6 picture of what the postmaster said the problem
 7 was and then to route it on to us. I could have
 8 talked -- contacted the postmaster myself also,
 9 if I needed more information, but in this case
 10 I didn't.
 11 **Q.** So, essentially, the Fujitsu HSH, the Helpdesk,
 12 were your agents, were your facility for
 13 obtaining information from either the postmaster
 14 or NBSC?
 15 **A.** Yes. I'm not sure how often they would go back
 16 to NBSC to ask for more information themselves
 17 either, but certainly they would -- they were
 18 expected to get a clear picture from the
 19 postmaster before sending the call over to SSC.
 20 **Q.** Thank you. Can we look, then, at this first
 21 record of the call, then.
 22 **SIR WYN WILLIAMS:** Sorry, Mr Beer, before we do
 23 that -- and this may appear very pedantic --
 24 but, given the date on Mrs Chambers' second
 25 witness statement, has she actually ever vouched

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1 **A.** They would log the information on their
 2 PowerHelp call -- I think that was what the
 3 calls were called at that point in time -- and
 4 then they'd route the PowerHelp call on to
 5 a PEAK or PinICL stack, and that would
 6 automatically raise -- I can't remember if it
 7 was PEAKs or PinICLs at this precise point in
 8 time -- and would paste the information -- the
 9 information that had been recorded on the
 10 PowerHelp call would also go onto the -- would
 11 automatically go onto the newly raised PEAK that
 12 would then be on the SSC stack.
 13 **Q.** How would you be passed information from the
 14 NBSC?
 15 **A.** We were not passed information directly. It was
 16 a matter of the HSH having recorded it on their
 17 own call -- PowerHelp call that they had raised.
 18 **Q.** If you wanted to ask for more information from
 19 HSH, how would you do that?
 20 **A.** If we felt that there was insufficient
 21 information from HSH, then we would route the
 22 call back to them saying we need some more
 23 information.
 24 **Q.** If you wanted information from the NBSC, how
 25 would you do that?

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1 for its accuracy at the Inquiry?
 2 **MR BEER:** That's a really good point!
 3 **SIR WYN WILLIAMS:** I don't think she could have,
 4 really.
 5 **MR BEER:** Well, given that I couldn't have displayed
 6 it if I wanted to, you're right to pick me up on
 7 it.
 8 **SIR WYN WILLIAMS:** It's all right.
 9 **MR BEER:** With your leave, then, sir, shall we do
 10 that now?
 11 **SIR WYN WILLIAMS:** Yeah, I think it must be the case
 12 that she hasn't done it. So we'd better do it
 13 and now is as good a time as any.
 14 **MR BEER:** Turn to page 34, please. Is that your
 15 signature?
 16 **A.** Yes, that is my signature.
 17 **Q.** I don't believe we're in the territory of you
 18 wishing to make corrections to the witness
 19 statement?
 20 **A.** No.
 21 **Q.** Are the contents of it true to the best of your
 22 knowledge and belief?
 23 **A.** Yes.
 24 **Q.** Thank you.
 25 Thank you very much, sir, for your eagle

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1 eyes.

2 Can we look, please, at the first record of

3 the call made by Mr Castleton, 14 January 2004.

4 It's LCAS0000365. Can we turn, please, to

5 page 18.

6 We can see here the NBSC call log, yes? Do

7 you recognise it now?

8 **A.** I recognise it having been sent it by the

9 Inquiry. I wouldn't have known what I was

10 otherwise.

11 **Q.** Just looking along the top line to orientate

12 ourselves, "Date" -- I think that's the call

13 taken, first column; the "Incident ID", the

14 second column; a "Brief Description" of the

15 event, third column; a "Detailed Description" of

16 the event", fourth column; "Resolution", fifth

17 column -- do you know what "KB" means?

18 **A.** No. I might guess "Knowledge Base" but that's

19 a guess.

20 **Q.** A cross-reference to the "Incident Log";

21 a record of the nature of the call, the "Call

22 Type"; who the client was; the "Activity"; the

23 "Sub-Activity"; the branch code, the "FAD code";

24 and the name of the Post Office concerned. Yes?

25 **A.** Yes.

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1 code and the office name.

2 **A.** *(The witness nodded)* Yes.

3 **Q.** If we just scroll down to the next page, we can

4 see there's nothing else. It moves on to

5 a different date, yes?

6 **A.** Mm-hm.

7 **Q.** Now, if we go back to that page, on 14 January,

8 what was your understanding of what should be

9 done where a postmaster reported a discrepancy

10 of, say, £1,000?

11 **A.** I would expect, and I don't know, that NBSC

12 would possibly help him to look through various

13 reports, and so on, to see if there could have

14 been any errors in recording data that might

15 have led to that loss. I mean --

16 **Q.** Just to be clear, I realise, of course, you

17 didn't work in the NBSC. This was not your

18 function. The purpose of these questions is to

19 understand what you knew about what had been

20 done before a call came across your desk.

21 **A.** Yeah.

22 **Q.** So on the face of this, it looks like nothing

23 was done in relation to the report of £1,000

24 loss; would you agree?

25 **A.** I don't know what they would have told him, and

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1 **Q.** Can we go, please, to page 25. Can you see,

2 please, that this is an entry of 14 January

3 2004 --

4 **A.** Yes.

5 **Q.** -- at the foot of the page.

6 **A.** Yeah.

7 **Q.** So this is the first relevant entry that we're

8 going to look at, the first contact between

9 Mr Castleton and the Post Office. The 14th is

10 a Wednesday, okay? Take it from me. We can see

11 the brief description is "Discrepancy", and then

12 the detailed description is a discrepancy of --

13 and I think we can tell from looking elsewhere

14 in the document where the hash sign appears,

15 that's a pound sign, essentially --

16 **A.** Yes.

17 **Q.** -- of £1,103.13 loss. Resolution, KB. If that

18 does mean "Knowledge Base", what would that

19 mean?

20 **A.** I've no idea. This was the NBSC system which

21 I had nothing to do with.

22 **Q.** We can see some cross-reference to an incident

23 log; the call type, "Horizon Balancing"; the

24 activity, "Cash Account Discrepancy";

25 sub-activity "Discrepancy"; and then the branch

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1 I think you have to bear in mind that, you know,

2 discrepancies at branches are not at all

3 unusual. Every branch will have had losses or

4 gains occasionally, which they will then have

5 tried to resolve. I mean, obviously making sure

6 that the cash has been counted correctly and

7 that what they've recorded on the system, which

8 they can check against the reports, is actually

9 what they have done in the office.

10 **Q.** Yes, and, on the face of it, there isn't any

11 record of that having been done on this

12 occasion?

13 **A.** It's not written down there but I've no idea

14 what the NBSC procedures were.

15 **Q.** But something is supposed to be done, isn't it,

16 when a postmaster reports a discrepancy of

17 £1,000?

18 **A.** I don't know what the procedures were. I would

19 still say that, you know, that the first thing

20 is to look for differences between what is on

21 the system and what actually took place in the

22 office, because that is the cause of

23 discrepancies.

24 **Q.** Okay. Can we move forwards a week, then, to

25 21 January 2004, and look at page 28. So this

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1 is the following Wednesday, and you'll see that
 2 it's a discrepancy, again; can you see that?
 3 **A.** Yes, I can.
 4 **Q.** The detailed description is:
 5 "[Postmaster] has cash account discrepancy
 6 of £4,294.67."
 7 **A.** Yes, I see that.
 8 **Q.** In the resolution is:
 9 "[Subpostmaster] still has a loss and has
 10 logged the call with suspense."
 11 **A.** Yes.
 12 **Q.** What was your understanding of the suspense
 13 account?
 14 **A.** That was somewhere to which they could move
 15 losses or gains while they were being
 16 investigated but I think they were meant to get
 17 authorisation from a particular team in the Post
 18 Office in order to do that.
 19 **Q.** Was it your understanding -- I mean, it says
 20 here "and has logged call with suspense" -- that
 21 it was he, the postmaster, that had to log the
 22 call with suspense or the NBSC logged the call
 23 with suspense?
 24 **A.** I don't have any knowledge of the process.
 25 **Q.** But one of the two would refer the gain or loss

81

1 been a Wednesday.
 2 **Q.** Yes.
 3 **A.** But he didn't usually complete the final balance
 4 and produce a cash account until first thing on
 5 the Thursday morning.
 6 **Q.** But, if you'd been reading this at the time, you
 7 would have understood this to be a postmaster
 8 saying, "Look I've already got a discrepancy"
 9 and they're saying "You need to sign off your
 10 cash account the following day and see whether
 11 it's there".
 12 **A.** If he hadn't got as far as the final balance, if
 13 he'd just done a trial balance, that would have
 14 produced a discrepancy, but he could then have
 15 gone back through to try to see if he could spot
 16 any reasons for that discrepancy. He could then
 17 have changed the cash declaration, or whatever
 18 other figures, and done another trial balance.
 19 So he's started the process to the point
 20 that he's realised it's going to show -- it has
 21 created a discrepancy but he hasn't actually
 22 completed the rollover process.
 23 **Q.** So "I'll call back tomorrow to see if anything
 24 came to light", so that's the 21st. If we go
 25 over the page to the 22nd, we are at the next

83

1 to a team dealing with suspense accounts; is
 2 that right? You understood that?
 3 **A.** I think that's probable but, really, this was
 4 completely outside my knowledge.
 5 **Q.** The next column recalls, after the text in lower
 6 case, in uppercase:
 7 "Checked through transaction logs with
 8 [subpostmaster] and nothing showed except the
 9 DDN."
 10 Did you understand that to refer to
 11 a discrepancy?
 12 **A.** Yes.
 13 **Q.** "Advised I will call him back tomorrow to see if
 14 anything came to light when he balanced OOH ..."
 15 Out of hours, or wouldn't you know?
 16 **A.** Seems likely.
 17 **Q.** "... and log call with suspense if necessary."
 18 So this is before the postmaster, is this
 19 right, has balanced a record of the NBSC saying,
 20 "You're telling me you've got a loss. Let's
 21 wait until you balance the next day and, if it's
 22 still there, we'll log the call with suspense"?
 23 **A.** Yes, I seem to remember that Mr Castleton tended
 24 to start going through the balancing process on
 25 the Wednesday afternoon and the 21st would have

82

1 day. Brief description, "Discrepancy":
 2 "[Postmaster] has a loss of £4,000. He was
 3 in the office until 11.00 [pm] last night and
 4 could not find anything."
 5 **A.** Yes.
 6 **Q.** "Resolution":
 7 "Went through all the balance checks with
 8 [the postmaster]. He had checked the rems in
 9 and out, his cash stock and the P&A ..."
 10 Do you remember what the P&A was?
 11 **A.** Pensions and allowances?
 12 **Q.** "... and was unable to find the loss. Advised
 13 I would pass through to suspense."
 14 So would you understand, at this point, that
 15 the postmaster had signed his cash account off
 16 by saying that there was a discrepancy,
 17 essentially, between the cash and stock, which
 18 Horizon showed he should have, and the cash and
 19 stock that he, in fact, had --
 20 **A.** Yes.
 21 **Q.** -- and that, the NBSC are saying, they are going
 22 to pass through to the Suspense team, yes?
 23 **A.** That's what they appear to be saying, yes.
 24 **Q.** Yes. You said, I think, earlier that your
 25 understanding was that the discrepancy, whether

84

1 it was a gain or a loss, would be placed in
 2 a suspense account?
 3 **A.** That was a manual action that, if authorised, he
 4 could take, or I think it could be taken -- it
 5 could be done, even if not authorised, but my
 6 recollection is that they were meant to get some
 7 sort of authorisation.
 8 **Q.** If a postmaster was placing an amount in the
 9 suspense account -- or was authorised to place
 10 an amount in the suspense account -- and was
 11 signing off the cash account, was it your
 12 understanding that he was acknowledging that he
 13 owed the money shown on the cash account, if it
 14 was a loss?
 15 **A.** I had no idea of what the legal position might
 16 be on that money.
 17 **Q.** Or was it your understanding that, despite
 18 signing the cash account, the money was, in
 19 effect, disputed and that's why it was in the
 20 suspense account?
 21 **A.** Again, I don't know about the business and the
 22 legal side of it. All I would see would -- if
 23 I looked, was an amount being moved from one
 24 place on the system to another.
 25 **Q.** I mean, to be clear, Mrs Chambers, I'm not
 85

