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IN THE COMPETITION APPEAL TRIBUNAL

Case No. 1166/5/7/10

Victoria House, Bloomsbury Place, London WC1A 2EB

18 October 2012

Before:

VIVIEN ROSE (Chairman) TIM COHEN BRIAN LANDERS

Sitting as a Tribunal in England and Wales

BETWEEN:

ALBION WATER LIMITED

Appellants

-v-

DWR CYMRU CYFYNGEDIG

Respondent

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HEARING (DAY 4)

Note: Excisions in this transcript marked "[...][C]" relate to passages excluded.

APPEARANCES

Mr Thomas Sharpe Q.C., Mr Matthew Cook and Mr Medhi Baiou (instructed by Shepherd Wedderburn LLP) appeared on behalf of the Claimant.

Mr Daniel Beard Q.C., Mr Meredith Pickford and Ms Ligia Osepciu (instructed by Hogan Lovells International LLP) appeared on behalf of the Defendant.

1 Thursday, 18 October 2012

- 2 (10.30 am)
- 3 DR JEREMY BRYAN (continued)
- 4 Cross-examination by MR PICKFORD (continued)
- 5 THE CHAIRMAN: Good morning, Dr Bryan.
- 6 A. Good morning, Madam Chairman.
- 7 THE CHAIRMAN: Yes, Mr Pickford.
- 8 MR PICKFORD: Madam, yesterday evening we discussed timing
- 9 and subsequently Mr Beard and I have conferred and also
- 10 substantially pared back our cross-examination.
- 11 However, we are very likely to run into tomorrow
- morning, so we don't see that that should be a problem.
- 13 That obviously still leaves plenty of time as long as we
- did do finish tomorrow morning, but I thought it would
- be appropriate to inform the Tribunal in advance.
- 16 THE CHAIRMAN: Does that inconvenience you, Dr Bryan, at all
- in terms of availability?
- 18 A. No, Madam, I have nothing else booked.
- 19 THE CHAIRMAN: You have blocked this out in your diary,
- 20 I would imagine.
- 21 A. I have.
- 22 MR PICKFORD: Now, there are a couple of points that we were
- dealing with yesterday that we were going to pick up
- 24 because we didn't have the relevant documents. One of
- 25 those was whether RPI was going to be assumed against

- 1 Dwr Cymru by the director in its price control. You
- 2 recall that point?
- 3 A. I do.
- 4 Q. I asked you a question based on a document that was at,
- 5 just for the note, tab 52 of bundle 17. What we are
- 6 going to do is see what is in table E6. Do you recall
- 7 that?
- 8 A. Yes.
- 9 Q. The answer to all of this is E6 contains some
- definitions, and they are then further defined in
- 11 another document which we found overnight, which I can
- 12 hand up. And they, in turn, refer to various legal
- provisions, and so it would appear that there isn't
- 14 ultimately a factual question that can sensibly be put
- 15 to the witness on this. It's going to be a matter of
- legal submission as to whether we were or were not in.
- We are going to hand those documents up, but I suggest,
- 18 to move things along, there is no need for me to engage
- in legal argument with Dr Bryan on that issue.
- The other point, again, that we were going to pick
- 21 up from yesterday where we didn't have the relevant
- 22 material in the bundle was events following on from your
- 23 letter of 16 January, which you complained Dwr Cymru
- 24 never responded to; do you recall that?
- 25 A. I don't think I complained. I observed that I had no

- 1 record of a response and could remember none.
- Q. It might be helpful, just in order to pick this trail up
- 3 properly, if we could go back to that letter. It's in
- 4 folder 8, tab 286. Do you have that, Dr Bryan?
- 5 A. Yes, I do.
- 6 Q. Just two very small points I am going to draw attention
- 7 to in relation to this. It's not a signed letter, is
- 8 it? It doesn't have your signature on it?
- 9 A. No.
- 10 Q. At the top it says "page", and then it has "page",
- "page", "page", so the page numbers hadn't been properly
- inserted into it.
- 13 A. Yes, I see that.
- Q. To be clear, I'm not suggesting that this letter was not
- 15 drafted contemporaneously. It is possible, isn't it,
- that this was something that you drafted at your end
- and, for whatever reason, it didn't get sent?
- 18 A. I think it's unlikely. Our habit was to file documents
- as Word files on the hard drive, and that -- they would
- 20 not have borne a signature. So I don't think anything
- can be read into that. As for the error in not putting
- the page in, I can't account for that.
- 23 Q. As far as we were aware, this is the last letter that
- 24 you wrote on the subject of common carriage before
- the Tribunal hearing on 13 February, which was just

- 1 under four weeks later?
- 2 A. That accords with my recollection.
- 3 Q. Now, if we just have a quick look at some of the things
- 4 that you say in this letter, you discuss at the
- beginning how you had previously received an offer in
- 6 November 2008 of 14.4p per cubic metre?
- 7 A. Yes.
- 8 Q. Do you see that?
- 9 A. Yes.
- 10 O. You then talk about your response of 19 November. That
- 11 was your second response, after your initial one where
- 12 you turned it down. You then said you accepted it.
- Then you go on to address WilmerHale's letter of
- 14 24 November, where it stated at point 4:
- 15 "Dwr Cymru welcomes Albion's acceptance of
- 16 Dwr Cymru's offer of 14.4p per cubic metre in 2000/2001
- 17 prices as the measure of treatment and transportation
- 18 costs in the context of common carriage."
- 19 Then you took issue with that and said you had not
- 20 done that and that was an improper inference. Then in
- 21 the next paragraph you say:
- 22 "Albion therefore withdraws its support for a figure
- of 14.4p per cubic metre as a starting point in
- 24 negotiations, and believe that it behoves all parties to
- 25 more accurately reflect the findings of the Tribunal."

- 1 So in this letter you were going back on 14.4 again,
- 2 now, weren't you?
- 3 A. Yes.
- 4 Q. We see that the price that you were then suggesting is
- on page 2566 where there is a conclusion on access price
- for the Ashgrove System after some analysis that you
- 7 have carried out.
- 8 You, in that paragraph there, suggest that the
- 9 analysis gives a cost of 12.1p per cubic metre, and you
- 10 invite Dwr Cymru to identify the flaws in your approach?
- 11 A. Yes, I invite Dwr Cymru to negotiate with us, and the --
- 12 that is clear from the letter, that this is part of
- a process which we hoped would lead to an agreed access
- price that, in our view, should have been lower than the
- 15 simple arithmetic average of the three figures that
- 16 appeared in The Excessive Pricing Judgment, for the
- 17 reasons given.
- 18 Q. By the time of the hearing in February, about four weeks
- 19 later, you had changed your mind again, hadn't you, and
- 20 you had gone back to 14.4, because we saw yesterday that
- it was recorded by the Tribunal that the parties had
- agreed on 14.4p per cubic metre as a price going
- 23 forwards?
- 24 A. I think that certainly reflected in my November letter.
- 25 This was -- this letter is clearly part of a process

- designed whereby the two parties will reach an agreement
- on an access price going forward.
- 3 Q. Sorry, you say that that reflected your November letter,
- 4 but the sequence here is we have the November letter
- where you'd agreed 14.4 after initially turning it down,
- 6 we then have this letter where you withdraw your support
- 7 for 14.4?
- 8 A. Yes.
- 9 Q. And then a few weeks later, by the time of the Tribunal
- 10 hearing, you were back supporting 14.4 again, at least
- 11 as a price that could be the benchmark for something
- that was agreed going forwards?
- 13 A. This was in the context of The Remedies Judgment in
- terms of what would be an abusive price.
- 15 Q. Yes.
- 16 A. I think that this is significantly different. This is
- a part of a negotiating process which is designed in the
- real commercial world to recognise terms, and I think,
- 19 I'm fairly certain, it was the only attempt by either
- 20 party to reflect the real findings of the Tribunal in
- 21 its Excessive Pricing Judgment and bring it up to date.
- 22 And as you see, I've done that, I have applied
- 23 an indexation.
- Now, it was open to Dwr Cymru to argue about the
- 25 starting point and the indexation point, but at that

- point we had not received a price that we could accept,
- 2 not a current price, and I may be mistaken but I don't
- 3 believe that we ever received a current price. And this
- 4 was our attempt to fill that void as part of a process
- for negotiation. As you will see, my very last comments
- in that letter, "agree to meet us", and there can be
- 7 only one inference drawn from that: to see whether we
- 8 can reach agreement.
- 9 Q. It is of course the case, you mentioned indexation, we
- 10 saw yesterday that Dwr Cymru had already set out what
- 11 their position on indexation was in their letter of
- 12 24 November 2008, and they had said, "We want RPI"?
- 13 A. Yes.
- 14 Q. Okay. So what then happened is we had the hearing, at
- which point you agreed, it's there recorded, that you
- had accepted 14.4p as the basis for what was going to be
- 17 recorded in that hearing?
- 18 A. In the context of The Remedies Judgment, yes.
- 19 O. So then after that, what we then have, and we have
- located some of the correspondence, one of the bits was
- in the bundle, but some have now been handed in in
- 22 Folder 17. If you could go first, please, to move on
- in tab 8 to 293, and then we will be moving on to
- folder 17 after that.
- 25 Now, this is a letter some months after The Remedies

- 1 Judgment of 1 June 2009 from Dwr Cymru. Do you see
- 2 that? To you.
- 3 A. Yes.
- 4 Q. If we go, please, to page 2585, do you see approximately
- 5 halfway down a paragraph beginning "The other judgments
- of the Tribunal"?
- 7 A. Yes.
- 8 Q. If you could please read that paragraph.
- 9 (Pause)
- 10 A. Yes.
- 11 Q. What Dwr Cymru are saying is that no approach has been
- 12 made to them in relation to a potential common carriage
- 13 service since their original offer, and the offer of
- 14.4p in 2001 prices has now expired. So that's their
- 15 view, isn't it?
- 16 A. Yes, it is their view.
- 17 Q. You would say that's incorrect in reliance upon your
- letter of 16 January, which they say they didn't
- 19 receive?
- 20 A. Yes.
- 21 Q. There are no other letters that you rely upon as
- 22 demonstrating that that statement there is incorrect,
- 23 are there?
- 24 A. Not that I am -- not contemporaneous.
- 25 THE CHAIRMAN: Which statement?

- 1 MR PICKFORD: Sorry, the statement that no approach had been
- 2 made to Dwr Cymru since their offer in November.
- 3 A. Well, there clearly had been an approach because we had
- 4 responded with two letters that you don't dispute that
- 5 you received, both of which were within one day of each
- 6 other, I think, in November.
- 7 So from a factual basis, that statement is
- 8 incorrect, irrespective of the letter of -- the January
- 9 letter to which you took me to first of all. So
- 10 factually, no, it's wrong.
- 11 I also note with interest that the 14.4p was to
- provide the basis for negotiations, and I think that's
- 13 a useful admission because that was our intent as well
- in responding to your starting point in negotiations
- 15 with our response, both in November and subsequently in
- January.
- 17 Q. Now, to the best of our knowledge, you didn't respond
- directly to this letter of 1 June, did you? I can
- 19 possibly assist you in explaining why. There was
- a meeting between yourselves, Ofwat and Dwr Cymru on
- 4 June at which a number of these points were canvassed;
- do you recall that?
- 23 A. My memory would need to be refreshed on that,
- 24 Mr Pickford. So much was happening at that time that
- it's very difficult to sort one event from the other.

- 1 But if you can help me, I am sure I can recall.
- Q. Let's go, then, please, to tab 71 of bundle 17. So we
- 3 have now moved into bundle 17. Do you have a letter
- 4 there of 22 June 2009 addressed to you from, I think
- 5 it's Lynnette Cross, but I'll just check. Yes.
- 6 A. Yes, I do.
- 7 Q. If you look at the end of the second paragraph, you see
- 8 a reference there to a meeting which evidently you,
- 9 Dwr Cymru and Ofwat attended on 4 June. Do you see
- 10 that?
- 11 A. Yes, I see that point.
- 12 Q. And you are not contesting that, on the balance of
- probabilities, there was such a meeting?
- 14 A. No, I'm not contesting that, no.
- 15 O. No. Now, if you could go on, please, to the second page
- of that letter, there is a paragraph beginning
- "Second ..." Do you see that?
- 18 A. Yes.
- 19 Q. Could you please read that paragraph to yourself.
- 20 (Pause)
- 21 A. Yes.
- Q. So that set out the position that Dwr Cymru had been
- 23 taking with you in relation to the 14.4p per cubic metre
- around this time, didn't it? That was their view of
- 25 matters?

- 1 A. Yes.
- Q. Then if you could look, please, at the final paragraph,
- which is on the third page, what we see there in summary
- 4 is Dwr Cymru saying to you that they want the bulk
- 5 supply dispute to be resolved as soon as possible, and
- they are obviously inferring that that's what you want,
- 7 to get it done, and so that's how they conclude their
- 8 letter; you see that?
- 9 A. Yes. The essence of the letter is Dwr Cymru's position
- then, and I believe it still is, that the findings of
- 11 the Tribunal on excessive pricing with regard to the
- 12 transport and treatment components had absolutely no
- bearing on the bulk supply price, which constituted the
- 14 transport and treatment components identical, plus the
- 15 water resource cost. And Albion's position all along
- 16 has been that that does not make sense economically.
- 17 Q. You respond on 22 June 2009, and that's at the next tab,
- tab 72. So this is the same day. You point out in your
- 19 first paragraph that the letter that you have just
- 20 received from Lynette, you say, ignores the fundamental
- 21 point that Albion seeks a common carriage arrangement
- 22 based on the findings of the Competition Appeal
- 23 Tribunal. You see that?
- 24 A. Yes, I do see that.
- 25 Q. So what you do is you say, a couple of paragraphs down,

- that you want a new common carriage price valid for the
- 2 current charging year, and you want full justification
- 3 for that price?
- 4 A. Yes.
- 5 Q. Then you get a response on 2 July from Lynnette Cross,
- and that's at the next tab, tab 73, and what she says to
- 7 you is that they are keen to avoid committing
- 8 significant resources to pricing studies that could turn
- 9 out to be of academic relevance only:
- 10 "Accordingly, we have decided to respond to your
- 11 request by extending the offer we made in our letter of
- 12 7 November 2008, which is equivalent to 8.7p per cubic
- metre in the current 2009/10 charging year."
- Sorry, 18.7p per cubic metre. I must have
- 15 misspoken.
- 16 So they did, in fact, come back with an offer of
- a common carriage price, didn't they?
- 18 A. Not an offer that would withstand any sort of scrutiny.
- 19 I take you back, Mr Pickford, to Ofwat's very clear
- 20 guidance on this matter. Any price has to be justified,
- 21 and here we have a price that has apparently leapt from
- 22 14.4 to 18.7. There is no justification, there is no
- 23 response to what I said in my previous letter, the
- letter to which Ms Cross has responded, saying that we
- 25 need to understand, full justification for any price,

- and we must not forget that Dwr Cymru had never
- justified a price of 14.4. They had taken the figure,
- and I fully accept that, that was the arithmetical
- 4 average, the three figures in The Excessive Pricing
- Judgment, but we have never seen, and certainly the
- 6 2 July letter does not constitute, an offer with the
- 7 sort of detail that makes it capable of robust
- 8 challenge, to see whether indeed it accords with the
- 9 findings of the Tribunal.
- 10 O. We can make some reasonable inferences about what was
- 11 being offered here, can't we, because if we look at it,
- 12 it says:
- 13 "We have decided to respond to your request by
- extending the offer we made in our letter of
- 15 7 November 2008."
- Now, I don't think we probably need to go back to
- 17 that. You will recall that was the letter where they
- said: okay, let's average across the three measures that
- 19 have been taken by the Tribunal, that average is 14.4.
- 20 Okay?
- 21 A. Yes.
- Q. So that's the basis we can see for the price that they
- are suggesting. It's an extension of that offer; do you
- 24 see that?
- 25 A. I do see that, but I would --

- 1 O. And --
- 2 A. Sorry.
- 3 Q. And what we know happened subsequently is there was
- 4 a debate between yourselves and Dwr Cymru inter alia
- 5 about the indexation; you agree with that?
- 6 A. And the starting point, yes.
- 7 Q. And they said RPI, and you said PPI?
- 8 A. Yes.
- 9 Q. And we can reasonably infer that, given what had passed
- 10 between you, their equivalent to 18.7p -- so they are
- 11 using the word equivalence. What they are doing is
- they're taking their 14.4p and inflating it, and given
- 13 the debate between you, you can reasonably infer that
- the inflated they were using, even though they don't say
- so expressly, was RPI?
- 16 A. You could say that, yes. You could draw that conclusion
- 17 based on what you have said.
- 18 Q. And that's a reasonable inference from this letter,
- 19 isn't it?
- 20 A. It's a reasonable inference from that letter, given
- 21 Dwr Cymru's previous position. But I think the point
- 22 I have to make in response is that the November figure
- of 14.4 was, by Dwr Cymru's own admission, a starting
- 24 point in negotiation. It was also a figure based on
- 25 work which the Tribunal criticised, and I am not going

to make a major point about that, but they did criticise the referred work and the lack of transparency. More importantly, it was a figure based on data that had been dredged up in 2007 from 2000/2001.

Now, here we are in June 2009 saying, not unreasonably, "Please go back, look at your real accounts", bearing in mind what's happened in the preceding -- not making assumptions about how prices might have moved from the year 2000 when the work was being done. "Would you please go back to your accounts, as you are required to do by Ofwat's guidelines -- Ofwat's guidelines don't say, "Choose a year eight or nine years ago and use those figures". There is an expectation that you will use current figures, not least to check how prices or how costs, more importantly, have indeed moved or, indeed, whether they have moved at all.

You have not done that. We have asked quite specifically for a detailed price, a price that you are bound to give if you are properly cognisant of Ofwat's rules -- which had not changed, so we are still talking about MD 163 -- how you charge yourself, and a proper and robust reflection of real accounting data. We have not got that. You haven't even bothered to do that. The letter indicates that it's too much trouble. So you

- 1 are simply giving us a price, which is certainly
- 2 sufficient for the Tribunal to make a finding of
- 3 excessive pricing, of abuse, there is no question about
- 4 that. It certainly wasn't a robust price, given
- 5 the Tribunal's very trenchant criticism of numerous
- 6 aspects of the referred work.
- 7 Here was an opportunity for you to learn from that
- 8 and to do the job properly, with your own data, not
- 9 relying on Ofwat to do it for you.
- 10 Q. Dr Bryan, in 2009, a few months before this letter,
- 11 the Tribunal had made an order which ruled that 14.4p
- per cubic metre in 2000/2001 prices was not an abusive
- 13 price.
- 14 A. A price at or below that level.
- 15 Q. Yes, and they said it wasn't an abusive price, and they
- said that was the basis for the parties to move on and
- move forwards?
- 18 A. Yes. And we offered to negotiate around that point.
- 19 What we have here is a very clear request for Dwr Cymru
- 20 to provide us with a current price, a price based on --
- 21 THE CHAIRMAN: I think we have your point.
- 22 A. Sorry to go on.
- 23 MR PICKFORD: There were no further requests from you in
- 24 relation to common carriage following this letter of
- 25 2 July, were there?

- 1 A. There were not. At that stage we were embroiled in the
- 2 next phase of the saga, which was the determination of
- 3 the day-to-day reality of a bulk supply price where
- 4 Dwr Cymru were attempting to significantly increase --
- 5 very significantly increase -- the price which had been
- 6 set by the Tribunal under the interim measures, and we
- 7 were resisting that. And a little while later than this
- 8 Ofwat agreed to investigate that as a section 40A matter
- 9 under the Water Industry Act, took a further two years
- 10 to investigate it, and as Mr Sharpe explained to you on
- Day 1, a key aspect of that is subject to judicial
- 12 review.
- 13 THE CHAIRMAN: Yes.
- 14 MR PICKFORD: Now, you have given a very full answer in
- 15 relation to what you say was the concern here. Just so
- that it's quite clear, the case that I put to you,
- 17 Dwr Cymru's case, is that the reason why you didn't
- 18 accept the common carriage offer in 2009 was essentially
- 19 two-fold: you weren't very happy with the 14.4p price
- 20 because you had already baulked at it twice, and you
- 21 were not happy with the indexation they had adopted.
- 22 And you say your answer to that is it was because there
- was a lack of justification?
- 24 A. No, the 18.7p figure has actually nothing to do with
- 25 indexation or the starting point. The real problem with

- that figure is it bears absolutely no relationship to
- 2 your current accounting -- Dwr Cymru's current
- 3 accounting evidence.
- 4 Q. Okay.
- 5 A. Which it needs to do in compliance with Ofwat's very
- 6 clear quidelines.
- 7 Q. We will move on to the next topic, which is potable
- 8 back-up. If you could please refresh your memory first,
- 9 and for the benefit of the Tribunal as well, of what you
- 10 said in your witness statement, which you will find in
- folder 1, tab 4, and we are going to go to
- paragraph 301.
- 13 A. (Pause) Yes.
- 14 Q. So here you say that:
- 15 "If non-potable water was not available, then Albion
- 16 would have sought to purchase potable water from
- 17 Dwr Cymru pursuant to the terms of the potable bulk
- supply agreement, and those costs would have been passed
- 19 on to Shotton Paper, plus a small margin if there was no
- 20 margin squeeze on that price. The potable back-up
- 21 supply arrangements are, therefore, fully covered by the
- 22 potable price terms and have no impact on the
- 23 non-potable prices."
- 24 Then you go on to say:
- 25 "In my calculation of the quantum, I have only

- 1 included the volumes of non-potable water purchased and
- 2 have not included the very small volumes of back-up
- 3 potable water purchased."
- 4 A. That's correct.
- 5 Q. So what you are saying here is that in relation to
- 6 potable back-up you could simply rely on the existing
- terms of the bulk supply agreement, of which potable
- 8 back-up was part, of which supply of potable water was
- 9 part, and assume that the very same terms would apply to
- a potable back-up even if you stripped out the
- 11 non-potable part of the agreement, because the
- non-potable part of the agreement is what's going to go
- and be replaced by common carriage?
- 14 A. Yes, our view was that the price justification for the
- 15 two different services was essentially separate, that
- there was no implicit or explicit cross subsidy between
- non-potable and potable.
- 18 THE CHAIRMAN: Could I just be clear, factually. Were there
- in existence, during this period, then, two agreements
- 20 between Albion and Dwr Cymru: one, the bulk supply of
- the non-potable water, and one the bulk supply or supply
- of potable water?
- 23 MR PICKFORD: No, madam, there weren't. There was one
- 24 single agreement. It might be sensible if we go to it,
- 25 I think.

- 1 THE CHAIRMAN: Because I thought yesterday when we looked
- 2 through that register of special agreements, in
- 3 reference to a potable supply agreement ...
- 4 A. You are correct that the -- that Dwr Cymru reported the
- 5 two -- the terms of the agreement in two ways: both the
- 6 potable volumes supplied and the non-potable. So they
- 7 appear as two entries in the register. But Mr Pickford
- 8 is right that they are functions within a common single
- 9 bulk supply agreement that mirrored the earlier
- 10 agreement that Dwr Cymru had with Shotton Paper.
- 11 MR PICKFORD: Just so we are clear where we are all coming
- from in relation to that, I think it would be helpful if
- we did turn to folder 2, tab 19, which contains the
- agreement. If you could turn, please, to page 360, we
- see there in clause 1.1 that:
- 16 "Dwr Cymru shall supply such quantity of non-potable
- 17 water to AW as it may require during the term of this
- agreement up to a maximum quantity of 18 megalitres per
- day, which maximum quantity DCC shall reserve for such
- 20 supply."
- 21 So that's non-potable water?
- 22 A. Yes.
- 23 Q. Then it continues, in clause 1.2, to provide potentially
- for a further 4 megalitres per day of non-potable water
- 25 subject to availability.

