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MR. SAUNDERS. PRESIDING CHAIRMAN: Just a few 2 preliminary points. First of all I'd like to introduce the 3 Board members to you. On my left is Gerard Martin, 4 Q.C., and on my right is Donald Powell. Both are 5 Commissioners with the Board. My name is Fred 6 Saunders, I will be the Panel Chair for this hearing. 7 8 There are some staff members in the room. First of all I'd like to introduce Dwanda Newman, who is Board 9 Counsel, and sitting next to her is Barbara Thistle. 10 Barbara is the Assistant Board Secretary. I'll leave it to 11 Ms. Newman to introduce the people sitting on her 12 right. And in the back of the room we have Robert 13 Byrne, who is a Director of Regulatory and Advisory 14 Services, Donald Seaward, who is Compliance Auditor, 15 and Doreen Dray, who is our Economic and Financial 16 17 Analyst.

The purpose of the hearing this morning is to consider an application by Facility Association to seek, who are seeking approval of an overall increase in automobile insurance rates for private passenger class of business of 41.3 percent and in the commercial class of business of 48.3 percent. I'll leave it to Ms. Newman to deal with the matter of the statutory authority that the Board has in response or in respect of this matter and to indicate that notices were published in accordance with the Act and the regulations.

MS. NEWMAN: Thank you, Mr. Chairman. Good morning Commissioners Powell and Martin and everyone else today. I would like to introduce before I start two people to my left, you may see them here. It's Mr. Ted Zubulake and Ms. Paula Elliott. They did prepare the actuarial report on behalf of the Board and they'll be assisting me throughout this proceeding, through a better part of it, in any event.

I can confirm that an application was received from Facility Association by the Board on September 9th. A notice of this application was published and a pre-hearing conference was held, an order issued out of the pre-hearing conference scheduled this hearing to start today on December 11th, and notice of this hearing was published in newspapers throughout the province beginning on November 23rd, 2002. I can confirm that the Board has authority to hear this matter under the provisions of The Automobile Insurance Act, The Insurance Companies Act and The Public Utilities Act.

I would reference Order AI-29 wherein the Board did establish this proceeding and the date and rules of procedure which will be used throughout this proceeding and which I may refer to at times where necessary. I would also reference Order AI-30 whereby the Consumer Advocate was added as an Intervenor to this proceeding and some of the dates set out in the earlier order were amended. I can confirm for the Board that there have been no other intervenors, though the Board has received several letters of comment which have been entered onto the record and will form part of the body of evidence. I can also confirm that the Board has received several requests for an opportunity to make public presentations and the Board has scheduled Tuesday the 17th at 9:00 a.m. for these presentations to be heard. And that's the lot for that, I think.

MR. SAUNDERS, PRESIDING CHAIRMAN: Okay, thank you, Ms. Newman. Just a couple of other items that I'd like to note starting off. The proceedings are being transcribed, recorded and transcribed. I think transcripts will be available, I'm going out on a limb here, I forgot to check this before I came in, but usually in the late evening of the sitting day.

MS. NEWMAN: Ten o'clock.

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MR. SAUNDERS, PRESIDING CHAIRMAN: Yes. And they are delivered to the parties?

MS. NEWMAN: Usually by email and I think the next morning the hard copy is available to counsel.

MR. SAUNDERS, PRESIDING CHAIRMAN: Hard copies are available, okay. We have ... we are introducing new hours. Anyone who was here before the Board before, I know Mr. Stamp and Mr. Whalen were, we sat in the mornings and the afternoons, and I guess it gets to the point where the afternoon sittings become somewhat draggy on us anyway and I'm sure that everyone feels that effect, so we've introduced, we introduced these hours in a previous hearing with Newfoundland Power. We've staggered it a bit and I think probably the influence for staggering the break times was caused by some of the members of the panel who smoke and probably that will suit some of the people in the audience as well, but we're going with sitting at nine o'clock to 1:30 p.m. with two breaks, one at 10:30 approximately and one at 12:00 noon approximately, each for 15 minutes, and we'd like to keep to that 15 minutes if we can, and I guess we should be able to unless there's some matter that comes

up that has to be dealt with in the breaks and, if so, you 1 can inform the Clerk and we'll certainly accommodate 2 3

The record of the proceedings of course will be handled by the Board's Secretary and we would ask that parties who are filing documents, to file a sufficient number of copies for the three panel members, Board Counsel, press and the Applicant and Intervenors. I had nothing else to add to that except now to ask parties to introduce themselves and I think we'll commence with the Applicant.

- MR. WHALEN, Q.C.: Thank you, Mr. Chairman. My 12 name is Norman Whalen and with me is Kevin Stamp. 13 We have with us as well from Facility Association, 14 David Simpson and Jill Hepburn, and from Eckler and 15 Partners, Brian Pelly, who will be our witness this 16 morning. Thank you, Mr. Chairman. 17
- MR. SAUNDERS, PRESIDING CHAIRMAN: Thank 18
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- MR. O'FLAHERTY: Good morning, Mr. Chairman. My 20 name is Peter O'Flaherty. 21
- MR. SAUNDERS, PRESIDING CHAIRMAN: Good 22
- morning, Mr. O'Flaherty. 23
- 24 MR. O'FLAHERTY: Good morning. I appear as the
- Consumer Advocate in this hearing with David 25
- Goodland to assist and good morning Mr. 26
- Commissioner, Mr. Commissioner Powell and Mr. 27
- Commissioner Martin. 28
- MR. SAUNDERS, PRESIDING CHAIRMAN: Thank 29
- 30 you. Are there any preliminary matters that we have to
- deal with? 31
- MS. NEWMAN: Yes, Mr. Chairman. I did want to 32 mention that several information requests have been 33 exchanged and answered in anticipation of this hearing 34 and hopefully these requests will assist the panel in 35 moving this matter forward expeditiously. 36
- 37 (9:15 a.m.)

There is one outstanding information request 38 and it was made by FA to the Board and I'm hoping to 39 have this answered by the end of the day today or 40 41 certainly by tomorrow morning.

In addition, there are two information requests 42 that the Board put to Facility Association some time ago which have, I understand, been entered informally. I think it's PUB-11 and 12, we don't have an official 45 answer to. I wonder if we could get something for the record there. I also note that Information Request CA-6, which was put by the Consumer Advocate to Facility Association, I think generated some exchange between the two actuaries perhaps which has been documented 50 in part in the response that was filed with the Board. I wonder if we could have a more complete 52 documentation of that, including the documents that were provided, any emails that were exchanged, that 54 sort of thing?

In addition, I also note for the record that 56 there's been a Notice of Motion filed and I understand from the parties that they are prepared to speak to this this morning, and the motion was filed by the Consumer Advocate.

