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IN THE COMPETITION APPEAL TRIBUNAL

Case No. 1046/2/4/04

Victoria House, Bloomsbury Place, London WC1A 2EB

15 February 2008

Before: MARION SIMMONS QC (Chairman)

THE HONOURABLE ANTONY LEWIS PROFESSOR JOHN PICKERING

Sitting as a Tribunal in England and Wales

BETWEEN:

(1) ALBION WATER LIMITED

-and-

(2) ALBION WATER GROUP LIMITED

Appellants

-V-

WATER SERVICES REGULATION AUTHORITY

Respondent

-supported by-

DŴR CYMRU CYFYNGEDIG

-and-

UNITED UTILITIES WATER PLC

<u>Interveners</u>

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HEARING DAY TWO

APPEARANCES

Mr. Rhodri Thompson QC and Mr. John O'Flaherty (instructed by Palmers Solicitors) appeared on behalf of the Appellants.

Mr. Rupert Anderson QC and Miss Valentina Sloane (instructed by the Head of Legal Services, Water Services Regulation Authority) appeared on behalf of the Respondent.

Mr. Christopher Vajda QC and Mr. Meredith Pickford (instructed by Wilmer Cutler Pickering Hale and Dorr LLP) appeared on behalf of Dŵr Cymru Cyfyngedig.

Mr. Fergus Randolph (instructed by United Utilities plc) appeared on behalf of United Utilities Water plc.

1 THE VAJDA: Good morning. I am happy to say that in the spirit of compromise we have 2 decided, having taken instructions, to waive confidentiality in Mr. Thompson's note, the 3 confidential note, that is why Mr. Randolph is in court. We waive confidentiality in the whole of 4 the note which includes those bits of the note that refer to some of the confidential documents. 5 We still maintain confidentiality in relation to those documents, but it does not really matter 6 because the only issue is really how Mr. Thompson deals with it in his notes. On that basis we can 7 proceed in open court. 8 What I would like to do now is very briefly deal with that note, if the Tribunal has it to 9 hand. I want to go to para.8, which is the paragraph Mr. Thompson took us to yesterday. A 10 point of interest is Mr. Holton's comment in respect of para.6 of Albion's letter. As I 11 understand it the Albion letter is annexed to Mr. Thompson's note. If we go to that, para.6, 12 which I think is the one over the page – it begins: "The Bulk Supply Agreement". 13 THE CHAIRMAN: Yes. 14 MR. VAJDA: So Mr. Holton's comment in respect of para.6 is in relation to the Bulk Supply 15 Agreement, it is not in relation to common carriage or anything, it is in relation to the Bulk 16 Supply Agreement. What he was referring to there was the scope of obligation in the Bulk 17 Supply Agreement, not whether there was an obligation at all but it is common ground that 18 you got the back-up with the bulk supply, so that is the comment I want to make on para.8 19 of the note. 20 The other point I can deal with much more shortly, and Mr. Randolph may wish to come 21 22 23 24

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back on this, but there is a point at para.4 of the note, this is the belief that the agreement between what is now United Utilities (formerly NWW) and Dŵr Cymru was anticompetitive. It is impossible, in our respectful submission to see how a belief by a third party that an agreement is anti-competitive could in any way be relevant to the question of whether the first access price, which does not involve the supply of water, is abusive, and in any event courts do not proceed on the basis of beliefs, they proceed on the basis of findings in relation to facts. That is all I need to say on that, and we can put away the confidential note.

Can I then come back to where I was yesterday, and really pick up the point that Professor Pickering asked me in relation to the back-up supply for Albion. We say that when the Tribunal asked the Authority the cost of transportation and treatment of water by Dŵr Cymru generally, and through the Ashgrove system in particular, it must have been taken to ask that question by reference to how those terms were used to calculate the first access price. We say that that follows from question two that the Tribunal asked which was

whether, in the light of those costs, the first access price was an unfair price. What I am saying is that one reads the Tribunal's questions 1 and 2 together. The critical issue, as we see it was whether the first access price was excessive if it had been applied to and paid by Albion, and that is why the Tribunal asked for more granularity than provided by the AAC methodology. There is no question that Albion needed the back-up supply and I gave the Tribunal yesterday the evidence relied on by the Authority at 540 to 548 of the Final Report. Perhaps I could flag up that within that is the evidence of Mr. Jeffrey which is quoted at 543.

PROFESSOR PICKERING: Mr. Vajda, you used the definite article "the" back-up supply. Was it the specified back-up supply or a back-up supply that was being required?

MR. VAJDA: In relation to the common carriage the position of the Authority is that Albion required what they were getting under the Bulk Supply Agreement; it was effectively the same back-up supply that they were getting under the Bulk Supply Agreement that they would require under the Common Carriage Agreement. I think the wording in the final report is "the Back-up" at 5.47. There is no dispute that the back-up supply is, if I can put it like this, Albion specific cost. If I could just give the two references to the Tribunal – the Authority's response at 21-22, and also their comments at the schedule at pp.1-4. I made the point yesterday, just to remind the Tribunal, that at 5.62, the third bullet of the final report the Authority pointed out that the FAP was based on the AAC approach which included all costs, including back-up supply. If one adopts a more granular form of AAC the view of the Authority was that they should include it as an Albion specific cost. That brings one on to the point that Professor Pickering asked yesterday, "Why is back-up supply treated differentially, for example, than distribution pumping which is not an Albion specific cost that Albion pays for?" That, we say, is dealt with by the Authority at paras.21 and 29 of the response, which is that the back-up supply is a distinct and necessary part of the service provided by Dŵr Cymru to Albion, which is not the case for distribution pumping.

Professor Pickering put to me the point, is there not a bit of unfairness here, and I said that you look at the swings and roundabouts. One of the important points in relation to swings and roundabouts is to look at the two other methodologies. The LAC methodology, which is, if you like, the real disaggregated methodology, the one that effectively Albion was pushing for from the beginning, excludes distribution pumping. So the LAC bulk distribution costs are lower than the AAC plus average. This is at paras.27-29 of the response.

PROFESSOR PICKERING: I am just looking at the summary total at 1.14.

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MR. VAJDA: Yes. I think I am not really saying anything new. I am only repeating what the Authority says in its response. In relation to LAC Albion does better in the sense that distribution pumping is out because it is not an Albion specific cost, but it does worse in relation to water and sludge treatment and operational control costs because those costs are higher on an Albion specific basis than the regional average. That is paras.27-29 of the response.

Then also we have the third methodology, and obviously one has to look at this in the round, which is the LRIC methodology which, as we know, is Ashgrove specific. It excludes the back-up supply altogether. It is important to note, and this will be relevant when we look at economic value, that the Authority acknowledged, and if one looks at 5.66 of the final report one sees this, that it has not included the cost of back-up supply in its LRIC methodology. However when setting an access price on LRIC, it might be sensible to add on the cost of the back-up supply to ensure full cost recovery. Dr. Marshall recognised the need for mark-up on LRMC based prices to ensure full cost recovery in her report. So the approach of the Authority is – and this is perhaps part of the question that Madam Chairman asked me yesterday, a perfectly sensible and searching question, which is why on earth did the Authority not include back-up supply in the LRIC calculation, - they did not include it but they effectively said, "Well, you should still make an allowance for it". The particular reason why they did not include it, Madam Chairman, is to be found at 6.24 of the final report, p.64:

"The Authority's LRIC model is 'pure' in the sense that it is close to the textbook model of LRIC by estimating the cost of supplying an increment in demand. As a result, it excludes costs such as the back-up supply and common costs which do not vary with the increment in demand."

So that is the reason they give.

If we then look at 6.28 we see that at the tri-partite meeting held on 18th May, and this is where there was a shift. There was a shift because the Authority acknowledged Albion's point that a pure LRIC model would not include the cost of the back-up supply. That was an adjustment made in Albion's favour, but the Authority qualified that by saying:

"The Authority did however state that when setting an access price based on the LRIC methodology it would seem sensible to add on the cost of the back-up supply to ensure fully cost recovery."

1 While we have got the final report open could I just ask the Tribunal to go to p.31, para.5.6. 2 You will recall yesterday that I said that there was an element of hypothesis in the present 3 case, because there never was a Common Carriage Agreement. I said that, in fact, when 4 Albion produced the figure of 23.2 per cent, it then asks Ofwat to approve it. The 5 chronology in relation to all that is set out at 5.6 to 5.12. You will see at 5.6 that Dŵr Cymru wrote to the Authority on 20 February. Then the Authority replied criticising Dŵr 6 7 Cymru for the delay in giving an indicative access price. What the Authority asked for, 8 rather than effectively going into approval, it says at 5.7 that it: 9 "... expects both parties to discuss the indicative price in a proper and professional 10 manner. I would also expect Dŵr Cymru to comment on Albion's proposed access 11 price as part of this negotiation progress." 12 So what the Authority was envisaging was a process of negotiation. It was that process of 13 negotiation that then really comes to a premature halt because Dŵr Cymru then wrote to Enviro-Logic on 2nd March, 2001, setting out the access price. Then we see at 510 Enviro-14 Logic reply to the Authority on 7th March, 15 16 "You have asked that [Albion] should negotiate constructively with Dŵr Cymru. 17 Dŵr Cymru's continuing refusal to do so was part of our original complaint on 18 which we are seeking a resolution from [the Authority] as a concurrent competition 19 regulator". 20 Then at p.511, "Further to my letter of 7th March, 2001I now write to inform you that having 21 22 reviewed Dŵr Cymru's methodology and indicative access price, [Albion] is now of 23 the view that this constitutes and maintains an abuse ----" So, that is what actually happened. That is why things never proceeded any further. 24 2.5 THE CHAIRMAN: Did you find out the answer to my other question, which was whether they 26 did have to approve it? 27 MR. VAJDA: The Tribunal should have - and this is because I am very conscious of the time 28 pressure - two documents which have been handed up to the Tribunal - or are going to be 29 handed up to the Tribunal. In relation to the notes there is s.2 of the note which deals 30 precisely with the point which you, Madam Chairman, have raised. That is dealt with at p.4. 31 I am not proposing in view of the time to go into that. However, that is what we say on that. 32 THE CHAIRMAN: Thank you very much. 33 MR. VAJDA: The last thing I want to say before coming to this note - and in a sense this is a bit 34 of law - is that yesterday I mentioned the burden of proof. Perhaps I can just give the court

1 the references to the two cases that I was referring to. First of all, the Napp case. I am not 2 going to go to it because I think it is pretty clear. If I can just give the Tribunal the 3 references -- the *Napp* case is at Tab 12 of the bundle of authorities. The passage that I refer 4 to - which is now a sort of classic passage - are paras. 107 and 108, which is that strong and 5 convincing evidence will be required before infringements can be proved even to the civil 6 standard. In practice, this is the same as beyond reasonable doubt". 7 THE CHAIRMAN: That has been qualified slightly by the JJB. 8 MR. VAJDA: Yes. The other case, which is particularly important in relation to excess pricing, 9 is *Scandlines*, at Tab 8, para. 244. 10 THE CHAIRMAN: If we are looking at *Napp* and the burden and standard, we do need to look at 11 JJB as well. 12 MR. VAJDA: Yes. What I would like to do is to come to this note. I can just deal with this 13 piece of paper very shortly. You will see from our reply skeleton - and, indeed, from the 14 observations we made to the Authority - that there are a number of matters which Dŵr 15 Cymru had criticisms of the report. Some of those matters were taken up by the Authority 16 in their response document, but there are still some matters (if I could put it this way) which 17 are outstanding. If you like, these are the sort of equivalent of a little table that Mr. 18 Thompson put in yesterday. I am not going to go through them, but we have just sought to 19 identify them for the Tribunal in this form. This is all, of course, subject to my over-arching 20 submissions yesterday as to what the role of the Tribunal is. We have prepared this in terms 21 of trying to ease the Tribunal's task. I hope that is of assistance. 22 Can I come then to what I call 'the note'? This is intended, I hope, to speed things up. The 23 Authority, as we know, looked at three methodologies. Quite a lot of the focus yesterday 24 was on the AAC-plus methodology. I think time will not permit me orally to deal with all 2.5 the points of detail in relation to AAC-plus. It may be that Mr. Anderson will deal with 26 them. What I what just to do for a moment is to stand back to look where one is altogether, 27 because one must not forget the LAC and the LRIC methodologies. What one is seeking to 28 do - as happens in these cases - is to try and assess, and come to an answer on what is a very 29 difficult question. What we say is that Albion has failed to mount any effective challenge, 30 either to the LAC or the LRIC methodology, whether on a JR approach or any other. In relation to LRIC the only real attack on LRIC is the point about 10 percent or 20 percent. 31 32 We say that that entirely misunderstands the economic underpinning of a long-run

incremental cost. I do not think I need to expand on para. 3 which really reinforces the

1 points we have made in writing, and the Ofcom document which we have referred to in our 2 reply skeleton. 3 If we come to LAC, you will recall that LAC is a bottom-up methodology. It is the nearest 4 there is to, if you like, an Albion-specific price. What the Authority say is that although it is 5 called a local accounting -- They say it is not really so much accounting as hybrid, but it is the most local and it is bottom-up. Effectively, this is a cross-check to other methodologies 6 7 to the AAC-plus, which is top-down. This, as I have already indicated, includes services 8 that Albion clearly requires from Dŵr Cymru and uses, such as back-up, but excludes cost 9 categories such as distribution pumping where there is no such function provided at the 10 Ashgrove system. So, it does not suffer, in a sense, from the swings and roundabouts in 11 relation to the methodology that rely on some degree of averaging. 12 There were a number of points made in relation to LAC yesterday. So far as the challenge 13 to the methodology was concerned, which I think was (g)(d) of Mr. Thompson's of points, 14 the basis of that was really the twenty-four page note which was put in on Monday of this 15 week – Monday of this week seems like three years ago in this case; a lot has happened 16 since then. But, it was only on Monday. It was purportedly provided to answer to a point of 17 clarification for the Tribunal on Friday. I am not going to read out what is said at (a) - the 18 Tribunal can read that for itself. At (b) it raises a number of challenges to the allocation of 19 regulation costs, challenges to capital cost figures, and challenge to general support costs. 20 These are all new points. The Tribunal may have observed - and if it has not observed, may 21 I draw it to the Tribunal's attention - that these are all comments on the final report. Indeed, 22 it may be - although this document does not in fact run to twenty-nine pages - that the 23 Tribunal may recall that Mr. Thompson indicated at some point that Albion had quite a long 24 commentary on the final report at the last CMC. 2.5 Now, the appropriate moment, in my respectful submission, to make comments on the final 26 report was within the timetable laid down by the Tribunal. So, we say that simply from a 27 procedural fairness point of view the Tribunal should not entertain the note. We, in the short 28 time available - and we have been working on a number of other matters - think that there 29 are a number of major errors in the note. We say that it would plainly be wrong for the 30 Tribunal to have any regard to the note without giving the other parties an opportunity of dealing with it. The question is: Does the Tribunal want to do that, given the clear timetable 31 32 that the Tribunal laid down at the CMC in October? 33 THE CHAIRMAN: Is that something we need to consider now?

1	MR. VAJDA: Not really. This is by way of background. The main point is really that there is
2	nothing if we go to 5.2 This is the attack on the LAC methodology under DD. If one
3	turns up the Scott schedule we see what Albion says at the time. This is in response.
4	"Albion does not object to the LAC methodology itself. However, its results are
5	systematically flawed".
6	We say that DD is not adding anything new and that even on a more than JR basis no
7	credible attack on the approach that the Authority took on LAC.
8	THE CHAIRMAN: If what you are saying is that we should ignore what is in Mr. Thompson's
9	note because it was not contained in the Scott Schedule, first of all, is it accepted that it was
10	not contained in the Scott Schedule?
11	MR. THOMPSON: No, the basic assumption is false. We received a faxed letter late on Friday
12	and it took a great deal of work both by me and Dr. Bryan to answer that which no doubt
13	the fact that we have been in this case, in my case for nearly four years, and Dr. Bryan for
14	nearly seven – probably 10 – means that some of the material is not new given it is
15	essentially the same issue that we have been debating over this period.
16	THE CHAIRMAN: It may just be language – just the way it has been put.
17	MR. THOMPSON: I think the major figure is the cost of capital issue, and the other one is the
18	MEAV issue which I dealt with yesterday and which features prominently in the schedule.
19	The working out of the precise numbers in a convenient form was because I thought the
20	Tribunal was asking for it and that is what we have done. If the calculations are wrong
21	obviously Mr. Vajda can point it out.
22	THE CHAIRMAN: What I think Mr. Vajda is submitting is that the way you justified the figures
23	in the note on Monday - the very useful note on Monday - raised matters which were not
24	raised in the Scott Schedule, so what I was asking is whether that is accepted?
25	MR. THOMPSON: Not in a bold sense like that. If there are particular points which people want
26	to raise, then
27	THE CHAIRMAN: Well he has said it here in 5.1(b).
28	MR. THOMPSON: Without going through it, my recollection is that we do challenge regulatory
29	costs, capital costs and general and support costs. Whether there is a more specific issue, I
30	do not think I am in a position to make this – I am not sure it is the right moment for me to
31	do it anyway. I think it is a rather vague challenge at the moment.
32	MR. VAJDA: I agree with Mr. Thompson; it is probably not the right moment. I am conscious
33	of the time. The big point here is the point that there has been no sustained challenge to
34	LAC methodology, but there is – if I can put it this way – the procedural point – and maybe

1	the sensible thing in view of the time is to park the procedural point; we have made our
2	point and if the Tribunal want to get into that, Mr. Thompson may wish to reply at some
3	point and the Tribunal may wish to hear from me, but I am anxious to get on with
4	THE CHAIRMAN: I am just concerned, if you are saying that you have not had an opportunity
5	to respond that if you want an opportunity you ought to be given an opportunity
6	MR. VAJDA: Yes.
7	THE CHAIRMAN: if it was necessary, but if it was all raised anyway then your point is not a
8	good point and therefore you do not need the opportunity.
9	MR. VAJDA: Again, we are short of time and really we do not want to go down the byways, but
10	if one looks at flag 11 in the appendix, you will see it is headed "The Authority's Final
11	Report", does the Tribunal see that.
12	THE CHAIRMAN: What are you actually looking at – what volume are you looking at?
13	MR. VAJDA: Volume 41, flag 11, it is the appendix. You see it says: "The Authority's Final
14	Report. A summary of Albion's Analysis to the Authority's Final Report" is all dealing
15	with the final report and things have moved on since the final report.
16	THE CHAIRMAN: So which appendix are you looking at?
17	MR. VAJDA: The Tribunal has the "Note in response to the letter from the Tribunal of 8
18	February 2008" and behind that is an appendix.
19	THE CHAIRMAN: I have the appendix.
20	MR. VAJDA: Which is headed: "Albion Water bet estimates of the effects of necessary
21	corrections on the conclusions of the Authority". Then you see it says: "The Authority's
22	Final Report", it is all dealing with the final report.
23	THE CHAIRMAN: Yes.
24	MR. VAJDA: Which, of course, that is what one was required to comment on by whatever date it
25	was last year, to go into the Scott Schedule. It does not deal in any way with the response,
26	which is where we now are and it has "Summary of Albion's Analysis of the Authority's
27	Final Report", and has the figures here, which are figures in the final report. They make no
28	effort to look at what is in the response because there have been adjustments made to the
29	figures, and my short point is this
30	MR. THOMPSON: Sorry, just before Mr. Vajda takes a bad point he might want to look at paras
31	6 and 44.
32	THE CHAIRMAN: Of the appendix?
33	MR. THOMPSON: Yes.