- 1 A. That's correct.
- Q. Then clause 2.1 deals with the supply of potable water,
- 3 and that says that:
- 4 "Dwr Cymru shall supply such quantity of potable
- 5 water to Albion Water as it may require during the term
- of this agreement up to a maximum quantity of
- 7 8 megalitres per day, which maximum quantity DCC shall
- 8 reserve for such supply."
- 9 You see that?
- 10 A. I see that.
- 11 Q. Then the charges for non-potable and potable water
- respectively are set out in clause 4, and we see
- non-potable water is 26p, potable water is 59p, and in
- the event that Dwr Cymru can't give you your
- 15 18 megalitres per day of non-potable water for a period
- exceeding 24 hours, then they are obliged to supply you
- 17 with potable water, but you only pay the non-potable
- 18 price?
- 19 A. Yes.
- Q. So it's quite clear that, under the bulk supply
- 21 agreement, Albion had contracted for a back-up in order
- to augment, as and when appropriate, the supply of
- 23 non-potable water, and there was an obligation on
- Dwr Cymru to provide the same?
- 25 A. That's correct.

- 1 O. Now, I am thinking whether it's sensible to keep
- bundle 2 open or whether we can put it away. I think we
- 3 can put it away. There is always a slight risk we will
- 4 have to go to it later.
- If we could go now, please, to tab 21 --
- 6 THE CHAIRMAN: How does that actually work physically,
- 7 though? You have the non-potable water coming through
- 8 the Ashgrove System into the factory; the potable water
- 9 presumably comes through entirely different pipes?
- 10 A. Yes, it does, Madam.
- 11 THE CHAIRMAN: And goes into the factory, to the canteen and
- the wash rooms and that kind of thing, or is it also
- used in the production process?
- 14 A. There is a relatively small main, a potable main, that
- 15 comes off the local Bretton potable system, and that, as
- 16 you correctly say, feeds the canteen, wash rooms, and is
- separately metered and is a separate account in
- Dwr Cymru's accounting system.
- 19 Then there is the back-up system, which is
- significantly larger than the other potable system and,
- 21 again, comes off, in this case, a trunk main and can
- 22 supply up to approximately 50 per cent of the needs of
- 23 the site, the production needs of the site. And it's --
- 24 effectively, it goes into a series of very large tanks
- 25 which the site uses as stores of water to cope with

- 1 variations in demand within the site.
- THE CHAIRMAN: I see. So the back-up system is a separate
- 3 system of pipes, separate from the Ashgrove System and
- from the ordinary little pipes that go in --
- 5 A. It's entirely separate, that's correct.
- 6 THE CHAIRMAN: What happens usually, when everything is
- 7 going okay with the non-potable and the potable supply,
- 8 are those just empty, those pipes?
- 9 A. They are not empty, but they are not used. They are
- 10 kept charged because otherwise there could be quality
- 11 problems in the pipe.
- 12 THE CHAIRMAN: Yes.
- 13 A. But the -- an average --
- 14 THE CHAIRMAN: Who owns those pipes?
- 15 A. The pipes are owned by Dwr Cymru until they reach the
- site. There is then a meter, and beyond the meter those
- pipes are owned by Shotton Paper.
- 18 THE CHAIRMAN: And those pipes are connected to the potable
- 19 trunk pipes?
- 20 A. Yes, they are, yes. This is a -- when it's running at
- 21 its -- at the 10 megalitres, 8 megalitres a day maximum,
- and the maximum will vary depending on circumstances,
- then it's a major supply. It's ten Olympic swimming
- 24 pools per day.
- 25 MR COWEN: Are those managed by Dwr Cymru?

- 1 A. The distribution system is a passive operation. It's
- 2 not actively managed. The control of water that's put
- into it is actively managed, in this case from Bretton
- 4 Treatment Works. The system of using the back-up
- 5 potable requires manual intervention, and what will
- 6 happen in practice -- and this has been the case since
- 7 before Albion's appointment -- is that if there is some
- 8 event that requires back-up potable water, a call will
- 9 be put out to Dwr Cymru to open the valves. It's not
- 10 a supply which is available when you want. The valves
- 11 have to be opened and then the supply can be taken up to
- 12 the operational availability within the system.
- 13 MR COWEN: Thank you.
- 14 MR PICKFORD: Dr Bryan, if you could please go to --
- 15 THE CHAIRMAN: Just one last question. In this bulk supply
- 16 contract, then, there is no separate charge for having
- available the potable supply. That's, I think, the
- 18 point that we are debating.
- 19 MR PICKFORD: That's correct.
- 20 THE CHAIRMAN: Yes, it's built into one or other or both of
- 21 the pence per metre cubed --
- MR PICKFORD: Madam, that's a point I am going to need to
- come on and investigate with Dr Bryan.
- 24 THE CHAIRMAN: Yes.
- 25 A. Yes, Mr Pickford.

- 1 MR PICKFORD: So I am not sure whether you have turned it up
- yet. We were going to go to folder 13, tab 21. Just to
- 3 warn everyone, I am afraid we will have to dot around
- 4 between quite a few folders, but it's probably not
- 5 sensible to get them all out, so we will just take them
- one by one.
- 7 (Pause)
- 8 THE CHAIRMAN: Do we have a spare copy, please?
- 9 MR PICKFORD: Of tab 21? Yes, I am sure we can hand one up.
- 10 (Handed)
- 11 THE CHAIRMAN: Yes.
- 12 MR PICKFORD: So this is The Unfair Pricing Judgment.
- 13 A. Yes.
- Q. If we could go, please, to paragraph 174, this deals
- 15 with what Albion said about the provision of a back-up
- supply at this time. If you could please read
- paragraph 174 to yourself.
- 18 (Pause)
- 19 A. Yes.
- Q. Now, in particular, it's correct, isn't it, what
- 21 the Tribunal records in the second sentence, that:
- 22 "Albion claimed that it was clear to all concerned
- in 2001 that the back-up potable supply would have to be
- 24 negotiated as part of a separate revised bulk supply
- agreement and was not, therefore, part of the proposed

- common carriage arrangement for non-potable water"?
- 2 That's correct, isn't it?
- 3 A. That's certainly correct, yes.
- 4 Q. So the reality of the matter is you couldn't simply
- 5 stick a blue pencil through the non-potable part of the
- bulk supply agreement and say, "Right, well, the rest of
- 7 the terms, the ones that happen to deal with potable,
- 8 still continue to apply"?
- 9 A. You could do, if that were the agreement of the parties,
- 10 yes.
- 11 Q. Well, that might be your position, but the reality is
- 12 you couldn't presume that you would get that deal, you
- 13 would have to negotiate new terms, and that would have
- led to a revision of the existing bulk supply agreement?
- 15 A. Yes. But we were working on the basis that the prices,
- the 59p, had been agreed with Dwr Cymru in March 1999,
- which was only 18 months from the time that we are now
- 18 considering. It had been set with regard to the Ofwat
- 19 "minded" determination, which itself, with regard to
- 20 potable water, had, according to Ofwat, if my memory
- 21 serves me right, been a price that was in excess of long
- 22 run marginal cost. So I think our view was that, at the
- 23 very least, that was a realistic starting point for any
- 24 renegotiation of the potable elements of the bulk supply
- agreement.

- 1 Q. Okay, if we could please put away bundle 13 and go to
- bundle 7.
- 3 MR LANDERS: Are you going to bring us back to that tab or
- 4 can we give these documents back?
- 5 MR PICKFORD: I don't think I'll need to go back to that,
- 6 thank you very much, sir.
- 7 (Handed)
- 8 A. 7, did you say?
- 9 Q. Yes, we are going to folder 7, tab 273. Do you have
- 10 a document dated Friday, 18 May 2007, which begins:
- 11 "The Chairman: Well, thank you, everyone, for coming
- 12 along"?
- 13 A. Yes.
- 14 Q. This document is the Ofwat hearing transcript of
- 15 a hearing that took place between the parties during the
- referred works stage of the Tribunal proceedings,
- isn't it?
- 18 A. Yes, it is.
- 19 MR LANDERS: What date would that have been, roughly?
- 20 MR PICKFORD: That date is 18 May 2007.
- 21 Now, if you could go, please, to page 2202 of the
- 22 bundle, at the bottom of the page we see a question from
- 23 Mr Musco to you, and he says:
- 24 "Did you actually want that back-up at the time,
- 25 though, still?"

- 1 You say:
- 2 "I think we have explained to you that our view was
- 3 that, having negotiated a common carriage agreement for
- 4 non-potable, we would necessarily have to renegotiate
- our existing bulk supply for the potable supply. No
- 6 getting away from it; Albion needed a potable supply.
- 7 Within that, yes, we would be looking to negotiate, as
- 8 indeed we are today, in the process of negotiation with
- 9 Dwr Cymru, what the terms for a back-up potable supply
- 10 would be. Those negotiations would look at reserve
- 11 volume, availability, conditionality, all sorts of
- things. We would make an informed judgment on the
- 13 service offered at the time. That was never intended as
- part of the quite separate non-potable supply
- 15 arrangements."
- Now, everything you say there is correct, isn't it?
- 17 A. It is.
- 18 Q. If we could then, please, go to folder 16, tab 19.
- 19 A. Folder 16?
- Q. Folder 16, tab 19. Do you have that?
- 21 A. Yes.
- Q. This is a letter of 21 May 2007 that you are writing to
- 23 Guy Lougher of Pinsent Masons, who are representing
- Ofwat during this part of the proceedings?
- 25 A. Yes.

- Q. You are dealing with back-up supplies, and in paragraph 2 you say as follows:
- 3 "There are, of course, significant uncertainties in
- 4 the calculation of the cost of any back-up potable
- 5 supply because, as we have demonstrated, that supply is
- 6 only available when it is surplus to Dwr Cymru's
- 7 prevailing operational demand. There is no sense in
- 8 which it has ever been treated as a dedicated
- 9 8 megalitres per day 24/7 resource, and a short run
- 10 marginal cost approach might, therefore, be more
- 11 appropriate if Ofwat is to attempt a valuation. That
- 12 complexity is, however, avoided if Ofwat accepts our
- arguments and contemporaneous evidence", you go on.
- 14 So you are referring to uncertainties and complexity
- 15 that are avoided in the calculation of the first access
- 16 price if you exclude the cost of potable back-up?
- 17 A. The point I am making is the potable back-up is
- a completely separate service and should be judged as
- 19 such and not as part of a consideration of what the
- 20 first access price, the access price, should be.
- 21 Q. That's one point you are making. The other point you
- 22 are making is that if you are going to cost the potable
- 23 back-up, that is a complex exercise and it involves
- 24 significant uncertainties?
- 25 A. I think, as we have seen, any costing exercise in the

- 1 water sector involves complexity and uncertainty, yes.
- 2 Q. So you agree?
- 3 A. Yes.
- 4 THE CHAIRMAN: But is that right, what's said there, that
- 5 the supply is only available when it's surplus to
- 6 Dwr Cymru's prevailing operational demand and it's not
- 7 reserved?
- 8 MR PICKFORD: Madam, I am just about to come on and ask some
- 9 questions about that. That's a pertinent anticipation,
- 10 but it's probably best if I ask Dr Bryan.
- 11 THE CHAIRMAN: Yes.
- 12 MR PICKFORD: Thank you.
- 13 So if it's complex and it has uncertainties, what
- 14 you could never expect is that the price is already set
- out in the existing bulk supply agreement where it
- 16 addresses potable water when the relevant costs for the
- 17 reservation of this large potable supply were absorbed
- in the entire agreement.
- 19 If I put the question perhaps a little more clearly:
- you can't simply pick out 59p per cubic metre potable
- 21 price and say, "There you go, that's the only price we
- need to pay for potable back-up"?
- 23 A. Well, you can pick out that price, because that was the
- 24 price that Ofwat made the "minded to" determination on,
- 25 based on Dwr Cymru's own evidence. So this was not

- a figure in which Albion's arguments featured at all.
- 2 It was a figure that Ofwat decided and that Dwr Cymru
- 3 not only accepted but never queried up until fairly late
- 4 in the proceedings. And I think you will see in The
- 5 Excessive Pricing Judgment the Tribunal expressing
- 6 surprise that this seemingly significant issue had only
- 7 just materialised.

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8 But I will take you to task on one point, which is

9 the point that Madam Chairman anticipated, which was

that in reality this volume was never reserved, it was

made available when it was surplus to operational

requirements. And here we are dealing with a zone, the

Bretton -- or sometimes called the Alwyn Bretton zone

14 because it's fed from two major sources -- which was in

surplus at all material times. Effectively, by asking

Dwr Cymru for that back-up from time to time -- and it

was pretty infrequently -- then what we would be saying

to Dwr Cymru is, "Have you got spare capacity, and if

you have, can we please have it?"

There were occasions, admittedly very rare, when

Dwr Cymru would say, "Well, you can have it tomorrow,

but you can't have it the day after because we have

a major break, or we have a pump replacement, or some

valve inspection". So it was never reserved.

Q. We will come on to that.

- 1 A. Good.
- Q. Why don't we put away bundle 16 and go to bundle 8. If
- you could turn, please, to tab 274. Do you have that?
- 4 A. I do.
- 5 Q. This is the final report to the Tribunal, so this is the
- 6 output of the referred work?
- 7 A. Yes.
- 8 Q. If you could go, please, to paragraph, or at least the
- 9 title above paragraph 6.83, which you will find on
- 10 page 2366.
- 11 A. Yes.
- 12 Q. So we see this is the section of the report dealing with
- costing the back-up supply?
- 14 A. Yes.
- 15 O. I might just pause just a moment to ensure that we are
- 16 all following. Then over the page we see there is
- a title "The parties' comments"; you see that?
- 18 A. Yes.
- 19 Q. Then further down the page we see that the Authority
- 20 wrote to Dwr Cymru on 14 May asking questions about the
- 21 back-up supply?
- 22 A. Yes.
- Q. We see that Dwr Cymru responded in a letter,
- 24 15 May 2007, and one of the points that Dwr Cymru made,
- 25 which is in the penultimate bullet on the following

- 1 page, is they say:
- 2 "Dwr Cymru noted other companies' charges for
- 3 back-up supplies which last year were £113.77 per cubic
- 4 metre per day, or 31p per cubic metre reserved for
- 5 Anglian, and £60.82 per cubic metre per day, or 17p per
- 6 cubic metre reserved for United Utilities. Dwr Cymru
- 7 added that those numbers would be about 20 per cent
- 8 lower in 2000/2001 due to inflation ..."
- 9 Now, you have no reason to believe that what
- 10 Dwr Cymru said there is incorrect, have you?
- 11 (Pause)
- 12 A. I have significant concerns about the case that
- Dwr Cymru made for back-up potable supplies and the
- 14 cost.
- 15 O. Well, you didn't challenge that assertion in the context
- of the proceedings between yourselves and Ofwat and
- 17 Dwr Cymru that then took place after this particular
- 18 document was produced, because what then happened -- and
- we will take it in stages so that you can answer the
- 20 question appropriately -- is that after referred work
- 21 there was then a further stage in the proceedings before
- the Tribunal. You recall that?
- 23 A. Yes.
- 24 Q. What the Tribunal asked the parties to do for those
- 25 proceedings was provide a Scott schedule whereby they

- 1 commented on the referred work, and they explained what
- their concerns were with any elements of the Authority's
- 3 work; you recall that?
- 4 A. Yes.
- 5 Q. A schedule was produced that then consolidated all of
- the comments on the referred work and where it was
- 7 challenged by the parties, so that the Tribunal could
- 8 then decide what to do in relation to it; do you recall
- 9 that?
- 10 A. I do.
- 11 Q. We can go to it if you want to refresh your memory
- 12 because obviously it was some time ago, but I am
- suggesting that you didn't challenge this assertion that
- was set out here in your Scott schedule, did you?
- 15 A. The assertion that you are asking me to address is the
- 16 prices that other companies charge.
- 17 Q. Yes.
- 18 A. Presumably for a reserved supply.
- 19 THE CHAIRMAN: I don't understand what it means to say you
- 20 charge for back-up supplies. It can't mean that you
- 21 have to pay £113.77 per metre cubed per day just for the
- 22 possibility of having to buy a metre cubed of water. Is
- 23 it if you actually buy the metre cubed of water from the
- 24 back-up supply, it's 113 -- that seems like a lot of
- 25 money for a metre cubed of water.

- 1 MR PICKFORD: Madam, I'll answer your question and put it to
- 2 Dr Bryan to ensure that he agrees with it.
- 3 You see that there are two different prices given.
- 4 The first one is the £113.77 per cubic metre per day, or
- 5 31p per cubic metre reserved. So what that's saying is
- 6 that there are two ways of charging for it: either you
- 7 pay 31p per cubic metre for what you have actually
- 8 reserved, so that would be whether you take it or not;
- 9 or £113.77 per cubic metre per day if you are -- sorry,
- 10 I think there may be an error with the per day there.
- 11 My understanding is it was £113.77 per cubic metre
- if you actually then took the water. (Pause)
- Sorry, that's on the basis of a daily entitlement.
- 14 So there is a certain amount that you can take as
- 15 a back-up, and if you take it on that day you pay that
- amount, but you wouldn't pay that amount if you weren't
- 17 taking it on that day.
- 18 THE CHAIRMAN: This is potable water?
- 19 MR PICKFORD: Yes.
- 20 THE CHAIRMAN: So people have to pay, or people charge, £113
- 21 for a metre cubed of potable water?
- 22 MR PICKFORD: On a day that they take it, if they need to
- make -- no, sorry.
- 24 THE CHAIRMAN: It can't be.
- 25 MR PICKFORD: Sorry, Madam. I'll just take instructions, if

1 I may. 2 (Pause) 3 I beg your pardon, Madam, I had misunderstood what 4 was being said here. It's that you pay an annual charge 5 of £113, which entitles you to one single cubic metre every day. So it's a much, much smaller arrangement, 6 7 I think we can safely say, than is being addressed in 8 these proceedings. 9 THE CHAIRMAN: But how, then, can it be some people are 10 charging 31p per metre cubed and some people are 11 charging £60.82 per metre cubed or 70 -- these are 12 vastly different amounts of money. 13 MR PICKFORD: There are two issues here: The £60 versus the 113, they are two different companies. The first one is 14 Anglian and the second one is United Utilities. The 31p 15 16 per cubic metre is what you pay for what you take. 17 MR LANDERS: Can I just see if I've understood? So people 18 who want a back-up supply have one of two options: 19 either they contract on a charge, in this example, of 20 113 which entitles them to draw down 1 metre a day and that's an annual standing charge, or they charge 31p per 21 22 metre if they don't go for an annual charge; is that right? Or do you charge both? 23 MR PICKFORD: Sorry, it's much simpler than that, and I beg 24 25 your pardon. Those with calculators got there more

- 1 quickly. Or just faster brains. 31p per cubic metre is
- simply £113 divided by 365. I beg your pardon.
- 3 THE CHAIRMAN: So is this saying that if you want to have
- 4 a back-up supply of water from Anglian, for every metre
- 5 cubed that you want to be able to draw on a particular
- day if your other supply fails, you have to pay them
- 7 £113.77 a year?
- 8 MR PICKFORD: Yes, or 31p per day, which is simply the 113
- 9 divided by 365.
- 10 THE CHAIRMAN: Do they allow you to choose whether to pay
- 11 it --
- 12 MR PICKFORD: No, my understanding is it's just a re-basing.
- The charge is £113 per annum for the entitlement,
- 14 re-based on a per day charge.
- 15 THE CHAIRMAN: That is equivalent to -- right. But that's
- an upfront payment that you have to make in order then
- to be able to go to them and say, "Can you give me
- 18 5 cubic metres of potable water today because I have
- been paying you this, whatever five times £113.77 is"?
- 20 MR PICKFORD: Yes.
- 21 THE CHAIRMAN: You have to pay that, presumably, whether you
- actually take the water or not?
- 23 MR PICKFORD: Yes.
- 24 THE CHAIRMAN: But if you take the water, is the water then
- 25 free, or do you still have to pay for the water?

- 1 MR PICKFORD: You still have to pay for it. So this is the
- 2 charge for the reservation, this is for the service of
- 3 there being a back-up which will be provided to you if
- 4 required.
- 5 THE CHAIRMAN: Right.
- 6 Do you agree with all that, Dr Bryan?
- 7 A. I certainly agree that that -- it's not a very
- 8 competitive sector, this. That is certainly what those
- 9 two companies appear to do. But I stress that this is
- 10 for reserve supplies where, effectively, that water is
- 11 available immediately 365 days a year for those -- and
- 12 it's predominantly critical industries and others like
- 13 hospitals, which might require emergency supplies. That
- is not the situation that we are dealing with at
- 15 Shotton.
- 16 MR PICKFORD: The price that we have just been discussing is
- a price for an opportunity, isn't it? It's
- an opportunity to be able to take something if required?
- 19 A. No, it is a price -- I am not aware of any legitimacy of
- opportunity pricing in the regulated water industry.
- 21 This is a price which has to be justified through Ofwat
- as the identifiable costs of effectively keeping
- 23 a volume free. So no-one else can have it. And there
- are, understandably, costs of doing that, and those
- 25 costs need to be justified by the companies who wish to

- 1 impose such tariffs in price terms. I am not aware of
- 2 any justification for opportunity cost calculations from
- 3 Ofwat, or anywhere else within the sector.
- 4 Q. There are no 100 per cent guaranteed supplies in the
- 5 water industry, are there? There is always the
- 6 possibility of failure?
- 7 A. Nothing in life is guaranteed, unfortunately, except
- 8 taxes and death, I understand.
- 9 Q. Now, if we could go, please, to the next bullet point:
- 10 "Dwr Cymru provided the following table, table 4, on
- 11 the use of its potable supply for each of the last six
- 12 years."
- 13 Then you will see over the page table 4, which sets
- out usage in megalitres per day. Do you see that table?
- 15 A. Yes. I am ... (Pause) Yes. I think I understand that.
- 16 Q. You have no reason to believe that the information in
- that table is materially incorrect?
- 18 A. I don't -- I don't believe so. I clearly haven't had
- 19 a chance to check it. I would imagine we would have
- 20 checked it at the time, and mentioned if there were any
- 21 material errors.
- 22 THE CHAIRMAN: Is this use by Shotton of potable supply?
- 23 MR PICKFORD: Yes.
- 24 A. Yes. If I could perhaps explain the two columns in the
- table which are then totalled at the right-hand side.

Τ	The back-up potable supply was used for two
2	purposes, fundamentally. One, where there was
3	production was very high and there was just physically
4	not enough non-potable, and so the supply had to be
5	topped up, and that is the first column. And the second
6	column is when there were problems with the
7	Ashgrove System and the 18 megalitres a day volume could
8	not be supplied, and therefore the top the back-up
9	was used, in its literal sense, to back up the
10	non-potable supply.
11	MR PICKFORD: We saw that reflected in the pricing that
12	I took you to in the bulk supply agreement?
13	A. Indeed, yes. The first column would have been charged
14	at normal potable prices; the second column, which
15	implies a failure of the Ashgrove System, would be
16	charged at non-potable prices.
17	MR LANDERS: Could I just verify that I have understood
18	that, where you talk about the Ashgrove was closed for
19	planned maintenance? If Dwr Cymru is unable to supply
20	water to Shotton because of planned maintenance or
21	something, then Shotton has to pay Dwr Cymru for
22	a potable back-up at a higher price?
23	MR PICKFORD: No, not at a higher price, sir, that's the
24	second column. So where Dwr Cymru isn't able to fulfil
25	its contractual obligations, which are to provide

- 1 18 megalitres per day of non-potable water, it has to
- 2 supply potable water instead. But Albion/Shotton is
- 3 allowed to pay for that as if it were non-potable water
- 4 at the non-potable price. The first column is where
- 5 Dwr Cymru is fulfilling its obligations but, for
- 6 whatever reason, for something that's internal to
- 7 Shotton, they want a back-up supply.
- 8 That's correct, isn't it, Dr Bryan?
- 9 A. I am sorry, could you repeat that question? I am sorry.
- 10 THE CHAIRMAN: They want a top-up supply?
- 11 MR PICKFORD: Where Shotton want a further supply beyond
- 12 what's --
- 13 A. Available through Ashgrove under normal operating
- 14 conditions?
- 15 Q. Yes.
- 16 A. Yes, that's a top-up supply and that's the first column,
- 17 yes.
- 18 Q. And one of the reasons why they might need that is
- 19 because they have configured maintenance on their
- 20 systems, so perhaps although Dwr Cymru could supply them
- 21 the non-potable water, they can't actually make use of
- it from the pipe that's coming in, and so they would
- 23 need to use a different pipe, for example?
- 24 A. I take your point. No, that is not a consequence of
- 25 maintenance and, indeed, this table tells the story.