1 he is showing short by same amount. Has checked
 2 to make sure remmed in properly but still
 3 showing £2,500 short amount of stock. Rem needs
 4 CB to check if accounting or system [problem]."
 5 Are you able to decode for us what that last
 6 part means?
 7 **A.** No.
 8 **Q.** Do you know what "CB" referred to?
 9 **A.** No.
 10 **Q.** "Resolution":
 11 "Advised [the postmaster] that if he feels
 12 this is a technical problem to call [the Horizon
 13 Helpdesk] but after talking to [the postmaster]
 14 he is entering all [transactions] ok, so this
 15 could be the case. Advised him to balance and
 16 roll for a definite figure then to call [the
 17 Horizon Helpdesk]. If no joy call TP."
 18 Do you know what "TP" was a reference to?
 19 **A.** It might have been the Transaction Processing
 20 team but I'm not certain.
 21 **Q.** What did the Transaction Processing team do?
 22 **A.** I don't know. I'm --
 23 **Q.** Were they part of Post Office or Fujitsu?
 24 **A.** Post Office, I think. I mean, there was a daily
 25 feed of figures at this point from Horizon to
 87

1 asking you for what your understanding of the
 2 legal position was because I can't imagine you
 3 ever address your mind to it. It's more what
 4 you thought was signified by an amount being
 5 held in a suspense account and was it that sum
 6 is disputed?
 7 **A.** Um, I'm not even sure if I knew that at that
 8 point but then, yes, there's a loss and they've
 9 parked it there.
 10 **Q.** What did you think was the status of money then
 11 held in the suspense account or did you think
 12 nothing about that?
 13 **A.** I don't think I thought about it, just that it
 14 had been sort of a sum had been parked there.
 15 **Q.** Parked: did you have an understanding of parked
 16 for what purpose or parked until what?
 17 **A.** I don't think I really thought about it.
 18 **Q.** Can we move forwards, then, to 28 January 2004
 19 and turn to page 32. So we're back to the next
 20 Wednesday, yes?
 21 **A.** Mm-hm.
 22 **Q.** The 28th, the third week, the third Wednesday.
 23 I'm reading under "Detailed Description":
 24 "[Postmaster] says since broadband installed
 25 every time he receives stock into [the] office
 86

1 a Post Office team via a system called TPS. And
 2 so whether -- I'm not -- I really don't know but
 3 it might have been a team inside Post Office who
 4 were getting transaction data at some level sent
 5 to them.
 6 **Q.** But, again, is this the same as the previous
 7 week, essentially the Post Office saying to the
 8 subpostmaster "Let's not sort your problem out
 9 now, do the end of week balance, fill out your
 10 cash account tomorrow, see if there's still
 11 an issue then"?
 12 **A.** That appears to be what they are saying.
 13 **Q.** Now, we've seen therefore here, in the NBSC
 14 records, the postmaster was being told to call
 15 the Horizon Helpdesk, the Fujitsu side of the
 16 house, if there remained a problem. So can we
 17 turn, then, to the Fujitsu side of the house to
 18 see whether there's anything in the Fujitsu
 19 records. Can we look, please, to FUJ00122322.
 20 Are these a record of the PowerHelp calls?
 21 You have to say something rather than nod your
 22 head.
 23 **A.** Sorry, yes. I didn't realise it was a question.
 24 **Q.** Yes, it was: are these a record of the PowerHelp
 25 calls?
 88

1 A. Yes.

2 Q. Is the answer to that yes? Okay. These are
3 things that you would have had access to when
4 you came to look at the problem on 26 February
5 2004 but none of the documents we've looked at
6 already?

7 A. Yes.

8 Q. Okay. We can see that the call was opened on
9 28 January at 11.13. Can you see that in the
10 middle?

11 A. Yes.

12 Q. It was closed eight minutes later on the same
13 day, at 11.21?

14 A. Yes.

15 Q. We can see that the caller on the left-hand side
16 is said to be "Liam", I think that's supposed to
17 be "Lee". If you look at the "Problem Text",
18 which is just over halfway down:

19 "Caller states that discrepancies are going
20 through on the system. And this has been the
21 case for 3 weeks in a row. Week 1: £1,103 down.
22 Week 2: £4,230.97 down. Week 3 (today):
23 [approximately] £2,500."

24 Can you see that?

25 A. Yes, I can.

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1 Q. "Transferred the caller to the NBSC so that the
2 incident could be investigated further."

3 Call closed, it's an NBSC issue,
4 transferred; can you see that?

5 A. Yes, I can.

6 Q. Was this something you came across frequently:
7 subpostmasters reporting losses or gains,
8 discrepancies, and being passed from one
9 organisation to the other with neither taking
10 responsibility?

11 A. I wouldn't say frequently but, yes, it did
12 happen.

13 Q. You told us, I think, on the last occasion that
14 you were concerned about people being bounced
15 from NBSC to the Helpdesk and back again?

16 A. Yes.

17 Q. And does this appear to be an early example of
18 it?

19 A. Yes, it appears to be an example of it. Yeah.

20 Q. He had reported, consistently, calls to the
21 NBSC; they'd not investigated them; they'd told
22 him to contact the Helpdesk at Fujitsu; he
23 contacts the Helpdesk at Fujitsu and they tell
24 him this has got to be thoroughly investigated
25 by the NBSC?

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1 Q. Then all of that essentially matches what we've
2 seen in the NBSC logs, doesn't it, in terms of
3 the figures and the duration of the problematic
4 events?

5 A. Yes.

6 Q. Then if we go down, please, to the call activity
7 log. Thank you. The first line of text at
8 11.11:

9 "New call taken by Dane Meah: Caller states
10 that discrepancies are going through on the
11 system. And this has been the case for 3 weeks
12 in a row."

13 Then the three figures we've seen are set
14 out, yes?

15 A. Yes.

16 Q. "Caller states that these discrepancies have
17 been relevant to the level of stock currently
18 being held."

19 A. Yes.

20 Q. Then next:

21 "[Advised] caller that this problem will
22 need to be thoroughly investigated by NBSC
23 before the issue can be investigated as
24 a software problem."

25 A. Yes.

90

1 A. Yes.

2 Q. I think you can help us with this, you tell us
3 in your witness statement -- no need to turn it
4 up now -- the SSC wasn't involved at all at this
5 time because the HSH bounced it back to NBSC,
6 and had not created a PinICL or a PEAK?

7 A. Yes.

8 Q. Thank you. Can we move forwards to 29 January,
9 please, which is LCAS0000365, and page 33,
10 please.

11 So he's back with the NBSC now, yes.

12 A. Yes.

13 Q. The next day, on the 29th, "Cash account
14 discrepancy". Detailed description:

15 "Is showing a loss of £2,523.12. Says this
16 is the third discrepancy in as many weeks."

17 "Resolution":

18 "Checked through figures using transaction
19 log by mode and also amount looked at Rems
20 declaration and cash flow. No trace of the
21 discrepancy. Created call for Suspense Account
22 team."

23 A. Yes.

24 Q. So he's been to the NBSC three times. They've
25 said on the last occasion "Go to the HSH". He's

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1 gone to the HSH. They say "This needs to be
2 fully investigated by the NBSC". He's gone back
3 to the NBSC. They've said, "We'll create a call
4 for the putting of the money in the suspense
5 account".

6 Does that appear to be accurate?

7 **A.** That appears to be what they're doing, yes.

8 **Q.** So, on the face of it, this call isn't being
9 investigated by the NBSC, the money is just
10 being put, or potentially being put, in the
11 suspense account again?

12 **A.** Yes, the NBSC are trying to help him find out
13 what might be the cause of the discrepancy by
14 helping him use the transaction log and checking
15 the REM declarations but they're unable to
16 pinpoint anything there that might have caused
17 the discrepancy.

18 **Q.** Can we move forward to later on the same day,
19 I think, page 35, so still on the 29th.

20 "Detailed description":

21 "[Postmaster] would like to have his
22 transactional archives looked at more closely to
23 try to identify what is going wrong with his
24 office. He is having a lot of losses over the
25 last three weeks and thinks there is a system

1 I should make it clear I'm not completely clear
2 as to the precise order of the last two
3 documents and this one. These are timed; the
4 other ones are not.

5 But, in any event, this is a record of
6 a call made the same day and we can see that it
7 lasted or the log was open for five minutes.

8 The caller on the left-hand side is recorded,
9 correctly this time, as Lee, the postmaster and
10 we can see the "Problem Text", a third of the
11 way down the page:

12 "[Postmaster] reports [I think 'he'] is
13 having problems on his system connected to rem.
14 Every time he rem in it leaves him with
15 a discrepancy and he has been to the NBSC and
16 back to us now and wants his system
17 investigating."

18 Then down to the "Call Activity Log":

19 "New call taken by Mary Rainbow:
20 [postmaster] reports he is having problems on
21 his system connected to rem, every time he rem
22 in it leaves him with the a discrepancy and he
23 been to the NBSC and back to us and now wants
24 his system investigating.

25 "Advice: advised the [postmaster] for this

1 fault with his remittances."

2 **A.** Yes.

3 **Q.** "Resolution":

4 "I have followed KB instructions and sent
5 an email to Adele Kilcoyne so [postmaster] can
6 study his archives to try to identify what has
7 gone wrong. All details are in the log."

8 **A.** Yes.

9 **Q.** Is that a request that you would encounter often
10 in your many years working at Fujitsu,
11 subpostmasters wanting their/"transactional
12 archives" raked over?

13 **A.** This is an NBSC call log so I can't really
14 comment on that. I don't recall calls like that
15 coming through to SSC, in particular.

16 **Q.** You can't remember many calls or incidents
17 passed to the SSC, where the subpostmaster was
18 asking for, as it's recorded here, his
19 transactional archives looked at closely?

20 **A.** No, I don't recall receiving calls at SSC that
21 said that.

22 **Q.** Can we go back to the HSH, please, FUJ00122322,
23 and look at page 2, please. Still on the same
24 day -- sorry, page 2, thank you -- 29 January
25 2004. You can see call opened 10.26 and 10.31.

1 to happen he needs to be re-referred from the
2 NBSC.

3 "Caller referred to the NBSC.

4 "Call [closed]."

5 Again, is that another example of what you
6 told us about last time, postmasters being
7 bounced between the two organisations?

8 **A.** Yes.

9 **Q.** Then lastly before lunch, can we look, please,
10 at page 3 of this document, moving forward to
11 13 February, which is a Friday. Caller,
12 Lee Castleton. "Problem":

13 "Marie @ NBSC -- [postmaster advised] his
14 system is doubling up cash declarations and
15 cutting off cheques. They still appear the next
16 day."

17 Then "Call Activity Log":

18 "New call taken by Tony Law: Marie @ the
19 NBSC -- [postmaster advised] his system is
20 doubling up cash declarations and cutting off
21 cheques. They still appear the next day.

22 "NBSC [advise] they have: checked that he is
23 cutting everything off properly."

24 Just stopping there, what do you understand
25 "cutting off" to mean in the context of cheques?

1 A. At the end of each day, they have to print off
 2 a report of cheques. They are then -- the
 3 cheques had to be posted off somewhere, I think,
 4 with the report or a copy of the report as well,
 5 and then there was a button that they had to
 6 press on the system to say, "I've done that",
 7 and that effectively sort of drew a line under
 8 that set of cheques so that they wouldn't appear
 9 on the next day's report.