1	MR. VAJDA: Yes, it is true that there is an asterisk which says there are adjustments made in
2	relation to that, but most of this is directed to the final report. My simple point is that if,
3	effectively, as Mr. Thompson says it is all in the Scott Schedule we do not need it in any
4	case, because that is what the parties have and so we can disregard it, but I do not want to
5	take time now because there are much more important things to deal with in this case.
6	The main point is that we say there has been no effective attack, whatever test - whether
7	you use JR merits – on the LAC methodology.
8	MR. ANDERSON: I hesitate to interrupt my learned friend, but on this particular point, if I could
9	just make clear what the Authority's position is, we are quite satisfied that this appendix
10	contains facts, assertions, assumptions and figure that have never appeared before, and we
11	have not had an opportunity to consider it and my submission would have been that the
12	Tribunal should disregard it or if it is minded to take account of it it should bear in mind
13	that they are figures that are not accepted and that have not been subjected to any critique
14	by either the Authority or Welsh.
15	MR. VAJDA: Good, well with Mr. Anderson's words ringing in my ears can I move on? The
16	next topic, which I am not going to deal with orally, is the point that madam Chairman
17	asked yesterday, and that then takes me to issue 2, which is at p.5, which is obviously of
18	critical importance in this case, namely, the unfairness issue. I would ask the Tribunal to
19	take up vol.42, and look at the <i>Scandlines</i> case, which is at flag 8. This is the most recent
20	and full and authoritative approach of the European Commission on excessive pricing; it is
21	2004 – that is important to note, because I will have to make submissions in relation to
22	Deutsche Post but this supersedes Deutsche Post which was 2001.
23	This is, if you like, an old economy style case. The Port had a wonderful position due to its
24	location, that is the port of Helsinborg, and if we could just go to p.18 of the Commission's
25	decision. You will see that on the "relevant market" that the Commission found that the
26	Port had a 100 per cent market share – a natural monopoly. I should say this decision is the
27	rejection of a complaint, there was the complaint of excessive pricing which the
28	Commission rejected. Paragraph p.72:
29	" the relevant market in this case is the market for the provision of port services
30	and facilities in HHAB of Helsinborg to ferry-operators transporting passengers
31	and/or vehicles on the Helsinborg-Elsinore route."
32	If we then go to para.79:

"For the purposes of the present decision ... it is therefore assumed that HHAB holds a dominant position on the relevant market. It is the sole provider of port

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1 facilities and services for ferry services transporting passengers and vehicles on 2 the Healthcare at Home-route. There is no possibility for any other undertaking to 3 enter the upstream market as regards the provision of port facilities and services at 4 Helsinborg." 5 So one could not have a more dominant undertaking than the port. We then come to the analysis of the Commission on excessive pricing, and if we can go to p.33 – I am not going 6 7 to read what is on p.33 but if I could just draw the Tribunal's attention to paras. 145 - 150, 8 and effectively what they are doing – and I think that this is now common ground between 9 the parties – is that it is a two-step process, and they base themselves on *United Brands* and 10 we see at para.147: 11 "The questions to be determined are ... 12 (i) 'whether the difference between the costs actually incurred and the price 13 actually charged is excessive and, if the answer to this question is in the affirmative,' 14 15 (ii) 'whether a price has been imposed which is either unfair in itself or 16 when compared to the price of competing products'." 17 At para.150: "A comparison between the price charged and the costs incurred (in the present 18 19 case, the approximate incurred costs) ..." That again is important because one of the points the Commission makes is how difficult it 20 21 is to do a cost analysis – 22 "... can only serve as a first step in an analysis of excessive or unfair pricing. The 23 United Brands' judgment made clear that such an abuse can only be established 24 where the price bears no reasonable relation to the economic value of the product 2.5 concerned" 26 One of the issues in that case was whether or not one could find that the price was unfair 27 when compared to the price of competing products, whether you could do a comparison. 28 What the Commission said at p.34 at para .155 - 157 is that it is very difficult to do a comparison. This was the starting point of the analysis. 29 30 Having said that, and you see the difficulties, then at para. 162 the starting point of the Commission's analysis was to see whether you could do a comparison, and what you see – 31 32 if we can just look at this at the conclusions on comparison at p.45, paras 203 to 206. 33 Despite all the difficulties

1	" the Commission has nevertheless drawn up a comparison of the official tariffs
2	published by several European ports relating to their port charges vis-à-vis ferry
3	operators. The detailed comparison is set out"
4	Then at para.205:
5	"The tables attached confirm that there are discrepancies in the different
6	charging systems and in the repartition between the ship fee and the goods' fee."
7	But then at 206 they say:
8	"On the basis of this comparison, there is no evidence that the prices charged by
9	HHAB to the ferry-operators at Helsinborg would stand out, in particular as
10	compared to tariffs applied in other Swedish ports, but also in comparison with
11	other ports, such as Calais and Dover"
12	Calais and Dover of course are in different Member States, which are of similar size in
13	terms of numbers of passengers and cars. So the short point here is that the Commission
14	well recognised the difficulty with doing a comparison but nonetheless did a comparison
15	between Helsinborg and Dover and Calais and said, "You do not stand out and therefore not
16	unfair by reference to competing ports".
17	The next step in the analysis was then to go on to consider the question as to whether the
18	port charges are unfair in themselves, and you see the heading "II.B.2.1.d)". The way that
19	the Commission did this can be picked up at p.48.
20	"Assessment by the Commission of Scandlines' comments
21	" an analysis of excessive or unfair pricing abuse must focus charged, and its
22	relation to the economic value of the product. While a comparison of prices and
23	costs, which reveals the profit margin of particular company may serve as a first
24	step in such an analysis, this in itself cannot be conclusive as regards the existence
25	of an abuse.
26	In line with what the Court has stated in paragraph 252 of the United Brands
27	judgment, a distinction must be made between the assessment of the difference
28	between the price and the production costs – the profit margin – and the
29	assessment of whether the price is unfair.
30	At the end of section II.B.2.1.d), the Commission concluded that in any event,
31	even if it were to be assumed that the profit margin of HHAB is high or even
32	'excessive', this would not be sufficient to conclude that the price charged bears no
33	reasonable relation to the services provided."
34	Then if we go to 221:

"The Commission does not exclude that the question whether a price is unfair may be assessed within a cost-plus framework which encompasses the respective relations between the production costs, the price (or profit margin) and the economic value of the product/service. However, in such an assessment, the economic value of the product/service cannot simply be determined by adding to the costs incurred in the provision of this product/service a profit margin which would be a pre-determined percentage of the production costs."

That is very important, you are not looking at the extent of the over-charge or the excess. Then they go on to say this:

"First, it should be recalled that there uncertainties in this case, as regards the precise determination of the incurred costs ..."

Pausing there, what is of particular interest in the *Scandlines* case is that it bears a striking resemblance to this case because most of the costs for ports were fixed costs and the variable costs were relatively small. It is similar to the water industry. That is one of the reasons, because they were fixed costs, that you had difficulties in terms of a cost allocation. I just want to show the Tribunal para.223 in the light of some of the comments that were made yesterday:

"Moreover, due to the fact that HHAB did not provide a realistic cost model for its pricing, the Commission had to refer to the data available in the audited financial reports."

So there was, if you like, a lack of transparency in that case, but we will see that when the Commission comes to its conclusion it gives the benefit of the doubt to the dominant undertaking.

What is of interest at paras.223 and 224 is that the Commission is there saying that there are certain matters that we, the Commission, have not taken into account on the costs side that may then be relevant on the economic value.

That leads to the proposition that I say one derives from *Scandlines* and in fact *AttheRaces*, that when one is looking at economic value one is looking at non-cost factors. What one is looking at is factors that have not been taken into account in stage one. That is what is meant by "non-cost factors", and that is obviously of particular importance in relation, for example, to the back-up supply because if the Tribunal were to conclude that is not to go into the cost bucket because it is not a cost factor, then, in my submission, it must go into the economic value bucket.

1	THE CHAIRMAN: Is there not another way of looking at it. What one is looking at in these
2	other matters are non-cost factors. Back-up supply is something which could be costed.
3	What you are looking at is something which
4	MR. VAJDA: No, back-up supply is either a cost factor or it is not a cost factor. We say it is a
5	cost factor. That is what the authorities. If the Tribunal were to take the view, no, it is not a
6	cost factor, then it must go into - there are only two buckets, there is the economic value
7	bucket and the cost factor bucket, and it must go in one or other of the buckets. That is
8	what we are saying.
9	PROFESSOR PICKERING: Mr. Vajda, economic value I think has to be understood in the first
10	instance to include cost factors, does it not, but I take your point that those are considered at
11	stage one. The wider aspects of economic value which may be considered in stage two are
12	perhaps those that reflect a customer's willingness to pay for a particular advantage or
13	quality of a product or convenience, and so on, which is not itself reflected in costs of
14	production.
15	MR. VAJDA: I agree with that, absolutely.
16	PROFESSOR PICKERING: That is helpful.
17	MR. VAJDA: What I am saying is, and this is important, is that economic value covers all non-
18	cost factors. It covers the cost factor that Professor Pickering has just so helpfully outlined,
19	and it also covers factors that you do not take into account at stage one. I am completely ad
20	idem with the Professor.
21	Then if we go to 225:
22	" there is no information on what a reasonable profit margin should be
23	insuperable difficulties in establishing valid benchmarks"
24	They go on to say that even if you look at the return on capital in Swedish industry:
25	" provided it is made on a consistent basis, could in principle only be considered
26	as an indication and not as sufficient evidence in itself in determining whether the
27	port charges are unfair in themselves."
28	Then the point which is really the point that Professor Pickering made, which is at 226:
29	"The determination of the economic value of the product/service should also take
30	into account of other"
31	and the important word is the word "other" there:
32	" other non-cost related factors, especially as regards the demand-side"
33	So what is seeing is that is an illustration, it is not exhaustive. It is exactly the point that
34	Professor Pickering has picked up.

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1 Then if we go to 232: 2 "Conclusion 3 "In the present case, the economic value of the product/service can not simply be 4 determined by adding to the approximate costs incurred in the provision of this 5 product/service as assessed by the Commission, a profit margin which would be a pre-determined percentage of the production costs. The economic value must be 6 7 determined with regards to the particular circumstances of the case and take into 8 account also non-cost related factors such as ..." 9 Again, illustrative as a demand for the product or service. 10 At the next page the Commission then effectively looks at the points that were raised by 11 Scandlines, which it then rejects. We can go to p.53 and at 241 the Commission made the 12 point that Professor Pickering has made: 13 "... that the economic value of the product/service should also reflect the demand 14 side features of this product/service. Scandlines acknowledges that the port of Helsingborg represents a value to Scandlines and its customers because of its 15 16 unique location close to Elsinore. The Commission takes the view that this should be taken into account in the assessment of the economic value of the service 17 18 provided HHAB and in its price." 19 Then importantly at 243 it makes this comment in relation to dominance: "The port of Helsinborg ..." 20 21 - we saw that it had a 100 per cent market share -22 "... holds a dominant position on the relevant market ... However, the mere 23 finding that a company holds a dominant position is not in itself recrimination." 24 That is obviously important in the light of some of the submissions that Mr. Thompson 2.5 made yesterday. 26 Then we come to what the Commission concluded: 27 "An abuse must be established, i.e. that a dominant undertaking is engaged in 28 exclusionary and/or exploitative practices. To this end, the burden of proof is on 29 the Commission to demonstrate, based on cogent evidence, the existence of such 30 an abuse. In this respect, the ECJ stated in United Brands that 'however unreliable the particulars supplied by [the dominant company]..., the fact remains that it is 31 32 for the Commission to prove that [the dominant company] charged unfair prices'. 33 In that particular case, the Court found that the basis for calculation adopted by the

Commission was open to criticism, and that any doubt must benefit the alleged infringer."

That is effectively the approach of the Commission in this case.

"In the case at hand, despite an extensive analysis including an approximate calculation and allocation of HHAB's costs based on the available information, the Commission considers that there is no sufficient evidence to establish that HHAB charges unfair/excessive prices that would constitute an abuse of dominant position within the meaning of Article 82 of the Treaty."

If we could take up the written script, which I hope will speed things up, we derive a number of propositions from *Scandlines*. This is on p.5 of the written script. I think 1 to 5 I am not going to repeat orally because I have already made those points going through the case. Could I start at 6. In so far as there is any conflict between the propositions at 1 to 5 and *Deutsche Post*, which was decided three years earlier, the propositions above prevail. We refer to our skeleton argument. What is important in this context, or the Tribunal may think it is important, is that both the Court of Appeal in *AttheRaces* and indeed the learned authors of **Bellamy & Child** rely on *Scandlines* rather than *Deutsche Post*.

Can we just look at **Bellamy & Child** for a moment, which is at flag 15 of the authorities bundle, 10.106, p.986 of the extract:

"The Commission's approach: *Port of Helsinborg*. Since *United Brands*, the Commission has been reticent about taking decisions on 'unfair prices' outside the telecommunications sector of where the case involved price differentials which perpetuate market divisions."

Although the authors do not in fact even cite *Deutsche Post* here, one might say that *Deutsche Post* is a single market case. The important point here is that the approach of the Commission is taken to be in the *Port of Helsingborg*. The *Port of Helsingborg* is how the court has described the *Scandlines* case. We say that *Scandlines* is now the leading case, and more than that it has been conditionally endorsed by the Court of Appeal in *AttheRaces*, and therefore the approach, in my respectful submission, is now binding on the Tribunal. I come to point 7. You will recall that Mr. Thompson yesterday relied on nine factors at the beginning of the chapter on abuse. What we say is that what the Tribunal has to focus on is the issue of economic value, and so far as I can see none of the nine factors that Mr. Thompson relied on played any rule in the Commission's analysis of economic value in the *Scandlines* case. What one is focusing on here is economic value. I can then go over the page to p.6 to deal with *AtTheRaces*. In view of the time, Madam Chairman, perhaps we

should just have it open at Tab 10. First, it fully endorses *Scandlines*, which I say is now binding on the Tribunal, and then it makes some helpful additional observations. The first one -which one really gets out of *Scandlines*, but they make it absolutely clear at para. 207 - is that,

"There is nothing in the Article or its jurisprudence to suggest that the index of abuse is the extent of departure from a cost plus criterion".

We see at para. 209 that they say that nor is charging above cost-plus even a principle criteria for finding an abuse. That is the middle of para. 209 where they do not accept Mr. Hollander's argument.

Then, importantly - and this is of particular importance, we say, in the present case - the Court of Appeal have made it absolutely clear at the bottom para. 2008,

"It seems to us that the most that a successful challenge under Article 82 can achieve in a case like this [and the present case is a commercial case as well] is a renegotiation [well, that may be of particular resonance in this case because, of course, the one thing that there was not after the FAP was communicated was a negotiation] not a cost plus limit on prices, for whatever else Article 82 does [and we read for that Chapter II as well] it does not create a European system for determining prices".

That is all I want to say about *AtTheRaces*.

The next, and last case, I need to say something briefly about is *Deutsche Post*. I say this and again I am conscious of the time: insofar as it equates economic value to the cost of providing the service (and we give some of the paragraphs where we suggest that might be the case) it cannot survive Scandlines and *AtTheRaces*. Indeed, **Bellamy & Child** do not dissent from that. They do not in fact even suggest that you do not follow the *Scandlines* approach.

PROFESSOR PICKERING: Mr. Vajda, you do not follow the *Scandlines* approach on the assumption that there are what are often referred to as externalities to consider over and above the cost of provision. That is the point, is it not? If you do not have any non-cost factors that are appropriate to be taken into account then what *United Brands* in a rather limited fashion refers to as 'the cost of production' still applies as the basis for determining economic value, surely?

MR. VAJDA: No, because you are then effectively falling into the trap that the Court of Appeal found - which is that you are simply looking at it by reference to cost. You will not find a case where they are not non-cost factors. Every case will have non-cost factors. If you say,

"We are going to disregard them as a matter of fact", you are then going to fall into the error of law that the Court of Appeal identified in *AtTheRaces*.

PROFESSOR PICKERING: Are you saying that every case necessarily generates appropriate non-cost practice to be taken into account?

MR. VAJDA: Yes. If you look at *Scandlines* you might think that any product that is going to be bought is going to be useful and have a value; people will want it, whether it is a banana, water, a court service. In the present case there are a whole heap of factors - some factors relied on by Mr. Thompson; some factors relied on by me - and in my respectful submission it would be an error of law for a tribunal to say, "We are simply, as a matter of principle going to disregard all non-cost factors". As I say, you have two buckets - you have a costs bucket and an economic value bucket. It has to go in one or the other.

Returning to *Deutsche Post*, what we say is that it is essentially a single market case. The Chairman will well know that the Holy Grail of European competition law is effectively a single market. What it was was effectively the German post office stopping the British post office getting into the German market. We say that can be looked at, if you look at the order -- Again, because time prevents me from doing it, we are not going to, but if you look at the order that was made in Articles 1 and 2 of the decision, surcharging was just part of the conduct of obstructing the single market. We draw your attention to the fact that what the order does not say is what is a non-excessive price, which, of course, is wholly consistent with what the Court of Appeal said in *AtTheRaces* about Article 82 not being a price control system.

The Tribunal may have noticed - and if they have not, I draw it to their attention - that in fact the approach of the Commission in *Deutsche Post* was to take the domestic retail tariff, and you take a percentage off that for a comparable wholesale service. Well, if you apply that methodology in our case, that would mean that you start with a retail price to Shotton as a benchmark for the wholesale price to Albion. That is not a methodology that so far as I am aware has been suggested by Albion. A final, and small point: we say the reason that the profit margins were low in that case was that effectively the cost was processing and mailing of large volumes of bulk mail where probably most of the costs are operating costs, and that in *Scandlines* we can see that the costs are much higher. We give the figure in our skeleton of a 194 percent return on capital, which is the figure that Scandlines concludes was the profit that the company was making. The Commission did not reject that figure. It simply said, "Well, on an economic value basis, no unfairness".

I now come - and I am very conscious of the time - to the last bit on Issue 2 - the application of the law to the facts of this case. A lot of this has been set out in writing, and obviously we fully maintain what we have said in writing. The Tribunal will read it. Unfair by comparison. There was no finding that it was unfair by comparison. We have made our point as to why we say the Authority should have looked at that. But, the bottom line is that it is not unfair by comparison.

The key question then in this case is: Could it be said to be unfair in itself? In looking at the factors that go into the economic value bucket and non-cost, we say that an important factor is the regulatory framework. The first point to make is that AAC pricing - that is to say, average pricing - was the approved way of pricing access charges in 2001. When I say 'not like bananas' that is a sort of code to myself - no disrespect to anybody here. It is simply to contrast this with, say, *United Brands* where, effectively, plainly if one is looking at the price of a banana, United Brands could not say, "Well, we're just going to look at the price of all the fruits that we sell". In water it is different because that was the methodology that Ofwat required my clients to adopt, and the Tribunal will recall the force with which Mr. Anderson sought to support that methodology, ultimately unsuccessfully before the Tribunal.

The second point that we make in relation to regulatory framework is that we will have seen from the evidence that the price was one that was subject to the Authority's approval. My clients were very anxious to ensure that this was approved by Ofwat. In the end, Ofwat said, "You should go away and negotiate". We saw that was happening in 2001. What then next happened was that there was then a complaint lodged almost simultaneously with Ofwat. Ofwat did not in fact take a decision on this until 2004. But, in the 2004 decision it approved the price. So, it plainly took the view that this was not out of line. I come to (b). This where we have to focus again on the two buckets - economic value bucket and cost bucket. If there is to be de-averaging, and de-averaging is obviously what

the Tribunal wanted - and we are looking at the matter now locally - we say that there should be de-averaging of risk as well. The point here, of course, is that we are dealing with non-potable customers where the risk is much higher because industry is subject to international competition, and you do not have the certainty that you have with domestic household customers that the company will be there. So, if you go to raise money to do the project in the City, you are going to require a higher rate of return because the project is inherently more risky.