If the Tribunal looks at the table, and it's helpful because it shows some of the impact that Albion had with Shotton Paper, in 2001/2 there was quite a -- we are still talking about very small volumes -- substantial amount of top-up water required because the paper-making processes were inefficient in their water use. were using something like 17 tonnes of water, cubic metres tonnes of water to produce a tonne of paper. By 2005/6 we had improved that efficiency so they were down to 14 tonnes of water per tonne of paper. So the need for top-up water diminished.

In 2006/7 we have a blip because their internal non-potable main burst and it had to be repaired. As there was no other way of getting non-potable water onto the site, as Mr Pickford rightly says, it wasn't that there wasn't availability of Ashgrove water, they couldn't get it to the site, so potable back-up was used under those circumstances.

Q. Now, if we go, please, to page 2371, we see on the bottom bullet on that page that:

"Dwr Cymru provided the graph below of the flow patterns for the relevant potable supply zone during Shotton Paper's recent non-potable supply pipe outage on 10 to 13 May 2007."

It says what figure 1 shows:

- 1 "It shows that the demands of the other customers in
- 2 the area generally run at around 20 to 30 litres per
- 3 second. When Shotton Paper requires the back-up supply,
- 4 the flow increases by five or six-fold and falls back
- 5 when the back-up is no longer required."
- 6 Now, that's correct, isn't it?
- 7 A. Yes, I'm not disputing that graph. But it's
- 8 a reflection of the fact that the system that it's
- 9 drawing from, the Alwyn Bretton system, is -- was at
- 10 that time, and still is -- grossly overdesigned and
- 11 supplied. It was a very big system with very little
- 12 demand. So the assets were all there to provide this
- water.
- In effect, the cost of providing Shotton, given that
- the assets hadn't changed and that nothing was reserved,
- 16 was, in the technical sense, I believe, the marginal
- 17 cost of -- undoubtedly the extra pumping cost, and there
- 18 would have been extra chemicals to treat it. But we are
- 19 talking about a very small figure in marginal cost
- 20 terms.
- Q. Now, you would agree, then, I think, that it's not the
- case that the back-up was only available when demand
- from other customers dropped to some unusually low
- 24 level. Because of what you have just described, it was,
- 25 we can see, a totally different order of magnitude --

- 1 A. I never said that, Mr Pickford. What I said was that
- 2 the back-up potable was available to us when there were
- 3 no operational constraints on the system that would
- 4 prevent it, and those operational constraints were
- 5 unlikely to be the demand of other customers simply
- 6 because the zone was hugely oversupplied, but could have
- 7 been problems with piping or valving or some other
- 8 operational requirements, particularly maintenance, that
- 9 would have constrained the system's ability to deliver
- 10 that much more water.
- 11 Q. If you go, please, to page 2372, where it says that:
- 12 "According to the logs attached to Lynnette Cross'
- witness statement, there were 60 requests by
- 14 Shotton Paper for potable water during the period
- 15 May 1999 to August 2004. Dwr Cymru provided the
- 16 information in the table below on those requests, and
- 17 concluded that it was able to meet more than 98 per cent
- of Shotton Paper's requests for potable back-up supply."
- 19 Then if you look at table 5, that's the tabulation
- 20 referred to?
- 21 A. Yes. Yes. I am not denying that it was a reliable
- supply.
- Q. So you agree with what is said here?
- 24 A. Well, I think that Lynnette's table, yes, is right.
- There were issues. I was thinking it was what I was

explaining to the Tribunal. There were times -- and 1 2 I said, I think, the transcript will show very early on -- it was rare, but there were times when that 3 facility was not available. But those occasions were 5 rare. It was generally available. 6 That was never the point that we were making. 7 point was whether there was a reservation and whether 8 there were costs associated with reserving those volumes 9 of water. THE CHAIRMAN: Is that a convenient moment to take 10 11 a five-minute break? MR PICKFORD: Yes, of course, Madam. 12 13 THE CHAIRMAN: We will come back, then, at five minutes to 12. 14 (11.50 am)15 16 (A short break) 17 (12 noon) 18 MR PICKFORD: Madam, I have been instructed, I'm not 19 proposing to do anything in relation to it now, but if 20 it would assist the Tribunal we can hand up at a suitable time the Anglian and United Utilities tariffs 21 for the Tribunal's record, so you will be able to see 22 what's being referred to. That's simply for the note. 23 Now, just before we had a short break, Dr Bryan, you 24

were describing how you said this system had already

25

- been engineered, overengineered, and therefore you
- thought the costs were very low of supplying the
- 3 back-up.
- 4 Now, I would like to propose an analogy to you, and
- 5 you will have to forgive me, because it's one that I am
- 6 afraid has only developed in the last five minutes.
- 7 Let's suppose that we are in the countryside and we have
- 8 a supply of domestic water going through a village to
- 9 a number of houses, all been built there, they are all
- 10 supplied; okay? So that's the basic premise. Then
- 11 I come along and I purchase a new plot of land and
- 12 I build a new house. It's actually just a holiday
- house, and I am rarely ever there, but I connect
- a little bit of pipe at any own expense up to the mains
- 15 which passes just by me. It's already been there,
- installed. Why shouldn't I be able to say to the person
- 17 providing that service, "Well, you have already
- installed all of these pipes, the water is already
- there, the cost of me connecting is negligible. I have
- 20 come along after everyone else, so I should be treated
- as a very, very low cost, and I am not going to take it
- 22 very often either, everyone else can pay the higher
- 23 cost"?
- 24 A. I am not sure that the analogy is particularly helpful.
- 25 I am struggling. The picture you paint is one that's

- familiar to anyone, and certainly any water company.
- 2 And if you build a new house you are required to
- 3 contribute to the general costs of the system, both the
- 4 water and the waste water system, that serve that
- 5 property.

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6 Here, we are talking about supplies from one

7 incumbent to another relating to exceptionally large

8 volumes of non-potable water and the occasional use --

important, but occasional use, of back-up potable water,

and I think, again, to try and get this in our minds, if

we go back to the table on 2369, we see that the maximum

demand in any one year in that table was

38.6 megalitres. That's two days' non-potable demand.

So worst case situation, according to this table, we are

using two days' worth of back-up potable water.

Now, the importance of that, I've already stressed that this is a situation where we are dealing, the Tribunal is dealing with a relationship between two licensed incumbents. We, from Albion's perspective, are trying to look after a large customer that is in a very competitive international market. In terms of the cost of back-up potable water, we have the "minded to" determination, which was the governing determination at that time, but we also have a very clear commercial issue, because if Shotton Paper realises that it needs

back-up potable water for two days in a production year, on average -- well, at most, according to that table --then anything that we try to pass on to it by way of tariff will be judged in the light of how much it's worth. How much is two days' production worth, and could those two days' production be made up in other ways if there was an interruption to the supply. In the same way that paper machines -- there are two massive paper machines at Shotton Paper. Occasionally one of

them will go down for refurbishment.

- So those are the sort of real world judgments that would have been made at the time. Now, with 59p, with the Ofwat determination, that wasn't an issue. It was acceptable to Shotton Paper before Albion came along, and it was acceptable to Albion and Shotton Paper post 1999. What I think Dwr Cymru and Mr Pickford is trying to do is suggest that there are some other major cost factors that have to be taken into account.
- Q. Let's look at those very briefly. It may be that we can go through fairly quickly, because I think you have probably given your answers to a lot of this already.

If you go on to the Authority's view, which is on page 2374, you see at 6.95 the Authority's view is:

24 "the cost of the back-up

25 supply is significant."

- 1 A. Yes.
- 2 Q. And that's right?
- 3 A. No, it's not. No, it's not. I am afraid that in this
- 4 case the Authority has been deliberately misled. This
- is a classic case of regulatory gaming, in my view. And
- I don't say that lightly. I know it's an accusation
- 7 which needs to be supported. But fundamentally it was
- 8 founded on two principles. The first was that it was
- 9 not clear at the time, in other words in 2000/2001,
- whether back-up potable was indeed part of the abusive
- 11 first access price or not.
- 12 Q. But we are not dealing with that issue here, are we?
- 13 A. We are not, because although Ofwat accepted Dwr Cymru's
- view that it was, because they didn't know whether it
- 15 was or not -- they hadn't asked Mr Edwards, he was no
- 16 part of this work. Although he should have been,
- 17 I suspect. But the Tribunal saw through that and
- dismissed it. But the more important part from that --
- 19 for what Mr Pickford is trying to get me to agree is
- 20 that the essence of Dwr Cymru's case is that this supply
- 21 was at all times a reserved supply, and I fully accept
- 22 that a properly reserved supply has cost implications,
- and I would not seek to doubt that. But --
- 24 Q. I hesitate to interrupt, but if we can try to break it
- 25 down --

- 1 A. But it never was reserved.
- Q. In the contract it says it's a reserved supply,
- 3 doesn't it?
- 4 A. That is true.
- 5 Q. Contractually, they are obliged --
- 6 A. That is true.
- 7 Q. It is reserved contractually?
- 8 A. Yes, it is. But the reality is that a reserved supply
- 9 that is potentially very large, 8 megalitres a day --
- and you will see from the helpful graph that Mr Pickford
- 11 took us to, it is a significant demand when it's on.
- 12 That graph covered a two-day period. Probably --
- I think that was probably the only demand that year, but
- it is a significant demand. If that were genuinely
- 15 a reserve demand, then we would see it in Dwr Cymru's
- 16 water resource management plan for that zone. We would
- 17 be able to see it in the demand projections. It would
- 18 have been there, because it would have to be factored
- 19 in -- such a significant demand would have to be
- 20 factored in in terms of resource availability. It's not
- 21 there.
- 22 Q. Perhaps we could break it down. At the end of
- 23 paragraph 6.96 the Authority said that it:
- 24 "... accepts Dwr Cymru's submission that whether
- a back-up supply is used frequently does not affect the

- fixed costs of providing the back-up supply."
- 2 That's correct, isn't it?
- 3 A. If it's reserved. If it's not reserved there are, by
- 4 definition -- and I take you again back to long run
- 5 marginal cost arguments. There are no fixed costs
- 6 associated with that supply. There are only marginal
- 7 costs.
- 8 Q. If we look at paragraph 6.97, we see:
- 9 "Albion makes the point that the unit cost per unit of potable water
- 10 actually
- 11 uses £14 per metre cubed. The Authority is not able to
- 12 replicate Albion's number exactly, but the high unit
- 13 cost reflects the fact that the back-up supply is a form
- of insurance which is there when it is needed most.
- Most of the costs attributable to the back-up supply are
- fixed costs, which still have to be paid for regardless
- of how much water is used."
- 18 My submission to you is that that is right, and you
- 19 would say, I take it, based on what you have said, that
- 20 it's not?
- 21 A. I would say that the evidence that subsequently came to
- 22 light showed that Dwr Cymru were deliberately misleading
- Ofwat with regard to that. They knew very well that
- there was a -- we didn't know at the time, subsequently
- 25 we found out -- power station very close to

- 1 Shotton Paper, which too had a genuine, always-on,
- 2 back-up supply. It was a power station that was reliant
- on using water from the Dee Estuary for cooling. And
- 4 there were times, tidal, other conditions, when that
- water couldn't be used, and it had an always-on back-up
- 6 potable supply.
- 7 You can actually see it from the graph. If I could
- 8 possibly ask the Tribunal to turn to 2372, you will see
- 9 those other peaks, frequent peaks -- smaller, granted,
- 10 than the one for Shotton Paper itself -- but those are
- 11 peaks for a back-up potable supply that is used by
- a local power station; information that was concealed by
- Dwr Cymru at the time. And that customer pays no
- reservation charge whatsoever, in our understanding, for
- that back-up potable supply.
- 16 Q. Dr Bryan, you just said that Dwr Cymru concealed
- 17 information about the back-up for those -- those spikes
- 18 relating to five other companies at the time of this
- 19 referred work?
- 20 A. It certainly concealed the information from Ofwat, yes.
- 21 It concealed the information that there was another
- 22 customer within a couple of kilometres of Shotton Paper
- 23 that was receiving a genuine, no notice back-up supply,
- 24 no requirement to phone the Bretton control room and ask
- for valves to be operated, and --

- 1 Q. You are quite sure?
- 2 A. -- had no -- I think we can rely on Ofwat on that,
- 3 because when Ofwat came to do its section 40A
- 4 determination, it realised that it was not a reserved
- 5 supply. And the terms of that determination, that we
- don't contest, are that the cost of the back-up supply
- 7 should be on the basis of the normal potable charge,
- less a certain margin for retail costs.
- 9 Q. Dr Bryan, could I turn you, please, to page 2371. Could
- 10 you read the final sentence there in relation to your
- 11 allegation of concealment:
- 12 "Dwr Cymru explained that the five smallest spikes
- on the graph were the consequences of another
- significant customer's use of the potable supply as a no
- 15 notice back-up."
- 16 A. I withdraw. I do apologise to the Tribunal. I had
- forgotten that. I think the reality is, though, that
- that customer was not paying a reservation charge, any
- 19 sort of reservation charge, and the reality as well was
- that those volumes were not reserved. Nothing appears
- in the water resource management plans either at the
- time or, I believe, subsequently.
- 23 Q. If you could go, please, to paragraph 6.102, and if you
- could just skim to yourself 6.102 through to 6.104. I'm
- 25 not going to ask you detailed questions about this, it's

- simply to make the point that the Authority here is
- 2 explaining competing views on pricing from yourself and
- 3 Dwr Cymru.
- 4 (Pause)
- 5 A. Yes, I've read it.
- 7 A. No, I can't say it's correct. To be honest, I didn't
- 8 understand Ofwat's logic then and I still don't
- 9 understand Ofwat's logic.
- 10 Q. What they are doing, aside from the conclusions that
- they draw, in these paragraphs is they are explaining
- some of your arguments and some of Dwr Cymru's arguments
- 13 about how you should go about calculating this price,
- and then they are drawing their own conclusion right at
- 15 the end?
- 16 A. Their conclusion was drawn on two fundamental assertions
- 17 by Dwr Cymru. First, that the back-up potable was part
- of the first access price, and secondly, that it was
- 19 a reserved volume.
- 20 O. You said that.
- 21 A. Neither point is correct.
- Q. Now, it's the case that the Authority didn't accept
- 23 either Dwr Cymru's or your views? It certainly didn't
- accept your views on the potable back-up; it didn't
- 25 accept Dwr Cymru's either, did it? It arrived at its

- own conclusion, which was actually somewhere in between
- in pricing terms; you agree with that?
- 3 A. Well, our pricing terms were that it was irrelevant for
- 4 the first access price, as the Tribunal found. To be
- 5 honest, I'm not sure of the disparity between Ofwat's
- 6 conclusion and Dwr Cymru's bid, if we can put it in
- 7 those terms.
- 8 Q. Okay, let's look at the final conclusion on page 6.105.
- 9 A. Yes.
- 10 Q. Sorry, I said "page", I meant paragraph 6.105.
- 11 A. Yes.
- 12 Q. If you could read that paragraph, please.
- 13 (Pause)
- 14 A. Yes.
- 15 O. Now, you obviously don't agree with the ultimate
- 16 conclusion in relation to the price, but it's true,
- 17 isn't it, that Dwr Cymru effectively had to keep on
- stand-by enough water to supply a small town of around
- 19 60,000 people?
- 20 A. Absolutely not. Absolutely not. There was never any
- 21 question of that volume being reserved, and to suggest
- otherwise flies in the face of the facts.
- 23 Q. Now, when they price -- and I confess this is where
- I came to misunderstand the previous figures that we
- 25 were quoting for different ways of pricing for a potable

- back-up. Where it's said by Ofwat that the price should
- 2 be 10p per cubic metre for the 8 megalitre per day
- 3 service, it's not saying that it should be 10p per cubic
- 4 metre only for those units supplied, it's saying that
- for reservation of 8 megalitres per day that reservation
- should be charged at 10p per cubic metre? That's what
- 7 it's saying? I understand you disagree with it, but
- 8 that's what it's saying, isn't it?
- 9 A. That's what it's saying.
- 10 Q. So 8 megalitres per day is 8,000 cubic metres per day?
- 11 A. Yes, it is.
- 12 Q. So at 10p per cubic metre they are saying that it should
- 13 be about £800 per day for the cost of the back-up;
- that's what the Authority is saying?
- 15 A. Yes.
- 16 Q. This is not an arithmetic test, but I have calculated
- that that's £292,000 per year based on a 365-day year.
- 18 You agree that sounds about the right kind of figure for
- 19 what --
- 20 A. I think it's about the right figure, yes. It's -- yes.
- 21 Q. Then the Authority goes on to re-express the price in
- 22 different terms as 4.4p per cubic metre spread over
- 23 18 megalitres a day. So rather than 10p spread over 8,
- if you change the bottom sum in the equation to 18, the
- 25 10 comes down to 4.4p?

- 1 A. Yes. This is consistent with the view that Dwr Cymru
- 2 propose that this price is implicitly included within
- 3 the abusive first access price that ...
- 4 THE CHAIRMAN: So let me understand, then. If it were the
- 5 case that Dwr Cymru had effectively to keep 8 megalitres
- 6 a day of potable capacity on permanent stand-by, the
- 7 cost of doing that would be 10p per cubic metre. So in
- 8 order to convert that into an annual charge payable by
- 9 the person who wants to have that permanent stand-by of
- 10 8 megalitres per day, what's the arithmetic?
- 11 MR PICKFORD: Essentially, you could do one of two things.
- 12 You could either pay 10p per cubic metre for the
- 13 reserved capacity, and the reserved capacity would be
- 8 megalitres per day --
- 15 THE CHAIRMAN: Yes. So how much money is that?
- 16 MR PICKFORD: That would add up to £292,000 per year.
- 17 THE CHAIRMAN: £292,000 per year would be 10p per cubic
- metre for 8 megalitres a day of potable water, right.
- 19 And then if you want to pay that actually by adding it
- on to the 18 megalitres of non-potable water that you
- are actually buying, you would need to add on an extra
- 22 4.4p per metre cubed to the price of the non-potable
- water.
- 24 MR PICKFORD: That's correct.
- 25 THE CHAIRMAN: You chose to pay over the year built into

- 1 your non-potable water supply rather than paying them
- the £292,000 per year up front.
- 3 MR PICKFORD: Yes, assuming that you were taking
- 4 18 megalitres per day on average over the year, that's
- 5 what that assumption is based on.
- 6 THE CHAIRMAN: Yes.
- 7 MR PICKFORD: My answer to the Tribunal is correct, isn't
- 8 it, Dr Bryan?
- 9 A. Your mathematics is correct, as far as I can tell, yes.
- 10 Q. So if we could go back to table 4. Having arrived at
- that figure, we can use table 4 to assist us. We see in
- 12 2005/6 that Albion barely used the potable back-up
- 13 at all?
- 14 A. That's correct.
- 15 Q. Sorry, that's on page 2369. So we are looking at
- 16 table 4. The second line down, we see 2005/2006, and
- the supplementary supply, you only took 2.5 megalitres?
- 18 A. That's correct.
- 19 O. In the whole year?
- 20 A. Yes.
- Q. That's the same as 2,500 cubic metres?
- 22 A. That's correct, yes.
- 23 Q. Now, we saw when we were looking at the contract, and
- 24 you can take it from me that the figure is correct, that
- the volumetric price in the bulk supply agreement for

- potable water is 59p per cubic metre; do you recall
- 2 that?
- 3 A. Yes.
- 4 Q. So if the only charge in this year, 2005 and 2006, had
- been on the terms that you are proposing, you would have
- paid at 59p per cubic metre times 2,500 metres cubed,
- 7 a total of -- and, again, this is not an arithmetic
- 8 test, but in rough terms, £1,500?
- 9 A. Those weren't the terms that we were proposing. Those
- 10 were the terms that were in existence at the time that
- 11 reflected the Ofwat determination and that Dwr Cymru
- agreed with, and continued to agree with until the
- 13 referred work exercise.
- Q. You say that Dwr Cymru agreed with them. They agreed
- 15 with them in the context of a contract under which they
- 16 didn't -- you didn't merely pay for that potable supply,
- 17 you also paid large sums of money for a non-potable
- supply. That was the context in which they agreed,
- 19 isn't it?
- 20 A. I think you will find that none of the pricing
- 21 justification, cost justification that we have seen from
- Dwr Cymru that influenced that initial "minded to"
- determination made any mention that non-potable was
- 24 somehow subsidising a reserved volume of potable. It
- 25 wasn't mentioned at the time. The first time this came

- 1 to light was in 2007 when the Tribunal had already made
- it clear that it was extremely dubious about the
- 3 validity of the first access price and wanted more work
- 4 done.
- 5 THE CHAIRMAN: Let's just focus on the point for the moment,
- 6 which is that --
- 7 A. Apologies, Madam Chairman.
- 8 THE CHAIRMAN: -- you're saying, "We didn't have to pay
- 9 this £292,000 for the back-up supply in the bulk supply
- 10 agreement".
- 11 A. Correct.
- 12 THE CHAIRMAN: And you are saying that, "No, you didn't,
- 13 because you were also buying a great deal of non-potable
- 14 water from us"?
- 15 MR PICKFORD: No. Well, almost. My point was simply about
- 16 whether Dwr Cymru had agreed that the right price for
- the potable back-up was equivalent to £1,500 in a year,
- that's what Dr Bryan suggested. And it was being
- 19 suggested that that was on the basis that they had
- signed up to this bulk supply agreement. And my point
- 21 was that that bulk supply agreement to which Dwr Cymru
- 22 and Albion were parties, had two elements to it:
- 23 non-potable and potable. And one can't assume that if
- one takes out the non-potable bit, the provisions that
- 25 were there that dealt with potable would have been

- sufficient to cover Dwr Cymru's costs in relation to the
- 2 non-potable reservation.
- 3 THE CHAIRMAN: So are you saying, then, that in the costs of
- the non-potable water was built in this £292,000 for the
- 5 reserve potable bulk supply?
- 6 MR PICKFORD: I am not saying it was expressly built in, no,
- 7 Madam. I haven't put that point to Dr Bryan.
- 8 Dwr Cymru's case is that implicit in the overall
- 9 arrangement was that they would do three things: they
- would supply non-potable water; they would supply
- 11 potable water; and they would also reserve a very large
- 12 quantity of potable water to be provided on certain
- occasions, and that the pricing arrangements didn't deal
- explicitly with that reservation. They were silent on
- 15 it. It's certainly not their case that they had
- 16 calculated that it was £292,000 at that time, because
- 17 this was work that was done subsequently by the
- 18 Authority. But our case --
- 19 THE CHAIRMAN: But is it their case that somewhere they were
- 20 keeping a big pool of 8 megalitres a day times 365 days
- of water to meet this supply?
- 22 MR PICKFORD: Their case is as set out in this
- determination, which was their submissions were in part
- 24 accepted by Ofwat but not entirely, which is that there
- was a significant fixed cost in the region of £300,000

- 1 per annum associated with the reservation, the ability
- 2 to supply these types of very large amounts of water
- 3 equivalent to a town of 60,000 people at short notice.
- 4 That was their position advanced to the Authority, and
- 5 that was accepted by the Authority.
- 6 THE CHAIRMAN: You say that's binding on us?
- 7 MR PICKFORD: I would have to consider whether that's
- 8 necessarily binding. Certainly it is, if not binding,
- 9 very highly persuasive, we would say, in the absence of
- 10 compelling evidence to the contrary, because the
- 11 Authority is an expert body and was charged with looking
- into specifically this matter.
- 13 THE CHAIRMAN: Yes, thank you.
- 14 MR PICKFORD: So I think we have probably got there, but
- 15 just to make sure that there is no ambiguity, your case
- is that, certainly in the year that I just took you to,
- the price that should be paid for the potable back-up
- for that year is about £1,500?
- 19 A. It's the price that is to be paid should reflect the
- real costs to Dwr Cymru, which in situations -- the
- 21 situation that we have discussed is no different from
- the price that was determined by Ofwat.
- Q. So your answer is "yes" to my question?
- 24 A. The price that we paid for that volume was the price
- 25 invoiced to us by Dwr Cymru at the agreed price, and was