- MR. SAUNDERS, PRESIDING CHAIRMAN: Okay.
- Anything else, Ms. Newman?
- MS. NEWMAN: No, that's all.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Alright.
- If it's satisfactory then to all the parties, we'll commence
- with you, Mr. O'Flaherty, in terms of what you might
- have to say in support of your motion.
- MR. O'FLAHERTY: Thank you, Mr. Chair. Mr. 68
- Goodland will be taking that motion.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Okay, Mr.
- Goodland. 71
- MR. GOODLAND: Good morning, Mr. Chairman and Commissioners. On a preliminary point in relation to
- the motion, the motion was filed yesterday, December
- 10th. My understanding is that there would normally
- be a two-day notice period prior to a motion being
- argued in front of this Board. Ms. Newman has 77
- discussed this with all counsel this morning and my
- understanding is that the parties have agreed to abridge
- 80 the two-day waiting period and that will allow us to
- proceed with the, with brief submissions on that motion
- this morning. I assume that my understanding is
- correct on that point.
- MS. NEWMAN: Agreed.

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- MR. WHALEN, Q.C.: That's correct.
- 2 MR. SAUNDERS, PRESIDING CHAIRMAN: Okay, carry on.
- MR. GOODLAND: Mr. Chairman, on December 3rd, 4 2002, this year, the Consumer Advocate filed its pre-5 filed evidence with the Board and one of the parties on 6 7 whose behalf the Consumer Advocate filed evidence was the Seniors Resource Centre of Newfoundland and 8 Labrador whose spokesperson, Joan Marshall, we 9 expect to attend and adopt her pre-filed evidence in due 10 course. The evidence of the Resource Centre is set out 11 in the, in her pre-filed evidence, and I don't propose to 12 review that again this morning. It's fairly clear on the 13 record what the concerns of the Resource Centre are. 14

On December 3rd as well the Consumer Advocate's office filed a request for further information in the form of questions CA-1 through to CA-5, and on the 6th of December a response was provided by Facility Association, a response ... actually the information requested by the Consumer Advocate dealt with ten questions in all. The ones I propose to deal with this morning in this motion will be questions two to five. Question, the response to question one is not an issue given the ... the Consumer Advocate will not be taking an issue with question one given the response filed by Facility, and the responses filed in relation to questions six through ten, we are still, the Consumer Advocate's office is still considering the responses and discussing the responses with our own expert, so in due course, should this become an issue, the response to question six through ten, we would reserve our right at that time to bring a further motion to compel further or better responses if necessary, but until the hearing unfolds and until we further confer with our expert, we will not be in a position nor do we intend to make submissions on those responses this morning, so my comments are limited to questions and responses 2.0 through to 5.0.

Mr. Chairman, the ... under The Insurance Companies Act, and in particular Section 98(2) of that act, there is created a mandatory obligation on Facility Association to provide a contract of automobile insurance to owners and licenced drivers who but for the plan would be unable to obtain that insurance. That's in loose terms what Section 98(2) suggests or states. It's a mandatory requirement. Coverage, therefore, we would submit, must be available more than just in the notional or theoretical sense and must

be, on a practical level, be available to all parties who must avail of it. The Board in fact at the end of its, at the end of the day in its disposition must ensure that from a practical perspective coverage is available. One of the potential user groups that we have identified who must avail of insurance being placed through Facility Association is the, are certain seniors within the province, and, as indicated, Ms. Marshall, on behalf of her association, has said all but that in her pre-filed evidence.

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The crux of my submission is as follows, Mr. Chairman. Before the Board can make an informed decision at the conclusion of the hearing, it must have available, if such information exists, evidence regarding the effect that such sought after increases may have on certain members of the community and if in fact the information exists the Board certainly has the power under The Public Inquiries Act to compel the production of that evidence through viva voce evidence, production of documents, etcetera. That would come pursuant to Section 14 of The Public Inquiries, under The Public Inquiries Act.

We have asked, Mr. Chairman, in our Notice of Motion for the production of information regarding data from Newfoundland and Labrador dealing with seniors who are 50 years of age and older, 65, 70 and 75 years or older, who are presently insured or placed with Facility Association or their insurance is placed through Facility Association.

One of the, and I believe it can be taken judicial note of this morning of course, one of the basic pieces of information a person seeking private automobile insurance must provide to a potential insurer is a date of birth, the age of a person. We believe, therefore, that the information we are seeking is readily available. We note that the information provided in the responses by Facility Association deal with Atlantic Canada numbers and they're considered to be or they're termed as raw data from IBC.

The submission of the Consumer Advocate quite simply, Mr. Chairman, is that if in fact ... we also know that Facility Association is administered on a province-by-province basis. Therefore, it strikes the Consumer Advocate as being that if in fact the data compiled for the Atlantic Canadian Region is given in a general bottom-line number sense, that must be a compilation of four different sources of information, one of the sources being the Newfoundland and

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Labrador raw data for the number of Facility, for the number of seniors placed in Facility. It seems to me it's one plus two plus three plus four will give you your regional information.

What Facility has said in its response to us regarding the information sought is quite simply that they do not or it does not possess the information requested. The Association has not suggested the information does not exist and I think that's a key distinction. We know that there are four service carriers in Newfoundland who have been chosen by Facility to provide the information or to provide the insurance to the drivers placed through Facility and it would be my submission that those insurers must have provided their information to IBC and in turn to Facility Association regarding the Atlantic Canadian, so the Atlantic Canadian numbers could ultimately be compiled, and therefore it would be my submission that at least the Board should embark upon an inquiry to determine if in fact there are Newfoundland numbers in which ... realistically we can't really see how there couldn't be in Newfoundland because it is a separate region under Facility Association. So the question really becomes the availability of the information and then if it's available, because we believe it is relevant, the Board really is obliged to direct disclosure of the information. Certainly there's been no claim of privilege, and we believe it is relevant and it will be relevant to a large percentage or a large group of persons within the province, those being the people we've identified by age in our response, in our original request for answers and then the Notice of Motion.

Those, Mr. Chairman and Commissioners, would be my submissions at this point subject to questions from the Board and subject to the response of counsel for Facility.

MR. SAUNDERS, PRESIDING CHAIRMAN: Okay. Thank you, Mr. Goodland. Before we get into any questions, because I did have one but I think I'd prefer to hear from the Applicant first.

- MR. WHALEN, Q.C.: Thank you, Mr. Chairman. Mr. Stamp will deal with this.
- 43 (9:30 a.m.)
- MR. STAMP, Q.C.: Mr. Chairman, Commissioners, the request for information that is in issue, CA's-2 through 5, is, however, I think, from our perspective, linked

directly with the question CA-1 and the response that we gave in respect to it, and so there may be some misunderstanding about the information that Facility has and how it operates.