Professor Pickering and Mr. Lewis will recall that this was a matter of some debate before the Tribunal in 2006, I think it was - what the cost of capital was. They will recall that the Tribunal rejected my client's submission that we should be entitled to a cost of capital of 20 percent. The reason that we took the figure of 20 percent, you will recall, is that that was the rate of return that Albion said that it required for what was said to be a very risky project. If I can just give the Tribunal the reference to that, that is at Albion's notice of appeal at para. 207 and at Annexe 12, p.129, para. 100(d). In fact, the Tribunal may recall that that was a figure higher than the figure that we ourselves suggested should be taken. Mr. Jones (Professor Pickering and Mr. Lewis will recall) asked for a figure of 17.5. The next figure, as it were, on cost of capital is the one that Europe Economics took (which is in the final report at 6.55) of 12.2. That was on a disaggregated basis. The Authority, in their subsequently calculation, gave us 11.1. If we go to (b) of the little note, that is why we say those are the four rates I am referring to. If effectively what the Tribunal has said, "Well, this cost of capital - we're not going to give you that because we have to have the regulatory return of capital" -- We say that when one is looking at the economic value, there is no reason why, so far as the economic value is concerned, Dŵr Cymru should be allowed to earn less than Albion would be. We have made the points in writing. I give the references. I also give a reference back to *Scandlines* where this point arises.

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THE CHAIRMAN: I am coming into this new, of course. What the cost of capital to you is may be very different from what the cost of capital to Albion is because you are an established company. The risks are different. Investors would look very differently on you and what your return was than on Albion. If you were standing there and Albion was standing there, and I am looking to see who I invest in, my considerations are very different.

- MR. VAJDA: Yes. You have the reflection of 20 percent and 17.5 percent ----
- THE CHAIRMAN: I find it very difficult to see how your clients can say, "Well, I want the same return with Albion" unless you are saying you are as risky a company as a start-up.
- MR. VAJDA: No. But, what we are saying is that obviously when a bank lends money they will look at two things: they will look at the project -- If Tesco want to go on to the moon to put a supermarket there, they are going to have to pay a pretty high return ----
- THE CHAIRMAN: Yes. But, they are also going to look at Tesco. If they are going to look at my bank account it is going to be very different.
- MR. VAJDA: Obviously. That is why I say there are two factors that you look at the project and you look at the person who is going to be doing the project. I take the point that the

1 Chairman has put to me - that certainly if one is looking at cost, when we were here in 2006 2 we were not seeking to replicate the Albion rate. The figure that we relied on was 17.5 3 percent. But, that was rejected by the Tribunal on the basis that we should effectively have -4 -- Our point is that the reason the regulatory rate is so low is because most of the business 5 is to domestic customers, which is low risk. There is an element of cross-subsidy here 6 because effectively, in relation to cost of capital the industrial ----7 THE CHAIRMAN: I understand what you are saying. 8 MR. VAJDA: Exactly, and maybe I put the point ----9 THE CHAIRMAN: I thought you said you wanted 20 per cent. 10 MR. VAJDA: You are right, I did say 20 per cent and perhaps on reflection 17.5 is a better 11 starting point. When one is looking at economic value one is looking at the matter not just 12 on cost – one is looking at cost but not cost exclusively. The Tribunal has the point that we 13 should be given – if I can put in homely language – "credit" for the fact that if you are going 14 to disaggregate we should be given a higher rate of return on what went in the cost bucket. 15 THE CHAIRMAN: You say it is inconsistent, if you are disaggregating then you ought to look at 16 the project. 17 MR. VAJDA: Yes, yes, we have a sort of outstanding potential point of appeal on that in relation 18 to the cost bucket, but I am not going to go into that, because that is water under the bridge. 19 THE CHAIRMAN: Even if you take that approach you also have to look at the fact that it is an 20 established company rather than a start-up. 21 MR. VAJDA: Yes, I accept that, but one probably has to do some averaging – as Professor 22 Pickering points out, quite a lot of these factors were looking at the demand side, so you are 23 looking at it from the point of view of the customer. But I think whether one takes 17 per 24 cent or even the Europe economics of 12.1 per cent, what I am saying is that one needs to 2.5 disaggregate the risk. 26 PROFESSOR PICKERING: Do you distinguish, Mr. Vajda between the cost of capital and the 27 target rate of return on the capital employed in a project? 28 MR. VAJDA: Can I come back to you on that, Professor Pickering because I want to press on. I 29 am not ducking the question – well, I am ducking the question but I will come back 30 (Laughter) – I will have a second bash. 31 PROFESSOR PICKERING: I understand. 32 THE CHAIRMAN: You are going to rise above the water soon.

1	MR. VAJDA: Yes, I have made my point in relation to back-up supply, this is point two in
2	relation to other factors. It is effectively that if it comes out of the cost bucket, it should
3	come into the economic value bucket, because it is plainly of value.
4	THE CHAIRMAN: It depends how you look at it because if you are looking at economic value
5	the economic value I thought was made up of a cost bucket, and these other factors which
6	are not part of cost. Therefore, maybe one is looking in dependently, or separately at what
7	is in that cost bucket. I do not think it matters, but I cannot see how it moves over to the
8	other side?
9	MR. VAJDA: No, because they would have two buckets, madam Chairman
10	THE CHAIRMAN: I understand that.
11	MR. VAJDA: and something is in one bucket or it is in another.
12	THE CHAIRMAN: If the reason it is not in the cost bucket is it is not part of what you are
13	looking at as being supplied, and if that is right it does not go into the other bucket?
14	MR. VAJDA: It plainly is because there is no doubt that it is something that is required and is of
15	value
16	THE CHAIRMAN: It may be required, but it is not part of the service which was being costed
17	and priced for this purpose – or it may not be.
18	MR. VAJDA: We come back to the hypothetical
19	THE CHAIRMAN: Assuming.
20	MR. VAJDA: Even assuming that, the reality is that what the Tribunal is considering here is
21	whether this price is excessive vis-à-vis Albion and there can be no dispute on the evidence
22	that Albion would not be able to provide a common carriage service without this additional
23	back-up, so it is of value to Albion in exactly the same way that the location at the port was
24	of value to Scandlines; that is the point I am making.
25	Mr. Thompson made a few points in relation to margin squeeze saying that it is a factor
26	which you should take into account, and we have dealt with that in the reply skeleton so I
27	do not want to take time up on that now.
28	That brings me then to the overall conclusion on unfairness in itself. We say, and this is
29	obviously in addition to the point we have in writing, look at the regulatory context in 2001.
30	Secondly, you will need to look plainly at all three methodologies in the round. We come
31	back to LRIC, and this is a point which we make in relation to back-up. LRIC excludes
32	back-up but LRIC and the other figures are pretty close to LRIC, which include back-up and
33	even in relation to LRIC, and this is the point that we make under back-up, the Authority

1 recognise that in relation to LRIC, it excluded that cost but it accepted that Dŵr Cymru 2 would be entitled to charge that and we give the references in the final report. 3 The third factor is the uncertainty factor. The uncertainty factor is a point which is 4 obviously of particular importance where you are dealing with large amounts of fixed costs, 5 that is the point that Commission made in *Scandlines* and then the burden of proof point. 6 I apologise that I have overrun my time. What I would like to do is pick up one small point 7 that Mr. Thompson made yesterday. There are a number of much smaller points about the decline in value of MEAs and that sort of thing. What I propose to do is to listen to what 8 9 Mr. Anderson says and if there is anything at the end that we would wish to add, if we 10 would be allowed to do that, possibly just by putting in a short note in writing. They are 11 very much subsidiary points and I had not wanted to take time up orally. 12 The last point I want to deal with orally is the alleged 87 per cent gross margin which has 13 been relied on by Albion, and appears at para.6 of the main judgment. It is important to 14 understand that the gross margin is merely the ratio of all those elements that make up the 15 retail price which is 27.4p/m3 other than the water resource element. So what it is saying is 16 that 87 per cent is things other than water. But that in itself does not show anything; all it 17 shows is that 13 per cent of the retail prices are accounted for by the cost of the water, and 18 87 per cent is the cost of everything else: distribution treatment, associated costs, back-up, 19 return on capital, etc. It is like saying that the gross margin, for example, you buy a banana 20 at Tesco down the road for £1, and in fact, in Tesco bought it in the Windward Islands for 21 10p. What you have to look at, and what the Tribunal has rightly focused on is what 22 happens in the intermediate stages and whether that can be justified. So to say that we have 23 a gross margin of 87 per cent and that is somehow thrown out as a bit of, no doubt prejudice 24 against us, with respect, does not assist. In my respectful submission it merely confuses, 2.5 because the question is whether that 87 per cent is or is not justified and that is precisely 26 the task that this Tribunal has engaged on. 27 In relation to Professor Pickering if I have the benefit of the luncheon adjournment and then 28 I can deal with his question after lunch. 29 THE CHAIRMAN: Have you finished? 30 MR. VAJDA: Yes, subject to that.

THE CHAIRMAN: Yes, so we will rise for five minutes, and then Professor Pickering has a number of questions to ask to you.

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MR. VAJDA: It might be of assistance if Professor Pickering were able to give them to me now.

THE CHAIRMAN: I do not think that is possible because he has not got them written down.

1	PROFESSOR PICKERING: I think we will be all right.
2	THE CHAIRMAN: I had thought of that, but it is not going to work and it is just going to delay,
3	so I think if we rise now.
4	MR. RANDOLPH: Madam, just before we rise, I have had an opportunity of discussing matters
5	with Mr. Anderson and he very kindly agreed – obviously subject to your permission – for
6	me to go after Mr. Vajda – shortly, 20, 25 minutes depending on questions from the
7	Tribunal or it may be much shorter than that – and then Mr. Anderson can run through and
8	Mr. Thompson can have an opportunity to deal with all the matters.
9	THE CHAIRMAN: Are you happy with that?
10	MR. THOMPSON: Subject to issues of timing. I do think Mr. Anderson's contribution is likely
11	to be valuable, I do not want it to be.
12	THE CHAIRMAN: I know, I am worried about that – we are not going to finish this afternoon.
13	MR. RANDOLPH: Madam, I did say, when asked for my time estimate, that it would be
14	maximum 30 minutes. I do not think we are going to get anywhere near that.
15	THE CHAIRMAN: You are not going to be repetitive.
16	MR. RANDOLPH: I would hope I am never repetitive, madam, but I certainly will not be
17	repetitive this time – if I ever have been in the past. No, I will not, I will be as short as I
18	can, but I always said I was going to be maximum 30 minutes.
19	THE CHAIRMAN: You said 20 now.
20	MR. RANDOLPH: Absolutely, I have said between 20 and 30. I will be as short as I possibly
21	can. The Tribunal has said they might like to ask me some questions, but Mr. Anderson is i
22	favour. I am obviously aware that I am a bit player in this and I do not want to take up any
23	more time.
24	THE CHAIRMAN: Right. It will have to be five past by that clock.
25	(Short break)
26	THE CHAIRMAN: Mr. Vajda, I think Professor Pickering is going to ask some questions.
27	PROFESSOR PICKERING: Mr. Vajda, in one of your recent submissions to us, you developed
28	an interesting analysis based on walk-away costs or walk-away prices – do you remember?
29	MR. VAJDA: Perhaps you could show me.
30	PROFESSOR PICKERING: Do you not recall talking about walk-away costs?
31	MR. VAJDA: It would be helpful if you could
32	PROFESSOR PICKERING: Maybe Mr. Bailey can check that while I go on and ask one or two
33	other questions. At various points in this case there has been reference to the role of United

1	Utilities as Dŵr Cymru's agent, your "operating partner", Mr. Jones describes United
2	Utilities as in his third witness statement, para.71. I do have these references.
3	MR. VAJDA: I am just writing them down to keep stock.
4	PROFESSOR PICKERING: That is para.71 of the 10 th May 2006 statement. In her witness
5	statement dated 19 th October 2004 Miss Cross sets out at some length and very clearly the
6	way in which the operation of the Ashgrove system is out-sourced to United Utilities
7	Operating Services, I think the full title of. One of the judgments made reference to this and
8	there was a passing reference to it in directions hearing on 24 th October 2006.
9	That prompts in my mind the question, whose costs are we actually debating here? Are
10	these costs provided by United Utilities or are they your assumption about the costs that
11	United Utilities have incurred? How many profit margins are we looking at here?
12	MR. VAJDA: I think I will deal with that after the adjournment, if I may. I have made a careful
13	note of that.
14	PROFESSOR PICKERING: Thank you. The next question then is this: as I understand it, the
15	Ashgrove system – and I am not sure whether it is the whole system or just the water
16	treatment works – is described as a "costs centre". Can you tell me which it is, which is the
17	costs centre? Is it the whole system? It is the whole system? You have a colleague behind
18	you who will tell you?
19	MR. VAJDA: Just the works, I am told.
20	PROFESSOR PICKERING: Just the works. Are costs analyses produced for that costs centre
21	that is just the water treatment works?
22	MR. VAJDA: We did go into this in, I think it was, Chris Jones' third witness statement in terms
23	of the costs.
24	PROFESSOR PICKERING: Just remind me, do we have a costs centre analysis for that costs
25	centre? You are saying it is in Jones witness statement three.
26	MR. VAJDA: We do not, because – and I will be corrected if I am wrong – the way that the
27	regulatory accounts are done is that they are done on a costs centre by costs centre basis.
28	As I understood it, what the Tribunal asked for after its interim judgment was this question
29	of the stand-alone costs. It was in seeking to answer that that evidence was supplied by my
30	client in relation to that. From memory it was dealt with in Chris Jones three, but maybe the
31	best thing is that I will come back to that after the adjournment.
32	PROFESSOR PICKERING: The inference that one might draw from what you have just said,
33	Mr. Vajda, is that it is the regulatory processes that determines and drives the whole

1 management and management accounting arrangements within the business organisation 2 that is Dŵr Cymru. 3 MR. VAJDA: Certainly again I will be corrected if I am wrong, but the way that Dŵr Cymru has 4 operated prior to these proceedings is on the basis of its regulatory accounts, but what 5 effectively happened, as I said yesterday, is that the Tribunal decided to break the regulatory 6 mould which has meant that what the Tribunal has asked both the Authority to do, and 7 indeed what Chris Jones sought to do, was to look at the matter in a way which was, if I can put it like this, more akin to a supermarket -- Perhaps supermarkets are a bad example 8 9 because they may be about to be regulated! But, an unregulated company. But, rather than 10 giving a wrong answer I think, again, this is something I will take instructions on and come 11 back. 12 THE CHAIRMAN: I find it a little bit confusing - your answer to that, insofar as you have given 13 an answer - because my experience of how companies work is that there are commercial 14 accounts -- there are tax accounts -- and there are, if you have some requirement to a 15 regulatory, regulatory accounts. What the company is doing is working commercially. I 16 know this is 'not for profit' but that probably does not make any difference. It is working 17 commercially. It must have the first line, which is how it is going to work commercially. It 18 then justifies, or does not justify that, having regard to any regulation which -- It says, "I'd 19 like to do X but I can't do X because of Y". That is a second layer. Then, the third layer is 20 tax. 21 MR. VAJDA: I think probably what you have in mind, Madam Chairman, is what might be 22 known as management accounts. 23 THE CHAIRMAN: Yes. Absolutely. 24 MR. VAJDA: Yes. Again, rather than giving the Tribunal a wrong answer, can I take 2.5 instructions? My understanding was that there were no management accounts in the form 26 that Professor Pickering was looking at. Let me give the correct answer at two o'clock. 27 THE CHAIRMAN: That raises an interesting question as to how they looked at the Ashgrove 28 system. I am not sure we should go into that. But, if management accounts did not look at 29 Ashgrove as --30 MR. VAJDA: It is common ground that the price was calculated on an AAC basis. 31 THE CHAIRMAN: Yes. They did not look at it, no. 32 PROFESSOR PICKERING: You were talking earlier this morning about the fixed costs 33 identifiable in the Scandlines case, and suggesting that in the water industry there are 34 certain similarities - not only that ports require water, but there are, I would suggest, sunk

1 costs, which may well be fixed costs, of course. But, would you agree that this is what we 2 are really talking about analytically? These are costs that have been incurred at some time 3 in the past. Yes? 4 MR. VAJDA: Yes. 5 PROFESSOR PICKERING: Sunk costs, economically-speaking, are treated as bygones. It does 6 not necessarily follow, certainly if there is not an anticipation of a requirement to replace 7 the capital asset in new sunk costs, then those bygones would not necessarily be included in 8 a pricing decision. 9 MR. VAJDA: I agree. Looking at the moment not in terms of domestic price but in relation to, 10 say, Article 82, I would agree with that. But, I think the important word that you used, 11 Professor, was the word 'necessarily'. 12 PROFESSOR PICKERING: I use that deliberately. 13 MR. VAJDA: This is effectively one of the points which the Commission made in Scandlines. If 14 you say, "We're going to exclude them because they are sunk costs, and therefore they are not costs" - in my terminology they are not in the costs bucket - you then have to take 15 16 account of them in the economic value bucket. 17 PROFESSOR PICKERING: You have to decide what you do about them. 18 MR. VAJDA: You have to decide what you do, yes. 19 PROFESSOR PICKERING: Just as with stranded assets. 20 MR. VAJDA: Yes, that is right. As I said, if you take the view that, "Because those costs have 21 been sunk we are not going to take them into account as [if I can put it this way] cost of 22 production" -- Obviously, there is a judgment to be made there. But, then they do not go out 23 of the picture altogether. You then have to make an assessment of how they come in on 24 economic value. 2.5 PROFESSOR PICKERING: Certainly they are not a cost of production in the sense of a direct or 26 an operating cost, are they? 27 MR. VAJDA: No. 28 PROFESSOR PICKERING: Staying with the question of costs and the determination of costs, 29 would you agree with me that in the efforts that have been made to produce relevant cost 30 information and cost justifications there has necessarily been a degree of fluidity in terms of 31 the choice of denominator - for example, in the allocation of expenditure, or revenues, 32 between potable and non-potable water, then there is a choice to be made between the use 33 of a volume basis or a revenue basis? In calculating costs of water per cubic metre then 34 there is a choice to be made between calculating that on the basis of the actual volume of

1	throughput or the actual volume of full capacity utilisation. It seems to me, taking the latter
2	one first, that you have tended to use actual throughput which, of course, is more variable
3	year by year anyway than full capacity. I suppose from an economic point of view one
4	would say that if that is the basis on which that is done, then that removes the incentive to
5	maximise the capacity utilisation because if you based it on full capacity then the price, or
6	the cost per cubic metre, would be lower. Do you wish to comment on that reflection?
7	MR. VAJDA: Yes. My first comment is that that is primarily, I think, a matter for the Authority
8	because they were the ones who were tasked by this. Indeed, this comes back to the point
9	that I was making yesterday - that in looking at the question of cost there are a number of
10	judgments that have to be made. These are the points on which the Tribunal said, "We
11	cannot do it. We are going to give it to the Authority. The Authority is the regulator for the
12	water industry and they are the people who have to make these sorts of judgment". But, I
13	agree that there is a degree of fluidity.
14	PROFESSOR PICKERING: There is a degree of benefit to the incumbent undertaker if one uses
15	actual throughput rather than capacity in that case.
16	MR. VAJDA: I am not sure I would accept that, but perhaps I can come back on that.
17	PROFESSOR PICKERING: I would have thought it was a fairly simple mathematical
18	observation. So far as the choice between volume and revenue is concerned, then would
19	you agree with me that because non-potable water tends to have a lower value than potable
20	water, then to calculate that on the basis of volume again would have an uplifting effect as
21	compared with a calculation based on a distribution by revenue?
22	MR. VAJDA: If it is simply a matter of arithmetic, yes. But, these are all points, with respect,
23	which are matters that lie within the expertise and judgment of the Authority. The Tribunal
24	did not ask Dŵr Cymru to come up with this - they asked the Authority to do so. The
25	Authority has made judgment on the sorts of points which you have raised, and it has not
26	hung its hat simply on one methodology - it has adopted three.
27	PROFESSOR PICKERING: No doubt Mr. Anderson may want to offer some thoughts on those
28	points this afternoon. That is helpful. Thank you. You will be glad to know I am getting
29	towards the end!
30	MR. VAJDA: It is always a pleasure appearing here in the Tribunal and dealing with the
31	questions I can. I am more than happy to be here until half past four, but I suspect Mr.
32	Thompson will not be very happy!
33	PROFESSOR PICKERING: I think neither you, nor I would gain many plaudits if we were still

debating these things. I am glad you enjoy the interchange, Mr. Vajda.