- 1 satisfactory. And in 2005/6 there was no indication
- from Dwr Cymru that the price that we had paid for that
- 3 service, minimal as it was, was in any way
- 4 unsatisfactory or failed to meet costs that you had yet
- 5 to identify.
- 6 Q. Okay, let's move on, please, just a few more questions
- 7 on this issue, but to a different document, which is
- 8 back in tab 15 of bundle 2, so I knew we would get back
- 9 to bundle 2 eventually, but it was some time later.
- 10 (Pause)
- 11 You have got there?
- 12 A. This is the large industrial tariff justification, yes.
- 13 Q. That's right. So this is a letter from Dwr Cymru to
- Ofwat explaining its justification for its then new
- 15 large industrial tariff that's also been referred to
- often as the LIT. Do you see that?
- 17 A. I do. I do.
- 18 Q. Now, strictly speaking, the supply that's being
- 19 contemplated between Albion and Dwr Cymru in relation to
- 20 provision of potable back-up is effectively a bulk
- 21 supply, because you are both --
- 22 A. Yes, it's a supply arrangement between incumbents.
- 23 Q. But the physical characteristics of the supply, had it
- been made directly to Shotton, would have been
- 25 identical? It's simply that the --

- 1 A. The physical characteristics were indeed identical, yes.
- Well, there is a slight caveat on that, because when
- 3 Albion became involved, when Albion's inset appointment
- 4 started, Dwr Cymru decided that there was insufficient
- 5 boundary protection on the potable mains that were going
- 6 into the site.
- 7 Their concern was that somehow the potable water
- 8 would be contaminated and would find its way back up the
- 9 pipes that supplied it and, therefore, pose
- a contamination risk to the generality of consumers. So
- 11 they required Shotton Paper, they required us and
- 12 Shotton Paper, to put in some very significant and
- 13 complex valves that would prevent any risk of that
- happening. It was not only a significant cost
- 15 associated with that, but the valves have to be tested
- 16 each year, which means running water through them. So
- 17 there was an implicit requirement to use potable water
- to test the valves that Dwr Cymru insisted that we put
- 19 in place. So in that technical sense, the supplies were
- not entirely comparable, but in all other regards, yes,
- 21 they were.
- Q. Subject to the proviso, I'm correct?
- 23 A. Yes.
- 24 Q. Right. So had the supply been made directly, there
- 25 would have been the possibility for the large industrial

- tariff, user tariff, to apply?
- 2 A. Indeed, yes, I suspect.
- 3 Q. If we could go, please, to page 283 and look at table 1,
- 4 so this is the tariff. We see above at 2.5 the tariff
- 5 that's going to apply to potable water users?
- 6 A. Yes.
- 7 Q. It was going to be in place at the time of the bulk
- 8 supply agreement on 10 March 1999?
- 9 A. I think technically it came into effect on 1 April 1999,
- 10 but I stand to be corrected on that. This proposal is
- 11 dated the end of 1998, so it wouldn't have taken effect
- until 1 April 1999 at the earliest.
- 13 Q. I understand that. If we could go to the final band.
- 14 There are consumption bands, you see, across the top?
- 15 A. Yes.
- 16 Q. Megalitres per annum?
- 17 A. Yes.
- Q. And the biggest band here is 1,000 to 5,000 megalitres
- 19 per annum. We are talking about potable water here?
- 20 A. We are. A million to 5 million cubic metres of water
- 21 a year.
- Q. Yes, and if we divide by 365 to get a feel for per
- 23 day -- I'll give you the figures and we can see whether
- 24 you agree if they sound roughly right --
- 25 A. Yes.

- 1 Q. -- 1,000 comes down to about 2.7 megalitres per day,
- 5,000 comes down to about 13.7 megalitres per day.
- 3 Again, it's not an arithmetic test, but if we can go
- 4 with those numbers as roughly correct.
- Now, the bulk supply agreement places an obligation
- on Dwr Cymru, as we saw, to provide up to 8 megalitres
- 7 per day?
- 8 A. Yes.
- 9 Q. So that would fall within this range in this top band
- 10 here?
- 11 A. No, that's not at all how the large industrial tariff
- works.
- Q. Well, let's take it in stages. Let's assume that,
- 14 rather than it being reserved, this was water that was
- 15 actually taken?
- 16 A. Yes.
- 17 Q. If it was water that was actually taken every day, we
- 18 would be in this top band?
- 19 A. Top being 1,500?
- 20 Q. Yes.
- 21 A. No, we would be in the bottom band, because never has
- 22 consumption exceeded 49 megalitres a year on your
- evidence.
- 24 Q. What I'm doing is I am assuming -- and I understand this
- is not what actually happened in relation to the supply,

- 1 but so we can take this calculation in stages, let's
- 2 assume that actually this was a supply that was made
- 3 every day of 8,000 megalitres per day?
- 4 A. Yes.
- 5 Q. So that's not the reservation. We are actually assuming
- that there was such a supply made.
- 7 A. 8 megalitres a day, yes.
- 8 Q. I beg your pardon, I am confusing my units. If that
- 9 were the case, then we would find ourselves in this
- 10 final column on the right-hand side?
- 11 A. If that were the case, yes.
- 12 Q. Now, in that instance, the unit price, the volumetric
- price would have been 57.65p per cubic metre; you see
- that in the bottom right-hand corner?
- 15 A. I do.
- Q. That's actually, whether coincidentally or otherwise,
- very close to the 58p per cubic metre in the bulk supply
- 18 agreement?
- 19 A. 59 in the bulk supply agreement. This has a fairly
- 20 sizeable standing charge, so to get a more accurate unit
- 21 charge you really need to divide out the standing charge
- 22 element as well.
- 23 Q. So that's quite right. You have pointed to the standing
- 24 charge, and that reflects the fact that even if
- a company took no water in that year, they would in

- fact -- Sorry, I'll put it this way. They always have
- to pay on top of their unit charge £62,790, irrespective
- of the amount of water they actually take?
- 4 A. I think, Mr Pickford, that you or those behind you
- 5 misunderstand how this tariff works. This is
- an elective tariff that large customers can choose to go
- on, and if they choose to pay the standing charge, then
- 8 they get the benefit of a lower unit cost of water. And
- 9 they will do the sums and they will decide, and those
- 10 standing charges have escalated quite a bit since these
- 11 days.
- For a company like Shotton Paper that anticipated
- using, as we have seen, less than 50 megalitres a year
- of back-up potable, it would not elect to pay a large
- 15 sum of money to access slightly cheaper rates for the
- 16 vanishingly small quantity it was going to use, it would
- 17 stay on the first band of 0 to 49 and pay, in this case,
- 18 the full volumetric price of 82.35 as and when it needed
- 19 the water. And in the case of Albion that equivalent
- 20 price was 59p as set by Ofwat.
- 21 Q. That wouldn't be an appropriate band to be on if in fact
- 22 you were taking vastly larger sums when you actually did
- take the water in a day, would it?
- 24 A. No, this tariff is not about reservation. This is
- a tariff that's responded to the sort of competitive

- 1 threat that Albion was presenting at that time, and
- 2 Mr Sharpe took you to the table of inset appointments.
- 3 Water companies had hitherto got away with one tariff,
- 4 no matter how big you were, or small, or that's it, take
- 5 it or leave it. As the threat of competition started to
- 6 emerge, so we see the evolution of these tariffs.
- 7 THE CHAIRMAN: Dr Bryan, if you decided, if, say, you were
- 8 a large user, you were very unsure about how much water
- 9 you wanted to have over the year, could you elect to be
- on the left-hand column, the 0 to 49, but then in fact
- 11 use a lot more water than that, then you would be stung
- by having to pay 82.35 per cubic metre for it; or were
- you limited to only being able to have 49 megalitres
- 14 a year?
- 15 A. No, the way that that -- I have to be careful, because
- 16 this table confuses the new LIT with the current LIT, so
- 17 let me make sure I am looking at the top part of that
- 18 table.
- 19 If, in the example you have given me, you were
- 20 uncertain how much water you were using, then you are
- 21 taking a risk if you go for the 0 to 49p band that you
- 22 will be paying 84.08 virtually come what may. But it's
- 23 very rare, in my experience, for any company that is
- 24 water intensive not to have a pretty good idea of how
- 25 much water it's going to need. And if it's a new

- 1 company with new processes, then the process engineers
- 2 and designers will have given certain warranties about
- 3 water consumption, so there, again, there is really no
- 4 excuse for companies not to have pretty good
- 5 appreciation of whereabouts they stand and what would be
- 6 the best tariff.
- 7 They may get it wrong and may need to refine it the
- 8 following year, and we do find companies that have opted
- 9 for a high tariff, a high volume tariff because they
- 10 were using a lot of water. Their efficiencies improved,
- 11 or their production has gone down, or they have changed
- 12 production methods, and they find they are using a lot
- 13 less water, but they are still on the old band because
- they have not changed it. And by and large they are not
- 15 prompted to, they are not reminded to change for a more
- 16 beneficial tariff.
- 17 MR PICKFORD: We saw in the table that I took you to in the
- 18 referred work that the annual usage of the back-up in
- 19 Shotton's case actually varied quite a lot from year to
- 20 year?
- 21 A. It did, but within very small bands, and at no time did
- it exceed the 49 megalitres a year, which is the top end
- of the lowest band for the LIT.
- Q. Okay. Let's move on to a new topic: capacity
- 25 augmentation.

- 1 A. Ah, yes.
- 2 Q. Your evidence on this issue is set out in your witness
- 3 statement at paragraph 305, and that's at bundle 1,
- 4 tab 4, page 82A.
- 5 A. Yes.
- 6 Q. You say:
- 7 "No new connection was put in place in the period
- 8 March 2001 to November 2008, and I have seen no evidence
- 9 to suggest that a new connection would have been
- 10 necessary merely because the contractual arrangements
- 11 have changed. Albion anticipated the physical
- 12 configuration of the system would remain unchanged, and
- Dwr Cymru do not suggest that any change would be
- 14 required."
- 15 Now, your counsel showed us on the first day of the
- trial that Dwr Cymru have a right to 36 megalitres per
- 17 day at Heronbridge and that they pay a fixed percentage
- of costs in respect of that 36 megalitres per day; do
- 19 you recall that?
- 20 A. Yes, I believe Mr Sharpe referred to it as
- an entitlement, but I am not sure much hangs on that
- 22 distinction.
- 23 Q. I don't think we need quibble between the word "right"
- or "entitlement".
- 25 If we could then, please, pick up bundle 4. We are

- going to go to a few documents in here, and we start
- with tab 116. So this is a meeting note prepared by
- 3 Dwr Cymru of the tripartite meeting between Albion,
- 4 Dwr Cymru and, as it then was, North West Water.
- 5 A. Yes.
- 6 Q. That's correct?
- 7 A. It is.
- 8 Q. If we look, please, at page 826 --
- 9 A. Yes.
- 10 Q. -- we see JL, who is John Lees, and the second thing
- 11 he's recorded as saying is:
- 12 "NWW has an aggregated abstraction licence for the
- Dee so abstraction is not an issue. However, there may
- be a problem with the capacity of their pipe."
- 15 That's JL. Then after that, there is issue 1:
- 16 "Ability to deliver: NWW currently has an obligation
- 17 to deliver up to 36 mld to DCC, is the BS to ELL
- independent of this agreement? NWW to investigate
- 19 ability to deliver to bulk supply point."
- 20 Do you see that?
- 21 A. Yes, I do.
- 22 Q. So that appears to be a separate issue from the first
- point being made there by JL?
- 24 A. It does, yes. I'm not entirely sure, but yes, I think
- 25 you are right.

- 1 Q. Now, I am going to take you to a couple of letters that
- were passing between Dwr Cymru and North West Water
- 3 because they are part of the story and they are relevant
- 4 to a later question, so we have to see them in sequence,
- 5 but there is only a couple of them.
- 6 The next is tab 126. This is a letter from
- 7 North West Water, and we see on page 1 -- this is
- 8 a comment that you made, you addressed this point
- 9 yesterday, that at the bottom of the first substantive
- 10 paragraph -- sorry, Dr Bryan, are you getting to 126?
- 11 A. Sorry, I was wrong tabbed, but you are right. Yes.
- 12 Q. First, this is a letter from John Lees, so he is writing
- 13 to Paul Edwards, and he is writing about the note?
- 14 A. Yes.
- 15 Q. He says:
- 16 "The comments about pipe capacity were actually
- regarding downstream of the delivery point, which is not NWW's
- 18 concern."
- 19 So that was the first point we saw, the JL one?
- 20 A. Yes.
- 21 Q. And he is saying: that is nothing to do with us,
- North West Water, no issue.
- 23 A. Yes.
- 24 Q. Then he goes on on the next page to discuss a separate
- issue, which is about North West Water's ability to

- 1 provide the volumes in question. You see that on the
- 2 following page?
- 3 A. Yes, I do, yes.
- 4 Q. That was a separate issue and that was issue 1 that was
- 5 being considered previously?
- 6 A. Yes.
- 7 Q. If you would just like to briefly read the first two
- 8 paragraphs on that page, so that we can make sense --
- 9 A. On 868?
- 10 Q. -- yes, 868 -- of the letter that then follows.
- 11 (Pause)
- 12 The question is simply that we see that he is
- setting out North West Water's position on this issue 1
- about their ability to provide the relevant water?
- 15 A. Yes.
- Q. So then we go on to tab 133, please, and this is the
- 17 response to that letter from Mr Edwards. Do you see?
- 18 A. Yes.
- 19 Q. He is seeking clarification on the issue 1 point,
- 20 because he says:
- 21 "Your response to issue 1 is a little confusing, are
- you saying you cannot deliver more than 36 Ml/d without
- 23 investing capital?"
- 24 Then he goes on to set out what Dwr Cymru's position
- is on who should pay in the event that some investment

- is required, and he explains Dwr Cymru's position, which
- is that it should be Albion paying if investment is
- 3 required rather than Dwr Cymru?
- 4 A. I see that.
- 5 Q. Do you see that?
- 6 A. Yes, I do.
- 7 Q. So we then finally come to the end of this sequence,
- 8 tab 143, and we see the response back to Paul Edwards
- 9 from Mr Lees. In the second paragraph, he says:
- 10 "You are correct that the current agreement is for
- 11 NWW to supply up to 36 megalitres per day to yourselves.
- 12 This is the maximum that can be supplied from the
- existing pumps that provide the water to the supply
- point. Any increase in this volume will require capital
- 15 to be invested.
- 16 "As I stated in my letter of 8 February, I am
- 17 confident we can accommodate a maximum supply of up to
- 18 50 megalitres per day at the supply point, with the
- 19 capital investment described. To confirm that the
- 20 additional 8 megalitres per day could also be provided,
- 21 bringing the total to 58 megalitres per day, we would
- 22 have to carry out a feasibility study. I am happy to
- arrange this. However, the party that requires the
- information would have to underwrite the costs of
- doing so."

- 1 Now, what he says there about North West's ability
- or otherwise to supply, you have no basis to say he is
- 3 wrong, do you?
- 4 A. No.
- 5 Q. So it is the case that if Dwr Cymru insisted on keeping
- their entitlement to 36 megalitres and you were going to
- 7 need 22 megalitres to supply Shotton, giving a total
- 8 of 58, which is the sum that's being discussed here,
- 9 there would need to be capacity augmentation?
- 10 A. No, because you are confusing entitlement with demand.
- 11 Entitlement is clear, that if Dwr Cymru have a need for
- 12 the water and they have retained that entitlement, then
- 13 they have a contractual entitlement to take it,
- 14 presumably. But their demand is very low indeed,
- 15 because by definition they will have lost by far the
- larger of the two consumers on that pipeline,
- 17 Shotton Paper. So their demand will be limited to
- 6 megalitres a day, thereabouts, which I believe is what
- 19 Corus were taking at that time, plus any volumes that
- they needed to make up for leakage.
- 21 So there is a very clear distinction between the
- 22 theoretical entitlement and the practical reality of
- 23 what would need to be put through the pipes and pumps
- and the rest of the Ashgrove System under what you are
- 25 now saying is Dwr Cymru's position.

- 1 Q. Let's suppose that Dwr Cymru said, "We are entitled
- 2 to 36 and we are going to take it, we are going to find
- 3 something else to do with it". Now, there is a factual
- 4 dispute between us about whether there was anything else
- 5 they could do with it. Let's suppose that --
- 6 A. No, there is no factual dispute, Mr Pickford, if I am
- 7 permitted to say so. I understand Dwr Cymru's position,
- 8 but the facts point very clearly to the fact that there
- 9 was no such demand then, and there is no such demand
- 10 now. And no such demand -- and we are talking about
- a huge demand, we are talking about a demand in effect
- for not the 22, because you have already got headroom in
- the system -- the system as we have previously heard was
- only running at that time at about 26 megalitres a day,
- so there is already 10 megalitres spare without any
- 16 conflict in terms of assets. And there has never been
- any evidence whatsoever that there is a conceivable
- demand for the 10 megalitres a day, let alone the
- 19 theoretical extra, the theoretical extra 22, or whatever
- it is that Dwr Cymru correctly sees as its entitlement.
- 21 Q. I understand that answer, and I understand your factual
- assertion about what you say is the demand position.
- 23 Just so we are very clear about each of the steps in the
- 24 argument: if, and -- I take it it's an "if" with which
- 25 you disagree, but if Dwr Cymru had an alternative use

- for that water that they didn't merely assert their
- 2 right, but they took it away and they did something with
- 3 it --
- 4 A. Yes.
- 5 Q. -- you disagreed with that. But then, there would need
- to be capacity augmentation, if?
- 7 A. No, I suspect not, because if we look at the reality of
- 8 such a situation, what's the most likely cause for
- 9 Dwr Cymru to need that water? The most likely cause is
- 10 that they win back Shotton Paper as a customer. We,
- 11 therefore, have no demand, hence no need for capacity
- 12 augmentation.
- Q. Let's assume it's not Shotton. So this is in a world
- 14 where you're supplying Shotton --
- 15 A. If Welsh Water were to come to us in a negotiating
- 16 position and say, "We reserve our capacity, our
- 17 entitlement, for which we have to pay United Utilities",
- I think the most likely view we would have taken at the
- 19 time -- and the situation didn't arise because it was so
- 20 unrealistic then, as it is now. The situation that we
- 21 would most likely have taken is the commercial one,
- which says, "Okay, we will take an interruptible supply.
- We will have a supply, we will take it--
- 24 THE CHAIRMAN: Call their bluff, in other words?
- 25 A. -- we will call their bluff -- we will take it while

- it's there. If you suddenly find another big customer,
- well, the chances are that we will outcompete you for
- 3 that customer anyway, but if you do find additional
- 4 demand in zones which already have surplus capacity, as
- 5 we have seen from the back-up potable argument, then
- 6 effectively we will take our chances."
- 7 Because there is no other resolution to hypothetical
- 8 situations like this.
- 9 MR PICKFORD: Did you ever ask Shotton Paper whether they
- would be happy with an interruptible supply?
- 11 A. No.
- 12 Q. If we could go, please, to bundle --
- 13 A. Can I qualify that? I am sorry. I don't want to
- 14 mislead the Tribunal.
- 15 We did ask them whether they would be happy with
- 16 an interruptible reply on back-up potable, because
- 17 subsequent to the period of time that Mr Pickford took
- 18 me to with the referred work, the following year
- 19 Dwr Cymru attempted to impose a £1 million a year,
- 20 slightly less than that, reservation charge on us for
- 21 back-up potable, which we didn't pay. We resisted it.
- It's still on the invoices, interestingly enough, for
- 23 payment, but we have never paid it, and we did at that
- 24 time say to Shotton Paper, "If necessary, would you be
- 25 prepared to forego the back-up potable, ie to have what

- was in effect an interruptible supply situation?" And
- they said, "Yes, because it makes more sense to lose
- a small amount of production than it does to impose huge
- 4 additional fixed costs on the business".
- 5 Q. Now, during the Tribunal proceedings leading to the
- finding of infringement, both you and Mr Jeffery gave
- 7 evidence on behalf of Albion, didn't you?
- 8 A. We did.
- 9 Q. You would have seen Mr Jeffery's witness statements
- 10 before they were submitted?
- 11 A. I did.
- 12 Q. And you wouldn't have permitted a witness statement to
- 13 be put in on behalf of Albion that you considered to be
- 14 materially wrong or misleading, would you?
- 15 A. There was never any question of that. There was never
- any question of me permitting anything. Those are
- Malcolm Jeffery's own words. He was and is a trusted
- 18 colleague, and --
- 19 THE CHAIRMAN: This is just a preliminary question before
- 20 you're taking to Mr Jeffery's witness statement.
- 21 A. I do apologise. Anyone who impugn's Malcolm's
- 22 integrity --
- 23 MR PICKFORD: No, I'm not --
- 24 A. I am sorry, I withdraw those comments then.
- 25 MR PICKFORD: I am not impugning him at all.

- 1 A. To your point, Mr Pickford.
- 2 Q. You would have agreed with the views that Mr Jeffery
- 3 expressed in his written evidence?
- 4 THE CHAIRMAN: Why don't you just put to him the point that
- 5 you're --
- 6 A. Could you take me to it, or put it --
- 7 MR PICKFORD: It's folder 6, tab 244. This is the second
- 8 witness statement of Malcolm Jeffery in those
- 9 proceedings; you see that?
- 10 A. Yes, I do.
- 11 Q. If you could go, please, to paragraphs 23 and 24, and
- here he is dealing with an issue that we have just been
- canvassing, and he says:
- "It should be noted that in the event of a new bulk
- 15 supply from Heronbridge direct to Albion, Dwr Cymru has
- 16 told United Utilities that it would not agree to any
- 17 variation of the existing bulk supply agreement between
- 18 Dwr Cymru and United. This clearly demonstrates
- 19 Dwr Cymru's intention to [and then he emphasises]
- 20 continue taking the same volume through that bulk supply
- 21 agreement as previously obtained."
- He refers to a letter.
- 23 "The costs of the Heronbridge supply were therefore
- 24 not the costs that would have been avoided as a result
- of the common carriage arrangements with Albion."