10 Q. Thank you. So:
 11 "NBSC [advise] they have: checked that he is
 12 cutting everything off properly, cash figures
 13 are being done properly.
 14 "[Postmaster] has insisted on a system
 15 check."
 16 Skipping a line:
 17 "Problem has been happening for 5 weeks.
 18 "Every time stock has been remmed in they
 19 have had a loss that night.
 20 "Snapshots and [transaction] logs agree with
 21 [the postmaster's] figures."
 22 What would you understand that to mean:
 23 snapshots and transaction logs agree with the
 24 postmaster's figures?

25 A. Not entirely clear. I mean, a balance snapshot
 97

1 Advised [the postmaster] to call back if it
 2 happens again ..."
 3 Yes?

4 A. Yes.

5 Q. So we see that, in the course of this call, it's
 6 recorded that the postmaster insisted on
 7 a system check. That wasn't actioned at the
 8 time, was it?

9 A. No, it appears that they followed up on the
 10 specific thing -- problem with the cheques
 11 listing and -- which I think they did actually
 12 deal with correctly but they didn't then go back
 13 to all the other issues that he was also
 14 reporting.

15 Q. They didn't go back to those?

16 A. No. They only dealt with the cheques listing,
 17 part of what -- the problems that he was having.

18 Q. They dealt with that by saying, "Let's see
 19 whether it happens again"?

20 A. No, they -- I think that probably what they did
 21 was get him to look at the events -- the log of
 22 Riposte events, which he could look at on his
 23 own system, which showed whether a report had
 24 been cut off on a particular day. And, I mean,
 25 I know from having looked at that same data
 99

1 was a report that they could print to get
 2 a picture of the current system figures. But
 3 I don't know precisely what that sentence is
 4 meant to mean.

5 Q. "[Postmaster advised] NBSC have done:
 6 [transaction] logs, Girobank logs,
 7 reconciliations, rem in/out, stock holding.
 8 "[Postmaster advised] there is a Sunday decs
 9 but no one is on site to do this on a Sunday.
 10 "5 weeks ago [postmaster advised] he did not
 11 rem in any stock last week and balanced
 12 perfectly. Every week that he does rem stock
 13 in, the balance is wrong.
 14 "Escalated to Heather Dryden.
 15 "[Postmaster] states on the cheques listing
 16 for the 11th it states all of cheques for the
 17 10th as well. When I got him to go through his
 18 cheques, [postmaster] stated that this happened
 19 more than once but when going through his
 20 cheques it had actually happened just the once.
 21 [Postmaster] stated he was sure he cut off, so
 22 advised I would log all details and call back if
 23 it happens again.
 24 "Call [closed]. [Postmaster] states his
 25 cheques keep carrying over from the day before.
 98

1 subsequently, that, yes, there was a day where,
 2 although he was under the impression that he had
 3 done a cut-off, it had not been done and that
 4 explained why the cheques listing on the 11th
 5 included the cheques from the 10th as well.

6 Q. You tell us in your witness statement that
 7 a failure to cut off cheques wouldn't be
 8 connected to the cash discrepancy issue?

9 A. No. It has no impact on the cash.

10 Q. Can you explain why, please?

11 A. Because this -- the cut-off just affected what
 12 showed on the cheques report each day. As long
 13 as they'd remmed out the cheques correctly,
 14 which they had done, that meant that the value
 15 of the cheques had been removed from the system,
 16 as it should be. Cheques also didn't directly
 17 affect discrepancies because a discrepancy is
 18 a difference in the cash totals.

19 MR BEER: Thank you very much.
 20 Sir, that would be a convenient moment
 21 before we move to 25 February 2004. I wonder
 22 whether we can break until 2.05.

23 SIR WYN WILLIAMS: Certainly. Yeah.

24 MR BEER: Thank you very much.
 25 (1.04 pm)

1 (The Short Adjournment)
 2 (2.05 pm)
 3 MR BEER: Good afternoon, sir. Can you see and hear
 4 me?
 5 SIR WYN WILLIAMS: Yes, I can, thank you.
 6 MR BEER: Thank you very much.
 7 Good afternoon, Mrs Chambers. We had dealt
 8 with calls in January and the early part of
 9 February. We'd finished on 13 February. Can we
 10 turn to another Wednesday for Mr Castleton,
 11 Wednesday, 25 February 2004. It's FUJ00122322,
 12 and to page 8, please.
 13 So this is, is this right, a PowerHelp call
 14 record for 25 February 2004?
 15 A. Yes.
 16 Q. We can see it was open for half an hour.
 17 A. Yes.
 18 Q. We can see that this time the caller was
 19 Christine --
 20 A. Yeah.
 21 Q. -- who I think was one of the clerks or a clerk
 22 at Mr Castleton's branch. We can see the
 23 problem stated under "Problem Text":
 24 "Clerk reports that they have been having
 25 problems on the system when balancing that seems
 101

1 snapshot on Monday and all looked okay but since
 2 then they have remmed in some stock which
 3 appears to have given them a loss.
 4 "Advised the clerk that she will need to
 5 check her stock position for last week and then
 6 check her rems in summary, this should give her
 7 the stock she should be holding. This figure
 8 can then be compared with the stock showing in
 9 adjust stock and this will highlight any
 10 problems with stock on hand.
 11 "Clerk reports they were told that checks
 12 would be made on the system but she is unsure if
 13 this information came from NBSC or HSH as she
 14 has no names or [reference] numbers.
 15 "Advised the clerk that we need her to take
 16 the unit to trial balance this evening and come
 17 back before she rolls over so we can take down
 18 any detail she can give us.
 19 "Clerk reports they usually report the
 20 balance at about [5.30 pm] or maybe before.
 21 "Spoke to Matt Saunders and he suggests call
 22 should be passed to someone line, Heather Dryden
 23 [that's presumably 'someone like Heather
 24 Dryden'], if clerk does call back wanting
 25 further assistance.
 103

1 to be related to stock remmed in through the
 2 week."
 3 If we scroll down, please, to "Call Activity
 4 Log":
 5 "New call taken by Mary Rainbow ..."
 6 So we're back with Mary Rainbow again:
 7 "... clerk reports they have been having
 8 problems on the system when balancing that seems
 9 to be related to stock remmed in through the
 10 week.
 11 "Clerk reports that over the last seven
 12 weeks they have had losses every week, at one
 13 point they had a problem with cash on hand but
 14 they was found to be an issue with ID numbers
 15 and has been resolved."
 16 A. Yes.
 17 Q. "Clerk reports that last week when they rolled
 18 over they put a loss into suspense account and
 19 then took the unit back to trial balance and
 20 came out with a zero net discrepancy to start
 21 the new CAP ..."
 22 Is that cash accounting period?
 23 A. Yes.
 24 Q. "... with.
 25 "Clerk reports that she printed a balanced
 102

1 "The clerk reports they are working in
 2 a shared AA stock unit.
 3 "Clerk to call back tonight if further
 4 assistance required.
 5 "Clerk to call back if further assistance
 6 required. Call [reference] taken.
 7 "Call [closed]: clerk reports problems with
 8 the balance that appear to be linked to stock
 9 remmed in -- clerk will call back tonight if
 10 further assistance required."
 11 Can we then look to later that day, please,
 12 page 10. So later on the 25th, we're now at
 13 12.03 pm on the same day. I think this is the
 14 NBSC calling the HSH; is that right?
 15 A. It looks like it, yes.
 16 Q. Looking at the "Call Activity Log":
 17 "New call taken by Robert Congerton: NBSC --
 18 [postmaster] has called the NBSC regarding
 19 problems with her balance.
 20 "[Postmaster] called in at 11.03 today
 21 regarding problems with her balance. Advised
 22 NBSC that the agent advised the [postmaster] to
 23 call back in tonight when they have a net
 24 discrepancy on the cash account.
 25 "Call [closed]."
 104

1 Yes?

2 **A.** Yes.

3 **Q.** So then can we turn to page 14, please. This is
4 still the same day, when the call is opened,
5 Wednesday, 25 February at 5.33 pm. Again, can
6 we read the call activity:
7 "New call taken by Kuljinder Bhachu:
8 [postmaster] reporting they are getting large
9 discrepancies for the last few weeks.
10 "Looking at closed calls for this site,
11 there have been a number of calls logged
12 regarding discrepancies. NBSC have been in
13 contact with the [postmaster] and cannot find
14 any user error."
15 Just stopping there, do you know what NBSC
16 used to do in order to determine whether or not
17 a discrepancy reported had, as its cause, user
18 error?
19 **A.** As I said earlier, getting the postmaster to
20 check the transaction logs against any other
21 records that he had in the Post Office.
22 **Q.** "Spoke to Sandra @ NBSC ... regarding this
23 issue. Checked Tivoli events and health
24 checked. Site is health checking ok."
25 Can you help us with what a "health check"

105

1 **Q.** "NBSC have said there is no user error. Thank
2 you."
3 Is this, therefore, the event which
4 generates the PinICL which triggers your
5 involvement?
6 **A.** Sorry, yes, you're not talking about a system
7 event; you're talking about the call being
8 handed -- passed over to SSC, yes.
9 **Q.** Yes, so the request for SSC involvement we see
10 at 18.14:
11 "Could SSC please investigate why this [post
12 office] is experiencing large discrepancies ever
13 since the BT engineer has moved the BT box ..."
14 **A.** Yes.
15 **Q.** Is that the task that you subsequently
16 undertook, investigating all of the
17 discrepancies that had been reported since the
18 BT engineer had moved the BT box?
19 **A.** I can't remember what the date was when the BT
20 engineer did move the box.
21 **Q.** It's described here as "seven weeks ago".
22 **A.** Okay, I --
23 **Q.** I don't think you did conduct --
24 **A.** No, I --
25 **Q.** -- such a broad investigation?

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1 was?

2 **A.** That the comms were all working okay, no sign of
3 any comms problems.
4 **Q.** "Critical event seen ... on 18 February 2004
5 ..."
6 A KEL reference is given. I'm going to
7 ignore the rest of it, until we pick up at
8 18.09:
9 "Spoke to [postmaster], who advises that the
10 problem with the [Cash Account] started ever
11 since the BT engineer came to move the BT box
12 for the preparation of ADSL [as it's called]."
13 **A.** Yes.
14 **Q.** "Username ... other balance users ... balance on
15 Wednesday after 5.30."
16 Then this:
17 "Could SSC please investigate why this [post
18 office] is experiencing large discrepancies ever
19 since BT engineer has moved box in preparation
20 for ADSL [installation]. KEL [reference] given
21 as possible problem."
22 You're later -- taking matters shortly, to
23 say that KEL reference was to do with something
24 else completely; is that right?
25 **A.** Yes, as I recall, yeah.

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1 **A.** No, I concentrated mostly on the last couple of
2 weeks, which was when I had most of the evidence
3 for.
4 **Q.** Given that this was the request, "Could SSC
5 please investigate why this [post office] is
6 experiencing large discrepancies ever since the
7 BT engineer had moved the box", why did you look
8 only at the last couple of weeks?
9 **A.** Because that was the data that was most readily
10 available and I think I assumed that, if there
11 was a problem, an ongoing problem, then I would
12 find evidence of it most easily in the most
13 recent weeks.
14 **Q.** What about if there was more than one problem?
15 **A.** Gosh, um --
16 **Q.** A problem or problems in the earlier weeks,
17 different from any problem in the later weeks?
18 **A.** Yes, it's possible, then, if there was a problem
19 in the -- a different problem in the earlier
20 weeks, that my investigations might not have
21 found it. I -- obviously, even 18 months beyond
22 this, I couldn't remember precisely what my
23 investigation was. I knew I had very thoroughly
24 investigated a week or two --
25 **Q.** My question is: why did you investigate only

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1 a week or two?

2 **A.** As I said, because I felt that, if there was

3 an ongoing underlying cause, then I would find

4 that most readily in the most recent week.