1 Your new tariff for non-potable water. You have a discount structure. That discount 2 structure stops at 1,000 megalitres per annum (I think it is). Now, the off-take by Shotton 3 Paper through its inset appointee -- inset supplier, Albion, is 6,700 megalitres per year. I 4 imagine that there is at least one other non-potable customers whose off-take would be 5 considerably above the point at which the cut-off applies on discounts. Do you, or your 6 clients, have any comment as to why the discount structure did not continue? 7 MR. VAJDA: I will have to take instruction on that. 8 PROFESSOR PICKERING: Let us turn to the question of non-potable distribution and treatment 9 system. Particularly we can perhaps focus on the Ashgrove system where it appears to be a 10 matter of agreement that the life of the system is over 100 years, and we are fifty-odd years 11 into that at the moment. So, there is another 50 years to go if you take 120 years; as Dŵr 12 Cymru and the Authority have used them, there is seventy-odd years to go; and if we go up 13 to the 180 that Mr. Thompson was arguing, then there is over one hundred years to go. At 14 an earlier hearing we were told that this is treated on the basis of, effectively, a repayment 15 mortgage. When does that mortgage get fully paid off? 16 MR. VAJDA: I have made a note of the question. I shall provide an answer. 17 PROFESSOR PICKERING: What is the depreciation arrangement? I assume it is some sort of a 18 straight line depreciation. Again, I would like to know over how many years, if possible, 19 please. Continuing on on that, could I just ask you about tax rates? As I understand it, a tax 20 rate of 30 percent has been assumed in relation to calculations of the nominal cost of 21 capital. But, according to the 2004 price determination by the Authority - and I believe 22 these are five yearly bases, and so this is the most recent one - the Authority states that in 23 1995 the tax rate in the water industry was 2 percent, and that as a result of a change in 24 Inland Revenue/HMRC policy, that is now increasing and is likely to rise by the end of this 2.5 decade to about 26 percent. Could I ask you what tax rate has been assumed in your 26 calculations and submissions to the Authority in relation to this particular case, please? 27 Again, you may want to come back on that, do you? 28 MR. VAJDA: Yes. Well I suspect it may be sensible, in view of the time pressure, that we deal with these possibly in writing. 29 30 THE CHAIRMAN: That is what I was thinking. 31

hearing before and I would suggest, madam Chairman – I will take instructions from my

MR. VAJDA: Because tax rates is not something, so far as I am aware, has come up in this

client – that that is probably the most expeditious way of dealing with this.

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1	PROFESSOR PICKERING: I am content, because I recognise that I am asking for information
2	which, if you do not have immediately to hand it is unreasonable to expect a guesstimation
3	on.
4	THE CHAIRMAN: The only difficulty about that is if these are matters which other people want
5	to address. We are then going to be getting in to an exchange of correspondence and then it
6	becomes completely out of hand. Maybe the first stage is for you to produce your answers
7	in writing; at that stage it may be that instead of having a lot of correspondence
8	MR. VAJDA: I will certainly take instructions over the adjournment and then maybe if and
9	insofar as one is able to do it and there is time to do anything orally today we will; if there is
10	not time we will put it in writing.
11	THE CHAIRMAN: These are matters which relate to the criticisms which have been made of the
12	report by Albion, so they need to be
13	MR. VAJDA: I think these are just matters that – yes.
14	PROFESSOR PICKERING: Just going back to my first question
15	MR. VAJDA: I have made a note of your question.
16	PROFESSOR PICKERING: 13 th November 2007, your letter to Dr. Bryan and you talk about a
17	"walk-away" price and my question is what would your walk-away price be for your supply
18	to Albion, i.e. the price below which you would not supply? The reason for that – the
19	economic debate on this which undoubtedly is reflected in this letter is, as we recognise,
20	that under certain circumstances and where you have a portfolio of activities for example,
21	then the first priority is to ensure that you cover your direct costs, and probably then you
22	hope that you will obtain some sort of contribution to corporate overheads. That is how I
23	interpret your client's treatment of the costs, of the walk-away price, and I think therefore it
24	would be very helpful to know what actual figure you would have in mind.
25	MR. VAJDA: I am grateful, Professor, I have made a careful note of that.
26	PROFESSOR PICKERING: We have not been able to have much of an exchange, Mr. Vajda,
27	but I look forward to what you are able to tell us about that.
28	MR. VAJDA: Yes, well certainly, I mean these are essentially your quest for information which
29	we will supply to the Tribunal.
30	PROFESSOR PICKERING: Thank you.
31	MR. ANDERSON: Before United Utilities begins, I got the impression a number of those
32	questions, at least if the question was not directed at the Authority the answer may well be
33	that it should have been directed at the Authority, and I was wondering that my response
34	might well be very similar to Mr. Vajda's response if I am presented with a number of

2	points he would like the Authority to consider, otherwise any questions of that kind may
3	sensibly be dealt with in writing.
4	PROFESSOR PICKERING: Madam, I am very grateful to Mr. Anderson for raising this and I
5	would assure him, and indeed Mr. Vajda that I have tried to be reflective on where
6	particular questions are directed, and if allowed by you, madam Chairman, I have some
7	questions for Mr. Anderson; there are some which are very similar but there are others that
8	reflect my perception of where the division of labour would apply. You will also
9	understand, of course, that through a presentation of your case then other things may occur,
10	and indeed some things may not need to be raised.
11	MR. ANDERSON: Of course.
12	PROFESSOR PICKERING: If that is helpful, I will gladly do so.
13	MR. ANDERSON: The point was simply whether there was anything in particular you would
14	like me to be dealing with this afternoon and, if so, it might be sensible for that to be raised
15	with me now rather than
16	PROFESSOR PICKERING: Well I thought you were asking that it could be raised with you at
17	lunch time
18	THE CHAIRMAN: No.
19	PROFESSOR PICKERING: Well could we have until lunch time to do that so that I can reflect
20	upon what I had thought of raising with you in the next 20 minutes.
21	MR. ANDERSON: When you say "until lunch time" it depends whether you mean
22	PROFESSOR PICKERING: Until 1 o'clock.
23	MR. ANDERSON: Of course, of course, I am entirely in your hands.
24	PROFESSOR PICKERING: Is that acceptable.
25	THE CHAIRMAN: Yes.
26	MR. RANDOLPH: Professor Pickering can multi-task by listening to me at the same time.
27	(Laughter)
28	PROFESSOR PICKERING: Indeed.
29	MR. RANDOLPH: A short point before I begin, on the burden of proof. Madam, you mentioned
30	the JJB case. There is the recent case, I am sure you have seen it in the High Court,
31	Cheshire Borough Council v Arriva – it is in the most recent competition law reports. Mr.
32	Justice Rimer makes some rather useful points on that as well.
33	THE CHAIRMAN: There is also the Court of Appeal – I forget what the case is called – where
34	in the First Instance there was an appeal from Mr. Justice Mumby, and JJB was cited.

technical questions of that kind. I just wondered if Professor Pickering had any particular

MR. RANDOLPH: Yes, they all go in the same way. Madam, there is only one point I want to deal with, and it can be seen at para 27 of our skeleton, and it is that Albion *qua* competitor cannot rely on an alleged abuse of excessive pricing because that is an exploitative abuse. The answer we get to that – we go yesterday afternoon – was "Ah hah! I can get out of that because I am a customer, I am not a competitor". Mr. Thompson kindly told me that Albion is apparently Dŵr Cymru's second largest customer for that. The question for this Tribunal, and it is a matter of law, is whether an alleged victim of an anti-competitive abuse can be both a customer and a competitor at the same time. If it is Mr. Thompson's case that for all matters his client is a customer then the margin squeeze case goes by definition because margin squeezes – we do not need to go through it, the Tribunal has already looked at it, it is set out in my skeleton – are aimed at competitors, looking at competitors. Therefore, as I say, if Mr. Thompson were putting forward the case that he is, for the purpose of this case, in the round only a customer – or his client is – then he would have no jurisdiction to argue that his client was the subject of a margin squeeze. I assume that that is not his case and that his case is that he is both at one and the same time, a customer and a competitor. I am not going to go to the main Judgment of this Tribunal, but I would give you the following paragraph numbers where it can be seen, I would submit, that the Tribunal has approached this case on the basis that it is Shotton, not Albion that is, in fact, the customer. Those paragraphs are the following: paras. 7, 11, 213, 293, 294, 295, 299, 302 and 305. In the further Judgment (18th December 2006) there are just three paragraphs to be looked at, paras.97, 98 and 117, where the Tribunal was looking at the issue of the relevant market, which is obviously key to the issue of dominance, and thereafter abuse, and that was fixed on the basis of Shotton and CORUS being customers. So we say, as a matter of fact, that actually the Tribunal has approached this correctly, it has decided that the customers/consumers are Shotton and CORUS and that in fact the position is that Albion, as it has always said it was, was a competitor. Professor Pickering has made comments during the course of the case about the need to bring competition into this industry, and has raised questions – indeed, the previous President has made similar points – and it has always been treated on that basis. If Albion (Mr. Thompson) is to suggest that actually it can be a competitor, which it clearly is – or clearly says it is – for the purpose of the margin squeeze, and it is a customer for the purpose of excessive prices. Mr. Thompson does not seem to demur from my general proposition which is for an excessive price abuse to be made out it cannot be with regard to

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1 a competitor because it is an exploitative abuse rather than an exclusionary abuse. That 2 does not seem to be denied. 3 If Mr. Thompson is to say that, then he must show some basis for it, we would suggest. 4 There is nothing that I have managed to find in any of the authorities that goes to that, 5 where an alleged abused person, an alleged victim is wearing two hats. What you do have 6 are two cases in the bundle where you have two different types of abuse, one exclusionary, 7 on exploitative alleged in the same case – one is Napp and the other is Attheraces. Napp is 8 very simple to analyse by virtue of the fact that the victims for the two different types of 9 abuse were different. You had the community segment and you had the hospital segment – 10 one was exploitative and one was exclusionary; absolutely no problem with that. 11 In terms of Attheraces again there was one single customer in that case. In terms of the 12 pricing issue and the exclusionary abuse it was effectively a refusal to supply. Normally a 13 refusal to supply being an exclusionary abuse would be horizontal – in other words you are 14 looking at potential competitors. 15 Obviously in a refusal to supply one is looking at a vertical situation – you have the holder 16 of the essential facility, you have the person downstream who cannot access that at the 17 relevant price or at all. So as you know again no particular problem where you have the 18 customer in Attheraces alleging that there has been an abuse of a dominant position by 19 virtue of a failure to supply by an operator operating an essential facility, that makes 20 complete sense. 21 Indeed, Mr. Justice Etherton made it clear that although refusals to supply generally apply, 22 qua exclusionary abuse, to competitors they can apply to non-competitors, to customers. 23 We pick that up at para.112 of the Court of Appeal's Judgment, which is just a passing note 24 to what Mr. Justice Etherton found at First Instance. That did not seem to be part of the 2.5 appeal going through, so it was just accepted that in that particular case, and one can 26 understand why and it was an essential facility case; the customer could allege an abuse, an 27 exclusionary abuse which would not normally be open to it – that is fine, I do not have any 28 problem with that. Here, Mr. Thompson has the problem because he cannot rely on the 29 essential facilities' argument any more, this Tribunal is *functus* on that point by virtue of the 30 fact, as pointed out in my submissions, it found that it did not need to delve into that. What 31 it did was quash the decision of the authority as to the finding it made with regard to 32 essential facility, but it did not insert a new one. It said "We do not need to deal with this". 33 That could have been the subject of an appeal; it was not. So we are left where we are, and 34 it would have been perfectly permissible I would suggest – whether it was made out or not

is a completely different point – for Albion to progress its case on the basis of margin squeeze and essential facilities, which are not very different. All I say, and it is a very simple point, is that in this particular circumstance in this case Mr. Thompson is not able to rely on excessive pricing by virtue of the fact that there is simply no authority which sets out the possibility for a victim who is relying on both an exclusionary and an exploitative abuse to put forward those positions where the main argument, if you will, relates to an exclusionary abuse – in this case margin squeeze – where he has put that forward and the Tribunal has found that, and they want to add on the argument with regard to exploitative abuse, i.e. excessive pricing. There is no authority that in such a circumstance one can be both competitor and customer. Indeed, in *Attheraces*, which we have just looked at, there was an identity of victims – the victim did not change – depending on what the abuse was. Here, and this is the unique factor, the victim changes. The legal identity of the victim changes depending on which abuse is being put forward. All I am saying is that, in our respectful submission, we do not think that, as a matter of EC law or indeed UK competition law which mirrors EC law in this respect, is allowable and there is certainly no authority to that extent.

- 17 | THE CHAIRMAN: There is no authority though that says it is not allowable?
- 18 MR. RANDOLPH: No, madam, there is not.

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- 19 THE CHAIRMAN: It is a question that has not come up before.
 - MR. RANDOLPH: It certainly has not come up for decision, but, as I said, at para.112 of *Attheraces* Mr. Justice Etherton did make the point the other way round. I would say that that is understandable given the particularities of that case, and it did not concern a victim whose identity changed depending on the abuse. It was all the same, the customer.
 - PROFESSOR PICKERING: This, I have to say, I find a surprising argument. We have had 50 odd years of competition policy in the UK, and I am not going to cite you cases, where the Monopolies Commission would have dealt with such issues which certainly, so far as I am aware, were not subject to judicial review. You seems to be saying that unless there has been a decided case this court cannot operate what I assume you would say is a rule of reason.
 - MR. RANDOLPH: I am not saying that at all, Professor Pickering.
- 31 PROFESSOR PICKERING: That is what I hear you saying.
- MR. RANDOLPH: I am sorry, I do apologise, I did not put it clearly enough. I am not saying that, I am saying that the Tribunal has got to make up its own mind obviously. There is nothing in the authorities to assist Mr. Thompson. It may well be that the Tribunal, looking

1 at this in the round, looking at it on a legal basis, can say, "Mr. Randolph put his 2 submissions, we do not accept those submissions for the following reasons". All I am 3 saying is that there is nothing to assist the Tribunal which would assist Mr. Thompson's 4 argument, which is that he can be both competitor and customer at the same time. 5 THE CHAIRMAN: We will have to decide that. 6 MR. RANDOLPH: That is my only point on that sub-issue. 7 THE CHAIRMAN: You have raised the issue as to whether you can be a competitor and a 8 customer at the same time and we will have to decide that. 9 MR. RANDOLPH: Thank you, I am most grateful. 10 THE CHAIRMAN: Thank you very much, and you did it well in your time. 11 PROFESSOR PICKERING: Mr. Anderson, would you like me to tell you what is in my mind at 12 the moment? 13 MR. ANDERSON: I would be more likely to be able to help you this afternoon if you did, 14 Professor. 15 PROFESSOR PICKERING: I think that so far as the Authority is concerned, the identification of 16 non-potable costs, whether in relation to potable costs or to the total costs of water – in 17 other words, what is the ratio based upon and is it a consistent approach – is one matter. I 18 have raised with Mr. Vajda, and I think it is pertinent to you as well and it flows on from 19 that, that the question of the use of cost allocations based on volume rather than revenue is 20 something that we might want to pick up. 21 I think also that I would hope to have a discussion with you about one's understanding of 22 the cost of capital, and I do not want to take time now but perhaps I should explain what I 23 would want to explore with you. The cost of capital is normally understood in a regulated 24 industry to reflect normal profits, the opportunity cost in relation to alternative use of the 2.5 capital, and so therefore I would be interested to know how you would justify a figure that 26 was higher in this case than the appropriate opportunity cost of capital, and why, given that, 27 you would then, so far as I can from the work schedules, allow the addition of a return on 28 capital employed based on MEAV. That seems to me to be adding further to it. 29 You would probably also want to comment on the point that I raised about whose costs we 30 are actually measuring and the double-margin concern that is there. 31 I am also aware that in your final report the Authority makes no reference to the view that 32 the Tribunal gave by way of a steer on the range of treatment costs. I would have thought, 33 even if you felt that that was not appropriate or was now wrong, you would actually have

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hooked it back on to that.

2 efficient organisation, which is the criterion for price approval, and perhaps I will stop 3 there. 4 MR. ANDERSON: I will do my best over the short adjournment, but I cannot guarantee that the 5 notes will be very long. PROFESSOR PICKERING: I understand. 6 7 THE CHAIRMAN: Do you want to start now, or do you want to start at two o'clock? 8 MR. ANDERSON: I am entirely in your hands, Madam Chairman. 9 THE CHAIRMAN: It is probably better to start at two o'clock. We will start at two o'clock. 10 Thank you all very much. 11 (Adjourned for a short time) 12 MR. ANDERSON: Madam Chairman, members of the Tribunal, could I start by saying that we 13 do not accept the criticisms that have been levelled against us, in particular in the last two 14 paragraphs of my learned friend's reply skeleton. The Authority takes its responsibilities as 15 sector regulator very seriously, and is actively engaged in promoting competition where 16 appropriate. More particularly, it has approached this referred work in a comprehensive and 17 detailed manner. It has not been an easy exercise. The Tribunal will be well aware of that in 18 view of all the evidence, material, the judgments the Tribunal has issued. Even with all that 19 material, the Tribunal did not feel able to reach a final conclusion on this without referring 20 the matter back. 21 THE CHAIRMAN: They said it was a short point, or something. 22 MR. ANDERSON: A short referral, yes. They gave us six months, and we used the six months. 23 We used it comprehensively, and we looked at all aspects of the costs attributable to the 24 service of transportation and partial treatment of water for Albion's supply to Shotton. We 2.5 took the full six months. Our report runs to 225 pages. We have five lever arch files of 26 supporting evidence. 27 The parties were fully involved in that exercise. Many of the points raised by them now, in 28 their comments on the schedule and indeed in their written submissions and oral 29 submissions before you, have been rehearsed, debated, considered, and the Authority's 30 position on those matters is set out in the final report. 31 I do not propose to re-visit all those arguments this afternoon - indeed, time would not 32 permit me to do so. I will, however, go quickly through the helpful schedule of points 33 which Mr. Thompson produced yesterday - simply, in some cases, to point the Tribunal to 34 where we have dealt with them shortly.

I would have raised a point about how you were satisfied that we were dealing with an

Of course, whether the Tribunal wishes to re-visit all those points is a matter for it. We hope we have explained fully why we took the views and reached the conclusions that we did. We have set those out extensively in writing - both in the final report and in our comments and submissions since that report. We believe that our explanations are self-explanatory. The next point I wish to make - and it has been made before by us - is that this is not a decision against which any party is appealing. Our decision has already been set aside. In a sense, therefore, the role of the Authority in these proceedings is complete in the sense that the Tribunal has now taken upon itself the task of deciding the issue of excessive pricing, and, in a sense, it sub-contracts to the Authority the task of going and gathering information to assist it. You have a dispute between the two parties - Welsh and Albion - as to whether that material demonstrates an abuse of price or not.

THE CHAIRMAN: Are you going to address Mr. Vajda's point about on what basis we look at this material?

MR. ANDERSON: I was going to do that at just this moment.

THE CHAIRMAN: Thank you very much.