- 1 He goes on to say:
- 2 "This shows that it was not the local, low cost
- 3 supply that would have been discontinued, but some
- 4 other, presumably more expensive, supply ..."
- 5 Then he goes on to describe at the end how:
- 6 "... given the large volumes involved, the costs of
- 7 acquiring a completely new source are likely to be at
- 8 least 6.3p per metres cubed and could be considerably
- 9 higher."
- 10 Now, there are two points being made here. The
- 11 first is that Mr Jeffery understood that the evidence
- 12 clearly demonstrated Dwr Cymru's intention to continue
- 13 taking the same volumes through the Heronbridge bulk
- 14 supply agreement.
- 15 A. No, I'm not sure that you can read that into it,
- 16 Mr Pickford.
- 17 This witness statement, as far as -- I need time to
- 18 read it and understand the context in which it was
- 19 provided to the Tribunal --
- Q. I can help a little bit there. The context in relation
- 21 to --
- 22 THE CHAIRMAN: Let him finish the point.
- 23 MR PICKFORD: I beg your pardon.
- 24 A. -- is discussing ECPR -- efficient component pricing
- 25 rule, if I remember right --

- 1 Q. That's correct.
- 2 A. -- and long run marginal cost. I think it's a fairly
- 3 arcane point that we are trying to -- that Malcolm is --
- 4 Mr Jeffery is trying to make, but I'll help you all
- 5 I can on it.
- If you put to me a question, I'll see how well I can
- 7 answer it.
- 8 Q. I will put the same question as I put previously, which
- 9 is that Mr Jeffery understood that the evidence clearly
- 10 demonstrated Dwr Cymru's intention to continue taking
- 11 the same volume through the Heronbridge bulk supply
- 12 agreement?
- 13 A. Well, I think the intention is clearly there, the stated
- intent. But the reality, as we have seen -- this was
- 15 a statement of April 2006 -- the reality both before
- 16 then and after is that even though Dwr Cymru seeks to
- 17 retain its entitlement, there is no evidence that there
- 18 is any real prospect of an extra cubic metre of water
- 19 going through that pipeline any time in the foreseeable
- 20 future.
- 21 Q. The other point that he addresses here in paragraph 24
- is that the implications of his analysis are that the
- 23 value of this water, because of its ability to displace
- an alternative cost supply, is at least 6.3p per cubic
- 25 metre, and it could be considerably higher, going back

- 1 to a point that we discussed yesterday?
- 2 A. No, what he says was that the large volumes, given the
- 3 large volumes involved -- and I am reading from the last
- 4 sentence of paragraph 24 -- the costs of acquiring
- 5 a completely new source are likely to be at least 6.3p.
- 6 Q. But of course the ability to use this source displaces
- 7 the need for the new source. So the value of this
- 8 supply is the cost of what you otherwise would have to
- 9 pay?
- 10 A. Well, then you must take issue with United Utilities
- 11 because they, as we have seen, put no value on this
- 12 water at all.
- MR PICKFORD: We discussed that yesterday, so we don't need
- 14 to revisit those questions.
- Now, we are at just gone 1 o'clock. I probably have
- another couple of questions on this issue. I am very
- 17 happy to pause there and we can deal with them after
- 18 lunch.
- 19 THE CHAIRMAN: Yes. We will come back at five past 2.
- 20 (1.05 pm)
- 21 (The short adjournment)
- 22 (2.05 pm)
- 23 MR PICKFORD: Dr Bryan, before lunch we were dealing with
- the capacity augmentation issue.
- Now, it's the case, isn't it, that you don't know

- the comparative cost to Dwr Cymru of, on the one hand,
- 2 using the cheap Heronbridge supply and building a pipe
- 3 to take water to either a treatment works or another
- 4 customer for non-potable water, as against, on the other
- 5 hand, Dwr Cymru's highest cost alternative means of
- 6 making the same supply?
- 7 A. Yes, I think we do, largely speaking. We have some
- 8 information on Dwr Cymru's own estimates of long run
- 9 marginal costs, which were published by Ofwat for
- a period of time for all the water companies.
- 11 Now, whether those were the very highest costs
- 12 I don't know, but it's clear that, as one would expect,
- to develop a new resource will tend to be more expensive
- than utilising an existing resource.
- 15 Q. We know that the Heronbridge supply is very cheap water
- from Dwr Cymru's point of view?
- 17 A. We know that the cost is very low.
- 18 Q. Yes, and we don't know how much it would cost Dwr Cymru
- 19 to build a pipe and take that water to somewhere where
- it could use it?
- 21 A. I think we can form an educated guess, if that's
- 22 permissible, in that one has to look at where that water
- is likely to be needed. And the water resource
- 24 management plan that we were taken to beforehand does
- 25 identify that there may have been shortages in two zones

- in North Wales: Clwyd Coastal and Ynys Mon, or at least
- 2 the landward side of that supply zone.
- 3 These are geographically the closest to the Ashgrove
- 4 supply, so they would be -- that would be the logical
- 5 source to look at.
- 6 My first comment in response to your question,
- 7 Mr Pickford, is because there is already surplus
- 8 capacity in the potable system within the Bretton supply
- gone, and because that potable system reaches further
- 10 towards where there are potential areas of weakness,
- 11 then that is -- that would be the preferable source
- 12 rather than Ashgrove. The cost of laying a pipeline is
- 13 likely to be prohibitive, particularly given the very
- small volumes of water that were needed, and I think
- 15 Mr Pickford took me to part of that water resource
- 16 management plan which suggested that the sort of
- 17 shortfall we are looking at is 1 to 5 megalitres a day.
- 18 Q. I took you to United Utilities' resource plan,
- 19 North West Water's.
- 20 A. Forgive me.
- 21 Q. There is no evidence before the Tribunal, is there, on
- Dwr Cymru's water resource management plans?
- 23 A. I think there is evidence in the bundle, and maybe
- that's what I was confusing.
- 25 Q. It isn't the case that Dwr Cymru has said that it has

- 1 excess capacity?
- 2 A. It certainly is the situation that it has excess
- 3 capacity in the Alwyn Bretton supply zone, where it
- 4 identifies possible future deficits are the two zones
- 5 that I referred the Tribunal to in North Wales. And
- 6 there is potentially a much larger deficit in
- 7 South Wales, in what is called the SEWCUS, the South
- 8 East Wales Conjunctive Use System, and it's not sensibly
- 9 being suggested by anyone, I think, that you could pipe
- 10 water from North Wales to South Wales economically.
- 11 Q. I would put it to you that it is wrong that there is
- 12 excess capacity in the long run in the region with which
- we are directly concerned around the Ashgrove System,
- and your point is, you say that it is --
- 15 A. Please take me to the evidence, then.
- 16 Q. We don't have that evidence.
- 17 THE CHAIRMAN: Is the Bretton and Alwyn supply, that's
- Dwr Cymru's pipe system?
- 19 A. That's their potable distribution zone, supply zone.
- 20 MR PICKFORD: And the Bretton Treatment Works are only about
- 21 four miles away from Heronbridge, aren't they?
- 22 A. They are close, I'm not sure of the precise distance.
- 23 I know that the Tribunal visited both in the spring of
- 24 2005.
- 25 Q. So one thing that Dwr Cymru might want to do is take the

- cheap supply of water from Heronbridge, build a pipe,
- and send it to the Bretton Treatment Works, and that
- 3 would be a further supply of water it could then use and
- 4 treat at Bretton?
- 5 A. There is one major flaw in that argument, which is that
- the Bretton Treatment Works has its own direct access to
- 7 the River Dee, its own direct abstraction, so why pay UU
- 8 even threepence when you can get it direct from the
- 9 river yourselves, where the marginal cost is actually
- the cost of paying the Environment Agency's abstraction
- 11 charge, which is something less than a penny? And there
- is also a capacity problem, of course, with Bretton.
- 13 It's, from memory, rated at something like 40 megalitres
- a day. It already has more than enough resource
- 15 capacity from its existing sources to meet that, so if
- 16 you were going to try and put more water through it, you
- would have to enlarge the treatment plant, which would
- 18 cost money, and there is no demand for that extra water.
- 19 Q. You knew that these matters were in issue between
- 20 yourself and Dwr Cymru about the ability to use water
- 21 elsewhere when coming into these proceedings?
- 22 A. Yes.
- 23 Q. But there is nothing in your witness statement about any
- of this, is there? The first time we are hearing about
- it is now in your live evidence?

- 1 A. Then if I have failed in my evidence, I apologise to
- the Tribunal.
- 3 Q. Now, just to conclude this particular issue -- and this
- 4 links back into something we were discussing yesterday
- 5 about hypothetical offers that might have been made --
- 6 Mr Edwards says that Dwr Cymru wouldn't have given up
- 7 its capacity and we are going to assume that he is right
- 8 about that. Okay? We have obviously debated that --
- 9 A. The entitlement. Yes, I am more than happy to accept
- 10 that's Dwr Cymru's position.
- 11 Q. We are going to assume more than just entitlement. We
- are going to assume that Dwr Cymru said, "We are keeping
- our entitlement and we are going to use that water",
- that's the assumption we are making.
- 15 A. Okay.
- Q. We could debate it, but that's the assumption for these
- 17 questions.
- 18 A. Right, right.
- 19 Q. If Dwr Cymru had offered you in 2001, 2 January, a 14.4p
- 20 per cubic metre price --
- 21 A. Yes.
- 22 Q. -- but they had also said, "If you want us to forego
- our rights to 36 megalitres of water at Heronbridge to
- enable you to come in without any capacity augmentation,
- 25 we are going to want -- pick a figure -- £3 million for

- that", you would have rejected that offer, wouldn't you?
- 2 A. I am sorry, Mr Pickford, I'm not being deliberately
- dense, but just -- there is a fundamental flaw in your
- 4 logic.
- 5 Q. I understand that you disagree with the premise, you
- 6 disagree with the --
- 7 A. No, no, I am happy with the premise. Your premise is
- 8 that Dwr Cymru want to keep all the water and want to
- 9 use the water.
- 10 Q. Yes.
- 11 A. And your point, I think, is that to do that there would
- need to be augmentation of the pumps at Heronbridge to
- pump more water into the system.
- Q. No, my point is that Dwr Cymru doesn't have to do
- 15 anything because Dwr Cymru already has the right to the
- water.
- 17 A. Ignoring for the moment who pays, what you are saying is
- that if you were using 36 and we wanted 22, then there
- 19 would need to be additional investment at Heronbridge to
- 20 pump more water.
- 21 Q. Yes.
- 22 A. That point is valid. But what you are -- the
- 23 illogicality of that position is that that is not really
- 24 the critical issue. The critical issue is that the
- 25 Heronbridge -- the Ashgrove System itself is incapable

- of taking that extra water, so it wouldn't be sufficient
- to add another pump at Heronbridge. You would actually
- 3 have to replace, duplicate the whole of the
- 4 Ashgrove System.
- 5 Q. Let's assume that the water doesn't go down the
- 6 Ashgrove System. You take your 22 megalitres down the
- 7 Ashgrove System to Shotton; yes? Let's assume that.
- 8 A. All right.
- 9 Q. The 36 megalitres, Dwr Cymru, for example, takes
- 10 directly from Heronbridge, builds a pipe, four miles to
- 11 Bretton.
- 12 A. Where it doesn't need the water.
- 13 Q. Well, that's the assumption. We've discussed that. We
- don't need to debate, that's the assumption.
- 15 A. Yes.
- 16 Q. So I understand you disagree with those factors. Let's
- assume that's what Dwr Cymru say.
- 18 A. That's the position you give us with your non-abusive
- access price of 14.4p.
- Q. Yes, so let's assume that was true and they say, "We'll
- give you 14.4p", which is your number, obviously.
- That's without prejudice to what they say is the right
- 23 number. We will use that for the sake of argument. But
- they also say, "If, however, you want us not to use this
- water in the way that we are planning to use, we will

- let you buy us out of our rights, our 36-megalitre
- 2 rights, but it's going to cost you".
- 3 A. Yes.
- Q. If they said to you, "It's going to cost you
- f3 million", I am putting to you you would have told
- 6 them to go away?
- 7 A. We would have made a Competition Act complaint to Ofwat
- 8 immediately that this was a further barrier to entry,
- 9 and one without any substance whatsoever, that it was
- 10 abusive conduct of the clearest kind.
- 11 Q. If that sum had been a much lower sum of, say, £300,000,
- 12 you would have done the same thing?
- 13 A. The principle is the same: you have surplus capacity in
- that system today, and at that time in 2000, that you
- 15 haven't used, you haven't come close to using. And so
- 16 any suggestion that there was going to be an additional
- 17 explicit barrier to entry that presupposed some sort of
- 18 fictional supply arrangement, of course we would have
- 19 made a complaint under the Competition Act. That's what
- the Act is there to prohibit.
- 21 Q. I think we can leave that there, thank you.
- 22 A. Thank you.
- 23 Q. If we could just go back to a point that you made about
- interruptible supply. If you could go, please, to
- 25 folder 8 tab 280and turn to page 2553A. What we have on

- that page at the bottom, the second half, is an email
- where it says:
- "On 16 May 2008, Andrew Bronnert at UPM-Kymmene.com
- 4 wrote 'Dear Mr Annett' ..."
- 5 Do you see that?
- 6 A. Yes, I do. I do. Mr Annett being the managing director
- of Dwr Cymru.
- 8 Q. That's right.
- 9 He says:
- 10 "I received a fax this afternoon from your
- 11 Lynnette Cross, Agreements Manager, that with immediate
- 12 effect you will not supply back-up potable water to our
- 13 North Wales paper mill, UPM Shotton. Of course there is
- much detail regarding ongoing disputes with our direct
- 15 supplier, Albion Water, but the effect is the same. 400
- jobs will be placed at direct risk by the actions of
- 17 Dwr Cymru. Our customers, the national British media
- may not receive paper this weekend on which to print
- 19 their newspapers."
- Now, here he is dealing with the back-up supply, the
- 21 potable back-up supply?
- 22 A. Yes.
- 23 Q. And this emphasises, even in relation to the back-up
- supply, how important it is to Shotton Paper,
- 25 doesn't it?

- 1 A. I don't think I've ever disputed its importance when it
- was needed. What I do and continue to dispute is the
- 3 appropriate costs.
- 4 O. Yes, okay, we don't need to revisit that. The next
- 5 point is that when he is talking about back-up here, in
- 6 relation to his main supply of water, it's going to be
- 7 at least as important, even more important, that he
- 8 continues to receive regular water, isn't it? He is not
- going to be prepared, given the nature of his business
- 10 and supplying newsprint to the British media, to
- 11 contemplate suddenly discovering that he doesn't have
- 12 a supply of water any more?
- 13 A. Yes, I can see where you are taking me on this.
- 14 THE CHAIRMAN: I can't. What's the distinction --
- 15 A. I think we are coming to interruptibility,
- 16 Madam Chairman.
- 17 This incident arose because we are required by the
- appropriate statutory instrument to test the boundary
- 19 protection devices, the valves of which I spoke a little
- 20 earlier this morning. We are required to test those on
- 21 an annual basis to certify that they work. And for that
- to happen we need a supply of potable water to put
- 23 through the valves to check that they are doing what
- 24 they should be doing. And in this particular situation,
- if I remember correctly, Dwr Cymru had insisted on

a reservation fee, not of £300,000 but of £950,000,

which we had rejected, and they unilaterally cut off

that supply at a time when we had a statutory duty to

test those boundary protection devices.

Now, I of course shared this information with Shotton Paper, who were still feeling understandably rather hard done by that after, at this stage, four years of proceedings before the Tribunal, with a number of decisions, all of which were in our favour, they were still seeing no benefit; indeed, the situation appeared to be deteriorating, as far as the security of supply was concerned.

The importance of that is not whether they would be able to make paper tomorrow, although that was a consideration. The importance -- and particularly so in 2008 and subsequently -- was that the newsprint, the international newsprint market was grossly oversupplied, and UPM-Kymmene, the parent company of Shotton Paper, which had interests throughout the world, was closing mills, and it was closing mills on a number of factors, partly cost, partly security.

MR PICKFORD: Dr Bryan, I hesitate to interrupt, but my question was a very simple one. If you answer my questions in this way, unfortunately you are going to be in the witness box for longer than we had, I think, all

- 1 hoped.
- 2 My question was quite simple, which is that: you
- 3 agreed with me in relation to the potable back-up that
- 4 this email from Andrew Bronnert, who is the head of
- 5 Energy and Utilities at UPM --
- 6 A. Yes, he is.
- 7 Q. -- was making it very clear how serious he thought it
- 8 would be to be potentially without water?
- 9 A. Yes.
- 10 Q. So what I am saying to you is: you suggested to me
- 11 previously that one thing that you might have done if
- Dwr Cymru had insisted on its rights, retaining its
- rights, is that you say, to use Madam Chairman's words,
- 14 you would have called their bluff and said, "Okay, fine,
- 15 we will take it, and if it happens that you can't supply
- and, Dwr Cymru, you find another customer, we will just
- 17 deal with that in due course". What I am saying is that
- is not a commercial risk that UPM were ever likely to be
- 19 willing to undertake.
- 20 A. I think you have put words into my mouth in
- 21 characterising that risk. The risk of an interruptible
- 22 supply in the context of Dwr Cymru wanting to maintain
- its rights, its entitlement, but having no demand, is,
- in our view, vanishingly small, and were such a demand
- 25 to materialise, as I said before lunch, we would have

- 1 been able to manage that risk to a considerable extent.
- We would have had some forewarning. You can't easily
- 3 walk away from a bulk supply agreement, there would have
- 4 been some time, and we would have had that conversation
- 5 with Shotton Paper.
- Now, we haven't had that conversation, that specific
- 7 conversation, with Shotton Paper, because there has
- 8 never been any realistic prospect of surplus demand on
- 9 the system.
- 10 Q. Because these arrangements have never been put in place,
- 11 because you've been supplied under bulk supply?
- 12 A. But the point here, the point why Mr Bronnert responds
- the way he does to Dwr Cymru's managing director, is
- 14 that the actions of Dwr Cymru raised the perception that
- the supplies of water to the mill and to Helsinki, where
- their head office is -- they are not going to worry
- about the difference between potable and non-potable or
- back-up or top-up, the perception is that the supplies
- 19 to that mill are in some way imperilled. And his view,
- 20 because we have had many an hour discussing this, is
- 21 that if that signal got to Helsinki, then the risks on
- 22 the continuation of Shotton Paper, as one of the major
- employers in Wales, would be at risk.
- 24 Q. I've asked my question. I think we will move on to the
- 25 next point. I will try and shortcut on this one, and if

- that doesn't work we will have to go the slightly longer
- way around.
- 3 Turning to the subject of interim relief. I would
- 4 like to put aside -- this is a careful part of the
- 5 question -- the legal question of whether you were right
- or wrong to do so and simply ask you about the factual
- 7 matter, which is that it's correct that you have not
- 8 given credit in your quantum calculations for the
- 9 interim relief that you received between 7 November 2008
- and 9 April 2009; as a purely factual matter you have
- 11 not taken account of that?
- 12 A. No, I have not.
- 13 Q. Next question, or the next set of questions concerns the
- 14 period of loss. I would like to deal firstly with the
- start date of the arrangements.
- 16 The case advanced in your skeleton argument is that
- 17 had you been offered a lawful common carriage price on
- 18 2 March, you would have pounced on it so fast that
- 19 common carriage arrangements would have started from
- 20 1 March?
- 21 A. No. No, the case we make is that it's entirely
- 22 reasonable to assume that common carriage -- in the
- 23 counterfactual where not only was Dwr Cymru prepared to
- offer a non-abusive price, but was also prepared to act,
- as I believe, Madam Chairman, you described not at the

- limits of legality but in a reasonable way, that under
- those circumstances, given that we were -- that
- 3 Dwr Cymru were well aware of our presence, that we had
- 4 warned them that we were going for common carriage in,
- I believe, February or March of 2000, it was a logical
- 6 deduction that that common carriage would affect Shotton
- because (a) we were there, and (b) it was one where
- 8 there was ample opportunity to do a direct deal with
- 9 United Utilities for the supply; that under those
- 10 circumstances, particularly given Ofwat's very clear
- 11 rules as to when companies had to be ready --
- 12 1 March 2000, to make substantive replies to
- applications -- it's entirely reasonable for us to
- assume that following our detailed application on
- 15 28 September, was it? You will correct me if I am
- 16 wrong -- that Dwr Cymru would have been able to respond
- in the manner that Madam Chairman suggested with
- 18 a non-abusive price well before the end of November.
- 19 Q. You complained about Dwr Cymru's delay to Ofwat?
- 20 A. Yes.
- 21 Q. Ofwat rejected that complaint and --
- 22 A. No, no, no.
- 23 Q. -- so did the Tribunal. It was found not to be
- an abuse; we can agree on that?
- 25 A. We can agree it was not -- what is clear from the record

- is that Ofwat took it very seriously at the time, and
- 2 complained long and hard to Dwr Cymru about its delays
- 3 back in early December.
- Q. Okay. Let's just go through step-by-step some of the
- 5 elements you would have needed to have in place in order
- to be able supply by common carriage.
- 7 A. Yes.
- 8 Q. You would have needed an agreement with Dwr Cymru, and
- 9 you would have obviously needed to agree price. We are
- 10 assuming for the sake of argument that you would have
- 11 agreed price, obviously, because that's --
- 12 A. Yes.
- 13 Q. -- the scenario that we are now in. You would have
- 14 also needed to agree the indexation measures,
- 15 wouldn't you?
- 16 A. Which would have been part and parcel of the price
- 17 discussions, I assume, yes.
- 18 Q. You hadn't agreed indexation measures by 2 March 2001,
- 19 had you?
- 20 A. No, it was a secondary issue that was well behind the
- 21 key one.
- Q. And you would have needed to agree all the other
- 23 elements of the relationship, including issues such as
- 24 potable back-up?
- 25 A. No. I don't believe we would. We had an existing bulk

- supply agreement which ran until 2003. Now, it would
- 2 have been very easy to negotiate a variation to that
- 3 agreement that removed non-potable and had no effect on
- 4 the rest of it, but I don't see that as insuperable.
- 5 And certainly at that time there was no question of some
- 6 large, or, indeed, any charge for a putative
- 7 reservation --
- 8 Q. It wouldn't have been very easy if, as has transpired in
- 9 these proceedings, there was a gulf between Dwr Cymru's
- 10 view and your view on the appropriate charge for that
- 11 back-up?
- 12 A. That gulf was not apparent, and there is no evidence to
- 13 suggest that it existed at the relevant time.
- 14 Q. You would have also needed an agreement with United
- 15 Utilities --
- 16 A. Yes.
- 17 Q. -- to get the water, wouldn't you?
- 18 A. Yes, we would.
- 19 Q. And you didn't have that at that time, did you?
- 20 A. No, and that, as I explained yesterday, would have been
- 21 driven by a fair access price where I could actually sit
- down with the deputy managing director of United
- 23 Utilities and say, "Look, here it is, open book, here is
- the potential benefit. How can we split it?"
- 25 Now, in view of your counterfactual -- in view of

your decision to -- Dwr Cymru's decision to retain the
entitlement, then we would have had to factor into those
calculations with UU the fact that they would continue
to receive effectively the reservation fee, the price
that they were paying less the pumping costs, throughout
the piece, which neither party, neither Albion nor UU,
consider was at all likely at the time.

Q. On that issue there are two alternatives, aren't there?

We debated it previously. Our case is that if Dwr Cymru

had insisted on keeping its capacity, there would have

needed to be some building of new capacity, and we have

debated that and you have given me your evidence on it.

Alternatively, there would have needed to be some amendment of the agreement between United Utilities and Dwr Cymru so that they didn't continue to have the same rights and obligations under the Heronbridge Agreement?

- A. I think United Utilities, from a purely pragmatic and water engineering point of view, would have been quite happy to have two contracts: one to supply 36 megalitres a day, which was unlikely ever to exceed 6, but for which they were going to be paid as if they were delivering the full 36; and another contract for 22 or for up to 22 from Albion.
- I don't see that there is an obstacle to that, because it was extremely unlikely that UU were ever

- going to be in a position where they could satisfy both
- 2 parties.
- 3 Q. Now, you began the journey of moving from being
- 4 a supplier under bulk supply to being -- you were
- 5 attempting to be a supplier under common carriage, by
- 6 contacting North West Water, as they then were, back in
- 7 May 1999?
- 8 A. That's correct.
- 9 Q. Now, 22 months later, by March 2001, you still hadn't
- 10 managed to settle on a price with United Utilities?
- 11 A. That's correct.
- 12 Q. You re-engaged with United Utilities in October 2006.
- 13 We can go to the letters, but the key point for my
- 14 purposes is simply roughly when you re-engaged with
- 15 them.
- 16 A. 2004.
- 17 Q. Okay, 2004. Still, as of today, you haven't reached any
- agreement with United Utilities over what the
- 19 appropriate price should be for water?
- 20 A. No. We did get tantalisingly close, but I am afraid
- 21 those negotiations are still subject to confidentiality
- agreements, and although they have been stalled by the
- 23 judicial review, I would hope that we can complete them
- as soon as the position is clear following that review.
- 25 Q. Well, we've seen no evidence about that --

- 1 A. No.
- Q. -- so I don't think we can take that any further in
- 3 these proceedings.
- 4 A. That's fine. I am simply informing you.
- 5 Q. It's just not realistic, is it, that if you had been
- offered a lawful price on 1 March, arranged all of those
- 7 things that I have been discussing would have fallen
- 8 into place immediately, you would have required at least
- 9 six months and more likely a good year to bring them all
- into place?
- 11 A. No, I don't recognise those timings at all. My working
- 12 assumption is that if Dwr Cymru had behaved as it was
- intended that they should behave in Ofwat guidance, and
- as we reasonably expected them to behave, we would have
- 15 had a price before the end of November, that they would
- 16 have been --
- 17 Q. November which year, sorry?
- 18 A. 2000. In other words, the Act and Ofwat's clear
- 19 quidance required Dwr Cymru to be able to respond
- substantially by 1 March 2000. They knew before that
- 21 date that we were interested in common carriage, and yet
- 22 even if we move ahead and take our formal application
- 23 letter of 28, I think, September 2000 as the starting
- 24 point, it ought to have been possible for them to have
- 25 provided us with a substantive response very quickly.