5 **Q.** Would you not take this as your terms of

6 reference or your instruction, the request that

7 essentially dates back to when the first problem

8 was reported back on 14 January 2004?

9 **A.** I don't think I would necessarily have done

10 this. I was just doing a general investigation

11 to see if I could find the cause for the

12 discrepancies.

13 **Q.** But only the recent discrepancies?

14 **A.** That was my starting point, yes.

15 **Q.** Well, it was your ending point too, wasn't it?

16 **A.** Yes, it was my -- yes, given that I now cannot

17 remember precisely what I did over which stage

18 but, yes, if there'd been -- I probably did not

19 investigate thoroughly back towards the

20 beginning of January.

21 **Q.** Can we turn, please, to the PinICL, please,

22 which is essentially your originating

23 document --

24 **A.** Yes.

25 **Q.** -- would that be fair?

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1 stack by at least 10.17 --

2 **A.** Yes.

3 **Q.** -- because you make an entry at 10.17, right at

4 the foot of the page --

5 **A.** Yes.

6 **Q.** -- when you changed the description in the call

7 summary box?

8 **A.** Yes.

9 **Q.** I think others may ask you about that. So this

10 is the first record we see of you doing any work

11 on this event, yes?

12 **A.** Yes.

13 **Q.** Can we go back to page 1, please. What on this

14 page do you see when you open up this PEAK?

15 **A.** Just that they're reporting large discrepancies.

16 It says there's been a number of calls logged.

17 **Q.** Just stopping there, it says:

18 "[Postmaster] reporting that they are

19 getting large discrepancies for the last few

20 weeks."

21 That's not really accurate, is it, on the

22 basis of what we've seen?

23 **A.** Is that not accurate?

24 **Q.** Didn't it go back to 14 January?

25 **A.** Well, I'd have said that the last few weeks from

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1 **A.** Yes.

2 **Q.** That's FUJ00146165. In fact, it's a PEAK, not

3 a PinICL. We can see the PEAK number,

4 PC0099954, and we can see it was opened on the

5 day we've just referred to, 25 February 2004, at

6 6.19 pm; can you see that?

7 **A.** Yes.

8 **Q.** I think if we look at page 2, we can see that it

9 was assigned to you at 9.41. Can you see that

10 just below halfway down --

11 **A.** Yes.

12 **Q.** -- and that's the following day --

13 **A.** Yes.

14 **Q.** -- 26 February --

15 **A.** Yeah.

16 **Q.** -- at 9.41?

17 **A.** Yes.

18 **Q.** Does that mean that you get it then or does it

19 just mean that it has been assigned and you

20 don't receive anything until you log on to

21 a system?

22 **A.** When I next looked at my PinICL stack, I would

23 have seen it but I don't know -- that wasn't

24 necessarily at 9.41.

25 **Q.** I think we can see that you had looked at your

110

1 the 25 February probably does just about include

2 14 January.

3 **Q.** Was that phrase "last few weeks" what

4 conditioned your investigation to any look at

5 data for a week or two?

6 **A.** I don't think so. I think I then did look at

7 the closed calls and so then I did get the

8 picture and I could see that, yes, they had been

9 reporting problems since -- was it 14 January --

10 when they had the £1,100 loss.

11 **Q.** Where would you have seen that they had been

12 reporting calls since 14 January from?

13 **A.** Was that not on the PowerHelp calls?

14 **Q.** Can you look, please, at FUJ00122322. The first

15 PowerHelp call is on 28 January --

16 **A.** Yeah.

17 **Q.** -- and it's only in the NBSC call log that one

18 sees the records for 14 and 21 January --

19 **A.** But this --

20 **Q.** I'm so sorry, you'll see in the "Problem Text"

21 that it's recorded that it's been the case for

22 three weeks in a row?

23 **A.** Yes.

24 **Q.** Are you saying that you read this and realised

25 that the 28th wasn't the first report, it had

112

1 been going on for three weeks beforehand?
 2 **A.** Yes, I think so. I mean, I read that now and
 3 that's what I read, and I think I would have
 4 seen that at the time.
 5 **Q.** Yes. So why wouldn't you investigate the three
 6 weeks beforehand?
 7 **A.** Because the message store data would not have
 8 gone back to 14 January.
 9 **Q.** How far back would it have gone, when you were
 10 looking at 26 February?
 11 **A.** I'm hesitating because --
 12 **Q.** We've heard different dates in the Inquiry, so
 13 I'm not going to suggest how long the message
 14 store was retained for?
 15 **A.** At one point, messages were kept for 42 days and
 16 then that was reduced and they were then kept
 17 for only around 35 days, I think it was. But
 18 I can't remember when that change came in.
 19 **Q.** We've heard both of those dates. Thank you. So
 20 was it that you thought that, if there was
 21 a system problem, it would be disclosed by
 22 investigating recent weeks, that you limited
 23 your investigation to recent weeks or was it
 24 because the data wasn't available on the message
 25 store?

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1 by sort of hyperlink or other electronic
 2 connection, when you open up the PEAK, or do you
 3 have to go and find it yourself?
 4 **A.** I have to go and find it myself.
 5 **Q.** I think you tell us that, first off, you looked
 6 for other PEAKs or PinICLs and you tell us in
 7 paragraph 29 of your statement that there were
 8 none?
 9 **A.** Yes.
 10 **Q.** That, would you agree, would be because none had
 11 been raised because Mr Castleton had been passed
 12 backwards forwards between NBSC and HSH a number
 13 of times and nobody had referred the matter to
 14 the SSC?
 15 **A.** Yes, but I went looking for other PEAKs purely
 16 because of that. I'd have seen that from the
 17 PowerHelp calls anyway. I was also looking in
 18 case there were any reconciliation calls or
 19 system event type calls, for which PEAKs had
 20 been raised, which I might not have found so
 21 readily on PowerHelp.
 22 **Q.** How would you search PinICLs or PEAKs, by
 23 reference to the FAD code?
 24 **A.** The FAD code, yes.
 25 **Q.** So you're looking whether there's anything

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1 **A.** I think, primarily, it was because I thought,
 2 you know, if there was an ongoing problem
 3 I would find the evidence for it in the recent
 4 weeks and that was the obvious place to start
 5 looking.
 6 **Q.** Can we go back, please, to FUJ00146165, which is
 7 the PEAK?
 8 **A.** Yes.
 9 **Q.** So you can see all of this data on the first
 10 page, ie every entry that's made before you look
 11 at 10.17 the following day?
 12 **A.** Yes.
 13 **Q.** Would your practice have been to read what's
 14 here or were there certain bits that you know to
 15 go to, without reading it line by line?
 16 **A.** I certainly would have glanced over it.
 17 I probably would have gone back and looked at
 18 all the PowerHelp calls, as well, in case there
 19 was more information on those that, for some
 20 reason, wasn't on the PEAK. Certainly the PEAK
 21 would only contain the information from the
 22 latest, that -- the PowerHelp call on which this
 23 was based. But I would have gone and looked at
 24 everything on PowerHelp.
 25 **Q.** Do you see anything else automatically, whether

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1 branch specific?
 2 **A.** Yeah.
 3 **Q.** You tell us in your witness statement, there's
 4 no need to turn it up, it's paragraph 30, that
 5 you checked whether the branch appeared in any
 6 reconciliation reports?
 7 **A.** Yes.
 8 **Q.** Can you explain what reconciliation reports are,
 9 please?
 10 **A.** There was a whole suite of checks that were made
 11 comparing, for example, totals from the
 12 counters, for the transactions each day, with
 13 the totals that were -- had reached the data
 14 centre to make sure nothing had got lost being
 15 moved from when it was replicated from one to
 16 the other. Yeah, there was a large suite of
 17 checks.
 18 Also, the cash account was recalculated at
 19 the data centre, based on the copy of the
 20 transactions there, and compared with the cash
 21 account that had actually been produced at the
 22 branch. So this was just checking the integrity
 23 of the data, if you like.
 24 **Q.** For what period did you check the reconciliation
 25 reports?

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1 A. I believe those reports were only kept for two
2 weeks. That's what I said, I think, back in
3 2006, when I probably knew, and so I just would
4 have checked all the reports as far as back as
5 they existed.

6 Q. Can we look, please, at LCAS0000112. This is
7 your witness statement in the proceedings. As
8 you say, it's dated 14 September 2006. Can we
9 look at the second page and look at paragraph 7
10 at the bottom. You say:

11 "On 26 February, I also checked for any
12 central reconciliation report entries for the
13 branch for the [past] 2 weeks which might
14 indicate a system problem."

15 So that's the two-week period?

16 A. Yeah.

17 Q. You don't say there "They were the only ones
18 that are available to me".

19 A. No, I didn't say that then.

20 Q. Were they the only ones available to you or did
21 you frame the request, namely only to look back
22 a couple of weeks?

23 A. No, I mean, the way I checked was just to look
24 for all occurrences of the FAD code in any files
25 in the folder that held the reconciliation

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1 messages for the branch.

2 Q. If there were errors or discrepancies in the
3 compilation of these reports, would you have any
4 means of checking that that was so?

5 A. I mean, I think if there were errors on one side
6 or the other, then we would be seeing a lot
7 of -- you'd get a lot more entries on the
8 reconciliation reports because, otherwise, it --
9 it seems pretty unlikely that you would get the
10 same Riposte error happening on a counter and at
11 the data centre at the same time, if -- and if
12 you had it -- had an error on one side but not
13 on the other then the figures wouldn't match and
14 you'll get an entry on the reconciliation
15 reports to be investigated.

16 And I've -- I think, very occasionally,
17 there were entries that were due to some sort of
18 inconsistency in calculation rather than
19 anything else but they were all investigated, as
20 were any reconciliation report entries.

21 Q. You tell to in your witness statement, and this
22 is paragraph on page 9 -- no need to turn it
23 up -- you looked at the HSH raised calls for the
24 branch on the PowerHelp system as you've
25 described?

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1 reports. So I checked everything that was
2 available at that time.

3 Q. Were those reports automatically generated by
4 the system?

5 A. Yes.

6 Q. That can come down, thank you.

7 Which part of the system were they
8 automatically generated by?

9 A. There was -- part of the overnight processing at
10 the data centre produced the -- well, compared
11 the sets of figures that it received from
12 various sources.

13 Q. Did they rely on Riposte as part of the process
14 for the compilation?

15 A. Only in so much the data that was aggregated for
16 the totals to be compared had to be -- I mean,
17 Riposte was the mechanism which read the message
18 store. So -- sorry, I'm trying to think about
19 this.

20 So yes, I mean, on the counters, the figures
21 that were used for comparison, there must have
22 been some sort of Riposte query, saying "Add up
23 this data", out of the message store. And then
24 I presume at the data centre it was also using
25 Riposte to access the data centre to access the

118

1 A. Yes.

2 Q. We've seen those already. They go back to
3 28 January and the NBSC call log goes back
4 further than that?

5 A. Yes.

6 Q. But there's a reference on that first page to
7 three weeks that the problem has been occurring
8 for, yes --

9 A. Yeah.

10 Q. -- with the amounts written down --

11 A. Yes.

12 Q. -- on each of those three weeks?

13 A. Yes.

14 Q. I don't think you investigated those historic
15 balance discrepancies, did you?

16 A. At that point no, I probably didn't.

17 Q. In paragraph 34 of your witness statement --
18 I wonder whether we could turn that up, please,
19 WITN00170200, page 11, please. Paragraph 34,
20 which is at the foot of the page, you say:

21 "As well as examining the message store
22 using a text file viewer, I probably extracted
23 all the transaction messages into a spreadsheet
24 so they could be more easily examined.

25 I certainly did this for the cash lines

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1 (product 1). I cannot remember whether this was
2 for a week or longer, nor which week(s)
3 I checked."

4 **A.** Yes.

5 **Q.** Now, of course, when you were doing this you
6 didn't realise that you would be called to give
7 evidence about what you had done?

8 **A.** Yes.

9 **Q.** Is that fair?

10 **A.** Yes, that's fair.