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MR. ANDERSON: Welsh submitted at the last CMC, and most recently in its reply skeleton and today, that the Tribunal should not be drawn into a full merits consideration of the final report with a view to unpicking and second-guessing the factual investigation undertaken by the Authority. In our view there is a lot of merit in that approach. We submit the Tribunal should concentrate on important points of principle. The point is this: the Authority has investigated the costs attributable on three methodologies. I will be explaining briefly why we have taken the methodologies we did. It has reached certain conclusions on the costs and reached a view on the extent to which the price exceeded those costs. It is an experienced regulator. It has exercised judgment. It has made assumptions on a number of matters.

It is perfectly possible that on some of the individual matters the Tribunal may take a different view, but when coming to consider whether the first access price was abusive, the Tribunal, in our submission, is bound to have regard to the fact that the regulator has reasonably reached the position it has reached in its final report. It therefore may, in effect, amount to the same thing as a judicial review test before the Tribunal could move on and conclude that what the Authority did was so wrong that it can be, if you like, in important respects, set aside and the Tribunal would substitute its own conclusions.

THE CHAIRMAN: You say the Tribunal would substitute its own conclusions, but if one set aside the information and wanted to go down a different route, then what would you do?

MR. ANDERSON: What the Tribunal elected to do by referring this work was to say, "We are going to take the decision ourselves. You, Authority, go off and investigate it and report back to us with the information. That we have now done. It is now for the Tribunal to decide how it is going to proceed to take the decision it decided last time it now wished to take. We have done what we can to assist you. I am here today to explain what we have done. If you do not like what we have done, well, then you have got a problem. That is the course that the Tribunal elected to go down. It may be, in those circumstances, that the Tribunal can only conclude that there was insufficient evidence that the price was excessive or abusively excessive. I mentioned this morning - and I simply repeat very quickly - that in our submission the Tribunal should disregard the calculations, the tables and the figures in the document submitted by Albion a couple of days ago. It may be that much of that information is derived from the twenty-nine page analysis which we asked to see - which, indeed, the Tribunal asked Albion to provide to us, but they never did - possibly adjusted to take account of the revisions coming out of the composite schedule exercise. The Tribunal should be aware of three important regulatory market changes which have happened since 2001, and how these changes will impact on the results our preferred AACplus methodology. The first is that the regulated cost of capital was increased in the 2004 periodic review; secondly, the company's assets were re-valued at that periodic review (the value of some assets - resources, pumping, storage and so on - went up; the value of other assets -primarily the distribution mains - went down); thirdly, the non-potable customer class demand has declined sharply since 2000/2001. That is largely as a result of a substantial drop in demand from CORUS. The net result of those changes is that the AAC figure would now be higher than our calculation of what it would have been in 2000/2001. For the purposes of today's hearing I intend to concentrate on the following main points: firstly, why we have selected the three methodologies we selected; and, secondly, the main points of dispute in Mr. Thompson's schedule. I do not propose to go through the points of dispute made by Welsh in the schedule, largely because Mr. Vajda has not because we have addressed, we believe, those points in our third column in the schedule. The next point is other evidence advanced, particularly by Albion, and, finally, the correct approach on fairness. I will, of course, endeavour to answer any questions the Tribunal has by way of clarification, but it may be that to some of those questions - particularly if they are of a

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technical detailed nature - I may have to ask to be able to respond in writing.

Turning to the three methodologies -- The Tribunal asked us to investigate further "the costs reasonably attributable to the service of the transportation and partial treatment of water by Dŵr Cymru generally and through the Ashgrove system in particular". As I say, the purpose in doing that was to assist the Tribunal in determining the question of whether or not the first access price was materially in excess of the relevant costs and go on to consider, if that were the case, whether the price was unfair. We adopted three methodologies - what is called 'the average accounting cost plus' (AACplus), long run incremental cost and a local accounting cost approach. The latter, as we made clear in the final report, might better be described as a local hybrid cost because, of course, in this industry, for regulatory purposes, there are no local accounts of that kind because we asked for information on a regional average basis. There are problems of identification, allocation and extrapolation in producing a local cross-check. THE CHAIRMAN: When you say 'local' - just so that I am absolutely clear - that means ----MR. ANDERSON: -- specific to the Ashgrove system. PROFESSOR PICKERING: The regulator is not telling the companies how to run their businesses, is he? MR. ANDERSON: Well, I think that would be highly debatable. In some senses they are, in the sense that they operate under a price cap. They are allocated a regulatory cost of capital, they may do better or worse than that, but of course that would then affect in the rebalancing in the next five year periodic review. There are an awful lot of other obligations that arise out of the fact that it is a regulated industry. PROFESSOR PICKERING: These are intended, of course, to proxy the sorts of disciplines and constraints that a competitive market would be likely to generate in relation to other industries? MR. ANDERSON: That is the broad idea yes, Professor, yes. PROFESSOR PICKERING: A company that is answerable to shareholders, of which we have a number of public companies in the water sector ----MR. ANDERSON: Yes. PROFESSOR PICKERING: -- and other stakeholders must presumably be assumed to exercise its own managerial judgment as to what it needs to run its business effectively and efficiently as well as whatever requirements the Regulator imposes upon the companies from the point of view of information flows. MR. ANDERSON: Of course, and we explored on previous occasions what actual accounting information is available and Ashgrove specific accounting information is not available, has

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1 not been generated and that is why there has been an element of extrapolation and 2 assumption in what we call the "local accounting cost" exercise. 3 THE CHAIRMAN: So when you say "hybrid" you really mean "assumption"? 4 MR. ANDERSON: Yes. 5 THE CHAIRMAN: Because "hybrid" usually means bringing two things together. MR. ANDERSON: Well it is, it is a bit of both. 6 7 THE CHAIRMAN: But it is really assumption. 8 MR. ANDERSON: Partly assumption, that is why we say "hybrid", it is partly assumption and 9 partly simply taken from various accounts. 10 THE CHAIRMAN: Yes, I think I understand what you mean now. 11 MR. ANDERSON: What we have not sought to do in the financial report is revisit the original 12 FAP calculations, save to the extent the origin of some of the figures for the AAC plus was 13 used in the context of the first access price and our assessment of that access price in our 14 original decision. Nor have we used or relied upon any of the methodologies – and I think 15 we are up to something like nine or ten methodologies – submitted in the course of the 16 proceedings. We have not revisited those. What we have done is, as we believed the 17 Tribunal wished us to do, is started from scratch. We have gone and looked at the actual 18 costs in the case of the LAC, a new exercise – the LRIC, and the average accounting cost 19 plus is a much more granular or disaggregated average accounting cost exercise than had 20 previously been undertaken. 21 Similarly, we have not advanced a stand-alone methodology, and we have done that 22 because in our view the Tribunal made it abundantly clear to us last time 'round that that 23 was not an exercise that they were looking for or found helpful. 24 The AAC plus approach is the Authority's preferred methodology and the other two are 2.5 essentially cross checks on that approach. That is not surprising because average 26 accounting remains essentially the basis upon which we regulate the industry. We adopted 27 AAC plus for three main reasons. First, an average accounting cost methodology was the 28 basis in fact used for setting the first access price. Secondly, in our MD163 of June 2000 – the relevant one at the time - average accounting costs were one of the three main ways of 29 30 setting access prices. Thirdly, an AAC approach provides insight into the regulatory price 31 level, and that is the approach which is generally used in the water industry to set prices. 32 So the AAC approach informs the view on what the correct costs are for the relevant service

generally, and I will address the question of the back-up supply, but generally it forms the

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level of costs appropriate to this kind of supply generally rather than for the Ashgrove system specifically.

In the referred work under the AAC methodology, as we believe was expected of us we undertook a greater degree of granularity than had been undertaken in our initial investigation. The approach recognises that at least in one important respect the actual service required in this case involved a back-up supply, but other than that we costed it on an entirely regional average basis. We included the back-up supply, and I will deal with this in a little more detail in a moment but just to foreshadow what I will say, what we did was to identify the nature of the service actually required. In this particular case a back-up service was required and in our view (and this is why we included it) that service was reasonably attributable to the service of transportation – it was a back-up for transportation. Having disaggregated to the extent that we did it was no longer included in the regional average costs we were using in the way that it previously had been, because previously we were simply reading across from potable distribution to non-potable distribution which is why we say it was originally included within the methodology of the FAP, and we costed the back-up supply on a regional average basis. We did not seek to identify the specific costs of supply making this back up supply to Albion; we calculated it by reference to 15 per cent of average potable costs effectively, is how we got there. So what we say the AAC plus purports to show is the relevant regional average cost of providing a service of the kind that Albion required for supply to Shotton, and that is how we have interpreted the phrase "costs generally". In other words, it is the costs generally of providing a service of the kind required by Albion.

One has to bear in mind, of course, for purposes in any regional average accounting approach to non-potable customers that non-potable customers generally in Wales are a pretty unique group, each one of them is served by a discrete system, and that is explained in the final report at 6.13 and 6.14.

We also believe that the AAC plus approach assists in determining whether any excess of price over costs is unfair in the *United Brands*' sense, and we say that because in the absence of relevant comparators, and in the absence of our view of relevant externalities, the regional average price of supplying, or making this service provides a good surrogate for the economic value. It is a benchmark against which the FAP can be assessed. Albion has argued, at p.136 et seq in the composite schedule, that the AAC plus is a bespoke methodology which they can see: "... no honest or lawful explanation" for its use. We are not quite sure what they mean by that, but the argument was developed yesterday

1 that it was somehow inconsistent with our regulatory approach to tariff setting – that was 2 one of Mr. Thompson's four principles. 3 Well, yes it is, in a sense, inconsistent with our regulatory principles, because it 4 disaggregates to a greater level than we require, but that was done because we believed that 5 is what the Tribunal asked us to do. We are undertaking a task to assist the Tribunal in 6 reaching a view on whether the first access price is abusive. We are not exercising a 7 regulatory function in this respect; and that is an important point when we come on to some 8 of the issues that Professor Pickering is raising about whether a particular approach is the 9 approach most inductive to efficiency. That is a regulatory function. In this task we are 10 looking to see whether Welsh quoted an abusive price, they are different exercises. 11 PROFESSOR PICKERING: Sorry, just to say but of course the European Court takes the view 12 that there is no justification for finding as non-abusive a price that is based upon excessive 13 costs. 14 MR. ANDERSON: Of course, if you are so inefficient that charging by reference to your costs 15 puts your costs out of line with your competitive or surrogate for a competitive price, then 16 that could well be abusive; I would accept that. But there is no suggestion here, and we 17 would have been singularly failing in our tasks as regulator with a price cap over the last 15 18 years to suggest that the costs of Welsh fall into that kind of category. 19 So that is what we mean when we say we would not necessarily adopt this approach in a 20 regulatory context, and Mr. Thompson may find that an extraordinary thing to say; we think 21 it is the natural consequence of what we were asked to do. 22 LRIC was used as a cross-check, and we chose it for two reasons. First, it is very similar to 23 the long run marginal cost which was the basis we used to consider the correct level for the 24 second bulk supply agreement price. It is also one of the methodologies described in 2.5 MD163 for considering access prices at the time; and thirdly, it is a well recognised 26 methodology employed in other industries, and that is the point we make in the final report 27 at para.6.20. 28 Two main points arise out of that methodology. First, it is by definition a long run 29 incremental cost and not a short run incremental cost, and that is a point that Mr. Vajda has 30 made. It is therefore necessary to include within it by definition an assumption that will give 31 rise to some capital investment. Otherwise, in our judgment it is not a long run incremental 32 cost, it is a short run incremental cost. We selected 20 per cent because at any level

materially below 20 per cent there would be no capital investment needed. I think Mr.

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Thompson does not shy away from the fact that his preferred increment of 10 per cent would fall short of requiring any investment.

So we have picked the 20 per cent increment in order to generate capital investment. It is

not intended to indicate our view of what we think demand will, in fact, be. It is simply designed to generate capital investment which is a necessary pre-condition to producing a long-run incremental cost methodology appropriate for an industry of this kind. Otherwise, a price based on short run incremental cost would not include any contribution towards capital cost in the industry and thereby understate the position to a very material extent. The second point we make is that it is what we call a "pure" long run incremental cost in the sense that we only included costs that were sensitive to an increase in demand. Now, we excluded back-up supply on the grounds that it was not sensitive to incremental

Now, we excluded back-up supply on the grounds that it was not sensitive to incremental changes in demand. Of course, strictly speaking the back-up supply would be or could be sensitive to significant – very significant – increases in demand. So we were perhaps being simplistic when we said it would never be sensitive to demand, but there would need to be big changes in demand for there to be a material change in the back-up supply costs. That is why we excluded it from our calculation of the long run incremental costs, although, a point that Mr. Vajda has made on a couple of occasions, we recognise that if one was to set one's price on that basis one would be under recovering and therefore one needs to take into account those costs we have excluded in order to set an appropriate price.

PROFESSOR PICKERING: I am sorry to interrupt, Mr. Anderson, but hopefully it gives you a moment to get a sip of water anyway! Dr. Marshall's comment was about long run marginal cost is implicit on the basis that long run marginal costs will be lower than long run average costs. Therefore, she was pointing to the need for a two part tariff, maybe with Ramsey pricing, or something like that. What is your understanding of the relationship between long run marginal cost and long run incremental cost? Do you treat them alternatives or do you consider them to be different?

MR. ANDERSON: I have certainly treated them as being so similar as not to be a material difference, but those behind me may have a different view and they will no doubt correct me if what I have said is not right. They certainly took the view that Dr. Marshall's comments were applicable to the methodology that they had employed. The theory of what she says, from my understanding of the long run increment cost methodology that we used, would certainly be applicable to it. What other differences there may be, I will need to rely on those behind me to tell me.

1 The local accounting cost we describe in paras.6.30 to 6.41 of the final report, and we 2 adopted that methodology in view of the Tribunal's enthusiasm for a local cross-check on 3 any average accounting method used. This is not a method, as I say, traditionally employed 4 by the Authority and, as I said earlier, the relevant costs figures are not ones the Authority 5 requires water undertakers to produce. Again, this is advanced as a cross-check. A point 6 we make in the final report is that in many respects it is a better cross-check on individual 7 components in the average accounting costs methodology than in an overall sense. 8 Let me now turn, if I may, to specific criticisms that have been levelled against aspects of 9 our work. It may be of assistance now if the Tribunal were to have to hand 10 Mr. Thompson's two page document which contained a summary of the four governing 11 principles and then a helpful list of the pages in the Authority's report, the number in 12 Albion's schedule and then the subject matter of the point. 13 Before turning to the detail of the schedule could I just say a few words on the issues of 14 principle document, which I think Mr. Thompson described as the "governing principles for all issues arising in this case". We do not accept that those are the governing principles. 15 16 What we have done in our final report is to seek to provide information in which it was 17 clear from the three main judgments the Tribunal were seeking that it is a different task to 18 the task of undertaking regulatory tariff approval or setting. 19 The first principle, costs must be reasonably attributable either to transportation or partial 20 treatment: in our submission, that is too narrow a view of what the Tribunal was asking. 21 What the Tribunal was asking for were the costs attributable to the service of transportation 22 and partial treatment. This is the critical point on back-up supply. It is a service that is 23 attributable to, it is an activity that is attributable to a service of transportation. It is needed 24 in this case. It is not needed in the case of CORUS, because they have got their own 2.5 lagoons. Shotton does not, Albion does not. So the back-up supply is designed to augment 26 the service of transportation when that service, for example, breaks down. 27 The Tribunal, para.249 of its further judgment, only required us to exclude inappropriate 28 costs, and the example they cited were the retail costs, because clearly that is the activity of 29 Albion itself. 30 The second principle is that the approach to be adopted to the identification and 31 quantification of such costs must be consistent with the regulatory practice of the authority. 32 We say that so far as the AAC is an average accounting costs approach, of course it is 33 consistent with our approach. Indeed, that is one of the reasons why we picked it. It is to

be borne in mind that a central dispute in this case from the beginning was a challenge by

Albion as to the appropriateness of using average accounting costs, at least without a local costs cross-check.

What we have done is carry out a bespoke exercise in accordance with the directions of the Tribunal. To the extent that that is a principle, it is a principle. To the extent that we have departed from it, we have departed from it, we would say, at the request of the Tribunal.

The Tribunal made it quite clear – see, for example, paras.605 and 606 of the main judgment – that it wanted a greater level of disaggregation.

The third principle is the primary approach to the assessment of costs is the general or regional average approach. That is a departure. I suspect it is a departure because of the way the figures have turned out. Of course, in a sense, the general, the average accounting costs methodology, is our preferred methodology. In our submission, that does not mean that it would be appropriate to disregard the other two methodologies. That is why we took three methodologies, because to simply rely on one, in our view, would have been unsafe and we thought it would be of more assistance to the Tribunal to have these cross-checks, precisely what the Tribunal itself had been saying in the course of its judgments, a local cross-check is necessary to assess the appropriateness of the average accounting cost method. It did not like the stand-alone calculations that were done, so we have done the LRIC and the LAC to meet the Tribunal's request.

The fourth principle, on a more granular approach to the allocation of costs on a regional average basis adopted by the Authority on its principal AAC plus approach, costs are allocated to individual non-potable systems on the basis of the specific services that they receive. We do not accept that characterisation of what we have done. Aside from the special case of the back-up supply, for the reasons I have explained, we have allocated all functions that are inherent in non-potable transportation and non-potable treatment, whether or not any particular system requires all those functions or not. To do otherwise would have been consistent with a regional average accounting approach. The whole point of it is that the overall costs of all functions inherent in transportation are included, whether or not any particular system, as I say, benefits from all of them. The back-up supply is a different issue because that is not an inherent part of transportation, it is a service necessary in this case to augment the transportation.

THE CHAIRMAN: Why is it necessary in this case and not in all the other cases?

MR. ANDERSON: It may be necessary in some other cases, but in other cases they do not need a back-up supply supplied by the person from whom they are securing the common carriage.

THE CHAIRMAN: CORUS?

1 MR. ANDERSON: In the case of CORUS, because CORUS have their own lagoons. Others 2 may have an alternative source. In this particular case when Albion was asked what back-3 up arrangements it wanted under common carriage its answer was, "As at present". 4 THE CHAIRMAN: I understand that, but did you then look to see that the other non-potable 5 supplies had their own lagoons, therefore did not require it. MR. ANDERSON: Yes. 6 7 THE CHAIRMAN: So this is the only one that may require it? 8 MR. ANDERSON: It is the only one, yes. 9 THE CHAIRMAN: So if you are looking at regional average cost and the idea that even if you 10 are not going to have that, even if one person does not require that service, it was provided. 11 The difference here is that it is a discrete service? 12 MR. ANDERSON: The difference here is that it is a discrete service, it is not an inherent part of 13 the transportation or the treatment. 14 THE CHAIRMAN: No, but it is discrete in the sense that it is discrete to the Ashgrove system. 15 MR. ANDERSON: It is unique. 16 THE CHAIRMAN: It is unique. In the port it is has to be in the port. 17 MR. ANDERSON: Yes. 18 THE CHAIRMAN: But if you were supplying everybody but Shotton you would not need it at 19 all? 20 MR. ANDERSON: That is correct. 21 PROFESSOR PICKERING: So why, Mr. Anderson, do we have the inclusion of the distribution 22 pumping, although it is discretely not required by Albion? 23 MR. ANDERSON: Distribution pumping is an inherent function of transportation, back-up 24 supply is not. Back-up supply is an augment service. 2.5 THE CHAIRMAN: My understanding, and can we see whether my understanding is right, is that 26 you have got five other non-potable customers and none of them need back-up supply. You 27 put in specific back-up supply for customer six. So you could draw a line and that is 28 discrete, that supply is discrete. Are you saying that the pumping is something which is 29 somewhere within everybody? 30 MR. ANDERSON: Yes. It is caught within the non-potable distribution costs. Because we 31 disaggregated, this back-up supply cost has now fallen out and has no home. Previously, 32 when the first access price was calculated the back-up supply was implicitly included as a 33 cost for everyone because what was done in those primitive days was simply to equate non-

potable distribution with potable distribution.