- 1 Now, whether you say very quickly is within a week,
- 2 two weeks or six weeks, that still only takes us to the
- 3 end of November.

for the assumption.

Q. I think what we are going into here is an area where there is potentially a legal dispute about the correct approach to how one defines the counterfactual.

What I would just like to home in on, so we are clear about the facts, because obviously that's what you can speak to -- and the legal dispute is one that we will have to have between counsel -- is this: let's assume -- and, again, I understand that this is contrary to the basis on which you say it should be judged.

Let's assume we got to the position in March 2001 that we were actually in in reality. So everything else is the same in terms of how far you have got with the negotiations with UU, how far you have got with negotiations with Dwr Cymru on other aspects of the deal, including indexation, and let's just assume that the one difference, okay, is the price, and this time they have offered you a lawful price? That's the basis

If that was the situation we were in, it would have taken at least a further six months and most likely probably until about April 2002 to put in place the arrangements, if that was the starting position?

- 1 A. I disagree entirely. We had draft agreements, we
- 2 already had the basis of a -- we had a bulk supply
- 3 agreement in place which contained a lot of the
- boilerplate that would be needed for any such
- 5 arrangements. So the bulk supply agreement already
- 6 existed, which Ofwat had approved and would be a model
- for United Utilities' agreement. There is no doubt that
- 8 there would have been variations on that. I don't -- if
- 9 I had a lawful price from Welsh, I would have been on
- 10 the plane -- train up to Warrington and would have been
- 11 negotiating with United Utilities within 24 hours.
- 12 Now, how long those negotiations would have taken
- I do not know, but I doubt whether they would have taken
- more than a day because we had two willing parties who
- 15 were trying to improve on a situation that both felt was
- 16 unsatisfactory.
- 17 Q. Okay, I would like to look, please, at your evidence on
- this in a letter that you wrote on 19 November 2008. If
- 19 you could please go to folder 8, tab 284. Just to put
- it in context, let's briefly look at 282, which is the
- 21 letter you are responding to. 282 is the letter we have
- 22 talked about a number of times, the 7 November 2008
- letter.
- 24 A. Yes.
- 25 Q. You see on 2556 that that offer was said to remain in

- place for a period of six months from today's date?
- 2 A. Yes.
- 3 Q. You see that?
- 4 A. Yes.
- Q. On 19 November, your second reply, that's at 284, bottom
- of paragraph 3 -- do you have that?
- 7 A. I do.
- 8 Q. You say this:
- 9 "Given the history of this matter and also taking
- 10 account of United Utilities' historical position on the
- 11 price at which it is prepared to offer a bulk supply of
- water to Albion at Heronbridge, we do not think that it
- would be sensible to set a time limit of six months to
- 14 your offer in respect of common carriage."
- 15 A. Yes.
- 16 Q. So what you are saying there, quite clearly, is you
- don't think that the whole thing can be tied up in six
- months, you think it's going to take longer than six
- 19 months, and therefore you need a longer time limit?
- 20 A. Mr Pickford, that letter was written in 2008, almost
- 21 eight years after the events that we are talking about.
- During those eight years, UU had entrenched its position
- for 12p or 9p, or whatever figure it felt the long run
- 24 marginal cost was, had gone through two section 40A
- applications to Ofwat, both of which were rejected.

- 1 That was a direct consequence of our inability to engage
- with them commercially at the relevant time, the
- 3 relevant time being a short period after we had
- 4 presented you with a common carriage application, and
- 5 expected a substantive and non-abusive response.
- 6 Had there been such a substantive and non-abusive
- 7 response, we would have been directly back to United
- 8 Utilities, and I think it's reasonable to assume that
- 9 they would not have entrenched themselves in the
- 10 position that they did.
- 11 That entrenchment is a direct consequence of the
- 12 actions that Dwr Cymru took.
- 13 Q. That's your opinion. I think it's probably not sensible
- 14 for us to debate the inferences that one draws from
- those other facts. But obviously we have gone through
- the facts.
- 17 If we could go, please, to the next part of this
- issue about the length of the period over which you
- 19 claim damages, and that's the end point.
- You were forwarded a second access price on
- 21 17 March 2004 from Ofwat?
- 22 A. No, we were not forwarded a second access price. It's
- 23 unfortunate that it came to be called that during the
- 24 proceedings. It was never a price, it was never offered
- to us, but it certainly was a communication with Ofwat,

- and I think we went over that territory yesterday.
- Q. It's been suggested by both yourself and your counsel,
- 3 you say it wasn't a price because it was too uncertain?
- 4 A. It was never offered to us, and it was uncertain.
- 5 Q. The fact that it wasn't offered to you, you knew what it
- 6 was and you knew that Dwr Cymru was prepared to provide
- 7 it to you. So had you actually liked it -- let's
- 8 suppose it had been 10p, the fact that it hadn't been
- 9 offered directly to you but had simply come via the
- 10 postman of Ofwat, it doesn't make any difference, does
- it? You would have been on the phone -- actually, let's
- call it 7p. You would have said, "Okay, we will have
- that, thank you"?
- 14 A. Let me be quite clear about this. We had realised that
- 15 Dwr Cymru had changed its tariff stance in April of the
- previous year, April 2003, when the tariff that gives
- 17 rise to those two figures that make up the 17-point
- whatever pence was published as part of Dwr Cymru's new
- 19 non-potable tariff.
- Those individual figures weren't apparent from that
- 21 new tariff, at least the distribution part wasn't, but
- the treatment part was, because, as I think I said
- 23 yesterday, the new tariff that was published showed
- 24 a tariff for untreated and for partially-treated water,
- and the difference between the two appeared to us to be

- 1 a reasonable measure of treatment, and it was less than
- 2 half the price that had been quoted to us as
- justification for the abusive first access price in
- 4 March 2001.
- 5 We had challenged it at that time. As soon as we
- found out about that tariff, we challenged it, and we
- 7 challenged Dwr Cymru --
- 8 Q. In the context of bulk supply.
- 9 A. Well, in the context of bulk supply because that was the
- 10 direct comparison.
- 11 Q. And you --
- 12 A. It would have been entirely open to Dwr Cymru at that
- 13 time to say -- to revise its common carriage price that
- it offered us and, indeed, to revise its bulk supply
- 15 price to be consistent with this new tariff. It did
- 16 neither.
- 17 Q. It didn't revise its bulk supply price, but what it did
- do is ultimately revise its common carriage price,
- 19 didn't it? And that was what is called --
- 20 notwithstanding that you don't like the tag -- the
- 21 second access price? That was the revision to the
- 22 common carriage price?
- 23 A. No, it revised two components: treatment and
- 24 distribution --
- Q. That's what you say is all that should be in it,

- 1 isn't it?
- 2 A. That was how the first access price was presented. But
- 3 it then -- that letter contained numerous caveats.
- There was no bulk supply price. There was an indication
- 5 to Ofwat that those figures would form the basis for
- 6 such a price if Albion took the initiative and went back
- 7 to Dwr Cymru.
- 8 Q. We have gone over the construction --
- 9 THE CHAIRMAN: There was still the issue, was there, about
- 10 the -- had the issue about whether back-up supply should
- 11 be included in common carriage been resolved by that
- 12 point?
- 13 MR PICKFORD: No, it had not, Madam. The position of
- Dwr Cymru is that it was never said explicitly one way
- or the other whether the FAP included back-up or didn't
- include back-up, and what the Authority then had to
- 17 investigate as part of its referred work is: was it in
- 18 or was it out? And it looked at the evidence and said,
- "It's not very clear, but we think it was needed and we
- think it's part of the service, so we are going to
- 21 include it".
- Then the Tribunal said, "Well, whether it's needed
- or not, we don't actually think it was part of the FAP,
- and therefore we are going to exclude it". So this
- 25 matter was never addressed.

- 1 A. If I might, Madam Chairman, I think your question was,
- 2 the figure that emerged at the start of 2004 in response
- 3 to the Ofwat question, the 17p figure, there was no
- 4 indication that that formulation included a back-up
- 5 supply price, a back-up reservation charge. Indeed, it
- 6 couldn't do so because this was a tariff available to
- 7 all non-potable customers, most of whom I assume do not
- 8 have back-up, potable back-up facilities.
- 9 So it rather works against Dwr Cymru's position.
- 10 If, indeed, those figures were purported to be a second
- 11 access price, then one of the various factors that,
- according to Mr Pickford's arguments, we would need to
- factor in is an additional price for the reservation
- 14 charge for back-up potable.
- 15 THE CHAIRMAN: Perhaps we should go to that letter, because
- 16 I am not clear in my mind whether what was being offered
- 17 or what was being communicated to Ofwat was that that
- 18 was the price for common carriage, or that would be the
- 19 price of distribution and partial treatment, leaving it
- open whether, if this was pursued so as to come up with
- 21 a common carriage price, Dwr Cymru was still saying that
- additional things would need to be added in.
- 23 MR PICKFORD: We looked at this letter yesterday, and I made
- 24 some submissions on it. I am very happy to take
- 25 the Tribunal again to the SAP. I just have to get the

- 1 reference for it.
- 2 A. Folder 5 tab 217, I think.
- 3 Q. Thank you. Dr Bryan is ahead of me. It might be
- 4 helpful to understand the context for tab 217. Perhaps we
- 5 can go to tab 216 first, because it's a response to Ofwat.
- 6 So Ofwat says to Dwr Cymru on 7 January 2004:
- 7 "Access price for non-potable water. You are aware
- 8 of the complaint ... Dwr Cymru's published access prices
- 9 ... for potable water only."
- 10 Since then it's introduced a standard partially
- 11 treated and raw water tariffs. He is saying he can't
- find any records of the similar access prices.
- 13 "Could you please provide us with the current, for
- 14 2003/4 charging year, access price for the treatment and
- 15 transportation of non-potable water to Albion Water
- 16 Limited for onward supply to Shotton."
- 17 That's what is being asked for: the treatment and
- transportation of non-potable water to Albion Water
- 19 Limited for onward supply.
- Then the price that's then provided in the following
- 21 letter:
- "Using the derived information from the new large
- 23 user tariffs and indicative 2003/4 access price for the
- treatment and transport of non-potable water to Albion Water Limited
- 25 could be non-potable treatment costs 3.31 per metre cubed

- and non-potable transport costs 14.43 per metre cubed."
- 2 It said it wouldn't include any other administrative
- 3 and associated costs. Neither in the Ofwat letter nor
- 4 in the response is the potable back-up being discussed.
- 5 (Pause)
- 6 THE CHAIRMAN: Yes.
- 7 MR PICKFORD: Now, Madam, I made submissions to you
- 8 yesterday comparing and contrasting the language of this
- 9 letter versus the FAP.
- 10 THE CHAIRMAN: Yes.
- 11 MR PICKFORD: It doesn't seem to me that that particular
- 12 issue is one that can sensibly be canvassed with
- 13 Dr Bryan. It's a matter on which we can make
- 14 submissions about what the words mean. So I'm not
- 15 proposing to go through that comparison exercise unless
- 16 you want me to, but there are some other questions in
- 17 relation to this that I think it would be helpful to
- 18 hear his evidence on.
- 19 If we could go, please, to two tabs earlier in this
- bundle, which is your diary entry, it's for around this
- time, and in particular if you could go to page 1350.
- This is your diary entry for March 2004, the 18th. Do
- 23 you see that?
- 24 A. Yes.
- 25 Q. The very first thing you say -- so this is the day after

- 1 having received the SAP:
- 2 "Confirmation of DC's reduced access charge."
- 3 A. Yes.
- 4 Q. There is nothing in your note here that complains about
- 5 it being far too uncertain to be able to make head or
- 6 tail of or that you just didn't really know what they
- 7 were up to?
- 8 A. No, I took the letter at face value.
- 9 Q. Yeah, and if you will go, please, to 24 April 2004 --
- 10 A. Could I, if you don't mind, go to the following day,
- because the action I took following receipt of that
- 12 letter was to phone Huw Brooker, you will see on
- 13 19 March, Huw Brooker being the senior lawyer at Ofwat
- and the officer who had forwarded that correspondence to
- us on the 18th.
- So Mr Pickford is right, we had received it on
- 17 18 March, some two months after Ofwat had got it, and
- I spoke to Mr Brooker the following day and asked him
- 19 what the significance of these new figures was. And you
- 20 will see -- I apologise for my writing:
- 21 "New tariffs, wrote to DC asking for revised actions
- 22 price."
- 23 Q. Pausing there so the Tribunal and I am clear, that is
- 24 him saying that Ofwat wrote to DC asking for revised
- access price?

- 1 A. Ofwat wrote to DC.
- 2 Q. Yes. Please carry on.
- 3 A. And that there was no more to it than that. There was
- 4 no significance in Ofwat's mind, and this is Ofwat that
- is at that time finalising its determination of the
- 6 complaint under chapter 2 of the Competition Act, the
- 7 complaint that would ultimately be overturned by -- the
- 8 determination of the decision that would ultimately be
- 9 overturned by the Tribunal.
- 10 So we had a very clear indication from Ofwat that
- 11 they did not consider that response to be at all
- material in the context of what was occupying our mind,
- namely the legality of the 2001 price.
- 14 Q. Now, if you had been interested in that price, if it was
- 15 an attractive level from your point of view, there was
- 16 nothing stopping you from getting in touch with
- 17 Dwr Cymru and taking forward negotiations and sorting
- 18 out a contract?
- 19 A. I did get in touch with Dwr Cymru following that. I got
- in touch with the managing director, Dr Brooker, and
- 21 again, I think asked him -- and I am -- I haven't got
- the papers in front of me, but from memory I again asked
- 23 him to resolve what was clearly an anomalous position
- 24 where the reality of our daily payments to DC did not
- 25 reflect what was now the new reality that was apparent

- 1 from that letter.
- 2 That was the driving force for us, because that was
- immediate, that was affecting our cashflow -- I won't
- 4 say profitability because we had none -- our cashflow on
- 5 a day-to-day basis, and that was what was important. We
- 6 were a company on the brink and we needed to take action
- 7 to restore a reasonable margin. Remember at that time
- 8 the margin was zero.
- 9 Q. If you could answer my question, and it's quite a simple
- one: if you had been interested in that price, the
- 11 17.74p price, for common carriage purposes, there is
- nothing to stop you from getting in touch and seeking to
- take forward a negotiation in relation to common
- carriage, was there?
- 15 A. That it was a lower priority than bulk supply was what
- stopped us. Limited resources, we were getting ready
- for an appeal to the CAT, we just didn't have time at
- that time to pursue yet other avenues which would, in
- our mind, inevitably lead to the same problems,
- obstacles, that we had met all the way along.
- 21 To say we were jaundiced would probably be
- 22 a reasonable description.
- 23 Q. You yourself continued to refer to that price, although
- you took issue with me when I called it the second
- access price and you said, "That's wrong", in your

- notice of appeal when you appealed to the Tribunal,
- which is at tab 222, a few documents further along in
- 3 the bundle.
- 4 If you go to page 1424, paragraph 238, you talk about
- 5 your methodologies for calculating price, which there
- 6 give you 2.22p per metre cubed. And you say that they
- 7 are both significantly lower than the 23.2p per metre
- 8 cubed offered by Dwr Cymru in 2001, and the revised
- 9 price of 17.74p per metre cubed received in March 2004?
- 10 A. Yes.
- 11 Q. So you seem to be satisfied that it's sufficiently
- 12 certain that you can talk about it in those terms as the
- revised price?
- 14 A. Those are the figures. There are no figures within that
- 15 letter on the other costs that aren't specified. But
- the comparison is a fair one, and looking at those local
- 17 costs I think that estimate was pretty accurate.
- 18 Q. The true reason why then and subsequently you didn't go
- 19 back to Dwr Cymru and pick up on that price is because
- you didn't think that 17.74p was good enough?
- 21 A. No, we didn't -- we never saw 17.74 as other than
- a piece of paper with figures on. It was not conveyed
- to us as a price, let alone a firm price. But it
- 24 clearly was important evidence on how Dwr Cymru's
- 25 position had shifted with regard to cost justification

- between 2000 and 2004. So it was a valuable piece of
- evidence, but we never saw it at the time as a serious
- 3 attempt by Dwr Cymru to engage with Albion in the form
- 4 of a firm and lower access price, and certainly
- 5 Dwr Cymru never approached Albion in that spirit.
- Indeed, never approached Albion at all with that figure.
- 7 Q. I think we discussed -- and probably it can be the last
- 8 question because I think we have probably got there on
- 9 this one. But had you thought that the price being
- 10 offered was one that was more profitable to you than
- 11 bulk supply, and was going to be a good price for you,
- there was nothing to prevent you from taking forward
- things at that point, was there? Nothing?
- 14 A. I think the key part of your question, Mr Pickford, is
- 15 had we thought it was more profitable than bulk supply.
- 16 Here, we had the first firm evidence that the
- figures underpinning our bulk supply were wrong, and
- 18 therefore it's entirely natural and, in my view, good
- business practice that you challenge the price that you
- are paying today rather than divert energy into
- a putative price that you might be paying once that
- 22 price is (a) settled, and (b) you have put the other
- 23 part of the equation in place, namely the UU bulk supply
- 24 price.
- 25 So there is no question, our priority was to address

- 1 the immediate issue which these figures raised, which
- was that that we were being clearly significantly
- 3 overcharged for the bulk supply price, namely with
- 4 regard to the treatment component.
- 5 Q. Dwr Cymru didn't budge on the bulk supply price, did
- 6 they?
- 7 A. No, they didn't.
- 8 Q. No, so you had open to you at that point Dwr Cymru
- 9 saying, "No, bulk supply price is calculated". The
- 10 reason why they didn't budge is because they said there
- 11 were different considerations that applied to the
- calculation of bulk supply price from the access price?
- 13 A. Did they? Because their managing director, Mr Brooker,
- said that the basis was exactly the same in his response
- 15 to the Ofwat section 26 notice in 2001. That was
- 16 absolutely clear on its face in his covering letter, and
- 17 I am not aware that that rationale had changed. I don't
- think I've seen any evidence to suggest it had.
- 19 MR LANDERS: Is that letter in the bundle?
- 20 A. It is in the bundle, yes.
- 21 MR PICKFORD: The point I am making, Dr Bryan, is having,
- 22 for whatever reason, been told that you weren't going to
- get a better bulk supply price, if the common carriage
- 24 access price looked like it was a better price from your
- 25 point of view, than what de facto you had on the

- 1 opposite side of the table, which was bulk supply at
- whatever level, there was nothing stopping you from then
- 3 saying, "Okay, let's take forward common carriage"?
- 4 A. Well, you are suggesting to me that we should give up on
- 5 the bulk supply price point immediately, or at least
- 6 immediately that Welsh said "No, we are not interested
- 7 in that". Of course we are not going to give up on that
- 8 point, we are going to progress it.
- 9 But what I have to say to you is that that first
- 10 application that we put into the CAT for permission to
- 11 appeal, at that time Ofwat's refusal to hand down
- a decision, was dated 2 April, if I remember rightly,
- 13 2004. So we were pretty tied up. It's a mammoth
- 14 undertaking for a small firm to launch an appeal before
- 15 the CAT, and it's a testament to the CAT that it is
- 16 possible for an SME to do so, particularly when I was
- 17 acting as litigant in person.
- 18 So one, I think, has to look at this evidence in the
- very real context in which it's set, and not draw too
- 20 many assumptions from it.
- 21 Q. Obviously the inferences to draw are something for
- 22 a later date. I think we have done as much as we can
- with that.
- 24 Next topic is the calculations that you have carried
- out in your particulars of claim, your annexes.

- 1 A. Right, yes.
- Q. The first thing is the benefit share point, and when
- I say "the benefit share" here, I am talking about the
- 4 benefit share between yourselves and Shotton Paper.
- 5 A. Are you going to take me to those?
- 6 Q. I will, we will be going to those tables. So 10 we will
- 7 go to shortly. Before we do, so we take it in proper
- 8 sequence, we can see what you say about this in your
- 9 evidence first. So we will start off in bundle 1.
- 10 A. Yes.
- 11 Q. Tab 4, page 84.
- 12 A. I don't appear to have an 84 in mine. This is my
- 13 witness statement?
- 14 Q. Your witness statement.
- 15 A. What paragraph are you referring to?
- 16 Q. I am referring to the paragraph above 319.
- 17 A. Yes, I am afraid my copy finishes at 82A.
- 18 Q. It might be behind it. One has been provided to you.
- 19 (Handed)
- 20 A. No, there appears to have been some papers interposed.
- 21 That's not my fault. Right, I am with you.
- Q. So paragraph 319.
- 23 A. Yes.
- Q. You say:
- 25 "Albion's original supply agreement with

- 1 Shotton Paper (clause 7.4 ...) provided: 'the savings in
- the cost of supply or services or incremental revenues,
- net of financing and operating costs, arising from such
- 4 initiatives as may be agreed between the parties, shall
- 5 be shared between the customer and Albion Water in the
- 6 proportion 70/30 respectively'."
- 7 A. Yes.
- 8 Q. Then you go on to explain what you understand by the
- 9 term "savings in the cost of supply" at paragraph 322,
- 10 and you say:
- 11 "The term 'savings in the cost of supply' is
- 12 straightforward and represents the difference between
- 13 Albion's wholesale price, ie the water resource cost
- 14 plus the common carriage charge, and Dwr Cymru's
- 15 published retail price were it to supply Shotton Paper.
- The next step is therefore to identify what Dwr Cymru's
- 17 retail prices would have been."
- 18 A. Yes.
- 19 Q. You say you have taken account of this benefit sharing
- arrangement in your calculations 1(a), 2(a), 3(a) and
- 21 4(a)?
- 22 A. I believe I have, but I would want to double check. But
- yes, you can take me there in a minute. But yes.
- 24 Q. We don't have a lot of explanation of the annexes in
- 25 your particulars of claim or, indeed, your witness

- evidence. There is a little bit in your skeleton
- 2 argument. So before moving on, I would just like to
- 3 briefly look at that, which is in folder 11 tab 1, paragraph 53.
- 4 Do you have that?
- 5 A. Yes.
- 6 Q. If one turns over the page to subparagraphs 7 and 8,
- 7 that explains options 4 and 4(a), it explains what
- 8 assumptions are being made in 4, and then the variant
- 9 in 4(a). If you could just read, and if the Tribunal
- 10 could read, please, 7 and 8.
- 11 (Pause)
- 12 A. Yes.
- 13 Q. So that's the description of 4 and how it relates
- 14 to 4(a).
- 15 A. Yes.
- 16 Q. If we go finally -- and we will keep out bundle 10 for
- 17 some time even though we need to go to some other
- bundles. So if you could please now take up bundle 10,
- and I would like to go, please -- when you have it.
- 20 A. Sorry, I was confused by the existence of 9A then.
- 21 Right.
- Q. When you have it, if we could go, please, to page 3344.
- 23 As I say, what I suggest is that although we are going
- to go to some other documents during this, if we can
- 25 keep folder 10 out, otherwise we will be constantly

- 1 having to take it out again.
- 2 A. Yes.
- 3 Q. Now, this page deals with your scenario 4(a),
- 4 doesn't it?
- 5 A. It does, yes.
- 6 Q. I am going to put it to you -- and we will go through
- 7 the details of it -- that there are a number of problems
- 8 with this spreadsheet. Some of the issues involve
- 9 questions of law, and so obviously I am not going to
- 10 debate questions of law with you, notwithstanding
- 11 that --
- 12 A. Thank you.
- 13 Q. -- they are wrapped up to some extent with the numbers
- in here. What I am going to do is take you through what
- 15 I say are four particular problems with the way that we
- 16 have done the calculations.
- 17 A. Yes.
- 18 Q. Okay?
- 19 A. Understood.
- 20 Q. So the first problem is this: what you are purporting to
- do here in 4(a) and, indeed, what it says in the title
- is it's an analysis of Albion's financial position if
- the abuse had not taken place.
- 24 A. Yes.
- 25 Q. In order to work out the effect of the abuse, you also