11 **Q.** So you didn't keep a record of the work that you
12 had undertaken?

13 **A.** No, I --

14 **Q.** At the end of the process, you summarised it in
15 an entry in the PEAK?

16 **A.** Yes, I would have kept the spreadsheet and the
17 message store in my own file store for some time
18 afterwards but I didn't still have it in 2006.

19 **Q.** So when it came 18 months later to make the
20 witness statement -- in fact, it's longer than
21 18 months later, it's two and a half years
22 later -- you didn't have your workings out
23 available to you?

24 **A.** No.

25 **Q.** If you'd known that you were going to be

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1 **A.** Yes, it would seem to be so, and I may have done
2 it but I cannot swear that I did do it.

3 **Q.** Again, the two weeks of reconciliation reports
4 you looked at, that was a limiting factor only
5 because they were the only reconciliation
6 reports available?

7 **A.** I checked all the reconciliation reports that
8 were available, yes.

9 **Q.** That two-week period wasn't the governing period
10 for the entirety of your investigation?

11 **A.** No.

12 **Q.** How much time did you take undertaking the
13 investigation?

14 **A.** Well, I'm aware I closed it before the end of
15 that day, so it was a few hours' work.

16 **Q.** If we look at FUJ00146165, second page, please.
17 If we scroll down to 10.17, we can see your
18 entry at 10.17. So you're certainly aware of
19 this PEAK by the time of that entry?

20 **A.** Yes.

21 **Q.** If we look at the bottom of the page, please.
22 We can see your entry of 3.16 pm that day --

23 **A.** Yes.

24 **Q.** -- which is your last entry, essentially?

25 **A.** Yes.

123

1 a witness, whether a witness of fact or
2 an expert witness, would you have kept them?

3 **A.** Yes, I would have done. I could have attached
4 them to the PEAK, which would have been a safe
5 place to keep them, but we tended only to put
6 data on PEAK for calls that were then going to
7 be passed on to Development or whatever.

8 **Q.** Again, you say that you can't remember whether
9 you did this, ie extracting messages into the
10 spreadsheet from the message store, for a week
11 or longer. Why wouldn't it be for all of the
12 period, given that the concerns had been raised
13 a month and a half previously?

14 **A.** Yes, it might have been. I can't remember.
15 I know I -- I didn't want to say that I had done
16 more than I had done, when I couldn't truly
17 remember what I'd done or not. I know,
18 I absolutely certainly did it for a week. It
19 could well have been longer than a week but
20 I can't remember.

21 **Q.** If you had a problem revealed on the PEAK to be
22 of seven weeks' duration, wouldn't the natural
23 thing to do, if the data was available, to
24 examine the available data for that seven-week
25 period?

122

1 **Q.** Would you have spent the five or so hours
2 between those two times only on this or would
3 you have been looking at PEAKs and other issues
4 too?

5 **A.** I was probably only looking at this.

6 **Q.** You said a couple of hours earlier, it looks
7 like it's about five hours?

8 **A.** Yes.

9 **Q.** Can we turn, please, to your witness statement,
10 WITN00170200, and look at page 4, please, and
11 paragraph 13. You say here that a call -- this
12 not one we've looked at, and you give the
13 number:

14 "... was not obviously referring to
15 discrepancies. It was logged when Mr Castleton
16 found the message 'Desktop intialisation failed'
17 on the counter 2 screen on the Monday morning.
18 Attempts to clear the problem by rebooting, and
19 by deleting the training message store, were not
20 successful so an engineer was sent to replace
21 the base unit with a new one. As part of the
22 standard base unit replacement process, a zipped
23 copy of the previous night's message store was
24 copied from counter 1 to the new counter 2, then
25 all subsequent messages were replicated across.

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1 This is completed at around 2.20 pm and then
 2 LCA001 was able to log on to counter 2. It was
 3 not possible to carry out transactions on
 4 counter 2 before then, (though see below)."
 5 This issue you're talking about here, the
 6 installation of the new base unit, was this part
 7 of your investigation at the time, ie on
 8 26 February 2004?
 9 **A.** I don't recall that I did look closely at this
 10 at that time.
 11 **Q.** So this is something that you're telling us
 12 now --
 13 **A.** I -- yes.
 14 **Q.** -- by looking at documents now --
 15 **A.** Yes.
 16 **Q.** -- rather than something you did back in 2004?
 17 **A.** Yes, I looked at it, of course, in 2006 and I've
 18 looked at it again now.
 19 **Q.** These messages that you're talking about here
 20 are dated 1 and 2 February 2004. Was the reason
 21 that you didn't look back at those at the time
 22 that they were outside the date range that you
 23 were looking at?
 24 **A.** No, I think it was because it wasn't relevant to
 25 discrepancies, rather than that it was outside
 125

1 quite sure where we're trying to go.
 2 **Q.** If we carry on in your witness statement,
 3 please, at 14, you say:
 4 "Looking at the ... event messages, there
 5 are none written on counter 2 between 1 February
 6 and 2.24 pm on 2 February. All counters at the
 7 branch regularly exchange handshake messages to
 8 check they are all up and running; counter 1
 9 realised it could not communicate with counter 2
 10 and so wrote an event (and also displayed
 11 a message to the user) that it was disconnected
 12 from the network. I think the message that it
 13 was disconnected is slightly confusing; the
 14 network was ok (and counter 1 was in
 15 communication with the data centre and could do
 16 online banking transactions) but counter 2 was
 17 effectively dead."
 18 What do you mean by the messages produced
 19 by, I think, Riposte were slightly confusing?
 20 **A.** Because -- I put this section in because I was
 21 questioned about it in 2006 and it was obviously
 22 an area of concern to Mr Castleton and, because
 23 I hadn't really covered this in my 2004
 24 investigation, I thought it was worth trying to
 25 spell out here what I can now see. So to go
 127

1 the date range.
 2 **Q.** So you would have looked at them and seen that
 3 they -- that there was this issue about the
 4 installation of a new base unit?
 5 **A.** Sorry, when you say "them", what do you mean?
 6 **Q.** Messages from Mr Castleton about the
 7 installation of a new base unit?
 8 **A.** No, that was a message that was displayed on his
 9 computer --
 10 **Q.** Screen?
 11 **A.** -- screen, that he saw, and so that was when he
 12 logged a call about it with the Helpdesk, he
 13 said that was what he reported was showing on
 14 the screen.
 15 **Q.** So why were you, when you looked at these
 16 messages, content that they could have had no
 17 impact on discrepancies when Mr Castleton was
 18 saying it's since the installation of this new
 19 base unit that the problem has occurred?
 20 **A.** I'm not sure he was. He was saying it was from
 21 the installation BT box? That message that he
 22 saw on the screen meant that the computer was
 23 not working at all, which is why it had to be
 24 replaced. If it's not working, you can't be
 25 doing transactions on it. I'm sorry, I'm not
 126

1 back a bit, the -- there was an event that was
 2 included in the ARQ event data that said node 1
 3 is completely disconnected from the network, and
 4 I think Mr Castleton asked me questions about
 5 this in 2006 but, in fact, yes, the -- this
 6 message was being produced on counter 1 because
 7 it couldn't communicate with counter 2, and that
 8 was because counter 2 had failed and was being
 9 replaced.
 10 **Q.** Can we look, please, at EXPG0000001 and turn to
 11 page 174, please. You can see this has just
 12 extracted into an expert report that the Inquiry
 13 has received a KEL. Can you see it was raised
 14 back in 1999 and updated in 2004?
 15 **A.** Yes.
 16 **Q.** The symptoms are:
 17 "Riposte error demodify operation failed."
 18 Is that I/O or L/O?
 19 **A.** I/O.
 20 **Q.** What is the "I/O completion weight operation"?
 21 **A.** I assume I/O is input/output but this isn't
 22 something I have any memory or knowledge of.
 23 **Q.** Then some code is given:
 24 "... error occurred within the cache
 25 manager. The I/O completion wait operation
 128

1 timed out ... The message server will be shut
 2 down abnormally."
 3 Then "Solution":
 4 "Reboot counter. If message appears then
 5 send engineer. If a single counter outlet
 6 engineer is to replace the mirror disk first and
 7 if the message reappears to then replace the
 8 base unit ... the base unit is replaced ...
 9 Contact the SMC to synchronise the message
 10 stores ... See [another KEL] for further details
 11 ... On a multi-counter outlet, replace the base
 12 unit."
 13 **A.** Yes.
 14 **Q.** Is this KEL essentially explaining that, after
 15 hardware replacement, engineers need to make
 16 sure that they synchronise machines so that
 17 transactions are not lost?
 18 **A.** That's a single counter office.
 19 **Q.** I'm sorry?
 20 **A.** It's -- yes, so it's hard to read because you
 21 haven't got it formatted -- it's not formatted
 22 very well but it's "If a single counter office",
 23 which is SCO, "the engineer must contact the SSC
 24 to synchronise the message stores".
 25 So the synchronisation is vital if replacing
 129

1 from Hugh James, Brian Pinder, Peter Sewell,
 2 Andy -- I think that's Dunks --
 3 **A.** Yes.
 4 **Q.** -- D-U-N-K-S, rather than "Dunce" --
 5 **A.** Yes.
 6 **Q.** -- Anne Chambers, Naomi Ellis, Gareth Jenkins --
 7 **A.** Yes.
 8 **Q.** -- a "distinguished engineer of Fujitsu" --
 9 **A.** Yes.
 10 **Q.** -- Gareth Ward of the Post Office, yes?
 11 **A.** Yes, it was actually Naomi Elliott, who was my
 12 manager's manager.
 13 **Q.** Can we turn to page 6, please. Can we look at
 14 the third main paragraph down:
 15 "At approximately 3.30 am the PCs do
 16 a refresh and occasionally you get glitches in
 17 the system and this sometimes causes an
 18 initialisation failure. An operational
 19 integrity violation points to a refresh not
 20 starting up properly. An engineer was sent out
 21 to sort the base unit and node. It is worth
 22 noting that all messages will be copied from the
 23 other node. Potentially could lose some
 24 information if the two PC nodes were not
 25 communicating at the point of breakdown. There
 131

1 the base unit at a single counter office.
 2 **Q.** Do you recall discussing this issue in the
 3 run-up to Mr Castleton's trial?
 4 **A.** No, I don't, and he had a multi-counter outlet
 5 anyway.
 6 **Q.** Let's look at what was discussed, then.
 7 **A.** I mean, this precise error isn't the error that
 8 he was getting anyway. So ...
 9 **Q.** I see. This is a different --
 10 **A.** This is a different, the probable disk problems
 11 is the underlying problem but it was for a very
 12 specific Riposte error, which was not seen at
 13 Marine Drive.
 14 **Q.** Got it. Let's look at the discussion that did
 15 take place before the trial, then. POL00071165.
 16 Can you see this is an attendance note of
 17 a meeting at which you and a number of other
 18 Fujitsu and Post Office witnesses were all
 19 present?
 20 **A.** Yes.
 21 **Q.** Can you see that --
 22 **A.** Yes.
 23 **Q.** -- dated 6 June 2006?
 24 **A.** Yes.
 25 **Q.** Some solicitors from Bond Pearce, a solicitor
 130

1 is nothing to suggest there was a problem at the
 2 end of the previous day. This can be checked by
 3 looking at the end of day marker to 1 February."
 4 Then "AC". I think, in that context, that
 5 must mean you?
 6 **A.** It must.
 7 **Q.** "AC stated that if it is a problem can
 8 forensically check the old hard drive but you
 9 would need the postmaster to be aware of
 10 transactions having been lost."
 11 If this had occurred, would it be shown on
 12 standard, filtered ARQ data?
 13 **A.** If the transactions were lost, then they
 14 wouldn't have got anywhere to be audited.
 15 **Q.** So if the postmaster was not aware at the time,
 16 and the synchronisation didn't work, the
 17 transactions could be permanently lost?
 18 **A.** Possibly, yes, but you can tell from the ARQ
 19 data whether the synchronisation was working.
 20 You can certainly tell from the underlying
 21 audited messages where the synchronisation was
 22 working.
 23 **Q.** What about from the standard, filtered ARQ data?
 24 **A.** You could certainly see whether somebody had
 25 logged out, for example, at the end of the
 132

1 previous day, which would sort of imply a clear
 2 closedown. But -- sorry, I'm just trying to
 3 remember. I think it would be hard to tell
 4 100 per cent from the ARQ data whether this had
 5 happened or not.