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The first question, as you know, asked whether there existed any guideline or criteria for the placement of insurance for operators of private passenger automobiles within the Province of Newfoundland and Labrador with Facility on the basis of the age of the operator, and, if so, what were those guidelines or criterias (sic), and the answer that we gave of course was that there are no guidelines or criteria for the placement of insurance for operators within the province on the basis of the age of the operator.

Facility takes everybody that is directed to it. It does not make any decision as to whether or not it is, it wants to accept a risk. If the risk is put to it, it accepts it, so the decision as to who is directed to Facility is made by somebody other than Facility.

Now, the Facility's rates are structured for 20, I think 24 years of age and under, operators in that age bracket. Age is a criteria for the pricing of the product that is sold by Facility or through the mechanism of Facility, but after that age, after that age there is no further criteria that Facility maintains in this regard, so whether a driver is 27 or 77 or 87 or 97, Facility has no interest in that information, does not require it, does not form a part of its premium and determination, so the information that might come with any application is not information that is required to be delivered to Facility. One of the things that's also important to recognize is that these policies are written through service carriers who operate on contract with Facility.

Now, some of the information that is actually of interest to the Consumer Advocate is interest, I'm sorry, information rather that is actually supplied by all insurance companies to the Insurance Bureau of Canada and the basis for that, I think in fact, may actually be set out to a limited extent in Mr. Morris' (phonetic) pre-filed evidence. I'm just trying to see ... I thought there was reference in it. I don't see it at a quick glance there, Mr. Chairman, but in any event insurers are by, are required by law to report information to the Insurance Bureau of Canada which is part of the Superintendent's Statistical Plan, so that is a plan that the Superintendent of Insurance for Newfoundland and I guess other jurisdictions insists on being supplied and compiled and maintained and I

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48 49 presume provided to him. That is perhaps the basis of any information being available to IBC in any instance along the lines of age groupings, but it doesn't, it isn't information that Facility has nor which it is interested in, as I say, except for 24 years of age and beneath that. So I presume, since the Consumer Advocate has filed material on the part of the Superintendent of Insurance, he's aware of these arrangements and the Superintendent's Statistical Plan and of course I presume he's aware that the information is no doubt readily available to the Superintendent if he chooses to make it available to them.

We don't have the information. We understand that IBC may have information on certain age bands. Certainly, as I understand it, they don't coincide exactly with the request made by the Consumer Advocate, but again that is something that the Superintendent I'm sure can advise him of and presumably IBC can advise him of. As you understand of course, we are not here representing IBC. We represent Facility Association. So the information that they sought was not available to us and is not relevant to us in the course of rate setting and pricing of premiums.

In that regard, Mr. Chairman, I would suggest to you and to the Commissioners that there is a question of relevance of the material in any event to this hearing and I certainly leave it to you to reflect on that issue, but, in any event, we did have access to some information and I might just say that the basis on which it was made available was a request, I believe it was in Nova Scotia/New Brunswick, where the boards in those jurisdictions, or one of them, had asked whether any data was available along the lines that was produced in our answer, and the data that was available, which was not asked for by the Consumer Advocate in this case, but the data that was available to Facility Association showed three years' activity. It showed the age groups, that's '99, 2000 and 2001, it showed the age groups 15 through 24, 25 through 65 and 66 and older, and it showed the number of insureds in Facility Association in those categories and a percentage for them and it showed comparative industry numbers for the full Atlantic Region. So this chart that has been supplied by Facility in response to the request by the Consumer Advocate shows the data that they have, it's data that is relevant to Facility Association for all four Atlantic Provinces. Consumer Advocate is right that it does comprise the whole of the Atlantic Region, and the industry data is the whole of the Atlantic Region as well. So all we can say about it is that we have given them all that we have.

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Now, again I stress, if the information is required, certainly it is the Superintendent's Statistical Plan that would presumably have access to it through his statistical agency which is his appointed agency, the IBC. It's not our agency. So that's the ... our best efforts are to provide the information which was not asked but which may give some general assistance to the Consumer Advocate on the issues that he was interested in but it again is all the data that we have available to us. Thank you.

63 MR. SAUNDERS, PRESIDING CHAIRMAN: Ms. 64 Newman?

MS. NEWMAN: Yes. I'll just make a brief comment to refer the Board to the regulations pursuant to the Public Utilities Act, in reference to the response for information request, which is No. 15 of the regulations, Section, Subsection (2) says, "Notwithstanding Subsection (1), a party who is unable or unwilling to provide a full and adequate response to an information request shall," (a) is in reference to an objection. (b) is 72 relevant here. "Where the party contends that the information necessary to provide a response is not available, provide a response that sets out the reasons for the unavailability of the information and provide that alternative available information as the party considers would be of assistance to the party requesting the information." I don't make any comment 79 on that, just to put it before the panel.

- 81 MR. SAUNDERS, PRESIDING CHAIRMAN: Okay.
- 82 Thank you, Ms. Newman. Commissioner Martin?
- 83 COMMISSIONER MARTIN: I have no questions, I have some (phonetic) observations.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Commissioner Powell?
- 87 COMMISSIONER POWELL: No, I have no questions.
- 88 MR. SAUNDERS, PRESIDING CHAIRMAN: Coming 89 back then to Mr. Goodland, picking up on a point that 90 was raised by Mr. Stamp, and that is the issue of 91 relevance, let me make a short speech, if you like, first 92 before I get to the question, because there are some 93 elements of this that concern the Board, because we

had seen the written RFIs and responses prior to coming here of course as part of the pre-filed evidence.

This is a unique kind of a situation that we have in this industry and is unique in respect of the fact that Facility Association, as we ruled in our last order, is an association that, I guess to put it simply, is merely a fund manager, if you like, and I don't think it's necessary to go beyond that in the way, what I mean by a fund manager. The insurers are the companies that are members of Facility, some of whom are designated as participating carriers and there are four, as you say, in Newfoundland, I think, to this point, but they don't come forward to give evidence on matters such as we have ongoing here today, which is an application by Facility to increase rates, and speaking for myself, that leaves something of a hole, if you like, in the process.

The Board has always dealt with applications by the insurance industry for rate revisions fairly basically on the question or on the, on actuarial evidence, if you like, as opposed to the issues that the Consumer Advocate has included in his motion. Now, that is not to say, however, that the Board is required to continue that policy. There's been a lot of public interest in Facility and the rates and so on and it's difficult to avoid what's been going on in the press and the commentary that's been made in various media.