- need an analysis of Albion's financial position in the
- 2 real world on the basis of appropriate counterfactual
- 3 assumptions so that you can compare the two to work out
- 4 how you have lost out. You understand that?
- 5 A. Yes, I have attempted that in column 5, "What margin did
- 6 Albion make".
- 7 Q. Yes, that's what you have purported to do in column L.
- 8 A. Yes.
- 9 Q. I am going to come on to that in a moment. So everyone
- 10 is clear, I will go through the spreadsheet from left to
- 11 right and we will come back to that.
- 12 A. That's fine.
- Q. Not all of it, but some of the key bits. What you are
- doing essentially in this analysis is you look at the
- 15 price to beat, that's your box 1, and the price to beat
- is what you calculated to be the equivalent volumetric
- 17 charge for Dwr Cymru based on its published non-potable
- 18 tariff?
- 19 A. Yes. If it helps the Tribunal, and spreadsheets can be
- 20 notoriously difficult to describe, but the first column
- is the start date for a particular period. I have
- 22 chosen periods during which the price is the same, so by
- implication every subsequent time period is when the
- 24 price has changed somewhat. So that we have the first
- 25 two columns are the start and end dates of a particular

- time period; the interval speaks for itself, it's in
- 2 years; and the volume, again, I hope is
- 3 self-explanatory. It's the volume of non-potable water
- 4 actually bought during that period, which I believe
- 5 Dwr Cymru is now content with.
- 6 What I have then done is calculated what the
- 7 prevailing published Dwr Cymru tariff would have been
- 8 for Shotton Paper absent Albion, and those tariffs, as
- 9 we heard earlier, were published from 2003/4. So for
- 10 periods of time prior to 2003/4, the figure I've used
- 11 there is the prevailing bulk supply price because that
- 12 was the de facto tariff, and it was the same as the
- retail price that Shotton Paper would have received with
- 14 Albion not being there.
- 15 That's as far as you got, I think, Mr Pickford.
- 16 Q. Thank you, Dr Bryan.
- 17 So what that takes us to is what you called the
- 18 price to beat, which is what we see in column C. So
- 19 that's the comparator, which is: had Shotton been on the
- retail tariff, what it would have been paying?
- 21 A. Yes, and I don't think Dwr Cymru has questioned that
- 22 calculation.
- 23 Q. They have not questioned the veracity of that, no.
- 24 A. Good.
- 25 Q. Then what you do is you calculate in the next box the

- 1 cost to you under the assumptions in this counterfactual
- 2 scenario --
- 3 A. Yes.
- 4 Q. -- of the water, and there is the common carriage
- price, there is the bulk supply price, that's D and E?
- 6 A. Yes.
- 7 Q. Then you add it up, fairly enough, to get F?
- 8 A. Yes.
- 9 Q. Then what you say in the next box is you then calculate
- the gross margin available, and you say: let's look at
- 11 the difference between what Shotton would have been
- paying if it had been on the retail tariff?
- 13 A. Yes.
- Q. And what it costs me -- Albion -- to supply this water,
- 15 taking those two elements of common carriage and bulk
- supply?
- 17 A. Yes, effectively our inputs or wholesale costs, yes.
- 18 Q. Yes, and you derive a margin, which is in column G?
- 19 A. Yes.
- Q. That becomes a sum of money, because it's then
- 21 multiplied by the volumes in column H?
- 22 A. That's correct.
- Q. And that's the gross benefit?
- 24 A. Yes.
- 25 Q. What you then have in column L is a title which says

- "What margin did Albion make?"
- 2 A. Yes.
- 3 Q. What it doesn't do in column L is assume that there
- 4 would have been any benefit share in the real world.
- 5 There is no inclusion of any figures in your column L
- 6 that are derived on the same basis as comparing the
- 7 retail price from Dwr Cymru to the bulk supply price
- 8 that you were actually getting in the real world, is
- 9 there?
- 10 A. What column L does is it takes the price that we were
- 11 selling the water for and subtracts the price that we
- were buying the water for. That was the actual margin
- 13 we made. And the Tribunal will see that the first
- figure is zero for that month in March 2001, the
- 15 following three periods are negative, and then we return
- 16 to zero. And then we turn positive and that is when the
- 17 interim measures awarded by the Tribunal in July 2004
- 18 kick in.
- 19 THE CHAIRMAN: So how is L compiled, then?
- 20 A. It's essentially the difference between our buying
- 21 price, which from July 2004 was determined by the CAT
- itself, and our selling price to Shotton Paper.
- 23 THE CHAIRMAN: So L, those figures are pounds?
- 24 A. Those figures are pounds, and that represents the --
- 25 THE CHAIRMAN: Just tell me --

- 1 A. Sorry.
- 2 THE CHAIRMAN: Apologies if you were going to it, but just
- 3 so I -- in the tops of the other columns you have
- 4 helpfully said: G equals C minus F, and K equals I plus
- U plus 0.3, something or other. But with L you haven't
- 6 really described how it's compiled from these figures.
- 7 A. No. I apologise for that, Madam Chairman, that is
- 8 an oversight. It is -- I am trying to ... no. It is
- 9 an oversight.
- 10 THE CHAIRMAN: Do you know what it is?
- 11 MR PICKFORD: I do, Madam, yes.
- 12 THE CHAIRMAN: Oh. Well, I won't interrupt any more, then.
- 13 Go on.
- 14 MR PICKFORD: Perhaps I can assist you, Dr Bryan. I am
- 15 sorry, I was overconfident. I was looking at -- I knew
- 16 what column K was.
- 17 THE CHAIRMAN: We can all see what column K is.
- 18 MR PICKFORD: No, from somewhere else. You have pulled it
- out of another part of the spreadsheet. But L I had not
- done.
- In any event, what I would like to ask you,
- 22 Dr Bryan, so that we can be clear about the facts that
- 23 we then need to make the legal arguments --
- 24 A. Yes.
- 25 Q. -- is that what you have not done in L is assumed that

- 1 you were getting any of this benefit share from
- 2 Shotton Paper that you have taken into account in the
- 3 first part of your calculation in the real world; that's
- 4 correct as a factual matter, isn't it?
- 5 A. You use "assumed" and "real world". What L was doing
- 6 was looking at the real world in the sense of what were
- 7 the real prices we were paying to Dwr Cymru during that
- 8 period, which from July 2004 were effectively controlled
- 9 by the CAT by a series of orders on interim measures.
- 10 And those were effectively, they represented a discount
- 11 to the bulk supply price that would otherwise have been
- prevailing, and that discount was set initially at 2.05p
- 13 per cubic metre and then subsequently at, I believe,
- 14 3.55p per cubic metre. It is that benefit, the benefit
- that we received as a result of those interim measures,
- that is reflected in those figures.
- 17 MR LANDERS: If I might assist, in 3341 it actually explains
- what L is, which is merely the margin between the buying
- and selling price multiplied by the volume.
- 20 A. Thank you. I thought I had put it in somewhere.
- 21 MR PICKFORD: Thank you, Mr Landers.
- 22 MR COWEN: Just by way of clarification, you emphasised the
- 23 importance of cash earlier on and the fact that you were
- on the brink.
- 25 A. Yes.

- 1 MR COWEN: Is there any place in these calculations where
- 2 you have taken that and looked at the value of cash?
- 3 A. No.
- 4 MR COWEN: Is that because of the interim relief you
- 5 effectively were in a position --
- 6 A. I think it was because of the additional complexity that
- 7 that would have introduced into the calculation
- 8 primarily, and I am all too well aware of my limits in
- 9 that regard.
- 10 MR COWEN: Thank you.
- 11 MR PICKFORD: Madam, we are kind of halfway through a point,
- 12 but on the other hand, I think there is some way to go
- with this and I am obviously conscious that there may
- 14 need to be a short break for the transcript writer. So
- 15 I am in your hands as to whether you would like me to
- 16 continue.
- 17 THE CHAIRMAN: I would just like to work out how L is
- derived from the other columns, if it is derived from
- 19 the other columns.
- 20 A. If I might assist, Madam Chairman, it's there because
- 21 what I am trying to do in the counterfactual is work out
- 22 the difference between the margin, the gross margin that
- we would have made between the prevailing Dwr Cymru
- 24 tariffs and our input costs under a variety of
- 25 circumstances of which this represents one.

- 1 Now, what I then go on to recognise is that it is
- 2 not sufficient to look at that gross figure, we need
- 3 also to reflect the fact that we have received some
- 4 benefit during that period as a result of those interim
- 5 measures. So what I'm doing is calculating the figure
- 6 for gross benefit, and then making sure that I deduct
- 7 the benefit, the margin that we have already received.
- 8 So I am not --
- 9 THE CHAIRMAN: Is L, then, the monetary value of those
- 10 interim relief --
- 11 A. Precisely.
- 12 THE CHAIRMAN: Ah, okay.
- 13 A. I am sorry, I should have described it thus before.
- 14 THE CHAIRMAN: The monetary value, taking into account the
- 15 volumes in fact supplied of the interim relief orders,
- the interim relief deductions.
- 17 A. Exactly.
- 18 THE CHAIRMAN: Right.
- 19 A. And prior to interim relief, the actual difference
- 20 between our selling price and our buying price. Yes.
- 21 THE CHAIRMAN: So it's a stand-alone column, it's not
- 22 actually a composite of the other --
- 23 A. No, it's not.
- 24 THE CHAIRMAN: I think that is a point to break. We had
- 25 better just have a short break, I think, so if we come

- 1 back at 3.30.
- 2 (3.25 pm)
- 3 (A short break)
- 4 (3.30 pm)
- 5 MR PICKFORD: So, Dr Bryan, where you get to with H is what
- 6 you describe as the "great benefit". And essentially
- 7 that is the pot that you then apply to the benefit share
- 8 in clause 7.4, where you say we get out our costs and
- 9 then after our costs the rest gets divvied up 30/70.
- 10 A. Yes, the financing and operating costs fall to be
- 11 deducted first from the gross benefit to produce the net
- 12 benefit, and it's the net benefit that is then split
- 13 between the parties, 70 per cent to Shotton Paper,
- 14 30 per cent to Albion, in the counterfactual where there
- was a non-abusive access price.
- 16 Q. We are going to get on to some of those calculations in
- 17 a bit more detail in a moment, but just to be clear
- 18 about the pot, you described in your witness statement
- 19 that the savings in the cost of supply you said is
- 20 straightforward. So this is the pot, isn't it, the
- 21 savings in the cost of supply?
- 22 A. Yes, the difference between the prevailing price and
- 23 the --
- 24 Q. Yes. And you say it represents the difference between
- 25 Albion's wholesale price, and then you put in

- 1 parentheses "ie the water resource costs plus the common
- 2 carriage"?
- 3 A. Yes.
- 4 Q. And Dwr Cymru's published retail price were it to supply
- 5 Shotton Paper?
- 6 A. Yes.
- 7 Q. If that's the right definition of the savings in the
- 8 cost of supply, it would also apply to the difference
- 9 between Albion's wholesale price and Dwr Cymru's
- 10 published retail price where Albion's wholesale price is
- 11 under bulk supply, because there is nothing in
- 12 clause 7.4 which says it only operates under common
- 13 carriage?
- 14 A. That's correct.
- 15 Q. It would also operate under bulk supply?
- 16 A. Indeed it would, all things -- all other things being
- 17 equal.
- 18 Q. So if we were taking an all other things being equal
- analysis, if we could go, please -- keeping tab 10 -- to
- also open up bundle 17, tab 74.
- 21 A. If I had last night's copy it would have been a little
- 22 easier to find.
- 23 Q. This is the table I handed up yesterday --
- 24 A. I recognise it.
- 25 Q. -- and have you had a chance to look at it overnight?

- 1 A. Yes, I did.
- Q. I'll take you through what I have done. I've taken your
- 3 scenario 4(a), at least the beginning parts of it, so we
- 4 have the same dates, the same intervals, the same
- 5 volumes and the same price to beat. So everything
- 6 that's not in red, that's in black, is the same as it
- 7 was --
- 8 A. Yes, I agree.
- 9 Q. -- in your table?
- 10 A. That's right.
- 11 Q. Then what I have done is to pursue the line that we were
- just discussing, how the benefit share, on your
- analysis, all things being equal, would also apply under
- 14 bulk supply?
- 15 A. Yes.
- 16 Q. I have input into column F, rather than being the sum of
- 17 the common carriage price and a bulk supply price from
- 18 UU, I have simply input the bulk supply price that you
- were in fact paying from your scenario 4; you see what
- I have done there?
- 21 A. The bulk supply price that was set by the Tribunal, in
- 22 effect, through the interim measures orders.
- 23 Q. It was a combination of two things, wasn't it? It was
- 24 Dwr Cymru's bulk supply price to you taking account of
- 25 the interim measures?

- 1 A. Yes, correct.
- Q. You would agree. And we can go back and look at this,
- 3 but hopefully you have had a chance to look at this
- 4 overnight, what I have done there is correctly taken the
- 5 numbers for the bulk supply there and put them into
- 6 column F?
- 7 A. You have.
- 8 Q. Then the next step, step 3, which is, again, calculating
- 9 the pot, the pot that's available for sharing once you
- 10 have deducted your costs, I've left the calculations
- 11 unchanged, but what does change is obviously the
- 12 numbers. I have put some new numbers in column F.
- 13 A. Yes.
- 14 Q. So although the calculations stay exactly the same, I
- 15 didn't change anything in your spreadsheet, new numbers
- drop out of those calculations, and you understand that?
- 17 A. I do. I haven't gone through each and every column, but
- 18 yes, it looks as though you have done exactly that.
- 19 O. What that gives at the bottom for the pot is a figure of
- 20 1,776,490?
- 21 A. Yes.
- 22 THE CHAIRMAN: That's compared with what?
- 23 MR PICKFORD: That's the sum that's directly underneath. So
- 24 the gross benefit as per the original counterfactual,
- 25 you will see, is 1,800,839, and that is the figure that

- we see in tab 10, the scenario 4(a) that we have been
- looking at.
- 3 You see that, Dr Bryan?
- 4 A. I do.
- 5 Q. So I have then calculated the difference between the
- 6 counterfactual and the real world, and I have showed
- 7 that under your assumptions, if you are applying the
- 8 benefit share in both, in terms of the pot to share, you
- 9 would be £24,000 better off in your counterfactual that
- 10 you would have done in the real world. You see that?
- 11 A. No, I don't, no. I see the calculations that you are --
- 12 one of the boffins, I believe, Lady Chairman referred
- to, has calculated, but it bears no relationship to the
- 14 real world.
- 15 In essence what Mr Pickford is putting to me is that
- in 2004, when in the real world we were going to
- 17 the Tribunal and saying: we think we are being grossly
- 18 overcharged, and in particular we have an issue with the
- 19 first access price. We are also, as it happens, very
- short of money, not least because the amount of
- 21 voluntary uplift, the financing that Shotton Paper were
- providing for us, was, by agreement, due to halve in
- 23 July 2004. As we know, subsequent -- consequent to that
- the Tribunal issued a number of orders and that pegged
- 25 effectively the, our buying price in the way that

- 1 Mr Pickford describes.
- What Mr Pickford is saying is, notwithstanding that,
- 3 we have come to the Tribunal saying we are trying to
- 4 protect our customer and obviously self-interest as
- well, we think we are being charged too much.
- 6 Mr Pickford is now advancing the argument that we should
- 7 have tracked Welsh Water's ever escalating published
- 8 non-potable tariff and thereby created a huge extra
- 9 margin for ourselves which we could have shared with --
- 10 THE CHAIRMAN: Isn't the scenario that you are positing that
- 11 you have to apply the Shotton Paper benefit share, both
- to what would have happened if they had been under
- a common carriage position, common carriage
- 14 arrangement --
- 15 MR PICKFORD: Yes.
- 16 THE CHAIRMAN: -- and on the basis of what actually
- 17 happened, which is that they continued with the bulk
- 18 supply price?
- 19 MR PICKFORD: If it's going to be relied upon at all, I say,
- yes, as a matter of law it should apply to both. There
- 21 are mixed issues here. There's a question of law there.
- 22 There is also a question of just deconstructing these
- 23 tables so that the Tribunal can understand precisely
- 24 what Dr Bryan has done and hasn't done, so that you are
- able, if you agree with me, for example, on the question

- of law about whether you should take account of that
- benefit share or not, you can see that he has not done
- 3 that in these numbers. If you are with Albion on the
- 4 question of law, then obviously different consequences
- 5 follow.
- 6 A. Might I be permitted to point out one of the non
- 7 sequiturs in this argument? If we follow the point
- 8 that's been put to me, let us assume that Albion had no
- 9 interest in protecting Shotton Paper from unnecessary
- 10 price rises, let us say that the price had gone up, as
- 11 indeed it did, from 26p to 36p, to try and make the
- maths a little easier. So that is, in that sense,
- a gross benefit of 10p. And so if we forget about any
- costs, there would in effect be a 3p margin to Albion
- and a 7p margin to Shotton Paper. That's the point,
- I think, that you are trying to make.
- 17 Q. I'm not making any point about you putting up your
- retail prices, Dr Bryan. So we can try and work through
- 19 this and work through it at a reasonable pace, it's
- 20 correct, isn't it, you would agree with me, that taking
- a strictly contractual analysis, so putting aside what
- 22 you say is what you felt you could do in the real world,
- 23 the entitlement to the 30 per cent benefit share that
- 24 you are asserting and relying upon as operating in the
- 25 counterfactual world --

- 1 A. Yes.
- 2 Q. -- that contractual entitlement was an entitlement that
- you had, if you had it at all, in the real world too?
- 4 A. Yes.
- 5 Q. Yes, and what you are saying to me is, notwithstanding
- that entitlement, you are saying: well, in the real
- 7 world we didn't feel that we could enforce that
- 8 entitlement?
- 9 A. No, I didn't say that.
- 10 Q. Okay, so what are you saying?
- 11 A. I am saying that we were constrained, we were
- 12 constrained by the fact that the Tribunal obviously
- thought our arguments were sound and took action in the
- form of various orders that enabled us to have a margin.
- 15 Now, in the alternative view that you propose, there
- 16 wouldn't have been a basis for us to go to the Tribunal
- 17 and plead poverty if we simplify our case, because our
- price is going up and our margin is there, when it
- 19 clearly wasn't when we made the application to
- the Tribunal. Not only that, but our bulk supply
- 21 contract with Dwr Cymru had finished in 2003 and we were
- 22 working on a month by month basis. So if our price --
- 23 if we tried to create a margin and put our price up, it
- is common sense that Dwr Cymru would try and impose
- 25 their proposed bulk supply price to us, which was

- 1 effectively shadowing their tariff.
- 2 So in the counterfactual that -- the alternative
- 3 view of the real world that you are trying to paint,
- 4 I don't see how, given the constraints imposed on all
- 5 the parties by the process that we were going through,
- that these margins, these benefits, could have possibly
- 5 been material -- could have possibly materialised.
- 8 Q. In the real world you didn't seek to rely upon this
- 9 clause, did you, to extract benefits from Shotton Paper?
- 10 A. During the period of the proceedings, no, we did not.
- 11 They were in abeyance, in effect, because we were
- 12 engaged in -- and it's not too fanciful -- a fight for
- our survival.
- Q. You said "during the period of proceedings"; during the
- 15 whole of the period over which you claim damages?
- 16 A. No, I am talking about the period of the proceedings.
- 17 Q. Right. So --
- 18 A. During which -- which is effectively the period from
- 19 2004 to 2008.
- 20 Q. During the period over which you claim damages --
- 21 A. Yes. The earlier period as well.
- 22 Q. -- which is from 2 March 2001 to 7 November 2008?
- 23 A. Yes, but for the earlier period, the period prior to the
- interim measures, there was no margin, there was no
- 25 possible way that the 70/30 split could operate, because

- our buying price was actually higher than our selling
- price, as your table helpfully illustrates.
- 3 Q. So for the second period you are saying that you did not
- 4 enforce that contractual right?
- 5 A. No.
- 6 Q. No, you agree with me?
- 7 A. The position --
- 8 THE CHAIRMAN: What are you talking about a contractual
- 9 right? It's a right of Shotton Paper, isn't it, to get
- 10 70 per cent of the --
- 11 MR PICKFORD: No, Madam, the way in which Albion constructs
- 12 its scenario here in 4(a) is it says: look at what
- 13 Shotton would have been paying had it remained on the
- Dwr Cymru retail price. So it's effectively saying:
- 15 look, Shotton is much better off with us, got a lower
- price than that Dwr Cymru retail price, and therefore we
- 17 want our share of that. And you, Shotton, get to keep
- 18 70 per cent of that benefit all to yourself, but what
- 19 you have to do is you have to give us 30 per cent of
- that benefit relative to a price that no-one is paying.
- 21 It's a hypothetical nominal price that Shotton would
- 22 otherwise be paying. So the pot of money to be shared,
- as it were, sits in Shotton's hands.
- 24 That's correct, isn't it?
- 25 A. No, it's not a hypothetical price, it's a published

- 1 market tariff that is the --
- 2 THE CHAIRMAN: But it's hypothetical so far as
- 3 Shotton Paper's payment of it is concerned.
- 4 A. Yes. It's the alternative.
- 5 MR PICKFORD: So the pot of money, as it were, is
- a hypothecated pot of money that Shotton has; that's
- 7 correct, isn't it?
- 8 A. I am sorry, which pot of money are we talking about?
- 9 Q. Yes, the money from which the benefit share comes.
- 10 A. The gross benefit, yes.
- 11 Q. The gross benefit.
- 12 A. Yes.
- 13 Q. You don't have that cash, do you, under these scenarios?
- It's a benefit that Shotton has achieved, and you are
- saying, "We want 30 per cent of that benefit"?
- 16 A. No, no, no. No, I am sorry, Mr Pickford, it doesn't
- 17 work like that at all. We are a licensed undertaker
- which is required by Ofwat to publish a tariff at the
- 19 beginning of each year. The way that this mechanism
- 20 would work is that at the beginning of each year we
- 21 would sit down with Shotton Paper and we would look at
- 22 the difference between what we knew would be our buying
- 23 price under whichever counterfactual scenario,
- indexation, you care to mention, and what we know would
- 25 be the competing price from Dwr Cymru's published

- tariffs. We would then sit down with them on an open
- book basis and say, "There is the gross margin, these
- 3 are the costs that have to be taken out of that gross
- 4 margin initially, and here is the balance, the balance
- 5 will be split 70/30", and we would then construct
- a tariff on that basis, and Shotton Paper would pay that
- 7 tariff, and that tariff would reflect our best estimates
- 8 of that benefit sharing arrangement. And if our best
- 9 estimates proved to be somewhat out at the end of the
- 10 year, then we could make certain adjustments.
- But we are required by law, and certainly by the
- 12 Regulator, to produce tariffs at the beginning of each
- year and have them agreed by Ofwat, and so that is the
- 14 process that we would undertake.
- 15 Q. I'm not suggesting that the money actually comes to you
- 16 from Shotton, I am suggesting that in calculating your
- 17 tariff you are taking account of the fact that there is
- a benefit to Shotton in not paying Dwr Cymru's retail
- 19 tariff, and that feeds through into the benefit share
- which feeds through into the calculation of the tariff.
- Now, if we could look, please, at the hand-up, do
- 22 you agree with the point that I just put to you?
- 23 A. No.
- 24 Q. Okay.
- 25 A. Well, could we be quite clear what "the point" is that