6 **Q.** Were, at this time, the hard drives in the Post
 7 Office estate known to be subject of high
 8 failure rates?

9 **A.** I'm not sure about high failure rates but, yes,
 10 there certainly were problems.

11 **Q.** Was it regarded as a significant issue?

12 **A.** I don't know if it was or not.

13 **Q.** Was it talked about within the SSC, the number
 14 of hard drive failure rates?

15 **A.** Not that I recall. There --

16 **Q.** I'm sorry?

17 **A.** Yes, I was just going to say there were also
 18 times when base units were replaced when, in
 19 fact, it might have been possible to sort out
 20 the problem in some other way, but it was
 21 actually the quickest way to get a -- if, for
 22 some reason, a counter was unable to restart and
 23 run Riposte, it was actually quicker to get them
 24 up and running again by sending an engineer out
 25 to exchange the base unit, rather than by

133

1 **Q.** First of all, can you explain in simple terms
 2 what a node is?

3 **A.** A serving position, a counter, a separate -- two
 4 separate computers.

5 **Q.** So he's initially logged on to node 1 --

6 **A.** Yes.

7 **Q.** -- at a time that node 2, the other counter, is
 8 out of action?

9 **A.** Yes.

10 **Q.** Node 2 comes back online?

11 **A.** Yes.

12 **Q.** He logs on to that node 2 --

13 **A.** Yes.

14 **Q.** -- but without logging off from node 1?

15 **A.** Yes.

16 **Q.** You say, cutting through things, the result is
 17 that any transactions that he had done on node 1
 18 would travel with him for completion on to
 19 node 2?

20 **A.** Any transactions that hadn't been settled on
 21 node 1 would be moved over to node 2.

22 **Q.** Can we look, please, at LCAS0001300. Can we
 23 look at page 337 in the bundle, please?

24 If you can go back a page. I think that was
 25 it. Yes, I think that's 337, at the top there.

135

1 digging down as much as you could potentially
 2 have done into, you know, precisely what the
 3 problem was.

4 **MR BEER:** Thank you, Mrs Chambers.

5 Sir, we're finishing at 4.00 pm today.

6 Might that be a time for the afternoon break
 7 until 3.10?

8 **SIR WYN WILLIAMS:** Yes, that's fine, Mr Beer.

9 Thanks.

10 **MR BEER:** Thank you very much.

11 **(2.55 pm)**

12 **(A short break)**

13 **(3.09 pm)**

14 **MR BEER:** Sir, good afternoon, can you see and hear
 15 me?

16 **SIR WYN WILLIAMS:** Yes, I can, thank you.

17 **MR BEER:** Thank you.

18 Mrs Chambers, in your statement, you deal
 19 with the question of what would happen if
 20 Mr Castleton was logged on to node 1 at the
 21 branch during the time that node 2 was out of
 22 action, and then node 2 came back into action,
 23 he logged out -- sorry, he logged on to node 2
 24 without logging off node 1.

25 **A.** Yes.

134

1 Can that be expanded, please? Thank you. On
 2 this page, can you, in broad terms, without
 3 doing it column by column, explain what is shown
 4 by this document and where the data comes from?

5 **A.** Right. This appears to be part of an ARQ
 6 extract, what's, I think, usually called the
 7 transaction log.

8 **Q.** So just stopping there, this shows transactions,
 9 does it --

10 **A.** This shows transactions.

11 **Q.** -- as opposed to events?

12 **A.** Yes.

13 **Q.** Okay. Just in broad terms, tell us what the
 14 difference between a transaction and an event
 15 is?

16 **A.** A transaction has a financial value and is --
 17 will subsequently be included in the branch
 18 accounts. An event is various things, showing
 19 users logging on/off --

20 **Q.** Printing?

21 **A.** Some -- yeah, AP and reports being printed.

22 **Q.** You said that this is ARQ data represented on
 23 this page. Is this or could this be described
 24 as raw ARQ data or has something been done to
 25 get it into this format?

136

1 A. I -- the underlying data, and I don't know
 2 precisely what "ARQ" means, but the underlying
 3 archived messages are the raw messages as
 4 written on the counter, which get replicated to
 5 the data centre and then get funnelled off into
 6 files for audit.
 7 Q. How is that, I'll call that raw data, translated
 8 into a spreadsheet such as this?
 9 A. An extract is -- would be run against that raw
 10 data, pulling out all transactions in this case,
 11 which is where you've got -- I've forgotten what
 12 the extract did but it pulls out all lines where
 13 you've got a product number and various other
 14 attributes.
 15 Q. Is that pulling out -- can that be described as
 16 parsing?
 17 A. I think parsing is more the sense where you've
 18 found the records that you like but then, out of
 19 those records, you pull out various pieces of
 20 information, for example, user, session ID. So
 21 the parsing is the breaking up of a message and
 22 just pulling out certain pieces of information
 23 from that message.
 24 Q. Those two parts of the extraction and
 25 presentation, respectively, were they done by

137

1 Q. Then if we skip over two pages at 339 -- and
 2 just if that can be expanded a little bit so you
 3 can see -- is that showing the events data?
 4 A. That's the events data, yes.
 5 Q. Thank you.
 6 A. There would also have been messages that didn't
 7 fall into either of those categories.
 8 Q. Thank you. Looking at 339, first, please.
 9 I can't quite see what's happened on the screen
 10 there. Thank you. Can we find the line which
 11 is 12.41.50. Can you see that? It's almost
 12 exactly halfway down the page.
 13 A. Sorry, yes. I can see it.
 14 Q. I wonder whether that can be highlighted.
 15 12.41.50. It's now about eight lines in. Just
 16 the one below that. Thank you. Does that show
 17 that at 12.41.50 pm, the user, LCA001, logged on
 18 to node 1?
 19 A. Yes, it does.
 20 Q. Can we see the node in the second column from
 21 the left?
 22 A. That's the node, yes, on which the message was
 23 written and that must have been the node to
 24 which he logged on.
 25 Q. On the same page, can we see at 2.24.58, node 2

139

1 software that had been written in the SSC?
 2 A. No. The access to the audited data was -- could
 3 only be done by the Security team and they took
 4 total responsibility for that and the SSC
 5 weren't allowed anywhere near the audit data.
 6 Q. So the Security team had to get the data -- the
 7 raw data, as I'm calling it -- from where?
 8 A. There were very big files that were accumulated
 9 day, after day, after day, and then they had
 10 tools which SSC did not support, which enabled
 11 them to extract the data for the particular
 12 branch for a particular date range and then to
 13 format it in this way and to split it into event
 14 data and transaction data.
 15 Q. When it came to you, was it already in this type
 16 of format?
 17 A. I didn't normally look at data in this format at
 18 all. We didn't use this data. Except --
 19 I think the first time probably I ever saw data
 20 in this format was for Marine Drive.
 21 Q. Was for this case?
 22 A. Yes. In 2006.
 23 Q. So this first page, then, is looking at
 24 transactions extracted from ARQ data?
 25 A. Yes.

138

1 was up and running and LCA001 logged on to that?
 2 A. Yes.
 3 Q. Can we go back, please, to page 337, and scroll
 4 down, please. Can we see between 14.21.12 and
 5 14.22.14, before LCA001 had logged on to node 2,
 6 those credentials appear against a series of,
 7 I think, 14 pension transactions?
 8 A. Yes.
 9 Q. If we just track those, 14.21.12, right down to
 10 14.22.14, so about 14 columns on -- 14.22.14 --
 11 and one more. Thank you very much.
 12 So before node 2 was up and running again,
 13 at 2.24 pm, it's shown on these transactions, on
 14 node 2, as appearing against 14 transactions
 15 that are carried out in, I think, a period of
 16 about 1 minute, 2 seconds; is that right?
 17 A. Yes.
 18 Q. Can you see in column F, in the session ID,
 19 there is a series of numbers with "-1" after
 20 them?
 21 A. Yes.
 22 Q. Do you understand from that that that is the
 23 transactions travelling from node 1?
 24 A. I wouldn't have -- well, yes, it's -- the
 25 transactions were carried out on node 1. That's

140

1 why the session ID, which is the same for that
2 complete set, has got "1" in the third position
3 of it, after the branch code. So they were
4 carried out on node 1, but then finally at
5 14.22.14, the session -- ah, no.

6 Where's the -- the settlement's further down
7 somewhere, isn't it, I believe? Yes, we haven't
8 got a settlement in there at all. The confusing
9 thing about looking at the data in this format
10 is the time, it's the time that the transaction
11 was started, which isn't necessarily the time at
12 which the session was settled.

13 **Q.** If the transactions were made here with LCA001's
14 log-in, how could that happen before LCA001 had
15 logged in to node 2?

16 **A.** Because they were done on counter 1, which is
17 why the session ID and the transaction IDs all
18 have "1" in the third part of them. They were
19 carried out on counter 1 but they were not
20 settled before he logged on to counter 2. So
21 when he log on to counter 2, those transactions,
22 because they were still just on the stack and
23 hadn't been written to message store, so they
24 were transferred across to the second counter.
25 I think this is all explained very clearly in

141

1 figures, from, say week 1 would feed into the
2 figures for week 2.

3 **A.** Yes.

4 **Q.** Can we, please, look at LCAS0000362, and
5 page 29, please. Just forgive me a moment
6 whilst I catch up in my hard copy papers.

7 *(Pause)*

8 Is this the cash account for week 41?

9 **A.** It appears to be, yes.

10 **Q.** We can see that in the top right-hand corner --

11 **A.** Yeah.

12 **Q.** -- in respect of Marine Drive --

13 **A.** Yes.

14 **Q.** -- Bridlington. Can we see that that week ended
15 7 January 2004?

16 **A.** Yeah. Cash account.

17 **Q.** Can we go to page 30, please. If we just go
18 back. I was taking the date from underneath
19 "Cash Account (Final)", "Week Ended" underneath
20 it?

21 **A.** That's the end of the accounting period but this
22 report wasn't actually printed and produced
23 until the --

24 **Q.** Until the 8th?

25 **A.** Until the 8th, in the morning.

143

1 John Simpkins' witness statement.

2 **Q.** I'm asking you for your view at the moment.

3 We'll get to Mr Simpkins, I think, after
4 Christmas.

5 **A.** Yes. My view, when looking at this, was that
6 yes, they were done on counter 1 but because
7 they weren't settled before Mr Castleton logged
8 on to node 2, they were carried across to node 2
9 and somewhere further down we'll have
10 a transaction with the same session ID which is
11 the settlement for that session.

12 **Q.** Can we scroll down, please, and see whether we
13 can find that?

14 **A.** It's that one at 14.28.17.

15 **Q.** So four down from the top of the page.

16 **A.** I've lost ...

17 **Q.** Can you explain what that shows?

18 **A.** That shows that at 14.28.17 on counter 2 the
19 session that had been started on counter 1 with
20 the session ID 1-899855 was settled on counter 2
21 to cash for £1,350.75.

22 **Q.** Thank you. That can come down.

23 It's right, isn't it, that each week the
24 subpostmaster would carry forward cash in hand
25 and the stock in hand, so that one set of

142

1 **Q.** So I wonder whether that can be highlighted
2 underneath the words "cash Account (Final)", the
3 words "Week Ended [7 January 2004]". Thank you.

4 Can we go to page 30, please, and scroll
5 down. Can you see the section of the cash
6 account dealing with cash and stock in hand.