1 THE CHAIRMAN: You still have not answered my question because of the words I used. You 2 have talked about cost. I am just looking at the facilities. The pumping facility is a 3 pumping facility which is there and is necessary in order for the transportation to occur to 4 all six? 5 MR. ANDERSON: No. THE CHAIRMAN: Well, it is available to all six. 6 7 MR. ANDERSON: All non-potable systems are discrete. Some systems will require pumping, 8 some will not. The distinction I am drawing between back-up supply and pumping is that 9 pumping is an inherent function of transportation, back-up is not. Back-up is a fall-back, 10 but it is a service that is attributable to the transportation of water. 11 PROFESSOR PICKERING: Mr. Anderson, is it not the case that what is inherent in the 12 distribution system is the pipeline and not the pumping? 13 MR. ANDERSON: We would say not because your pipe is no use to you if water will not move 14 along it. In this particular case water travels down it because of gravity. It is a type through which water can move. 15 16 THE CHAIRMAN: So the pump is not inherent? 17 MR. ANDERSON: Yes, it is inherent to the transportation of water. It may not be inherent to the 18 pipe, but it is certainly inherent to the transportation of water. 19 PROFESSOR PICKERING: In some systems. 20 MR. ANDERSON: In systems where the pipe goes up a hill, yes. 21 PROFESSOR PICKERING: That is right. 22 THE CHAIRMAN: But is it the same pipe that goes down the hill and up the hill? 23 MR. ANDERSON: Well, some pipes may go partly uphill and partly downhill 24 THE CHAIRMAN: So that it would not be needed for the down, but it would be needed for the 2.5 up. 26 MR. ANDERSON: You may only need pumping for part of your pipeline, that is true. 27 THE CHAIRMAN: Which is where I was trying to get to. 28 MR. ANDERSON: In this particular case, the only pumping was pumping from the River Dee or 29 from Heronbridge - the abstraction point - to Ashgrove. Ashgrove to Shotton was 15km but 30 it was steadily downhill and so it did not require any pumping, which is why Albion are 31 saying it is unfair for your average accounting costs to include an element of pumping. 32 THE CHAIRMAN: But the pump is one pump which is used for all the six systems? 33 MR. ANDERSON: No. No . Each system ----

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THE CHAIRMAN: -- has its own pump.

MR. ANDERSON: -- that needs pumping will have its own pump because they are not connected. The Ashgrove system is entirely discrete. The water comes out of the River Dee. It comes out at Heronbridge. It is taken to Ashgrove, where it is treated. Then it is delivered to two and only two customers - CORUS and Shotton. THE CHAIRMAN: So why is that like the idea of the port with costs within the port -- The facilities are there, but you do not use them. Here it is all separate. MR. ANDERSON: Albion uses all the facilities that are there - it uses the pipe; it uses the treatment works; it effectively uses the abstraction pump ----THE CHAIRMAN: But it does not use this pumping? It does use this pumping? MR. ANDERSON: Let me explain. There are two pumps -- There are two concepts of pumping. There is water resource pumping and there is distribution pumping. In this particular case water resource pumping is required and Albion will be purchasing that from United Utilities. We have expressly excluded that on our calculations -- the local accounting cost calculations because that would not be part of the common carriage arrangement. There is no distribution pumping anywhere on the Ashgrove system. But, there is distribution pumping on other non-potable distribution systems within Welsh Water's area, and it is therefore the overall costs of distribution pumping which are included in a regional average calculation of the costs of transportation. That debate has in fact dealt with a lot of the points I wanted to make on Item A in Mr. Thompson's schedule - the back-up supply principle. If I could just go through the points quickly - just so that they are on the transcript -- Distribution pumping is different in the sense that it is an integral function of the transportation service. You cannot transport on some systems without it. Where it is needed it is necessary for transportation. Back-up supply is different. It is not part of the transportation service as such, but is attributable to the transportation service because in this case it is necessary to augment it. It is, in our submission, a service attributable to the service of transportation and distribution. It was implicitly included within the first access price because of the high level distribution costs (back in those days) of 16 pence. You will see now from the figures in the final report (p.46, para. 5.62 where that is explained - I will take you to it in a moment) -- At Table 16 (final report, p.127) you will see that the non-potable distribution which previously included everything in a global 16 pence has been broken down and is now only 2.6 pence. It may have gone up slightly in the response -- It has gone up to 2 pence in the response because we have added back in the distribution pumping.

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that up briefly.

to continue 'as at present';

The way in which we have calculated the cost of the back-up supply is, in a sense, a regional average one because it is done by references to Welsh's non-potable -- potable distribution costs generally. We have not attempted - because it is an AAC-plus approach - to cost the specific service of supplying a back-up supply to Albion at Ashgrove.

Those points are made in the final report at para. 5.62, if I could ask the Tribunal just to turn

"Given the uncertainty, it would be reasonable to assume that the costs of the back-up supply were implicitly included in the first access price for the following reasons: (1) the back-up supply was 'bundled' into the existing second bulk supply agreement in 2000/2001 and Albion responded on 20th October 2000 to Welsh's network access questionnaire that it wanted contingency supply arrangements under common carriage

- (2) There is no convincing evidence to support: (1) Albion's claim that it was clear to all parties that the back-up supply would have been included as part of a separate potable bulk supply agreement with Dŵr Cymru; or (2) the possibility that Dŵr Cymru mentions (but dismisses) of the back-up supply continue as part of a potable-water-only-second bulk supply agreement without the costs of the back-up supply being paid for by the revenue accruing from the first access price;
- (3) Dŵr Cymru's original calculation of the first access price was based on an allocation of average revenues used as a proxy for Dŵr Cymru 's average costs which include all costs including those of the back-up potable supply to Shotton Paper. In this way the distribution cost of the back-up potable supply was implicitly included in Dwr Cymru's calculation of the first access price (because Dŵr Cymru read-across the costs of potable bulk distribution to non-potable bulk distribution). There was no explicit allowance for the back-up supply in Dŵr Cymru 's calculation of the first access price because there was no explicit costing of any particular element of the Ashgrove supply as it was based on an ACC methodology".

The next item, Item B on the schedule is how we calculate it - the back-up supply. This is set out in para. 6.95 to 6.105 of the final report. We assumed, for illustrative purposes, that 15 percent of potable treatment capital costs and 15 percent of resource capital costs were attributable to the back-up supply. This was explained at pp.10 to 12 of the schedule. The three main points to make are: (1) that the cost is not zero as alleged by Albion. Albion's case is that, "There is headroom in the system. Therefore we should get this for nothing". Equally, the weighting of 90 percent suggested by Dŵr Cymru was not accepted because

1 Albion did not benefit from a dedicated water resource back-up service. Welsh was in fact 2 using the headroom. So, we used 15 percent as the traditional target headroom in the water 3 industry, set at around 15 percent. 4 Using 15 percent would mean a twenty-four hour, 8 million litre a day supply, and that 5 would have cost Welsh 10 pence per cubic metre to provide in 2000/2001. That is 6 equivalent to 4.4 if re-based on the average volume of water supplied to Shotton. This is 7 explained in that section. The cost does not make any allowance for the operational control needed to manage the back-up supply. It is used - I forget how frequently, but it has been 8 9 used. 10 Albion has worked out that at 4.4 pence per litre that equates to around £300,000 per year. 11 Yes, that is a lot of money, but what the Tribunal needs to bear in mind is that supplying 12 water to Shotton is equivalent to supplying water to a small town. That is how much water 13 they use. 14 THE CHAIRMAN: Can I just get something clear in my mind? You were very helpful before. 15 The 4.4 pence -- That price is for what facility? I understand it is for back-up supply. What 16 does that mean? 17 MR. ANDERSON: It means that when the non-potable water system breaks down a large 18 organisation like Shotton needs water and cannot make ----19 THE CHAIRMAN: No. I understand all that. Is it the costs of somebody that puts a different hat 20 on? Is it the cost of having to keep water in a different place? 21 MR. ANDERSON: It is costs attributable to diverting potable water from a potable water system 22 to Shotton when the non-potable water has broken down. 23 THE CHAIRMAN: So, it is the resource or the facility for the diversion of water from ----24 MR. ANDERSON: It is more than that of course. It requires a contribution to the costs of that 2.5 potable system as a whole. It is not just the costs of diverting it. Indeed, the operational 26 management was a cost that was excluded from the calculation of the attributable costs. 27 THE CHAIRMAN: So, it is the percentage cost of having the supply available. 28 MR. ANDERSON: Yes, effectively. It is a percentage of the potable distribution cost. 29 THE CHAIRMAN: That is what you meant by the headroom sort of idea. 30 MR. ANDERSON: Yes. 31 PROFESSOR PICKERING: In case it is any help, Mr. Anderson, it is about paras. 6.101 to 6.105 32 in the final report. 33 MR. ANDERSON: 6.102 in particular.

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PROFESSOR PICKERING: Yes.

1	MR. ANDERSON: (After a pause): That is how we calculate it.
2	PROFESSOR PICKERING: Paragraph 6.104 is quite important because it is highly sensitive to
3	the assumption that is made as to the proportion of the resource capital costs that are
4	attributable to the back-up. You say 15 percent. Dwr Cymru suggested 95 percent or,
5	possibly as high as 95 percent.
6	MR. ANDERSON: I agree. At paras. 10 to 12 of the schedule we have explained why we wen
7	for 15 percent.
8	THE CHAIRMAN: Yes. But, why I get confused about this is that Dŵr Cymru says it is 95
9	percent. If it is the way you have just described it, it cannot be 95 percent of the cost of all
10	potable water because this is only a little bit of all potable water and the risk is not every
11	day.
12	MR. ANDERSON: We rejected the 95 percent.
13	THE CHAIRMAN: I know, yes.
14	MR. ANDERSON: We selected 15 percent on the grounds that the headroom was currently 10
15	percent, was about 25 percent
16	THE CHAIRMAN: What you are really saying is that you could have a facility which was 15
17	percent less than the facility you need which allows No, he is saying I am wrong.
18	MR. ANDERSON: I am not sure who it was who was saying you were wrong. Somebody
19	behind me or somebody else?
20	THE CHAIRMAN: The man with the check tie.
21	MR. ANDERSON: Well, he should know! (Laughter)
22	PROFESSOR PICKERING: Basically it is the same potable water that is supplied to Shotton
23	Paper which is not a matter for consideration in this case. But, this is further water that is
24	available from Bretton which would be sent along a separate supply line where the non-
25	potable water resources failed for whatever reason.
26	MR. ANDERSON: Yes. But, of course, being potable water it is treated somewhere else - not at
27	Ashgrove.
28	PROFESSOR PICKERING: Yes.
29	MR. ANDERSON: The next item is sludge disposal under the AAC-plus. This is dealt with at
30	pages 13 to 17 of the schedule, we say it is a necessary consequence of water treatment and
31	here we are on the other aspect – not the transportation, the treatment. In this case sludge is
32	created and you need to get rid of it. It is true, and we recognise this at p.15 of the schedule
33	that strictly speaking the logic of including this would require some tariff rebalancing,
34	because at the moment it is accounted for in the sewage side of things and not the water cos

side of things, but rebalancing would amount to a tiny amount of money when spread across everybody. This is part of the consequence of going back to this and doing it at a more disaggregated level and looking at it afresh, that is why we say properly interpreted and construed, this is attributable to the treatment of water; that is what is creating it and it needs to be disposed of. That is one of the reasons why the treatment costs are in fact higher than the bracket of treatment figures that the Tribunal at that stage of the inquiry had identified in its Judgment.

THE CHAIRMAN: But you normally treat that as sewage.

MR. ANDERSON: It was at the time accounted for in that sense but looking now at the cost it is a cost in fact attributable to treatment, and that is the question we have been asked. Water distribution pumping, again we have discussed that, that is item D. If I could just ask you to look at p.17 of the schedule very briefly because the main point that Albion was making on this was that they purchased this from United Utilities. The point that we make at p.17 is that one needs to draw a distinction between the distribution pumping and the water resource pumping. You will see at the bottom of p.17 on the right hand column of the Authority's response:

"Under the proposed access arrangement, Albion is effectively seeking to by-pass Dŵr Cymru's water resource pumping assets, (i.e. its 52 non-potable source/intake pumping stations by purchasing this particular pumping sub-function directly from United Utilities."

Then, over the page:

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"So on a regional average cost basis, the Authority accepts that there is a strong case for including the costs associated with non-potable water distribution pumping. However, there is still no case for including any of the costs of water resource pumping, which forms the majority of the pumping on these non-potable systems."

So we have addressed the point about purchasing it from ...

The next point, item E, was what is called the "MEAV Crosscheck". The point of complaint here is that certain MEA figures provided to us by Welsh we did not use, but we used much larger figures and for the charges we should have used the lower Welsh MEAV figures supplied. This is a point which has been addressed at length at annex 1 to our response which is to be found at tab 6 in bundle 40. The essential problem was, as we explained in the final report around p.121, was that the Welsh figures were incomplete, and

if you just open the final report at para.7.128, that is the heart of the point, The Authority's view on this is explained, as I say, more fully in the annex to the response:

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"The Authority also notes that the main MEAV estimates (for both raw water aqueducts and non-potable distribution) provided by Dŵr Cymru are based on standard unit costs and not the unit costs used by Dŵr Cymru to estimate company wide MEAVs. As Dŵr Cymru has previously stated: 'it is important to remember that there are important differences between the context for preparing quotations for [The Authority's] standardised cost base projects ... and the context of estimating modern equivalent asset values'."

See the letter to Dr. Bryan attached to Christopher Alun Jones's first witness statement. Of course, the figure we used we have not just dreamt up, they are in fact derived from Welsh again. They are the figures to be found in CAJ-I, and that point is made clear at para. 7.86 of the final report where these figures have been obtained.

The annex, bundle 40, tab 6 – if one looks, for example, at p.3 of that one sees that this is where this point is explained. So again we say we have more than adequately dealt with this point.

Stranded assets: we say the reason that this is included and it is accepted as a point of principle by Albion is because they are costs incurred so when one is approaching on an AAC basis there is no reason to exclude them. We do not believe that it is appropriate to exclude them because of what MD163 says, which does not actually say you cannot ever include them, it says you should try to make alternative use of them. But, of course, what we are doing here is a bespoke exercise. Albion's principal complaint in relation to stranded assets is the valuation but it is not a discrete point on valuation it is simply their return on capital point, and their MEAV, which should have used the lower incomplete Welsh MEAV figures, so it is not a discrete point on valuation of stranded asset.

PROFESSOR PICKERING: But it is a bygone is it not? A stranded asset has gone, the money has been spent – not even necessarily by Dŵr Cymru, but at some stage in the past, so what is the rationale for including it, presumably on an MEAV basis, which explicitly assumes that there is going to be new investment. But if an asset is already stranded then why at some stage in the future are we going to want to replace it?

- MR. ANDERSON: My understanding is that this was a forward looking appreciation of assets that may become stranded. You are right, it is historic.
- MR. THOMPSON: I think the main stranded asset is the notorious LG Phillips' main which was largely paid for by the Welsh Development Agency, I think that is the main stranded asset.

1	THE CHAIRMAN: Can we just make it clear, a stranded asset is something which is no longer
2	being used – yes?
3	MR. ANDERSON: Yes.
4	THE CHAIRMAN: So this is something which, at some point, might have been used in the
5	Ashgrove system is no longer being used, therefore will never be replaced, and is sitting
6	there obsolete?
7	MR. ANDERSON: That is true, yes. But again, what one is talking about are regional average
8	accounting costs. The fact that it is not located at Ashgrove is neither here nor there.
9	PROFESSOR PICKERING: But the fact that it is not located at Ashgrove raises the wider
10	question of the implication of including the cost of a stranded asset for any non-potable
11	customer. Why include something that has no economic value, or use, in the costing and
12	the pricing that flows from it? I do not see that there is an economic rationale for it.
13	MR. ANDERSON: Well the costs have been incurred, and I do reiterate that Albion accepts in
14	principle this cost should be included; their complaint was that the cost was too much not
15	that it was not in principle correct to include it.
16	THE CHAIRMAN: And that you had not incurred the original cost?
17	MR. ANDERSON: He accepted that it was correct, as a matter of principle, to include this item
18	in our cost allocations.
19	THE CHAIRMAN: What was just said about the LG mains?
20	MR. THOMPSON: I believe as a matter of fact that it has been valued on disaggregated cost of
21	capital on an MEAV basis as if Dŵr Cymru had paid for it, but we say it should be, at best,
22	the ordinary cost of capital at whatever value is appropriate for a stranded asset, taking into
23	account the fact that somebody else had paid for it.
24	THE CHAIRMAN: I think I understand why you are saying that; can I just give this example and
25	see? I am a painter, and I am going to paint a picture and I go out and buy the paints, and I
26	buy 20 colours of paint. When I come to paint the picture I only use 19 of those colours.
27	When I charge that painting, do I charge for the 20 colours or only the 19 colours?
28	MR. ANDERSON: It is our regulatory practice to remunerate water companies in respect of
29	stranded assets?
30	THE CHAIRMAN: Which is the 20 colours?
31	MR. ANDERSON: The 20 colours, yes.
32	PROFESSOR PICKERING: Well, it is not your standard practice, is it, because of what you say
33	in MD163, or are you telling us that MD163 is actually ignored?

MR. ANDERSON: No, my understanding is that what MD163 does – and I would need to go back and look to get the exact wording is – it exhorts companies to avoid stranding assets if they possibly can by, for example, finding alternative uses. There was a stranded asset in the Ashgrove system in the sense of the Sealand potable water treatment works which ceased being used for producing potable water and was then sold to Shotton who I think uses it for storing water. PROFESSOR PICKERING: Well the best form of exhortation surely is to provide an incentive, and the incentive in this case, I would have thought, is the expectation that if a company does not find an alternative use for a stranded asset then it does not get any money in relation to it. Without that, if you are saying: "We would like you to find another use for it, but if you don't we'll still make sure that everybody else pays towards the costs of that" where is the incentive and the control in that? MR. ANDERSON: Professor Pickering, we are moving slightly away from the exercise that we were undertaking here which was to identify the relevant costs for the purposes of ascertaining whether this price was abusive. It is our regulatory practice I am told that costs in respect of stranded assets are remunerated and it would therefore have been inappropriate when assessing Welsh's access price to have excluded whatever the merits or otherwise of our role as a regulator in terms of how we treat standard assets, because we are not here engaged in the exercise of comparing the first access price with the most efficient price. We are here comparing the first access price with Welsh's costs, and that is the exercise that we are engaged by. PROFESSOR PICKERING: On the basis – and I am not challenging this, but I think the rider has to be added – that Dŵr Cymru's costs are those of an efficient operator. MR. ANDERSON: As efficient as everybody else in the industry, efficiency measured by reference to the measure that is applied to everyone in the industry, yes. THE CHAIRMAN: On reasonable costs? MR. ANDERSON: Yes, but that is our role as a regulator, not our role as a Competition Act enforcer. Common Carriage Act services: the point in item (g), the AAC plus methodology, is simply returning to the old complaint about using average accounting costs, namely it has the effect of requiring Welsh or Albion to contribute towards the costs that it in fact incurred. It may be that that particular complaint has now been overtaken by Albion's desire to encourage a use of average accounting costs at the expense of local costs.