I guess my concern as Chair of the panel is to make sure that the information that this Board needs to be comfortable with the decision it's going to have to make at the end of the day is made available to us, and that information goes beyond the actuarial evidence that has been indicated by both the Applicant and the Board Counsel as being made available during the course of the hearing. I think Mr. Pelly is being called by Mr. Whalen, Mr. Stamp. Mr. Pelly has been before the Board before and his expertise is in the area of, I'll call it actuarial science for want of a better word, and similarly we have an actuarial expert who will be called as well, and that will put on the record certainly the numbers attached to this application, to put it simply, but there are other matters that concern the Board at this stage in terms of how Facility ends up, as Mr. Stamp just said, with the consumers out there who are left with no other resort but to come to Facility to obtain insurance. How that process works is of interest to the Board, and I don't know if I need to say anything else at this stage in terms of our concern, I guess to say that I was somewhat disappointed in a way that other

evidence wasn't being called by the Applicant in this regard.

I think it's necessary to go beyond the actuarial support, if you like, for the application. I think it's necessary to put on the record how Facility functions in relation to the industry, how these decisions are made, if you like, by the participating carriers, by the brokers who get involved in deciding whether or not a person is going to be insured in the regular market or to be insured in the grey market or to be insured by Facility, and I think that information is necessary to complete the ball of knowledge, if you like, that we need to have to be comfortable in coming to a decision on this application, not unlike the way in which we deal with public utility companies, on rate applications or applications for approval of capital expenditures.

Normally there are no, I'll say no restrictions but there are some, but basically it allows the Board, the parties appearing before the Board, to get into the, let's say, factors that influence capital budget expenditures and factors that influence cost, and I think one of the factors that we're talking about here in relation to the way in which Facility operates is the decision-making process that takes place within the industry amongst the members of Facility, the brokers and so on.

So I throw that out without asking for any comment because I think if we've exhausted the questions that I'd like to break now and come back in 15 to 20 minutes hopefully and render a decision on the motion. Before doing so, I want to give Mr. Goodland a chance to make any final comment.

MR. GOODLAND: Thank you, Mr. Chairman. Very briefly, the counsel for the Facility Association has made several suggestions that the information would be readily accessible or available by the Consumer Advocate through the Office of the Superintendent. The only comment I would make on that point is certainly that the Superintendent is not represented by the Consumer Advocate and I want, with respect I would submit that the Board should be cognizant of that if in fact comments are made from time to time in that regard by counsel for Facility.

In relation to the relevance Mr. Stamp raised, I note in the New Brunswick hearings there was, actually in the decision of the Board in New Brunswick, the issue was deemed relevant. Actually, when the

- hearing was in progress, the Board in New Brunswick 1 requested the Facility Association representative who 2 was giving evidence to find and disclose the 3 information requested regarding seniors placed in 4 Facility and in fact the Facility Association obliged the Board in that regard and went away and provided raw data regarding drivers aged 66 and up through to June of 2002, which in fact we don't have, we don't even 8 q have that before us even on an Atlantic Canadian basis, Atlantic Canada regional basis. 10
 - (9:45 a.m.)

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So certainly the issue is relevant, I believe for the Board, not only simply because New Brunswick, because the New Brunswick panel suggested it was reasonable, but certainly at the end of the day when you're, when this Board will be invited to assess the application, the merits of it and so on, one of the issues that we, I expect the Consumer Advocate to raise, will be the issue of caps and phase-ins, because of the impact and effect it may have on certain groups who are on fixed incomes, etcetera, etcetera, goes to your comments, Mr. Chairman, regarding the whole ball so to speak where the symbiotic relationship between FA, its participants, its participating carriers and the impact that it has on a consumer generally. To view the application strictly on the numbers would, as the Facility Association is inviting the Board to do, I think would do a disservice to the public at large and not provide for the best possible outcome that is available and hopefully which we hope to assist this board in arriving at.

Those would be my comments. I believe the issue is relevant and I would suggest that the information is accessible by Facility through its participating carriers if the request is made. It's not good enough, we would submit, to try to establish a corporate veil and not have anyone suggest it should be lifted. We're suggesting it should be lifted where it's practical and reasonable to do so. Thank you.

- 40 MR. SAUNDERS, PRESIDING CHAIRMAN: Okay, Mr.
- Goodland, thank you. Okay, we'll ...
- 42 MR. STAMP, Q.C.: Mr. Chairman ...
- 43 MR. SAUNDERS, PRESIDING CHAIRMAN: I'm sorry.
- MR. STAMP, Q.C.: ... before you do break ...

- 45 MR. SAUNDERS, PRESIDING CHAIRMAN: Mr.
- 46 Stamp.
- 47 MR. STAMP, Q.C.: ... I wonder could I respond to a
- 48 couple of things that ... some additional information
- 49 was introduced in the reply, I suppose, that I think I'd
- 50 like to respond to and I think, if I may ...
- MR. SAUNDERS, PRESIDING CHAIRMAN: I'll have
- 52 to give Mr. Goodland a chance to respond to you.
- 53 Carry on.

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MR. STAMP, Q.C.: But I think that, first of all, with 54 respect to your own comments, I understand the points certainly that are being made but I think it is, from our perspective, important ... Facility Association, as you indicate, is simply, you know, a mechanism or consortium of insurance companies who must make available insurance who, to insureds who they don't like to write in their own book of business themselves, 61 so they're simply supplying an insurance product. If 62 they were compelled to do it themselves, they presumably would do it that way and would price the product according to the risk that they are taking on. They do it this way, the product still has to be priced according to its risk, and that is the issue that's before this board in the rate application that you now have to deal with.

So there is a difficulty when we don't have the information that the Board may find interesting, and this may be something ...

73 MR. SAUNDERS, PRESIDING CHAIRMAN: I 74 understand ...

MR. STAMP, Q.C.: ... Mr. Chairman, that is part of, you know, a wider-ranging discussion and debate and maybe a hearing, I don't know, but we don't see it as an area that we are in a position to provide the information that the Board may be interested in. We only take all-comers who are directed to us. We don't have the ability to insist that a broker do this or that or something else in terms of person who comes in for insurance. We don't have any right to insist that a particular insurance company, although he may be a member of the Facility Association, that he must underwrite his insurance risks a certain way, so there's a real dilemma for us in our position with attempting to provide the Board the kind of general background information that may be of interest, and, as I say, it may

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well be that in another forum, in another way, that may be material that's of greater interest.

With respect specifically to the point raised by counsel dealing with the New Brunswick application, there was a request for some sort of informal data that might be of some value to the, I think, New Brunswick Board in looking at this issue because, frankly, it seemed that seniors in New Brunswick were also equally concerned about the price that they were being charged for insurance.

Facility contacted one of the service carriers in New Brunswick. It happened to be the one that had the bulk of the work for Facility in that jurisdiction but it certainly never had all of it. I forget the proportion that it carried but it may have been something, you know, nearing half of the premium, Facility premium in New Brunswick, and on an informal basis they attempted to try and generate some information and they did do that, but, I mean, it's not complete and it's not, perhaps not even all that substantially reliable, done on a quick basis for some kind of general indication for the Board as to what the numbers look like.