7 **A.** Yes.

8 **Q.** Can you see that the cash in hand is £43,757.92?

9 **A.** Yes.

10 **Q.** Can you see that the stamps in hand are
11 £5,335.11?

12 **A.** Yes.

13 **Q.** So those figures ought to be the same when we
14 look at the transaction data in Horizon, yes, in
15 the ARQ data?

16 **A.** There wouldn't be -- that wouldn't be held as
17 transaction data in Horizon.

18 **Q.** It would be held as?

19 **A.** Opening figures, which aren't included in the
20 ARQ extract.

21 **Q.** Would they appear as "declare cash" or "declare
22 stamps" before the cash report account?

23 **A.** You would expect to see those figures or things
24 that added up to those figures in the event
25 data, yes.

144

1 Q. In the event data. Thank you very much. Can we
 2 try and look for that, then, please, remembering
 3 those figures: 43,757 and 5,335, yes?
 4 A. Yes.
 5 Q. Can we look, please, at LCAS0000224. I wonder
 6 whether that can be expanded, so we can see
 7 a little more of it, please. Thank you. Can
 8 you help us as to what these data are?
 9 A. This is an extract from the ARQ event data. It
 10 looks like it might not be all the --
 11 Q. I missed the end of the sentence?
 12 A. It's some lines, I think, from ARQ event data.
 13 It's not a complete set of ARQ event data. It's
 14 a subset.
 15 Q. If we look for 8 January so if we scroll down,
 16 please, and for 8 January 2004, can we see the
 17 declare cash figure at 7.01.52 am?
 18 A. Yes.
 19 Q. The declare cash figure is £43,757.92?
 20 A. Yes.
 21 Q. The same figure?
 22 A. I didn't write down the figure that we were
 23 looking at before.
 24 Q. Yes.
 25 A. Yes.

145

1 Q. So all okay, so far?
 2 A. Yes.
 3 Q. Can we look, then, at the declare stamp total
 4 figures on 7 January at 17.06 and 17.41. If we
 5 just scroll up a little. That's it, we've got
 6 it, 17.06.
 7 A. Yes, and then --
 8 Q. Can you see "Declare stamp total, £1,183.22"?
 9 A. Yes, I can. Again, they're not in date order,
 10 in time order.
 11 Q. There's a previous one --
 12 A. Yeah.
 13 Q. -- 35 minutes later, printed before --
 14 A. Yes.
 15 Q. -- namely 7.41.30, "Declare stamp total, 0".
 16 A. Yeah.
 17 Q. There aren't any other declare stamp total
 18 figures on this page, are there, before the
 19 report cash account entries the following
 20 morning?
 21 A. Doesn't look like it, no.
 22 Q. Those two figures, 1,183.02 and then 0, at 17.46
 23 and 17.41, neither of those match the "5,335.11
 24 figure for stamps in hand, as it appears in the
 25 final cash account, do they?

147

1 Q. It's the same figure, yes.
 2 A. Okay.
 3 Q. That appears twice, declare cash total twice.
 4 can you see that?
 5 A. I can, yes.
 6 Q. It doesn't matter for present purposes why that
 7 is. Then a little while later, at 7.49.24, it
 8 says, "Report Cash Account, Report Printed",
 9 yes?
 10 A. Yes. Sorry I'm rather puzzled by that data not
 11 being in date order but never mind.
 12 Q. Is not in chronological time order?
 13 A. Not in time order. The ONCH total above is
 14 obviously from later that day so this data has
 15 been manipulated in some ways. Sorry, I don't
 16 mean that in a bad way but I'm just pointing it
 17 out. But, yes --
 18 Q. But these should be chronological time order?
 19 A. They would have been when it -- I would have
 20 thought they would have been when extracted for
 21 the ARQ event data but, yes. So you've got
 22 a cash account at 7.49.
 23 Q. So would that have been the printing of the
 24 document that we just looked at?
 25 A. I assume so, yes.

146

1 A. They don't appear to, no. Could we just go up
 2 slightly further to the previous cash account?
 3 Q. Yes.
 4 A. Mm. Yes. No, I was just -- from this data, no,
 5 I cannot explain that. One thing is that you
 6 could make stamps and cash declarations with
 7 different declaration IDs and then they got
 8 added together, so the 0 wouldn't necessarily
 9 wipe out the 1,183.22 but I don't know why what
 10 is on that cash account --
 11 Q. Is £5,335.11 for stamps?
 12 A. Unless there was another declaration using
 13 a different ID again, since the previous cash
 14 account. But I can't --
 15 Q. It's not shown on here, is it?
 16 A. It's not showing on there, no.
 17 Q. So the value of stamps had somehow reduced,
 18 either to zero or £1,183.02 --
 19 A. Yes, I can't explain that, looking at this.
 20 Q. -- on these ARQ data, and that has not been
 21 translated into the cash account for week 41,
 22 has it?
 23 A. That appears to be something that, at the
 24 moment, I cannot explain, and could be an error.
 25 Q. That would have disrupted the figures for week

148

1 42, as well, wouldn't it?

2 **A.** What was -- that might have given them a loss in

3 week 41, but it shouldn't have then had any --

4 I wouldn't have thought it should have had any

5 knock-on effect but without looking at the data

6 and exactly what happened, I cannot tell. Did

7 they have a loss in --

8 **Q.** Yes, this is the first week. The first week,

9 week 41, that Mr Castleton phones in and says,

10 "I've suffered a loss, an unexplained loss".

11 **A.** Yes, I was unaware of this.

12 **Q.** Did you look at these data?

13 **A.** I thought that in the run-up to the 2006 trial

14 I looked in great detail at all the data from

15 January and February but I don't recall seeing

16 this particular issue, whether I looked at it

17 and could explain it, I now don't know. As I'm

18 saying, obviously, there's something slightly

19 odd about this particular dataset, in that

20 it's -- it is an extract, and it does seem to be

21 a slightly odd order.

22 **Q.** Just go back to the previous page, please.

23 Sorry, the top of this page. Thank you. Is

24 this -- are these data produced by Fujitsu? Can

25 you tell from the character strings set up?

149

1 would expect to see at the top of the ARQ event

2 data. But the content is not -- I mean, we've

3 got the full set of events for this period

4 somewhere in the evidence set and we could go

5 and look at that and see what was actually

6 presented by Fujitsu.

7 **Q.** That might be homework overnight.

8 **A.** I think it might be.

9 **Q.** But, on the face of it at the moment, these data

10 don't -- do not make sense to you, in that the

11 value of stamps has been reduced dramatically on

12 the ARQ data but not in the cash account for

13 week 41?

14 **A.** Yes.

15 **Q.** Can we look, please, at POL00112440 and look at

16 page 52, please. This is the first page of

17 a PEAK in relation to an entirely separate

18 branch.

19 **A.** Yes.

20 **Q.** You can see the FAD code there under the

21 summary.

22 **A.** Yes.

23 **Q.** It's not Mr Castleton's branch.

24 **A.** Yeah.

25 **Q.** So the summary is "Discrepancy with [cash

151

1 **A.** Yes, this is data that originally was produced

2 by Fujitsu, and you can see that you've got the

3 sort order there, so it should be -- attribute,

4 date and time is what it should be sorted on.

5 Now, just looking at it, you can see it is no

6 longer sorted on date and time. So I'm

7 wondering -- and, also, as I said, it's not

8 a complete set of event data in that there would

9 have been many other things -- you've not got

10 anybody logging on and off, for example, in

11 that.

12 So this is -- what was provided by Fujitsu

13 would have been a much bigger Excel spreadsheet,

14 and this is a subset, not a --

15 **Q.** Sorry, somebody coughed there, I couldn't hear

16 that. This was?

17 **A.** This appears to be a subset of that data and

18 that subsetting would have been done by somebody

19 other than Fujitsu. And it's also been sorted

20 into an order which is not the order that it

21 would have been provided by Fujitsu.

22 **Q.** Do you recognise the format of the presentation

23 of these data?

24 **A.** Oh, yes, it's in the format that you would

25 expect, and those lines at the top are what you

150

1 account] for the last few weeks". Can we read,

2 please, the first few entries under the

3 narrative:

4 "Call details have been taken from Andrew

5 Wise at NBSC on telephone number stated above.

6 [Postmaster] has a discrepancy with his cash

7 account for the last few weeks."

8 So this is 13 January, so it's four days

9 before Mr -- four or five days -- no, it's the

10 day before Mr Castleton makes his first report,

11 yes?

12 **A.** Yeah, yes.

13 **Q.** That was on 14 January?

14 **A.** Yes.

15 **Q.** "Postmaster has a discrepancy with his cash

16 account for the last few weeks."

17 **A.** Yeah.

18 **Q.** "The NBSC have advised that the [postmaster] can

19 only declare the holding amount or 0 not

20 a negative figure."

21 Then reading on:

22 "The NBSC have been through the checks with

23 the [postmaster] and feel there is a software

24 error as the [postmaster] has negative figures

25 which he would not have been able to enter."

152

- 1 A. Yes.
- 2 Q. "In week 37 the [postmaster] was showing
3 a surplus of £19.66 on the front page of the
4 cash account.
5 "In table 5 cash and stock he is showing
6 a surplus cash figure of £42,860.61 and
7 a surplus cheque figure of £116,248.50."
8 A. Yes.
- 9 Q. "The cash on hand was declared at £159,109.11.
10 In week 38 the [postmaster] had a surplus of
11 £49.22 on the front page of the cash account."
12 Yes?
- 13 A. Yes.
- 14 Q. Then, if we carry on reading, please. Just
15 scroll down. If you read to yourself, so
16 I don't have to read the figures out, what's
17 recorded in the second box from the bottom
18 there?
- 19 A. Mm-hm.
- 20 Q. Then over the page, please. Read the top box,
21 please.
- 22 A. Yes.
- 23 Q. Then scroll down, please. We see at 16.01 on
24 13 January, this call is assigned to you?
- 25 A. Yes.

153

- 1 home got --
- 2 Q. So like a care home?
- 3 A. Yeah.
- 4 Q. Okay, that's not a technical description, it's
5 a reference to something like a care home?
- 6 A. That was how the postmaster described it to me.
- 7 Q. "This results in a discrepancy between the
8 system check figure and the declared figure."
9 A. Yeah.
- 10 Q. "Something has changed in the counter code
11 recently which causes the discrepancy to be
12 recorded wrongly. So the cheque discrepancy
13 instead of being cleared is doubled and the cash
14 is wrongly adjusted."
15 A. Yeah.
- 16 Q. "However, I think the [postmaster] should not be
17 declaring his rest home cheques in this way,
18 even if he's always done so. Need to get advice
19 on this or preferably get NBSC to explain what
20 the proper procedure is."
21 A. Yeah.
- 22 Q. Was this a postmaster declaring these care home
23 cheques in a slightly unusual way but he'd been
24 doing it for years, yes?
- 25 A. Yes, he was doing something odd and -- but it

155

- 1 Q. What did "ESC" mean?
- 2 A. Sorry?
- 3 Q. It says, "Assigning call to Anne Chambers in
4 ESC"; is that the SSC?
- 5 A. SSC or EDSC, which we were sometimes known as.
6 I don't know why --
- 7 Q. Okay. It's not a different capacity you were
8 being assigned this call in?
- 9 A. No.
- 10 Q. You speak to the postmaster the next day. Can
11 we see that entry at the bottom?
- 12 A. Yes.
- 13 Q. "Spoke to [postmaster] to get some more info.
14 Before he balances he rem's out his cheques,
15 although sometimes one or two more cheques are
16 taken before he balances the stock unit. He
17 declares cash then declares stamps then finally
18 declares stock. On the first declare stock line
19 he declares any rest home cheques he is
20 holding."
21 Can you help us with what "rest home
22 cheques" mean.
- 23 A. I had no idea when I picked up this call but it
24 was some sort of a cheque that he received that
25 I think then pensions for everybody in the rest