- 1 you want me to agree to?
- Q. Maybe it's best done by reference to the diagram that
- 3 was attached to the skeleton argument, which is in
- 4 bundle 11, tab 2, and it's below paragraph 122, from my
- 5 recollection. Above paragraph 122.
- 6 THE CHAIRMAN: What page is that?
- 7 MR PICKFORD: That's on page 3488II.
- 8 A. I am sorry, I am in the wrong bundle. (Pause) Yes.
- 9 Q. What this diagram shows -- and it's obviously not real
- 10 numbers, it's just illustrative -- is that what the
- share, the pot that becomes available to you under your
- 12 calculations is the area under the graph below the "DC
- 13 retail tariff" and above the "Albion's costs under
- common carriage", and that's the pot that you have
- 15 calculated?
- 16 A. If you mean that is the gross margin between buying and
- selling, yes, you are correct.
- 18 Q. Similarly there would also be a pot under bulk supply,
- 19 which is the triangle, the green triangle in mine. It
- should be in yours.
- 21 A. Not, I would argue, in the factual situation where we
- were engaged in proceedings before the Tribunal, which
- 23 heavily -- which made it impractical and, from our point
- of view, unethical to abuse our position by trying to
- 25 extract more money from Shotton Paper. I would still --

- I don't understand the points of law, I know you don't
- 2 expect me to, but I still cannot understand the scenario
- 3 where that benefit share could be operated in situations
- 4 where any benefit was merely the margin that
- 5 the Tribunal had awarded to Albion to allow it to fight
- 6 the case, plus the residual --
- 7 THE CHAIRMAN: No, the benefit to Shotton, which Mr Pickford
- 8 said arose even in the real world, was the difference
- 9 between what they were paying you for water --
- 10 A. And what they would have been paying.
- 11 THE CHAIRMAN: -- and what they would have been paying you
- 12 under the Dwr Cymru retail tariff.
- 13 A. That is arguable, yes, yes, but the only mechanism that
- we have for recovering that benefit as a licensed
- 15 undertaker is through our tariff, and our tariff was in
- 16 effect set by the Tribunal. Had we tried to vary it,
- 17 well, the thought never crossed our mind because it
- 18 would have -- (a) we could never have stood up in front
- of the Tribunal and made a case for interim measures,
- and we would have ended up having to charge our customer
- 21 a much higher price than the high price which we already
- 22 thought was excessive. I don't think that we could ever
- have contemplated such a move.
- 24 THE CHAIRMAN: But am I right in thinking that that's the
- 25 point that you are making: that, in theory, on the basis

- of the arrangements that occurred in the real world,
- 2 Shotton was still paying less for their water buying it
- from Albion, than they would have paid if they had been
- 4 stuck with the Dwr Cymru tariff.
- 5 MR PICKFORD: Yes.
- 6 THE CHAIRMAN: And under the contract, there was supposed to
- 7 be a split of that benefit 30/70, and you are saying
- 8 that if you are really going to compare the difference
- 9 between the real world and the counterfactual world, you
- 10 have to take into account that in the real world they
- 11 were entitled to that chunk of that saving that Shotton
- 12 were in fact making?
- 13 MR PICKFORD: Yes, because it's not attributable to the
- infringement by us that they lost out on it, if they
- 15 were entitled to it in any event. That's part A of this
- 16 bit. There is a part B to it as well, and we saw the
- 17 difference in numbers on page 6941, which I took
- 18 Dr Bryan to.
- 19 Now, Dr Bryan has given evidence that he was
- 20 required by law to produce an annual tariff for his
- 21 special agreement with Shotton, that was the only way he
- says that he could have dealt with this matter of the
- price, and therefore, because he was in --
- 24 THE CHAIRMAN: He could have collected the 30 per cent.
- 25 MR PICKFORD: Yes, and therefore, because he was in Tribunal

- 1 proceedings, effectively by law he seems to be
- 2 suggesting he was prevented from being able to collect
- 3 the monies that would have been due.
- 4 We would ask Albion if they could please produce the
- law that they are relying upon tomorrow because we don't
- 6 accept that position in law.
- 7 A. I don't think the transcript shows that I said "in law".
- 8 If I did, I may have erred, but -- certainly our
- 9 strongly held view that we couldn't do that, and it was
- never suggested that we could or should.
- 11 Q. If Dr Bryan or Albion could please produce whatever it
- is that they rely upon as preventing them from being
- able to charge in the way that they say they couldn't
- charge.
- Now, coming back to the numbers.
- 16 THE CHAIRMAN: Well, how was the price that Shotton paid you
- for the water calculated?
- 18 A. It was calculated effectively by virtue of the bulk
- 19 supply price set by the Tribunal. There was a de facto
- 20 bulk supply price, which is what was charged to
- 21 Shotton Paper. We got the benefit of the reduction in
- 22 that bulk supply price awarded by the Tribunal, and then
- for the first period of time Shotton Paper was also
- 24 making additional voluntary payments to us to assist our
- 25 financing of the proceedings.

- 1 THE CHAIRMAN: So the interim relief was expressed as pence
- 2 off the --
- 3 A. Bulk supply price.
- 4 THE CHAIRMAN: Yes, but the bulk supply price between whom?
- 5 A. Between Dwr Cymru and Albion.
- 6 MR PICKFORD: We don't demur from that, Madam.
- 7 THE CHAIRMAN: Yes, but what was Shotton's price, then?
- 8 What price was Shotton paying you for the water?
- 9 A. Shotton was paying us the undiscounted bulk supply
- 10 price; in other words, the price less -- without the
- 11 deduction ordered by the Tribunal, and they were over
- 12 and above that making a voluntary contribution,
- a financing contribution to us of 1.5p.
- 14 MR PICKFORD: Right. I would like to look, please, at the
- table that I handed up, and the line that's
- 16 1 August 2006 to 9 November 2006. Do you see that line?
- 17 A. Yes.
- 18 Q. On the basis of Dwr Cymru's retail tariff at the time,
- 19 which you have calculated then as being 30.57p?
- 20 A. Yes.
- 21 Q. And the cost of the water purchase, which was the bulk
- supply price, taken from column B of your scenario 4,
- 23 that yielded a margin of 0.0499, so pretty well 5p per
- 24 cubic metre?
- 25 A. Yes.

- 1 O. We know that 2.05p of that was as a result of the
- interim relief being provided by Dwr Cymru?
- 3 A. Yes. I think that was just before the interim relief
- 4 was increased.
- 5 Q. And that leaves a further 2.94p per cubic metre, so
- 6 almost 3p, which arises because the Dwr Cymru tariff has
- 7 now gone up and exceeded 30p, so there is a gap that's
- 8 opened up?
- 9 A. Yes.
- 10 Q. So on the basis of our agreement between us about how in
- 11 law you say the benefit share would have worked, there
- was a 3p margin to then be shared out according to the
- terms of clause 7.4?
- 14 THE CHAIRMAN: Just tell me again what you are comparing?
- 15 MR PICKFORD: So this is my line -- I have taken the line
- 16 1 August 2006 and I have compared 30.57 with 25.58, and
- that gives us 4.99p, and then there are some
- 18 calculations which aren't on this sheet, so the further
- 19 set of calculations I have just gone through with
- 20 Dr Bryan, I have recognised that that 5p of margin
- 21 contains about 2p of interim relief from Dwr Cymru. So
- 22 that is -- and then there is 3p, which arises as
- a result of the fact that the retail price that
- 24 Dwr Cymru charges has now gone to above 30p, whereas the
- 25 bulk supply price would be at about 27p. And it's

- 1 written down here as 25p because of the interim relief.
- What I have just explained to the Tribunal, so
- 3 far --
- 4 THE CHAIRMAN: You are taking the interim relief out there
- because you are dealing with that in another column?
- 6 MR PICKFORD: Yes, and I am being fair to Dr Bryan, I'm not
- 7 suggesting that the interim relief aspect would have
- 8 fallen to be shared.
- 9 THE CHAIRMAN: So 1 August 2006 to November 2006, during
- that period, the tariff, Dwr Cymru tariff which Shotton
- 11 would otherwise be paying but for the inset of Albion,
- 12 is 30.57. In fact, the costs that Albion is incurring
- in providing that water, ignoring the interim relief, is
- about 27.5. So they are getting the kind of benefit,
- 15 with which clause 7.3 in the agreement is concerned, of
- 16 about 3p?
- 17 MR PICKFORD: Yes.
- So far you are with me, Dr Bryan, aren't you?
- 19 A. I think I am following you, yes.
- Q. When you say you're following me, you agree with the --
- 21 A. Yes, yes, I can see the --
- 22 Q. Calculations that we've got to so far and how it all
- works?
- 24 A. -- analysis you are undertaking, yes.
- 25 Q. We can certainly put folder 11 away, and it's probably

- 1 best to keep those charts fairly close at hand.
- Then we go to folder 7. When I say charts, I mean
- 3 tables. So the tables in 17 and 10 we will keep.
- 4 If you could please go to tab 255, page 2071I. Do
- 5 you have that?
- 6 A. Yes, I do.
- 7 Q. This is your witness statement in response to
- 8 the Tribunal's request of 1 November 2006, and this
- 9 concerned your follow-up application for variation of
- 10 the interim relief.
- 11 A. Yes.
- 12 Q. Do you recall that?
- 13 A. I do.
- 14 Q. It's by you, and you explain in paragraph 1 -- is
- the Tribunal missing some papers?
- 16 THE CHAIRMAN: I don't seem to have that.
- MR PICKFORD: 2071I. Hopefully we can have some further
- ones handed up. (Handed)
- 19 (Pause)
- 20 THE CHAIRMAN: Yes.
- 21 MR PICKFORD: Does everyone have that document now? I am
- 22 grateful.
- 23 So you are setting out, you see at paragraph 1,
- 24 sub 1, an update on inter alia the financial position of
- 25 Albion Water?

- 1 A. Yes.
- Q. And in paragraph 6, if you could please turn to that,
- 3 you set out all of the key current circumstances that
- 4 relate to your financial position. If you could please
- 5 read paragraph 6.
- 6 (Pause)
- 7 A. Yes.
- 8 Q. Now, you do not there make any mention of having
- 9 an entitlement to a benefit share but one that you are
- 10 not claiming, do you?
- 11 A. No.
- 12 Q. I would suggest the reason is because in fact you didn't
- believe that you had an entitlement to a benefit share?
- 14 A. Under those circumstances, no, or we would have -- we
- 15 would never have made an application to the Tribunal for
- 16 interim relief if we felt that there was a legitimate
- 17 way of creating a margin.
- 18 Q. You told --
- 19 A. But by abusing our position with our customer by forcing
- 20 prices up to beyond a price which we already thought to
- 21 be abusive, that would never have occurred to us.
- Q. You told me before that you believed you had
- a contractual entitlement, we were just going through,
- to a share of 3p, of 30 per cent of the 3p margin, and
- 25 you were with me at that point?

- 1 A. I was with you on the calculation, not on the
- 2 contractual entitlement.
- 3 Q. You also agreed with me earlier that you had
- a contractual entitlement, but you said that you didn't
- feel that you were in a position to be able to pursue
- that because of all the circumstances?
- 7 A. The only way that that contractual entitlement could
- 8 have been manifested in that situation would have been
- 9 if we had put up our price to Shotton Paper, and we
- 10 could not do that, morally we could not do that, because
- 11 it wasn't justified. And we certainly couldn't do it in
- 12 the circumstances where we had made a case to
- the Tribunal that effectively Shotton Paper's prices
- should be protected as a result of the interim measures
- 15 that gave us a working margin.
- 16 Q. Okay. Could you go, please, to tab 265 of the same
- bundle, 7. Do you have that?
- 18 A. Yes.
- 19 O. This is an email from you to Andrew Bronnert, and you
- are describing, about 15 lines down or so, you say:
- 21 "As soon as we get a new definitive and fair price
- 22 for the water ..."
- 23 And note "for the water". So here, just pausing
- 24 there, you are talking about a bulk supply, aren't you?
- 25 A. (Pause) I don't know whether I was restricting that

- term to the outcome. I think I was -- I think the sense
- in which you should read that is a fair price for the
- 3 water that we supply to Shotton Paper, however it's
- 4 delivered, be it bulk supply or common carriage. And
- 5 clearly the proceedings that I am describing above and
- 6 the judgments of the Tribunal were all related to common
- 7 carriage. So I don't think you can read into that that
- 8 I am referring to bulk supply, but --
- 9 Q. You go on to say:
- 10 "This will be reflected in a reduction in your
- 11 tariff."
- 12 A. Yes.
- 13 Q. You are not suggesting anywhere there that the reference
- 14 point is the tariff that Shotton would otherwise be
- 15 paying. What you are saying here to Mr Bronnert is: you
- 16 are currently paying whatever -- let's, for the sake of
- 17 argument, say it's 26p. It had obviously been inflated
- a certain amount by then, but it's 26p, if. We manage
- 19 to get a better price through our efforts, whatever they
- 20 may be, common carriage, bulk supply, and we bring the
- 21 price down below that, let's say to 20p, then there will
- be a reduction in your tariff to reflect the benefit
- 23 sharing between us 70/30 in your favour. So what that
- 24 means is that the tariff is going to go down, to make
- the sums easy, let's say that the benefit is 10p from

- 1 26. And what you are describing to Mr Bronnert here is
- 2 that they get 7p of that benefit and you get 3p of that
- 3 benefit.
- 4 A. I am not saying anything of the sort.
- 5 Q. So their tariff goes down to 19?
- 6 A. No, I'm not saying anything of the sort. (a) that's not
- 7 the way that the benefit share works --
- 8 Q. Subject to the cost points, I should have said.
- 9 A. Well, the cost point is a pretty significant point,
- 10 given the amount of costs that both --
- 11 THE CHAIRMAN: We are looking at the -- oh, no, no, this is
- 12 still the original one.
- 13 A. What this does do, Mr Pickford, is confirm what I told
- 14 you a little earlier: namely, that the benefit would be
- 15 expressed as a revised tariff, and I honestly believe
- that's all you can read into that.
- MR PICKFORD: Now, if we could go to tab 164 of bundle 4,
- 18 please. We are back at the workshop document that we
- 19 considered yesterday in a different context and we
- looked at a different bit of it.
- 21 A. Right. Yes.
- Q. We went yesterday to section 3.1 on page 1025, and we
- looked at the bottom of that page. Do you recall that?
- 24 A. Yes.
- 25 Q. Then over the page, same section, we see you discussing

- the benefit share, and you say:
- 2 "Albion Water's contract allows for the recovery of
- 3 all costs accrued to date plus 30 per cent of any net
- 4 benefit from improvements in supply costs. These
- 5 benefits will only be triggered by improvements in the
- 6 cost of supply."
- 7 A. Can you just point whereabouts in the document it is?
- 8 Q. The top of page 1026.
- 9 A. Sorry, yes. Yes, I apologise. Yes.
- 10 Q. It doesn't say anything about the net benefits being
- 11 triggered by increases in Dwr Cymru's retail tariff,
- 12 does it?
- 13 A. No.
- 14 Q. Under your calculations, the vast majority of the
- 15 benefit that you have ascribed to the pot that you then
- 16 share, as we saw from the calculations that I carried
- out, comes from an increase in Dwr Cymru's retail price,
- not from a decrease in your buying price, and therefore
- 19 the price that you could sell on to Shotton?
- 20 A. The two factors work together. What we are talking
- 21 about is: how do we achieve a net gain in the current
- 22 position? My understanding of competitive markets is
- 23 that, you know, there are price makers, there are price
- 24 takers, and there is no question that Dwr Cymru was at
- 25 all times the price maker.

- 1 It is by no means unusual to see a calculation of
- 2 benefit that reflects what the customer would otherwise
- 3 be paying absent the entrant, and I don't see anything
- 4 contradictory in this.
- 5 Q. This is the final question on the benefit share, and
- then we will move on to another topic and we are nearly
- 7 there. If I could please hand up a transcript from the
- 8 main hearing, and this is the evidence that you gave
- 9 when being cross-examined by Mr Vajda, Queen's Counsel,
- on the topic of the benefit share. (Handed)
- 11 We will need to put that into tab 17, and obviously
- 12 I will ensure my solicitors have found a place for it
- and an index number tomorrow.
- We have here an extract from the transcript of
- 15 a hearing in May 2006. If you could please turn to
- page 29 of that transcript, you should see third line
- down Professor Pickering and a question from him. Do
- 18 you see that?
- 19 A. Is this my cross-examination?
- 20 Q. This is your cross-examination. I am afraid, having
- just looked at this, that we can't immediately, I think,
- 22 pick that out from the paper. I we can tell from the
- re-examination, actually. If you go to that on the next
- 24 page, "Re-examined by Mr Thompson":
- 25 "Just a very few questions, Dr Bryan."

- 1 We see that on the following page, page 30, that
- it's you.
- 3 A. Yes.
- 4 Q. Let's go back to page 29. If you could please read from
- 5 line 3 to line 18, so this is a question from
- 6 Professor Pickering initially about the 70/30 formula,
- 7 and your answer down to the end of line 18.
- 8 (Pause)
- 9 A. Yes.
- 10 O. You say:
- 11 "... applies when you can ascribe the benefit to
- 12 your activities"?
- 13 A. Yes.
- 14 Q. And Dwr Cymru putting up its retail tariff, you can't
- 15 ascribe benefit to your activities, can you?
- 16 A. What I was describing to Professor Pickering was the
- 17 situation, and I have referred to it, I think, in
- 18 managing directors' reports, that when we started at
- 19 Shotton Paper and this sharing agreement was there right
- 20 from the start, it was also anticipated that we would
- 21 work with them to create internal improvements in
- 22 efficiency, and the sharing of benefits there would also
- apply.
- 24 What I am describing to Professor Pickering here is
- 25 the real life problems we found when we are working in

- 1 partnership in a complex industrial process, and you
- then at the end of the day, as we tried to, say, "Well,
- 3 we have saved you that much water", the response
- 4 invariably was, "Well, no, you didn't, we were the ones
- 5 who turned off the hoses that were running or "We were
- the ones that mended the leak that you pointed out".
- 7 So as a practical measure, it was perhaps
- 8 a reflection of our initial naivety, but it was also
- 9 a reflection of the fact that we were working
- 10 exceptionally closely with the team at the paper mill.
- 11 And it's very difficult in reality to ascribe particular
- 12 benefits simply according to that sort of formula. So
- 13 we have a situation where, in reality, the principal
- benefit that is indisputable is the benefit that
- 15 Shotton Paper achieves by virtue of us being in the
- 16 market and fighting for their interests over
- 17 a considerable period of time.
- 18 Q. Thank you.
- 19 A. I don't think that's -- that contradicts what I said to
- 20 Professor Pickering, I certainly hope not.
- Q. If we could go back, please, to folder 10, which I said
- we would need to keep out, and back initially to
- page 3344, which was the scenario 4(a) that we were
- looking at when we started out.
- 25 A. Yes.

- 1 O. You have said that the benefit share works out in terms
- of a revised price to Shotton Paper?
- 3 A. Correct.
- 4 Q. Can you show me where on that table you have calculated
- 5 what the price is to Shotton Paper that takes account of
- 6 the benefit share?
- 7 A. I don't need to in this formulation because it actually
- 8 falls out of this calculation -- I don't need to
- 9 calculate the tariff. I have done so, and the tariff
- 10 that's implicit in this appears in the Corus sheets
- 11 derived from this very data, because we are bound by
- 12 licence condition E of our instrument of appointment not
- 13 to discriminate between customers. And clearly in
- seeking to supply Corus, there was no basis for not
- 15 charging them the same price as Shotton Paper.
- 16 But for this calculation, what was important was not
- 17 what we were charging Shotton Paper, but what benefit we
- 18 actually accrued. And so, therefore, this calculation
- 19 expresses the costs that we recover, the UU benefit
- share to the extent that it existed, 30 per cent of the
- 21 net benefit, the remainder in the counterfactual passing
- 22 to Shotton Paper, minus the benefit received in column L
- that we have already been to.
- 24 Q. You said you calculated, you have shown it in the Corus
- 25 quantum?

- 1 A. Yes.
- Q. I would suggest that the numbers that appear in the
- 3 Corus quantum, AW tariff, do not include any calculation
- 4 of benefit share?
- 5 A. Well, I will certainly check those calculations. If
- they are wrong, I will certainly apologise and correct
- 7 them. But I have to say that Dwr Cymru were very
- 8 proficient at crawling over my spreadsheets and
- 9 certainly identified some really quite tiny points,
- 10 which shows the diligence to which they addressed the
- 11 task. And they didn't point to an error in the tariff
- 12 calculation. But I will certainly look at it.
- 13 THE CHAIRMAN: Over that period, was there in fact a tariff
- of what Shotton paid you for the water?
- 15 A. No, it was essentially the unreduced bulk supply price
- 16 that was being paid --
- 17 THE CHAIRMAN: Between Albion and Dwr Cymru?
- 18 A. Between Albion and Dwr Cymru, effectively discounting
- 19 the effect of the interim measures.
- 20 MR PICKFORD: If your analysis is correct, and the benefit
- 21 share feeds through into reduced price, that reduced
- 22 price obviously determines what margin you get,
- 23 doesn't it? Lower price for Shotton means less margin
- 24 for you?
- 25 A. Yes, the tariff that we calculate through this method,

- which is the tariff that encapsulates the 70 per cent of
- 2 net savings to Shotton Paper, that tariff is designed to
- give Shotton Paper those net benefits and to retain for
- 4 Albion the 30 per cent according to the agreement.
- 5 Q. So we would need to be able to see what the tariff is
- 6 that you say you are getting from Shotton to be able to
- 7 work out what your margin is, and it's not here?
- 8 A. No, we don't need to see that. And I do apologise if
- 9 it's not clear, but my understanding of the feedback I'm
- 10 getting from Welsh is that it was actually clear.
- 11 Essentially what I have done is quite openly -- and
- 12 I have set it out as clearly as I could -- calculated
- the process that we would go through looking at the
- difference between our target price and our buying
- 15 price, namely the gross margin, and subtracting from
- that a number of legitimate --
- 17 THE CHAIRMAN: When you say "target price", you mean the DC
- 18 tariff price?
- 19 A. The DC tariff price, the prevailing --
- 20 THE CHAIRMAN: Let's keep calling things by the same names,
- otherwise we will get in a big muddle.
- 22 A. The prevailing DC tariff. And I have built up what we
- 23 would have effectively kept of that gross benefit. The
- remainder, the 70 per cent of the net benefit, would
- 25 have been passed on to Shotton Paper as a discount to

1	the Dwr Cymru published tariff. That is how it would
2	have appeared to Shotton Paper. They would see their
3	tariff from Albion and they would be able to compare it
4	to the Shotton Paper tariff sorry, to the Dwr Cymru
5	tariff and would see very graphically the benefit of
6	staying with Albion. And similarly, because our tariffs
7	are required to be published, Corus could equally see
8	what the prevailing tariff was from Albion and compare
9	it to the tariff that they were being exposed to from
10	Dwr Cymru.
11	MR PICKFORD: Madam, that was the most difficult of the
12	points on the spreadsheet, but there are three hopefully
13	considerably shorter ones left.
14	I realise it's now 4.30. It's very difficult to say
15	exactly how long they will take, given that sometimes
16	THE CHAIRMAN: I think they might be quicker if we are
17	a little fresher tomorrow morning.
18	MR PICKFORD: I should be able to wrap them up quickly
19	tomorrow morning.
20	MR BEARD: I am conscious of timing overall. As indicated
21	previously, I have some cross-examination that I need to
22	take up with Dr Bryan. I hope to be very, very much
23	briefer, but I think it is likely now that a lot of
24	tomorrow morning will be taken up with continued
25	cross-examination of Dr Bryan.

1	Nonetheless, I do wonder whether, if it weren't of
2	great inconvenience to the shorthand writers,
3	the Tribunal or anyone else, we might sit slightly early
4	tomorrow, conscious that Dr Bryan will be finished by
5	lunchtime and, therefore, it won't be a single witness
6	all day.
7	THE CHAIRMAN: Yes, we will sit at 10 tomorrow, then.
8	MR BEARD: I am most grateful.
9	THE CHAIRMAN: So until 10 tomorrow morning. Thanks very
10	much.
11	MR BEARD: Thank you very much.
12	(4.35 pm)
13	(The court adjourned until 10.00 am
14	on Friday, 19 October 2012)
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