The data from IBC that we managed to supply, albeit for four provinces combined, is much more detailed because it shows all of the Facility policies in all of the four Atlantic provinces and shows all of the industry data for those provinces, so in that sense it's much more complete from the Atlantic perspective than the information that was made available in New Brunswick for that particular request in an informal way. And I might add, Mr. Chairman, that my client did, was attempting to get somebody, one of the carriers to try and break the information down and as we left our offices yesterday that still had not been accomplished, so it would only be some portion of the work in any event, if we could get a service carrier to do this and try and break it down for us, and the largest service carrier, I think, in Newfoundland perhaps, I'm not sure of the exact numbers, Mr. Chairman, but I believe has about one-third of the business. So again you're asking one service carrier, as was done in New Brunswick, would give you even less of a comprehensive view of the thing than does the chart that was actually supplied to try and give some assistance to the Consumer Advocate and to the Board as well in this area. Thank you.

MR. SAUNDERS, PRESIDING CHAIRMAN: Okay. Mr. Goodland, anything final?

MR. GOODLAND: (unintelligible) submission is getting tighter as we go on, Mr. Chairman. The only thing I would submit or suggest regarding the turnaround time and the ability to access the information, it's uncontradicted. We requested the information eight days ago. In New Brunswick the Facility Association representative was requested while on the stand on November 6th to provide the information and on November 7th he came with, he or she came with the information, I'm not sure who the representative was, came with the raw data information for the period ending June 30th, 2002. It took approximately less than 24 hours and it was information, current information up to June, pre-dating the hearing date by maybe three months or so.

So in this instance we attempted to give, we did give the Facility Association as much lead time as possible and certainly far more time than appears to have been required, needed in New Brunswick, and my last comment would be that this is, while Atlantic Canada data is somewhat useful, this is a Newfoundland application and the Newfoundland information would be far more beneficial to the Board.

Those would be my comments, thank you.

MR. SAUNDERS, PRESIDING CHAIRMAN: Thank you. Okay. It's five to 10:00. We'll break for, I'm saying 20 minutes. If it'll be ... if it's going to go beyond that, we'll certainly let you know through the Board Secretary. So we'll be back at quarter past ten.

(break)

 $(10:45 \ a.m.)$

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MR. SAUNDERS, PRESIDING CHAIRMAN: Somebody reminded while we were out that we didn't get along to opening statements this morning yet, so we'll give you an opportunity to do that after we've given you our decision on the motion. The Board has decided to allow the motion of the Consumer Advocate and we're satisfied that Facility Association, and I'll use this word, can facilitate the Consumer Advocate request through its membership. In terms of the opening comments that I made, I wanted to add to that that we would ask the Applicant to produce a witness from the servicing carrier group and from the broker group to appear individually or as a panel, if you so

- desire ... we have, we've had panels of witnesses in 1 previous hearings and it's helpful in many respects ... to 2
- put on the record how the system works, if you like ... 3
- their participation, if you like, in the, in the progress of 4
- a person, a consumer through the insurance system
- ending up in Facility Association. Who makes the
- decisions as to how that's accomplished, and we feel
- the evidence is necessary to enable the Board to come 8 q
- to a decision on this application, as opposed to the narrow issue of the actuarial support, and if it's
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- possible, Mr. Whalen and Mr. Stamp, if you could 11
- provide us with the names of these witnesses by 12
- tomorrow, say at close of business, which in our case 13
- here is 4:30, if that's possible and as to when you're 14
- going to be calling them, I'll leave that to you to decide 15
- that. We'll get a better feel, probably by the end of the 16
- day tomorrow as to how long the other witnesses are 17
- going to be, so you can make that decision, and of 18
- course, you have to take in, or bear in mind the 19
- schedules of the people that you may wish to call who 20
- represent the servicing carrier group and the, I'll call it 21
- the broker group. So having said that, are there any 22
- questions before we move to opening statements? 23
- MR. WHALEN, Q.C.: Mr. Chairman, do you envisage 24
- breaking the hearing up into two hearings? 25
- MR. SAUNDERS. PRESIDING CHAIRMAN: Not 26
- necessarily. We believe that the information that can 27
- 28 be brought forward by the servicing carrier and broker
- group is essential to complete, if you like, the book of 29
- evidence that we need to come to a decision on this 30
- matter. 31
- 32 MR. WHALEN, O.C.: I don't mean it in that sense, Mr.
- Chairman, I mean that we have here actuarial experts. 33
- MR. SAUNDERS, PRESIDING CHAIRMAN: Yes. 34
- MR. WHALEN, Q.C.: And it would seem to me that, 35
- unless someone can correct me on this, that their 36
- evidence can be heard and it's not in any way 37
- dependent upon witnesses from the service carrier 38
- groups or brokers groups. 39
- 40 MR. SAUNDERS, PRESIDING CHAIRMAN: Right.
- MR. WHALEN, Q.C.: Or, you know, the issue of this 41
- age thing that we're looking into now. 42
- 43 MR. SAUNDERS, PRESIDING CHAIRMAN: Exactly.

- MR. WHALEN, Q.C.: So is it the Board's intention to
- deal with those witnesses ...
- MR. SAUNDERS, PRESIDING CHAIRMAN: Yes.
- MR. WHALEN, Q.C.: And then after that's done, look
- at dealing with this other aspect?
- MR. SAUNDERS, PRESIDING CHAIRMAN: That
- would be the cleanest way to do it, Mr. Whalen, I agree.
- We deal with the actuarial witnesses now, commencing 51
- when you're ready, and proceed on then to deal with
- the other witnesses.
- MR. WHALEN, Q.C.: And on the other issue of your
- order of information, I mean what exactly is it that the
- Board expects us to produce? I mean we've provided
- what we have, we're attempting to get more information, 57
- does the Board expect us to go out and have somebody
- who doesn't have this information, employ people for
- days or weeks to start counting up the people over 65?
- MR. SAUNDERS, PRESIDING CHAIRMAN: I think
- what the Board's concern is here is to have someone
- available for cross-examination who can answer 63
- questions in relation to how the system works as
- between the servicing carriers, the broker, and Facility,
- to get that on the record once and for all.
- MR. WHALEN, Q.C.: And again, Mr. Chairman, and
- not ... that's, I see that as certainly beyond what we
- anticipated in a rate hearing, and certainly beyond what 69
- we anticipated when we set the dates for this hearing, 70
- so I'm not certain that we're going to be able to get that 71
- completed in the time that you've set, or that we're
- going to be able to get the appropriate witnesses
- available for the dates set.
- MR. SAUNDERS. PRESIDING CHAIRMAN: Yes. I
- understand that.
- MR. WHALEN, Q.C.: How do you propose to deal with
- that? 78
- MR. SAUNDERS, PRESIDING CHAIRMAN: We
- certainly will do all we can to facilitate the matter to a
- speedy conclusion, Mr. Whalen, and if ... beyond
- sitting on Christmas Eve, we're prepared to, you know,
- to accommodate you on any way we can.
- MR. STAMP, Q.C.: Mr. Chairman, if I may ... just to
- seek some clarification because I suppose when we go