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1 Common carriage services, item (h): we say there is no duplication. This is explained at 2 the bottom of p.25 and the top of p.26 of the schedule. These are the costs referable to 3 setting up the common carriage. 4 Bad debts, item (i): we say again there is no double recovery here. We explain at pp.98 and 5 99 of the final report, paras.7.20 to 7.26, and also at the bottom of p.35 of the schedule, that 6 that bad debt costs should be borne by all as a forward looking risk based business cost. 7 Sludge disposal, item (j): we have now moved local accounting costs, and on any view sludge disposal as an exercise that does in fact have to be carried out at Ashgrove ought to a 8 9 cost that is included in the local accounting costs. 10 We say the same in relation to the back-up supply in relation to a local accounting costs, 11 because it is in fact supplied. Therefore, it is in fact a local cost, whatever the debates on 12 the average accounting costs of the LRIC. We say it is clear in relation to a local cost. 13 So far as the doubtful debts is made at item (1), it is the same point that we make in respect 14 of average accounts, namely every customer should make a contribution towards that 15 particular cost. Obviously those that do not pay cannot be made to pay them so they have to 16 be borne by the rest of the customers. 17 Scientific services and insurance have now gone. 18 Item (o), lack of workings: in our submission, we produced a great deal of information and 19 explanation of how we had arrived at the figures we have arrived at. There were one or two 20 places in which we accepted we could have provided more information. That was done on 21 LRIC and MEAVs. That appears in the response. 22 Cost of capital: why have we disaggregated the costs of capital at all? Again, this is 23 explained at paras.6.42 to 6.68 of the final report at pp.41-43 of the schedule. In brief, we 24 say the answer is because the Tribunal asked us to disaggregate and it would be illogical to 2.5 disaggregate all the costs except the costs of capital. That is the short point. We believe it 26 is internally consistent to look at a disaggregated cost of capital when looking at more 27 disaggregated costs. 28 PROFESSOR PICKERING: Is the cost of capital an overhead in the way that, for example, the 29 cost of regulation would be, and is it therefore appropriate to apply a specific disaggregated 30 cost to the one but maybe not to the other? 31 MR. ANDERSON: There is, of course, effectively a regulated cost of capital for an overall water 32 business, but what we have done is been asked to look more specifically at parts of the

business, and the view that has been taken in the light of evidence that was not available

before the Tribunal but we secured in the course of this investigation, the June returns fed

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1 through Europe economics, was to identify that if we are looking at this particular business, 2 non-potable supply, there were more risks associated with that than with the general potable 3 business because of larger amounts of water and larger fluctuations – it is not a question of 4 trend, it is fluctuations – in demand. So if one is looking at the costs associated with that 5 discrete business then, in our submission, it is appropriate to use rates of return that are appropriate to that disclose business. It is illogical, in our submission, not to do that. That 6 7 is why we have done what we have done. 8 PROFESSOR PICKERING: Two points quickly: you are using rate of return and cost of capital 9 there interchangeably. 10 MR. ANDERSON: I meant cost of capital. 11 PROFESSOR PICKERING: Fine. What is the difference between that argument on the cost of 12 capital and the approach that you have adopted to spread on an average basis the cost of 13 regulation, just as an example? 14 MR. ANDERSON: I would need to get instructions on that point, if those behind me have 15 scribbled it down. One point, while they are doing that, that I should make clear is this: 16 when we adopted the cost of capital we did in the average accounting cost mechanism, what 17 we in fact did was use the actual rate of return that had been generated by Welsh at the time, 18 which happened to be below its regulated cost of capital. It did not have very good rates of 19 return at that time. The effect, therefore, of using 8 per cent is, in fact, to come out with a 20 figure that is below the 1 per cent return on MEAV which this Tribunal used for illustrative 21 purposes in the main judgment. 22 PROFESSOR PICKERING: You may be going to answer this when you reply to the points that I 23 put, but if one treats the cost of capital as a cost and if that cost of capital is understood to be 24 normal profit and that normal profit is the level of return that is required to keep the 2.5 business in the industry concerned, then what is the rationale for there being any rate of 26 return of capital, given that the cost of capital is the normal profit and that is presumably 27 what the regulatory process is anxious to achieve. Therefore, if you include that as a cost, 28 should not the further surplus over and above that be zero, or within plus or minus a 29 reasonable range of zero? 30 MR. ANDERSON: I had not taken down before the short adjournment the question in quite as 31 much detail as that, so I would need to think about that. 32 PROFESSOR PICKERING: I am elaborating on the point.

MR. ANDERSON: Absolutely and very helpfully. I am afraid that would have to be a point I

would wish to take instructions on and respond to in writing, if that is permissible.

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1 We have explained why we arrived at the figure of 11.1 for LAC and LRIC. It is derived 2 from adding an adjustment for the increased risks for industrial non-potable supply derived 3 from the Europe Economics Report, which is to be found at bundle 35, tab 47. I am not 4 proposing that we turn it up. It is 1.19. Its volatility is – I know it appears that way from a 5 graph that is set out in the final report – arrived at by a sensitivity analysis on volatility. It 6 is not just depending on the trend. One needs to look at the Europe Economics Report, 7 which is the basis of our conclusion. It is their recommendation and they explain how they 8 have arrived at the adding of 3 per cent to the starting point which was Welsh's regulated 9 costs of capital set in the 1999 periodic review. That adds up to 7.75 which, when 10 converted into a pre-tax, is the 11.1 per cent. We hope that is all explained as set out at p.72 11 of the final report. 12 Treatment weighting: you will recall the point Mr. Thompson was making yesterday was 13 that should have stuck to the original weighting that was based on the 12 systems and not 14 included all the little non-potable systems when identifying an appropriate weighting for the 15 potable. This is a point that we set out at length in annex 2 to our response, and at para. 7 of 16 that response we explain that we think it is necessary in order to get an accurate figure for 17 the weighting to look at all potable treatment works in order to get a full picture to identify 18 an appropriate weighting for potable treatment. That is why we looked at them all, and that 19 is dealt with at annex 2 to the response, bundle 40, tab 6. 20 Item (s), the raw water MEAV: that is the same point as has arisen in earlier issues about using the lower Welsh incomplete MEAVs addressed in annex 1 to our response, tab 40. 21 22 Item (t) I understand has gone. 23 Storage MEAV is item (u). It is true that we approached these in a slightly different way, 24 and that is simply, and I will be frank about it, because we ran out of time. We have 2.5 explained fully at pp.62-64 of the schedule what we have in fact done. In so far as Albion's 26 criticism relates to what I would call the MEAV inflation point, again that is the same point 27 we make in annex 1. 28 Item (v), the IRC: the argument here is, "Why did you use 120 years when your LAC and 29 LRIC calculations are not the 180 years derived from the AAC calculation?" The short 30 answer is because the 180 years is simply because we looked at the specific renewal 31 expenditure in the actual year 2000/01 for the purposes of the AAC calculation. When one 32 was looking – and of course the actual spending can fluctuate from year to year – at it and 33 approaching in the context of the LAC and the LRIC the important exercise to undertake

was what would be the appropriate average figure to take. Merely because expenditure had

2 industry averages. That is explained at p.67 of the schedule, p.144 of the report. 3 Storage weighting has gone, that is item (w). Item (x), gross or net MEAVs is no longer a 4 point. 5 Next the MEAV for the water main. We have set out at some length in our skeleton the 6 points arising out the Mott Macdonald report. The calculations were in fact based on three 7 to four metres. It was a typo, the four to five metres. The most important point is that we did not actually use the MEAV figures from Mott Macdonald in our calculations. We used 8 9 a lower figure and whatever errors there were in their calculations, even allowing for the 10 percentage uplifts (which is the principal point that Mr. Thompson makes) we still get to a 11 figure in excess of the figure we in fact used - in other words, we use the lower figure. In 12 point of fact, we did make an adjustment for the uplifts. We only did it for two for some 13 reason, and not all three, but the overall figure still does not bring us down to the figure we 14 in fact used. The depth we in fact used was 1.6 metres, which is 900mm to the crown of the 15 pipe and 1.6 metres if you got the bottom of the pipe. 16 THE CHAIRMAN: So, is there now any difference between you and Mr. Thompson on this 17 point? 18 MR. ANDERSON: There may well be a difference in terms of what the calculations are, but the 19 point is that whatever that difference is, it does not make any difference to the result 20 because we did not use the Mott MacDonald figures for anything other than a cross-check. 21 THE CHAIRMAN: That is why I asked the question as to whether actually there is anything 22 between you -- whether this is an item which we can ignore now. 23 MR. ANDERSON: Well, we would certainly say it is. We say it is a complete red herring. 24 THE CHAIRMAN: The answer is, 'No', is it? There is still something there? 2.5 MR. THOMPSON: There are a number of points that we make under that heading. This dispute 26 has petered out to some degree in a degree of agreement, although we have made some 27 points about discrepancies between, "They are all water pipes and potable pipes -- non-28 potable pipes" which at the moment I have not heard any answer to -- why the same 29 specification gives rise to a figure two and a half times as high for non-potable pipes of 30 exactly the same specification as raw water pipes. We have got various comparators which we find unconvincing. 31

been at that level in 2000/01 it may have been given an incomplete figure, so we used

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MR. THOMPSON: We hear what we are being told. We have still had no explanation as to why

it costs two and a half times as much for the very same pipes, depending on whether there is

THE CHAIRMAN: The thing about the depth is no longer ----

1 non-potable or raw water going through them, given that that water is very much the same. 2 They have been told it should be all the same. 3 MR. ANDERSON: The short answer to that is that this is one of the new points in his schedule 4 which has not been made anywhere before in the comments on the final report, and takes us 5 by surprise. We will look at it if the Tribunal wishes us to, but this is a point of fact that 6 arises out of this fax which we got a couple of days ago. The figures are not set out 7 anywhere so far as we are aware in the comments on the final report. 8 MR. THOMPSON: It is actually in our reply in response to their skeleton received last Friday. 9 So, I do not think there is much point in there. 10 MR. ANDERSON: Well, for the first time a couple of days ago, whichever document it is in. 11 Rates - Item Z - whether they should be apportioned according to MEAV of profits. That is 12 a debate which we have been having with Albion since the outset of this case. It is a matter 13 of judgment. We have taken the view we have taken because their rates are calculated on 14 the basis of profits. That is p.173 and pp.88 to 89 of the schedule. 15 LRIC - the first main criticism is: Why did you not do an industry-wide LRIC? Two 16 reasons: (1) We do not believe it would have served much of a useful purpose; (2) it would 17 have been a colossal amount of work to start doing LRICs in respect of ten discrete non-18 potable systems. There is a limit to the amount that we could have done in this exercise. 19 The second criticism is the 20 percent increment, which I have dealt with, as has Mr. Vajda. The 17th March letter I will deal with very briefly at the end - this is the Item BB - the 20 21 contemporaneous letter. 22 Item CC - the status of the report. I have dealt with that. 23 Item DD - LAC. Albion's criticisms of what we have done in the report have rather run out 24 of steam by that stage of the schedule. Such points as there are made, both by Albion and by Welsh, are dealt with in the schedule. I have nothing I wish to add to it. 2.5 The letter of 17th March - we have dealt with this in our skeleton argument. The short point 26 27 is that we confirm that in February 2003 we asked Dŵr Cymru to investigate the possibility 28 of developing what it has called its 'third party envelope', which, according to our accounting guidelines, should include an estimate of non-potable operating capital 29 30 maintenance costs as a means of cross-checking the company's AAC original methodology. This work was presented under the heading of 'additional information' in the letter of 17th 31 32 March. The Authority confirms that at the time it placed little weight on the results of this 33 third party service cross-check as it had a number of reservations. Indeed, the criticisms we

1 had of what was called Methodology 1 originally before the Tribunal were applicable --2 They were the same criticisms. 3 The reservations we had were as follow: (1) as Albion itself points out, this included a 4 particularly high contribution to Dŵr Cymru 's common costs; (2) we were not convinced that allocating third party service costs on the basis of volume leading to a 15.3 percent 5 6 weight was robust; and (3) we were aware that the 85 million gross MEAV estimate 7 provided by Dŵr Cymru only related to the raw water aqueducts and non-potable mains, 8 and therefore excluded a return on all water resource, water pumping, water storage, water 9 treatment and control and telemetry assets. We now understand that a range of other 10 operating costs relating to shared operational control facilities and sludge disposal were also 11 not included in this third party cross-check. So, for a number of reasons we did not regard what was in the letter of 12th March as 12 13 reliable. So, the figure of 7.86, which you recall Mr. Thompson placed some weight on, we 14 did not rely on. It is not helpful, and we say it is irrelevant to the work we undertook in the 15 final report. 16 That brings me to the second limb of the *United Brand*'s test. We only get to this issue if 17 there is some excess over costs. We found that there was some excess, and it could not be 18 dismissed as de minimis. 19 THE CHAIRMAN: Did you find that it was excessive in the sense of *AtTheRaces*? 20 MR. ANDERSON: Yes. 21 THE CHAIRMAN: It was significantly in excess. 22 MR. ANDERSON: In the sense of AtTheRaces? We found it was sufficiently material to justify 23 going on to the second limb: Was it unfair in itself or by ----24 THE CHAIRMAN: The first test is: Is it excessive? *AtTheRaces* said 'significantly in excess of'. 2.5 MR. ANDERSON: Yes. 26 THE CHAIRMAN: Is that what you meant by 'material'? 27 MR. ANDERSON: I am not sure that we have phrased it in quite exactly the AtTheRaces way. 28 THE CHAIRMAN: No. Was *AtTheRaces* after? 29 MR. ANDERSON: No, it was before. I think we phrased it by reference to the test of *United* 30 Brands. That is the exercise we went through. We found there was an excess of costs ----31 THE CHAIRMAN: -- which you said was material, and then you went on. 32 MR. ANDERSON: We asked ourselves essentially in two stages: Was there an excess over 33 costs? Answer: Yes. Was it material? Answer: Yes. Therefore, it was excessive in that

1 sense, requiring us to go on to decide whether that was unfair in itself or by reference to 2 comparisons. 3 THE CHAIRMAN: So, you did find that it was excessive in the meaning attributed to 'excessive' 4 in United Brands. 5 MR. ANDERSON: Yes. That is what we found. 6 PROFESSOR PICKERING: It was such as to trigger the Stage 2 consideration? 7 MR. ANDERSON: Yes. Yes. That is what we found. Now, on our figures - and I know Mr. 8 Thompson keeps saying 'our figures show a 44 percent' -- That is only because he is taking 9 out the back-up supply. We approached it on the basis that the excess was around 20 10 percent. 11 Now, we looked at all these externalities that had been advanced in the course of the 12 referred work. We considered them, and they are dealt with at considerable length in our 13 final report. We also looked at the comparators that were suggested to us. The view we 14 took - and again we have set it out very fully in our final report for the assistance of the Tribunal because, as I say at the outset, "This is not a decision; this is work we have done 15 16 for you" -- We have set out at length the comparators and the figures. We have set out at 17 length the externalities. The view we took was that with the comparators, there are too 18 many problems in trying to compare like with like for these comparators really to assist. 19 Most of them related to retail prices and therefore were not a sensible approach for 20 comparing access prices, because one would need to make various adjustments for water 21 resources, and so on. Or, if there are other areas, because the nature of these systems are so 22 discrete, it is going to be very difficult to embark on an exercise of doing costs adjustments. 23 The idea of entering into the sort of exercise we entered into identify the relevant costs for 24 this system -- to do it to other systems to see if they make a sensible comparison -- We just 2.5 did not believe that comparators would get us anywhere. The result of that, of course, is 26 that we did not find that these prices were out of kilter with comparable prices - not because 27 we thought that they were in line with them, but simply because, in our view, there were not 28 relevant comparators. So, we went on to consider: Was the price unfair in itself? We could 29 find no relevant externality that would indicate some alternative measure of the economic 30 value than a margin in excess of the cost. That is what we looked at. We looked at *Deutsche* 31 Post and there they said 25 percent to 40 percent. This was below 25 percent, and so the 32 view we took was that there is insufficient evidence that this excess was unfair in itself. 33 It is true that in the Court of Appeal in AtTheRaces overturned Mr. Justice Etherton on the 34 grounds that he had taken too narrow a view of economic value by using a cost-plus

1 approach. But, the reason they did that was essentially two-fold: (1) there were an awful lot 2 of indirect costs which one could not quantify (effectively the costs of supporting racing in 3 the country); and (2) there was valuable onwards sales market which generated a lot of 4 money. Therefore one could sensibly identify as an economic value the value out in the 5 market place. 6 We say those sorts of considerations do not apply in this case. The position we found 7 ourselves in - and, as I say, it is ultimately a decision for you - is that the only sensible approach in this case is to identify, as the economic value, some margin in excess of costs 8 9 because there was nothing else we could use. In our submission, properly read, cases such 10 as Scandlines and AtTheRaces do not say that costs-plus could never be the economic 11 value". They simply say, "It isn't necessarily the economic value. It is certainly a starting 12 point. It is not a rule of thumb that is used in every case". But, in this case we did look at 13 everything else and came to the view that there was really no other way of doing it in a case 14 like this. 15 That completes my submissions unless I can help the Tribunal further. 16 Professor Pickering did have some questions. I have done what I could. It may be that the 17 sensible course is for the Tribunal to send us the questions and for us to respond to them in 18 writing. 19 THE CHAIRMAN: You have got the questions. 20 MR. ANDERSON: I got an indication. 21 THE CHAIRMAN: You will have the transcript. 22 MR. ANDERSON: We can take them from the transcript. One point was: Why do we use 23 volume rather than revenue for the purposes of our costs allowances? The short answer is 24 because when one is looking at allocating costs with a view to assessing whether a price is 2.5 excessive, one wants to take price out of the equation and, of course price is in the equation 26 for revenue because it is just volume multiplied by price. 27 PROFESSOR PICKERING: The consequence of that is that there is an advantage on that basis to 28 those who pay the higher price. 29 MR. ANDERSON: That may be so but ----30 PROFESSOR PICKERING: Well it flows from price x volume = revenue. 31 MR. ANDERSON: You may be right but of course the logic of not doing it by price is that you 32 need to take price out of the equation if the price that is at issue is part of your assessment,

your allocation, the investigation will be circular; that is why we did it.

PROFESSOR PICKERING: I hear you.

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MR. ANDERSON: Throughput capacity: obviously people only pay for the water that they use and if you considered or allocated by reference to total capacity rather than throughput you would be having an element of costs for which there was no revenue. PROFESSOR PICKERING: In the short run. MR. ANDERSON: Yes, well as I say, that is why we do throughput rather than capacity. PROFESSOR PICKERING: That removes the incentive to improve capacity utilisation. MR. ANDERSON: That may be right but again I urge the Professor to come back to the point we are looking at in this case, which is: Was Welsh's price so in excess of its costs as to justify a finding of unfairness? We are not in this exercise engaged in regulating prices. That is not the function of Article 82. How do we justify using a figure higher than the opportunity cost? We say the opportunity cost is simply greater because of the fact that we have disaggregated – it is the same point as the disaggregated debate that we were having earlier. Double margin because United Utilities is subcontracted. I think our point is that if Welsh had taken the view that it is cheaper and more efficient to use United Utilities as a subcontractor then the costs are the costs it pays United Utilities and of course that may well include a profit margin for United Utilities but that is no different than anybody else who hires a subcontractor – you pay them whatever it is that you have negotiated. PROFESSOR PICKERING: So what you have used is cost information provided to you by Dŵr Cymru? MR. ANDERSON: Yes. PROFESSOR PICKERING: Thank you. MR. ANDERSON: Treatment costs: why had we not paid heed to the guidance the Tribunal previously gave to us? No disrespect meant, we simply went back to scratch and looked at things from the start. Now sludge removal is included, that was not addressed before, and so it is looking at it anew, fresh evidence, that is why the figure is different. That is about as far as I got, Professor, in answering your points, if there are any others I have missed? I am conscious there is one about ----THE CHAIRMAN: You were going to check it on the transcript – you are going to check your answers on the transcript and then you can write whatever the balance is. MR. ANDERSON: Yes. PROFESSOR PICKERING: Could I say "thank you"? You and your colleagues obviously had an interesting lunch break? MR. ANDERSON: We had a lovely lunch, thank you, Professor, yes.