154

- 1 had never shown up as a problem on the system
2 but, because something had changed and suddenly
3 he started getting these very big numbers in
4 both cash and cheques showing in table 5 of the
5 cash account.
- 6 Q. Something had changed in January to start --
- 7 A. Yeah.
- 8 Q. -- causing these problems --
- 9 A. Yeah.
- 10 Q. -- with, essentially doubling up, hadn't it?
- 11 A. It wasn't quite doubling up but it was the way
12 that, if you rolled over with having declared
13 that you held a cheque, when it was treated with
14 the wrong sign, and then impacted the cash as
15 well.
- 16 Q. We see later in the PEAK -- I'm not going to go
17 to the detail, that the problem had been caused
18 by a Horizon fix that had been released in
19 November 2003; do you remember?
- 20 A. Yeah.
- 21 Q. What was the Horizon fix that had been released
22 in 2003, November?
- 23 A. I cannot remember -- no, I'm sorry, I can't
24 remember.
- 25 Q. Okay, but it was the release of this fix by

156

1 Fujitsu that had caused what had previously not
 2 been a problem to become a problem for this
 3 postmaster --
 4 **A.** Yes.
 5 **Q.** -- and to cause discrepancies?
 6 **A.** Yes.
 7 **Q.** So it was the release of new software, the fix,
 8 that was causing the problem?
 9 **A.** Yes.
 10 **Q.** Do you remember that this PEAK was signed off,
 11 saying that the problem was the subpostmaster
 12 not using the correct or standard procedure?
 13 **A.** I don't recall that that was my conclusion on
 14 the PEAK.
 15 **Q.** Can we scroll down then, please. I think we can
 16 see a continuation of your entry at the top of
 17 the page there, yes?
 18 **A.** Yes.
 19 **Q.** On 15 January?
 20 **A.** Yes.
 21 **Q.** Then, if we carry on scrolling down, please.
 22 **A.** "At that point I spoke to the PM and explained
 23 it was a software problem."
 24 **Q.** Yes. Later on the 15th, you email Julie Welsh,
 25 who will pass it on to the Post Office, and you

157

1 **Q.** "Initialisation of the session, effect variable,
 2 with [and then some code] was not initialised.
 3 Alas, this will affect products such as cheque."
 4 Yes?
 5 **A.** Yes.
 6 **Q.** Then scroll down, please. Some more process
 7 entries, yes?
 8 **A.** Yes.
 9 **Q.** Forward to the 19th, scroll down, please. You
 10 speak to the postmaster on the 19th. Is that
 11 you?
 12 **A.** No.
 13 **Q.** That's somebody else, is it?
 14 **A.** The call has been closed for some reason and
 15 then reopened and so everything that was on it
 16 before appears again.
 17 **Q.** Okay. Oh, I see, yes. If we scroll down,
 18 please, and again, and again, and again, and
 19 again, and again. Just stop there.
 20 Do you see at the top of the page an entry
 21 is made:
 22 "Phil needed this information for
 23 a disciplinary with the [postmaster] tomorrow.
 24 Advised Phil that this is basically user error
 25 and 3rd line had advised the [postmaster] of

159

1 asked the EPOSS Development to have a look at
 2 it?
 3 **A.** Yeah.
 4 **Q.** Why were you asking the Development team
 5 responsible for EPOSS to have a look at this?
 6 **A.** Because EPOSS were -- that was the counter
 7 software and it was a bug in their software.
 8 **Q.** So it was a -- can I describe it this way,
 9 a software bug in EPOSS --
 10 **A.** Yeah.
 11 **Q.** -- that was the root cause?
 12 **A.** Yeah.
 13 **Q.** You describe it as a nasty problem?
 14 **A.** Yes, it was nasty in that every week things got
 15 worse and worse and worse for a branch that was
 16 encountering this problem.
 17 **Q.** Then scroll down, please. Some more process
 18 entries on the rest of that page. Then, at the
 19 foot of the page, "Fix for 97081 was to blame".
 20 That's the November '03 fix, yes?
 21 **A.** Sorry, that was the?
 22 **Q.** That was the November 2003 fix --
 23 **A.** Yes.
 24 **Q.** -- that was to blame?
 25 **A.** Yeah.

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1 correct procedures."
 2 **A.** Yes, that's not an update that I put on there
 3 you can see, that's something that's been sent
 4 across from PowerHelp. You can see HSH -- HSH1
 5 is a PowerHelp user. So somebody on the
 6 Helpdesk has looked at what I'd put previously
 7 and has interpreted it, saying it was basically
 8 user error, which was not my conclusion.
 9 **Q.** It wasn't correct, in your view, was it?
 10 **A.** No, it's not correct, no.
 11 **Q.** It was a bug?
 12 **A.** Yes, it was a bug.
 13 **Q.** You hadn't advised third line of the correct
 14 procedure?
 15 **A.** I was third line.
 16 **Q.** Yes. Sorry, you, third line, had not advised
 17 the postmaster of the correct procedure?
 18 **A.** I had spoken to the postmaster and I believed to
 19 an auditor who was in the branch when I phoned,
 20 and explained that I thought this was something
 21 odd that they were doing but I had also said
 22 that it was a software error.
 23 **Q.** The further fix to deal with the bug that had
 24 been introduced by the November 2003 fix was to
 25 be part of the S60 release -- do you remember

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1 that --

2 **A.** Yes.

3 **Q.** -- which didn't proceed until July 2004; do you

4 remember that?

5 **A.** I can't remember the dates.

6 **Q.** Okay I'll give a cross-reference for that.

7 There's no need to search for it, it's

8 FUJ00155590 at page 4, with S60 being authorised

9 to proceed in July 2004.

10 **A.** Okay.

11 **Q.** When you came to Mr Castleton's case, do you

12 think that there was any coincidence of timing

13 or issues here, given that Mr Castleton

14 complained of difficulties with cheques?

15 **A.** I looked at Mr Castleton's cheque handling and

16 he certainly was not declaring cheques in the

17 same way that this branch had been doing. He

18 didn't use declare stock, he used adjust stock,

19 and it was very obvious for this particular

20 instance, which was the only one I ever saw with

21 this particular problem, because on your balance

22 account, the balance report or, indeed, in the

23 cash account, it gave extremely large numbers

24 increasing week-by-week for both cash and

25 cheques in the method of payment section on the

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1 watching what was happening when they had

2 a cheque transaction to complete?

3 **A.** So they were certain that they were pressing the

4 cheque button --

5 **Q.** Correct.

6 **A.** -- that it was actually being treated as cash?

7 **Q.** Yes.

8 **A.** I would have advised them to get the screen

9 calibration checked.

10 **Q.** Why would the screen calibration have raised its

11 head with you?

12 **A.** Because if the buttons on the screen -- if they

13 were using the buttons on the screen -- were --

14 if the calibration was slightly out, you could

15 press one button and it would have a slightly

16 different effect. It shouldn't have been that

17 far out and that, in fact, could have given all

18 sorts of problems. But that was part of the

19 standard Helpdesk stuff, I think, so that if --

20 you know, if they said, "But we're pressing this

21 button and something else happens", then you

22 recalibrate the screen.

23 **Q.** You wouldn't have been able to tell any of that

24 from just looking at the Horizon data?

25 **A.** No, to me, if it's settled to cash, I would

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1 balance reports and in table 5 on the cash

2 account report. And they were not present for

3 Mr Castleton's branch.

4 **Q.** Did you speak with the -- anyone at Marine Drive

5 to discuss their cheques practices?

6 **A.** No, I didn't, because I -- they'd already talked

7 to the NBSC and to the Helpdesk about that, and

8 the only problem with -- that I could see with

9 their cheques was the one day where they hadn't

10 cut off the report, which wasn't an uncommon

11 problem. It was -- there were so many things

12 they had to do, it's not surprising that

13 branches very occasionally failed to do one of

14 the things that they were supposed to.

15 **Q.** What would you have thought if you had spoken to

16 the branch and they told you that cheques often

17 seemed to clear to cash?

18 **A.** I'd have gotten them to give me some examples.

19 So you're saying that when they received

20 a cheque in payment then it showed up on the

21 system as cash instead?

22 **Q.** Yes, and that they got to the stage where this

23 had happened more than once and that

24 Mr Castleton and the clerk would watch the other

25 do it, so that they had two pairs of eyes

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1 assume that they had either pressed the fast

2 cash button or that -- the cash button,

3 I believe they were two different ones.

4 **Q.** Was that a problem sometimes, calibration of the

5 screen, so that where you pressed a tile on

6 the -- I'm calling it a tile, that might not be

7 the correct expression --

8 **A.** Yeah.

9 **Q.** -- you know what I mean, an icon --

10 **A.** Yeah.

11 **Q.** -- on the screen, because of a miscalibration

12 the function performed was not what was

13 intended?

14 **A.** That could be a problem but it would be pretty

15 consistent, so for everything you did it would

16 be out and I would have thought, although

17 I never worked in a branch, that it would be

18 fairly obvious fairly quickly to the user if

19 that were happening.

20 **Q.** But cheques clearing to cash may have fed into

21 what you saw when you examined the data, that

22 there were large discrepancies between daily

23 cash declarations and what the system expected

24 the cash to be?

25 **A.** No, because at the end of each day when they had

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1 to go through their physical checks, they'd
2 print off the cheque report, which would show
3 the cheques that had been recorded for payments
4 on the system. They then had to compare that
5 with the physical cheques that they were holding
6 and if there were any differences. So if they
7 had a cheque and it went on the list of cheques,
8 they could do an adjustment which would adjust
9 between cash and cheques. So there would be no
10 loss or gain as a result of doing that.

11 **Q.** What if they did that at the end of the day,
12 where they could see that the cheque
13 transactions hadn't cleared to cheques, they'd
14 cleared to cash, what would happen to the
15 earlier misapplication of the cheque funds?
16 **A.** Nothing would happen to that, so you'd have your
17 earlier transaction, which would be, say, a bill
18 payment settled to cash, so you'd have -- those
19 lines would remain unchanged because once
20 they're written, they stay there. And then
21 further down at some point, you would see --
22 I mean, there were various ways that the
23 postmaster could do it but one way would be
24 doings a stock adjustment.

25 So you'd see a line then with "mode SAP",
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1 anyone about your evidence.
2 **A.** I won't speak to anyone.
3 **SIR WYN WILLIAMS:** I take it you don't need my
4 permission, if you decide to do some homework.
5 **A.** Thank you.
6 **MR BEER:** Thank you, sir. We've set it for
7 ourselves, too -- or I've set it for Mr Blake!
8 **SIR WYN WILLIAMS:** So there will be competing
9 homeworks this evening. Very good.
10 **MR BEER:** Yes, thank you very much.
11 **SIR WYN WILLIAMS:** See you in the morning to hear
12 the result of it.

13 **(4.00 pm)**
14 **(The hearing adjourned until 10.00 am**
15 **the following day)**
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1 stock adjust positive, so your cheque going up
2 by whatever the amount was and the cash then
3 would come down by the same amount.
4 **Q.** Thank you very much.
5 **A.** There are examples of that in a very large
6 spreadsheet, which is available to everybody.
7 **MR BEER:** Thank you.
8 Sir, I don't know whether that's
9 a convenient moment for you. We've just reached
10 before 4.00 pm and it's a convenient moment in
11 the narrative.

12 **SIR WYN WILLIAMS:** Yes, of course. Thank you,
13 Mr Beer. So we'll resume again at 10.00
14 tomorrow.
15 Mrs Chambers, I got the impression that
16 you'd intended to do some homework, as it was
17 described, in respect of one line of questioning
18 this evening. Would you need to speak to anyone
19 about that or is that you just looking at the
20 documents, so to speak?

21 **A.** That's me attempting to look at documents on my
22 iPad, which may not be very easy.
23 **SIR WYN WILLIAMS:** Okay. I only ask because you
24 will appreciate that, unless I give you
25 permission to do so, you shouldn't speak to
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