to ask some broker or servicing carrier, every broker is, 1 I think, a broker for Facility, and there are, I think, four 2 or so service carriers, but I recall in the course of the 3 last hearing, one of the brokers was giving evidence, 4 and the questions sought to gain access to their direct business, their mode of operation, you know, the 6 particulars of their own company affairs, and I remember 7 quite well the concern that that particular broker had 8 q that he was putting information of a very sensitive nature to his business into the public domain. The fear 10 I have is that we ask a broker or servicing carrier to 11 come and give evidence as to how they do what they 12 do for Facility, that there is, the concern that they will 13 have that this somehow, you know, explodes into their 14 general operations and requires them to disclose 15 information sensitive to their own business 16 arrangements. 17

18 MR. SAUNDERS, PRESIDING CHAIRMAN: I understand.

MR. STAMP, Q.C.: So I don't know what ... if you can provide any guidance that we can provide to those people in respect of requesting that they come ...

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MR. SAUNDERS, PRESIDING CHAIRMAN: Yes, I can say this to you then, Mr. Stamp, that we're not concerned about the financial health, if you like, of the individual servicing carriers, or any person that appears in this matter. That really is the Superintendent of Insurance's concern, and we don't think that it would be, at least I don't think that would be relevant to the record in terms of what the financial health is of a servicing carrier or broker. What we are interested in is how the system plays out and how a person ends up in Facility, and I don't know how you can bring in matters, let's say relating to, or which might be considered as, as confidential information and I'd certainly be prepared to say to you now that unless someone can demonstrate the relevance of questions in that area, I'd be hard put to allow it.

MR. STAMP, Q.C.: Mr. Chairman, that is a help for us to go back to these people, some of them, and try and find out who would be available and who would be willing to participate in this process, but it seems that when you look at particularly, for example, insurance companies, I mean there are ... the Superintendent's documentation suggests over 50 insurers licensed to write automobile insurance in Newfoundland. There are a much smaller group, of course, who are doing, as you probably know, the bulk of that business. Any one

individual company has, I guess, its own theory about the kinds of risks it wants to assume, the kinds of business it wants to write, and I presume it must provide direction to its brokers or agents to achieve that result.

MR. SAUNDERS, PRESIDING CHAIRMAN: Yes.

MR. STAMP, Q.C.: And so, you know, once they decide that a particular applicant doesn't fit their profile, then I presume the broker, if he cannot find some other market for that risk, goes to the market of last resort, Facility Association. That's in a general way how the process works, of course.

MR. SAUNDERS, PRESIDING CHAIRMAN: Yes.

MR. STAMP, Q.C.: But you'd like to know, I'm wondering if you'd like to know why an insurer says no to a particular risk because that then becomes, I think, the kinds of concerns that maybe from, you know, an insurer's perspective, would be the same kind of concern that Mr. ... well, the broker who gave evidence the last time on this topic.

9 MR. SAUNDERS, PRESIDING CHAIRMAN: Uh hum.

MR. STAMP, Q.C.: He expressed concerns from his own brokerage and company portfolio and private business, I guess, affairs. So it's a real concern, I mean unless all insurers, you know, are brought into this, and somehow are, you know, which changes the whole dynamics of the process and changes the whole thrust of what we're doing here, it really is only possible for us to try and, I guess, explain that an insurer has criteria, and if you don't fit that criteria, it advises its agents and brokers that they won't accept it, and then what does the agent and broker do, try and find another place, and then if not ...

MR. SAUNDERS, PRESIDING CHAIRMAN: Well, Mr.
Stamp, maybe the best way to respond to you is to say
this. We believe we need the information and we
believe it can be provided by two able representatives
of the groups that we talked about. If it can't be, and if
the questions that we put forward, and I say "we", the
panel or the Board's solicitor, or the Consumer
Advocate, can't be answered, and we believe are
relevant, then it may be necessary to call more than two
witnesses. The fact of the matter is that we do believe,
and I say this in all sincerity, after reading the volumes
of evidence that have been provided through the

- questions and so on, and trying to understand the actuarial evidence, and trying to, if you like, understand how this Facility Association organization works in the context of the industry, and many people have difficulty understanding Facility in terms of its profitability and all of that. We made a decision on that a couple of years ago which I thought set that straight, but maybe everyone didn't read it, but anyway, I can't help that.
- 10 MR. STAMP, Q.C.: I read it, Mr. Chairman.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Yes, I 11 believe you did. So what I'm trying to do here, without 12 belabouring it, is we need some information in terms of 13 completing the book of evidence to understand how 14 Facility operates within the industry, and I appreciate 15 where you're coming from, and all I can say is that if we 16 get into the area of confidential information, I guess 17 we'll have to deal with it as it comes up. 18
- 19 MR. STAMP, Q.C.: Yes.
- MR. SAUNDERS, PRESIDING CHAIRMAN: But you can rest assured that there's nothing that I can think of in the way of questions that I would have for your panel or your individuals that you may call, that would get into that area.
- MR. STAMP, Q.C.: Well, Mr. Chairman, we understand your directions and we will do everything we can to accommodate the request and in the timelines that you've indicated.
- 29 MR. SAUNDERS, PRESIDING CHAIRMAN: Thank 30 you.
- 31 MR. STAMP, Q.C.: Okay.
- MR. SAUNDERS, PRESIDING CHAIRMAN: If that completes that then we'll move along to opening statements, and I guess the Applicant should go first, so who is warmed up and ready to go.
- MR. WHALEN, Q.C.: Thank you, Mr. Chairman and 36 37 Members of the Board, I will be very brief indeed. We're here again because we believe Facility needs a 38 rate increase. I think this will become more evident in 39 how this works as the hearing goes on. We had 40 anticipated the time available to us and with the fact 41 42 that we had already conducted a substantial hearing before the Board two years ago, and a decision had 43

been rendered that you wrote yourself, Mr. Chairman, and others, that we probably wouldn't have to go into a lot of the background detail, but the object of Facility as a vehicle, and it is just a facility, it is a (inaudible) that administers risk and funds, is it would like to have absolutely no members. It's goal is to have zero participation.

Facility as a philosophical group, and the board of directors is not happy that it has high participation in Newfoundland. It was the highest participation rate in Canada for some years, and I think this year or last year we may have been second. We'd like to have that number down.