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1	PROFESSOR PICKERING: Not at all.
2	THE CHAIRMAN: There was some suggestion that you might be getting up after this, but you
3	do not look like you are – is that right? How long do you think you are going to be? I do
4	not want to cut you.
5	MR. THOMPSON: I think we will comfortably finish – is it a question of whether we should
6	have a short break before I do?
7	THE CHAIRMAN: Yes.
8	MR. THOMPSON: I would be quite happy by that; I am sure we will finish by half past four.
9	THE CHAIRMAN: You are sure you will?
10	MR. THOMPSON: Oh yes.
11	THE CHAIRMAN: Five minutes then. Thank you.
12	(Short break)
13	MR. THOMPSON: Madam Chairman, there are enough problems in this case, but I am glad I am
14	able to solve one of them quickly and cleanly, namely the legal conundrums set us
15	Mr. Randolph as to whether it is possible to be both a competitor and a customer.
16	Mr. Randolph did not have the advantage of being in the Court of Appeal, otherwise he
17	might recall the IPS case which was in fact mentioned in this case and played a fairly
18	prominent role there. The facts are best summarised at para.298 of the further judgment.
19	Shall I read it out?
20	"In the IPS case PEM, part of the Péchiney Group, produced primary calcium
21	metal and broken calcium metal which was derived from primary calcium metal.
22	PEM sold primary calcium metal to IPS, which produced and sold broken calcium
23	metal in competition with PEM on that downstream market. IPS complained to the
24	European Commission that PEM was trying abusively to exclude from the market
25	for broken calcium metal in various ways, including excessive pricing of
26	supplies of primary calcium metal, and imposing a price squeeze in the market for
27	broken calcium metal."
28	So in that case IPS was a competitor and a customer and ran two complaints very similar to
29	these. I think that probably concludes that. That is, of course, a binding authority on this
30	Tribunal and indeed on any court in the UK under s.60 of the Competition Act.
31	Turning to Mr. Vajda's points, if I may say so, it appeared to us that it was a somewhat mild
32	set of submissions and that none of his positive points were put forward, which to us
33	suggested that he did not have any great confidence in them. I may be mistaken. He mainly

1 seemed to have procedural issues and one defensive point about the back-up supply, though 2 I will obviously come to the abuse in due course. 3 In relation to procedural issues, we would say that his position was clearly wrong. His three 4 options are not exhaustive. In our submission, it is clear that the Tribunal referred the 5 matter back as a way of generating more information, the approach in the interim judgment 6 having failed to elicit the information required. It is quite clear that the Tribunal had and 7 retained jurisdiction to determine the matter on all the evidence in accordance with 8 Schedule 8 to the Act. 9 Turning to the regional and local point where some amusement was caused, at least to their 10 own supporters, by pointing out that it was advantageous to us to take a regional rather than 11 a local approach, and that that was inconsistent with our earlier approach. I could perhaps 12 just remind the Tribunal of the position we have adopted since the notice of appeal, which is 13 found at bundle 1, p.21. It is para.143. In fact, it is referring back to a letter from, I think, 14 Eversheds in May 2002, but this is 2004: 15 "In order to simplify resolution of the case Albion Water agreed to accept an 16 access charge based on either regional or local costs as long as it fairly reflected 17 Ofwat's policy on charging, i.e. the costs incurred." 18 So that has been our position throughout these proceedings. 19 In my submission, the approach of the Tribunal has been clear since at least the interim 20 judgment and one can find that in various places in the main judgment, but perhaps it is 21 convenient ----22 THE CHAIRMAN: Can I just ask you, what is meant by "as it fairly reflected Ofwat's policy on 23 charging", because Ofwat's was not to use either of those? 24 MR. THOMPSON: As I understand it, the position is very much as I have advanced in opening, 2.5 that the approach must be a fair one. We made various suggestions as to how it should be 26 done. To suggest that there has been some radical change of position on this point -----27 THE CHAIRMAN: I understand that. I am just looking at this. 28 MR. THOMPSON: I think, without going into the detail of the various methodologies, which I 29 suspect none of us want to do at this stage, it is difficult to reopen it. I was simply replying 30 on that narrow point just to remind the Tribunal of where this has all come from. 31 Turning to the position as in the interim judgment, that is set out conveniently in paras. 260-32 265 of the main judgment. You will that 260 refers to our challenge to the "whole 33 company" average accounting approach. Then 261 gives issues under (a) which were to be 34 addressed in relation to that, in fact (a) to (i). Then 263 is the separate issue.

I should perhaps give the heading. The heading is "(i) Deriving non-potable costs from 'whole company's costs: the distribution element". That was the first approach. Then the second one is "The costs of the Ashgrove system". Then there is a reference:

"In the course of the first hearing Albion relied, in what was then known as its fourth method ..."

- and I think Mr. Vajda took you to that but omitted the word "fourthly", and I think tried to imply that that was our first method. There has actually been the same approach throughout, but there has been an approach based on general costs which we have criticised, and then there has been the issue of whether or not you can use a cross-check based on "bottom-up costs". You can see that at para.265:

"The Tribunal did, however, accept that an calculation of 'bottom-up' costs (i.e. starting with the costs of the Ashgrove sys, as distinct from the Direct's 'top-down' approach, which was to consider Dŵr Cymru's costs on a 'whole-company' approach and work down from there) ..."

Then there are various references to the cross-check issue. For example, 268 sets out how the matter is to be conducted under paras.427(a) and (b). There is the general position; and then (b):

"... to consider whether it is necessary or practicable as a cross-check to consider the stand-alone costs of the supply of non-potable water on a bottom-up basis ..."

So it was there. It is also at 565, 566, 606, 608, but perhaps the most convenient is para.470.

"In our view, there is nothing intrinsically inappropriate in a 'top-down' approach to establishing average accounting costs, assuming reliable information and proper accounting procedures. But any such 'top-down' approach needs to be subject to appropriate verification."

Then there is a particular reason. Then at the bottom:

"The obvious cross-check in such a context is a 'bottom-up' calculation." In my submission, this has been the approach. It is perfectly true that our clients, certainly at an initial stage, criticised the first access price in part by reference to local costs, but throughout this appeal it has been recognised that there is the top-down approach and the bottom-up, and the Tribunal has consistently characterised the local approach as the cross-check and has accepted the regional average as the starting point. So that was the point we were making.

In relation to back-up, Mr. Anderson sought to distinguish between the service of transportation and distribution and transportation and distribution. In my submission, that is a distinction without a difference. It is a lawyer's distinction rather than a distinction of substance. When one thinks about what the back-up supply is, it is, in fact, a potable resources with potable treatment and potable distribution. It is not reasonable to attribute it to non-potable treatment and non-potable distribution, particularly when the water comes from an entirely different source. In my submission, it is not the same service, and it is not part of that service and it is not reasonable to attribute it to that service.

One can test that when one compares it to the issue of the sludge disposal and, as I understand it, the Ashgrove system is the only system that actually has sludge disposal costs. There are only two systems that have treatment at all, and the Cork Farm actually disposes of its sludge along with its potable sludge, and so it does not have any separate sludge disposal. Yet that figure is held within the regional average. You ask yourself why that it is. It is because sludge disposal is part of the function of the treatment and is properly to be attributed to the function of treatment.

Why is it that back-up is not treated in the same way? The reality is that it is a completely different service.

I think it is Ernest Bevan who said, "Why look in the crystal ball when you can read the book?" I think there has been some reference to what has been said by various people and what people meant, but in fact we do have the Bulk Supply Agreement itself in the papers, in bundle 2, tab 9, and I think it is worth just looking at that. It is at p.13. As I understand it, although the agreement is dated 1999 and its term was for four years, it has been given effect continuously until now, subject only to the interim measures that have been adopted in this case. You will see it starts at p.13 of tab 9, and is dated 10th March 1999. When you look at the substantive provisions, clause 1 is the supply of non-potable water, so that is the clause that would have been rendered obsolete by the Common Carriage Arrangements because Dŵr Cymru would no longer have had to supply water. It would only have had to supply treatment and transport services.

Paragraph 2, the supply potable water, 2.1 says that Dŵr Cymru shall supply such quantity of potable water to Albion Water as it may require during the term of this agreement up to a maximum quantity of 8 Ml/d which maximum quantity Dŵr Cymru shall reserve for such supply. So that is the potable obligation. It is not separate from the back-up supply, it is simply a potable obligation up to 8 Ml/d. There is, in fact, a provision for an additional amount under clause 2.2.

1 Then, when one looks at the charging, you find under 4 the charging arrangements, that 2 non-potable water will be charged at 26p per cubic metre supplied, and so that clause would 3 obviously have had to have been replaced with the entry into force of the Common Carriage 4 Arrangements. 5 The arrangements in relation to potable water, potable water will be charged at 59p per 6 cubic metre supplied, so there was no distinction between the water depending on whether 7 or not it was additional water for the works, as it were, or the canteen. It was simply 8 potable water. 9 Then 4.3 is the paragraph that I think Miss Cross is referring to in her statement to the 10 Authority: 11 "In the event that Dŵr Cymru is unable to supply a minimum of 18 Ml/d of non-12 potable water for a period exceeding 24 hours, it can only supply potable water 13 taken by Albion Water to make up the shortfall in the non-potable supply below to 14 a reservation of 80 Ml/d, will be charged at the non-potable rate current at that time." 15 16 So that is all there was by way of back-up, but I believe that there were very few occasions 17 on which back-up was ever used in reality. The bulk of the water was supplied under 4.2 18 simply as part of the potable water. 19 THE CHAIRMAN: 2.2, the last sentence, says that the availability of the additional quantity of 20 water is not guaranteed and DCC will be under no duty to supply it. 21 MR. THOMPSON: Where are we? 22 THE CHAIRMAN: At 2.2, last sentence. 23 MR. THOMPSON: Yes, that is the amount over the 8 Ml/d. 24 THE CHAIRMAN: Yes, absolutely, and you have got mega-litres there, and you have got 18 in 2.5 4.3. 26 MR. THOMPSON: Exactly. 27 THE CHAIRMAN: That seems odd. 28 MR. THOMPSON: 18 is the Paper Mill, what has been said to be equivalent to a medium sized 29 town. So that is the non-potable water that is required. That guaranteed potable was about 30 a third. THE CHAIRMAN: They have no duty to supply non-potable above 8? 31 32 MR. THOMPSON: That is right. THE CHAIRMAN: If they are unable to supply 18 of non-potable, then they are going to make 33 34 up the shortfall?

MR. THOMPSON: That is right. I think 8 Ml/d is still a very, very large amount of water. It is enough for a small town. That could be produced daily. I think that is the back-up supply in reality, but it is also, in fact, a top-up supply. So if we want to use more than 80, or if the mill wants to use 80 Ml/d, say it wants to 22, as I believe is not entirely unusual, then it can have 4 Ml/d, but it pays for it as potable water, as if it was drinking it out of a glass.

THE CHAIRMAN: It is just the wording at 4.3, which does not quite fit with that last sentence at 2.2. You explained the 8 and the 18. It does not matter.

MR. THOMPSON: I think it simply limits the obligation, so that there is no obligation above the 8 Ml/d.

The other point that I think is worth looking at appears at tab 7 of this same bundle, which is Ofwat's commentary on, I think, the predecessor of this agreement in relation to Albion's inset application. It is a letter from Ofwat to Dr. Bryan, and there is a reference at the bottom to how the price is calculated. Over the page it says:

"The recommendation will avoid setting fixed charges. The tariff structure under which Shotton Paper currently pays for potable water is designed to create a disincentive to waste water. Several other companies also use this structure. However, in this case the customer has no incentive to waste water and therefore a fixed charge is clearly unnecessary."

So, as I understand it – I am sure Dr. Bryan understands it very well – the position is that the water has been supplied, the back-up has been provided at cost on a unit basis without a fixed charge since 1999. So when Albion Water said they wanted things to carry on as before they were not envisaging some whacking great fixed charge to be included in the fixed access price. They were saying that this perfectly sensible arrangement could continue and that is why they are particularly unenthusiastic about paying a fixed charge of £1 million to Dŵr Cymru on some replacement to this Bulk Supply Agreement. So, in my submission, that contract is highly relevant both to the fact that this is actually a potable supply which is quite distinct from anything which was being considered under the first access price and also as to the question of quantum.

So that is my submission on back-up supply.

I have one other point on the back-up supply which is its relationship to regional averaging. If the back-up supply were included at all, contrary to these submissions, then it does appear to me that on the logic of the Authority's approach it ought to be charged equally across all the non-potable systems, and if that is not thought to be appropriate that merely illustrates

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the absurdity of the Authority's position suggesting that other non-potable systems should share in the potable supply costs of Dŵr Cymru to Ashgrove, or indeed to Shotton. The other point in relation to LRIC is a similar point: if the Authority is correct and the back-up supply should be included as part of the LRIC cost, then it is a zero cost because it is not incremental. It should not then be added on the top. It seems to me quite illogical to say that the back-up supply is part of the service, to value it at zero, and then say, "But, nonetheless, 4.4 should be added on afterwards". In my submission that simply does not hang together and again illustrates the absurd nature of the Authority's position on the back-up supply.

Mr. Vaida handed in a note where he took issue with us on LRIC and LAC, and said that we

Mr. Vajda handed in a note where he took issue with us on LRIC and LAC, and said that we had not got much of a point on either. I think the point on LRIC is essentially that it is no better than the stand-alone calculation. It is not a useful way of evaluating what the costs are here to speculate on what might be necessary if the value is increased. It is really just not a useful cross-check of any kind.

In relation to LAC the other side are perfectly correct. We have no objection to a local accounting costs system in principle. We have been asking for it for a decade. It is a question of how it is conducted. We say that the values are wrong.

Mr. Vajda mentioned the issue of approval - seeking approval from Ofwat. Whether or not they sought it, they did not get it. Here we are, contesting whether the price was abusive. So, it does not seem to me to take the matter any further.

In relation to *Skandlines*, again, I do not think Mr. Vajda's buckets were quite right. He said there were two buckets - one for the costs of the service and one for the benefits attributable to the service but not capturable in costs. In my submission, Madam Chairman, you are perfectly correct - there is a third bucket, namely costs which are not attributable to the service. In my submission the back-up supply would be a good candidate to go in that third bucket.

So far as non-cost factors are concerned, I think happily we seem to be in agreement with both Dŵr Cymru and the Authority. In principle non-cost factors should be taken into account, but the type of economic cost factors that Professor Pickering identified - and Mr. Vajda agreed with - we agree with the Authority that there are none here. What we do say is that there are other non-cost factors of the kind we identified in Part D of our submissions, and which we say represents standard principles under Article 82 and the Chapter II prohibition, which we say are very much in issue, and in particular the relatively low profitability of this business and the gargantuan market share of that profitability taken

1 by Dŵr Cymru, which we say is very much something which the Tribunal should take into 2 account in looking at the level of excess in this case. 3 I think Mr. Vajda tried to suggest that *Deutsche Post* had been overridden or superseded in 4 that Skandlines was binding. Neither of those propositions is correct. They are both 5 decisions of the Commission. There is nothing in Skandlines to suggest that Deutsche Post 6 was wrong or over-written in any way. Both of them are decisions of the Commission, 7 which, under s.60, para. 4, the Tribunal is bound to take account of, but is not bound by. So 8 they are, as it were, on an equal footing. 9 In relation to the burden of proof, we would not presume to add to the learning of the 10 Competition Appeals Tribunal on this. I am sure it is a subject on which the Tribunal is very 11 well able to make up its mind. The only point I would add is that it might be worth just 12 reminding ourselves of the *United Brands* facts, and why the burden of proof was not 13 discharged in that case. I do not know if it is necessary to turn it up. The point was that the 14 Commission had done no investigation of costs whatsoever, but had observed that the price 15 in Ireland was very low and the price in other countries was rather higher, and had inferred 16 from that that the price in the other countries must be excessive. The Court of Justice did 17 not find that sufficient proof, but it does not seem to me that that casts much light on 18 whether or not the evidence in this case is sufficient to constitute sufficient proof. In my 19 submission it is. 20 I think I have only got two more points, and I think I can get them done in four minutes. 21 The first is stranded assets. Simply to reiterate the position that I put forward before -22 although we have accepted them in principle, we have not done it with a very light heart. 23 We see considerable source in Professor Pickering's objections. In any event, we have our 24 objections to the approach to costs of capital, MEAVs and the fact that the Welsh 2.5 Development Agency was largely responsible for the costs of the major stranded assets. So, 26 we do not think the valuation is correct. 27 The last point relates to our note. Looking at it, as far as we can see, there are only two 28 points which might be regarded as new. Paragraphs 31 to 32 in relation to regulatory 29 services, which I think takes 0.1 pence off the AAC-plus figure, and a point at paras. 55 to 30 57 in relation to general and support services which takes 0.9 pence off the LAC figure. 31 The effect of adding those back on would be to produce AAC-plus figures of 7.8 pence and 32 LAC figures of 7.6 pence, which would average at 7.7 pence, which is the figure which we 33 gave for AAC-plus. So, in my submission it is not a very material issue if we have changed 34 anything. In any event, it appears to us that it is really a rather remarkable approach for a

1 very large company and a public authority to wait until the hearing was supposed to have 2 finished before raising these points. They could have raised this point on Tuesday, 3 Wednesday, or Thursday. We produced it very rapidly, and we do not see any reason why 4 those bodies could not have acted more quickly. In any event, there is nothing actually new. 5 Figures of this kind have been exchanged between the parties in the context of the back-up supply debate which has been going on since November. So, we see no particular merit in 6 7 the complaint, even as a matter of substance. 8 Those are our submissions. Unless there are any more questions for me, we are done with a 9 minute to spare. 10 MR. VAJDA: I am in the Tribunal's hands as to the questions that Professor Pickering asked me 11 earlier on today. There is also one small point that I would like to raise in relation what was 12 said in relation to Mr. Jones's witness statement, and then I would like to come back very 13 briefly on the bulk supply agreement point because I have not made any submissions on the 14 agreement – I can do that in writing or I can do it orally – I have just three small points on 15 that. 16 THE CHAIRMAN: I would have thought that Professor Pickering's questions could be done in 17 writing, I think that is probably the easiest way to deal with those. 18 MR. VAJDA: Yes. 19 THE CHAIRMAN: So you have two points. 20 MR. VAJDA: Well the other minor point I will do in writing, and can I just deal with the bulk 21 supply? I would like to take the Tribunal, if I may, to the final report at p.85. I have three 22 points on this agreement. At p.85 you will see a figure and below that in fact the back-up 23 supply has been used on 60 occasions between May '99 and August 2004, and it was in fact 24 used – there was an outage, the pipe at Shotton went down in 2005 and that is what figure 1 2.5 shows, and that was provided under the bulk supply agreement, and the passage that you, 26 madam Chairman, ... in the agreement was 2.2 – the availability of the additional property 27 of water, that is to say over and above eight. So that is point 1. 28 Point 2 is that there is plainly a cost to this – we have been in to this. 29 Point 3, which is the point in reply to what Mr. Thompson said, which is actually it 30 concerns the supply of potable water, so it is not relevant; it is not reasonably necessary for 31 the transport and distribution of non-potable water. Can I just ask the Tribunal to take up 32 again, and this is my last point on that -p.41 of the final report - at 5.43: 33 "[Malcolm Jeffery] stated that he envisaged the maintenance of existing

arrangements with DCC i.e. potable back-up."

1	That was the point that Mr. Anderson was making, that in the special circumstances here
2	you needed potable back-up. The same point was made I think by Dr. Bryant, or one of Dr.
3	Bryant's colleagues, at the meeting with Ofwat on 18th May 2007 at para. 5.45: "No getting
4	away from it; Albion needed a potable supply." I accept it is potable but the point is - and
5	that is the point that Mr. Anderson made – that in this particular situation there was a need
6	for a back-up and the back-up was potable.
7	That is all I have to say.
8	THE CHAIRMAN: Any thing else? Can I thank you all for your submissions and I think they
9	were very, very helpful as was the written material that had been provided beforehand, and
10	in due course you will know the result.
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