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We have to have a rate commensurate with the risk. That we understood was the purpose of this hearing, and that rate is generally set on a go-forward basis by actuaries who are professionals skilled in this area to try to anticipate what the return required is going to be on a go-forward basis. That was done quite recently. I understand that reports were filed, the Board made a ruling, and the passage of time has shown whether those rates were sufficiently high or not. It's that kind of a process.

From what you've indicated, we're going to go a little bit beyond that again in this hearing and we're going to talk about really the underwriting guidelines and how people get in there, and I can understand there being a concern that, well, you know, are there more seniors in this group than there should be. Well the Atlantic statistics tell us something and now we'll try to find some carriers that will tell us local statistics as best we can.

And that may be a legitimate concern, and obviously a concern for the Consumer Advocate, but it's not something over which Facility has any control, and we will see that as we go forward. It's something really more in the domain of the Superintendent of Insurance and the people who regulate these matters, and this Board does not regulate those matters. This Board regulates rate.

And the other thing, the point I'd like to make, and I'm sure we'll hear more of this from others because I understand some of the chief executives from some of the senior insurance companies in the province and in the country really had wanted to come and give their view before this Board, and there appears to have been some timing difficulties, is that if Facility has losses, as

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we know, then the Facility has to call on its members to fulfil those losses, and come up with the cash, and pay it, and that money has got to come from the regular market, so there's issues of cross-subsidization that we have to look at.

And of course, we know that the participation in Facility in this province is somewhere in the range of just over four percent, or in the four percent range. In some provinces of Canada it's below one percent, but if the people in that four percent range, the high risk four percent, the Facility group, if they don't cover their own costs then they have to be passed on to the 96 percent group, and they're consumers as well. They are simply not the consumers who are really responsible for that risk. They are not the high risk drivers so I think this Board and everybody concerned with this issue should bear that in mind.

The real issue is, for this Board, attempting to ensure that the people who are in Facility from time to time, are the ones that actually bear the costs of their involvement, and that it isn't transferred or downloaded, in Newfoundland's case, to the 96 percent, and I guess in Ontario's case, it's the 99 percent. They have much less participation.

With that in mind, Mr. Chairman, we will certainly cooperate and do everything we can to comply with your directions and get these people and bring them before you in a time, I guess, that we'll have to agree amongst ourselves.

 $(11:00 \ a.m.)$

MR. SAUNDERS, PRESIDING CHAIRMAN: Thank 31 32 you, Mr. Whalen, before moving on to the Consumer Advocate, you mentioned the timing difficulties in 33 respect of some of the industry people and I'm aware of 34 them, we'll do everything we can to accommodate 35 anyone who wants to come forward to give a statement, 36 and I guess the difficulty we had with one of the 37 principles, I guess, that you might be referring to is that 38 a gentleman wanted to come in to give a statement at 39 the beginning of this process this morning and it was ... 40

- MR. WHALEN, Q.C.: Yes, I think I saw that letter this morning myself.
- 43 MR. SAUNDERS, PRESIDING CHAIRMAN: Yeah, and 44 there's a procedure that we have to try and keep things 45 running smoothly, and usually comments and

- statements by individuals comes after the evidence, because I've always maintained that if you have an opinion, or if you have a statement to make, you should at least hear the parties before you make your 49 50 statement. Otherwise, I don't put much weight to statements made before the evidence is in, so it's that, 51 it's for that reason that we usually hear commentary from people who want to have a say after the evidence is heard, so I think it was Mr. Tisdale who wanted to come in and make a statement and like I said, we'll certainly do everything we can to accommodate him 56 and, apart from sitting on Christmas Eve. Now then, 57
- MR. O'FLAHERTY: Mr. Chairman, with your permission, the Consumer Advocate would prefer to defer an opening statement to the opening of our case if that's acceptable.

Mr. O'Flaherty, are you ready?

- 63 MR. SAUNDERS, PRESIDING CHAIRMAN: Indeed, 64 so Mr. Whalen, Mr. Stamp, are you ready to call your 65 first witness?
- MR. WHALEN, Q.C.: Yes, Mr. Stamp will deal with Mr. Pelly first.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Goodmorning, Mr. Pelly.
- 70 MR. PELLY: Good morning, Mr. Chairman.
- 71 MR. SAUNDERS, PRESIDING CHAIRMAN: How are you?
- 73 MR. PELLY: Very well, thank you.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Welcome back to the province.
- 76 MR. PELLY: Thank you.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Would you take the Bible in your right hand, please? Do you swear that in the evidence you are about to give, you will tell the truth, the whole truth, and nothing but the truth, so help you God?
- MR. PELLY: I do.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Thank you. Okay, Mr. Stamp.

- 1 MR. STAMP, Q.C.: Thank you, Mr. Chairman, I
- circulated copies of Mr. Pelly's CV a little earlier, I don't
- 3 know if the Board has received the copies, but I'm
- 4 going to ...
- 5 MR. SAUNDERS, PRESIDING CHAIRMAN: We have.
- 6 MR. STAMP, Q.C.: For the purposes of identifying Mr.
- 7 Pelly's expertise, and seek in having him declared an
- 8 expert, ask him to describe his training and
- 9 qualifications and experience for us. Mr. Pelly, please?
- MR. PELLY: I am a Fellow of the Canadian Institute of
- 11 Actuaries, a Fellow of the Casualty Actuarial Society,
- I have a university education in actuarial sciences, I am
- active in the professional activities of the Canadian
- Institute of Actuaries, and I have 25 years of relevant
- 15 Canadian actuarial practice.
- 16 MR. STAMP, Q.C.: Mr. Pelly, have you given
- testimony as an actuary in other jurisdictions?
- 18 MR. PELLY: I have.
- 19 MR. STAMP, Q.C.: Which jurisdictions would they
- 20 be?
- 21 MR. PELLY: Alberta, Ontario, Nova Scotia, New
- Brunswick, and Newfoundland and Labrador.
- 23 MR. STAMP, Q.C.: And of course, we all know that
- 24 you gave evidence as an actuary in a Facility
- 25 Association hearing about two years ago, I guess, now,
- 26 perhaps?
- 27 MR. PELLY: That's correct.
- MR. STAMP, Q.C.: Right, the, I just have one further
- 29 question for you on the items of relevant experience
- 30 that you've mentioned in the document you provided to
- us. You indicate that you're active in rate making work
- and appointed actuary responsibilities, would you just
- tell us what appointed actuary responsibilities are?
- MR. PELLY: This is a role carved out by federal
- 35 legislation for federally registered insurance companies,
- 36 property casualty insurance companies, and life
- 37 insurance companies in Canada. It is the role for
- actuaries to participate in the financial reporting cycle
- 39 for insurance companies in Canada and they offer an
- 40 opinion which appears as part of the financial

- statements on the adequacy and the fair presentation of
- 42 the actuarial liabilities.
- 43 MR. STAMP, Q.C.: And one final question for you,
- 44 Mr. Pelly, are you extensively involved in rate making
- work for private companies?
- 46 MR. PELLY: I am.
- 47 MR. STAMP, Q.C.: And for Facility Association?
- 48 MR. PELLY: I am.
- 49 MR. STAMP, Q.C.: That's all the questions I have on
- 50 Mr. Pelly's expertise, others may have questions for
- 51 him, of course.
- 52 MR. SAUNDERS, PRESIDING CHAIRMAN: Mr.
- 53 O'Flaherty?
- 54 MR. O'FLAHERTY: Thank you, Mr. Chairman, the
- 55 Consumer Advocate accepts Mr. Pelly's qualifications
- and that he is an expert witness in the area of actuarial
- 57 science. I would just like to follow up on one point and
- 58 that is that Mr. Pelly, do I understand your evidence to
- 59 be that you have expertise both in the financial
- 60 reporting aspect of actuarial work in the insurance
- 61 industry as well as in assisting clients with rate making?
- MR. PELLY: I do have expertise in both areas, yes.
- 63 MR. O'FLAHERTY: Thank you, those are all my
- 64 questions.
- 65 MR. SAUNDERS, PRESIDING CHAIRMAN: Thank
- 66 you, Mr. O'Flaherty.
- 67 MS. NEWMAN: I have no questions, I accept that Mr.
- 68 Pelly is an expert witness.
- 69 MR. SAUNDERS, PRESIDING CHAIRMAN: Mr.
- 70 Martin, any questions?
- 71 COMMISSIONER MARTIN: No.
- MR. STAMP, Q.C.: Mr. Chairman, if I may then, I'd like
- 73 to request that Mr. Pelly be declared an expert, an
- 74 actuarial expert with special expertise in automobile
- 75 insurance rate making work.
- 6 MR. SAUNDERS, PRESIDING CHAIRMAN: Very well.

- 1 MR. STAMP, Q.C.: Now, Mr. Pelly, having got that out
- of the way, I would like to have you tell us, you
- describe yourself as a Fellow of the Canadian Institute
- of Actuaries, and a Fellow of the Casualty Actuarial
- 5 Society, what actually is the work of an actuary?
- 6 MR. PELLY: Within the pricing realm, within rate
- 7 making?
- 8 MR. STAMP, Q.C.: Within the realm of the process
- 9 that we're involved with before this Board on this
- 10 occasion.
- MR. PELLY: A pricing actuary, which particularly in
- the case of the kinds of lines of insurance we're dealing
- with here, the principal role is to use available
- experience from the past to build an expectation for the
- 15 future with respect to the costs that relate to the
- 16 coverages being provided under the automobile policy,
- and it's a matter of using the experience of the past to
- build an expectation for the future.
- 19 MR. STAMP, Q.C.: And when you build that
- 20 expectation, how do you describe what the expectation
- is, how do you come down with an expectation?
- 22 MR. PELLY: Well, there are several steps to the
- process, and we break the component elements of the
- premiums that we're trying to estimate the requirement
- for, we break it into its component parts. There are loss
- parts and expense parts, and in certain circumstances
- 27 there are profit provisions built in as well. Each of
- those elements has subcomponents as well, and in each
- instance we attempt to build an estimate of the expected
- based on the experience of the past, and that involves
- 32 making adjustments to that historical data to make it
- relevant in a prospective context.
- MR. STAMP, Q.C.: Now, you've indicated, of course,
- 35 that you are a consulting actuary to Facility
- Association, how long have you done that work, Mr.
- Pelly, and in what jurisdictions?
- 38 MR. PELLY: I've been active with Facility Association
- since its inception. I've been its lead pricing actuary
- since about 1993, 1995, I guess, 1995.
- 41 MR. STAMP, Q.C.: And in connection with the rate
- 42 filing that has been submitted to the Board on this
- occasion by Facility Association, what was your
- involvement with it?

- MR. PELLY: I am responsible for the document. It was
- 46 prepared under my supervision and I am here to
- provide evidence on it.
- 48 MR. STAMP, Q.C.: Okay, so the book that you're
- 49 talking about is the book that is described as Facility
- 50 Association, Private Passenger and Commercial
- 51 Vehicles, Rate Programs, Province of Newfoundland
- 52 and Labrador?
- MR. PELLY: That's correct.
- 54 MR. STAMP, Q.C.: That is your document?
- 55 MR. PELLY: That is my document.
- 66 MR. STAMP, Q.C.: And so as you say, your
- 57 responsibility then is to develop a rate level. I take it
- 58 Facility Association already has a rate level?
- MR. PELLY: There is a current rate level in effect.
- 60 MR. STAMP, Q.C.: Alright, and what happens that
- 61 requires the preparation of this sort of document for
- submission to the Board? Why is this necessary?
- 63 MR. PELLY: Facility Association has an annual review
- 64 process that they undertake and we're involved in it, to
- assess the adequacy of current rates in effect in each
- jurisdiction in which they operate for both private
- 67 passenger and commercial vehicles. This is an annual
- $\,$ 68 $\,$ cycle that we go through. We work independently as
- 69 well as in conjunction with Facility Association staff
- 70 and the various Facility Association committees which
- 71 facilitate this work. So the process is a recurring
- 72 process, and a filing arises out of that process in those
- 73 instances where the committees and the board of
- 74 directors of Facility Association determine that there is
- 75 a need, based on all of the work that goes into the
- analysis on a recurring basis.
- 77 MR. STAMP, Q.C.: And when you do this work, and
- 78 when you prepare this type of application or filing,
- 79 what is the basis on which you do it? What are you
- 80 attempting to achieve when you present this particular
- 81 filing?
- 82 MR. PELLY: The objective of presenting the filing in
- 83 this jurisdiction is to provide an overview of what it is
- 84 that is being proposed, as well as enough technical
- documentation for the basis for that proposal to allow

- another suitably qualified expert to assess the merits of 1
- 2 that work.
- MR. STAMP, Q.C.: And Mr. Pelly, I mean if there are, 3
- is there a range of possibilities where you could find
- yourself in doing your analysis and making your 5
- selections? 6
- 7 MR. PELLY: Actuarial work typically involves a lot of
- interpretation and a lot of judgement, and it's natural for 8
- different actuaries to potentially hold different views 9
- within a reasonable range. 10
- MR. STAMP, Q.C.: And so where do you, where do 11
- you propose to be, when you file this document with 12
- the Board for these rates, on that reasonable range, as 13
- you describe it? 14
- MR. PELLY: I undertake my work on what I will 15
- describe as a best-estimate basis. My objective is to 16
- build my estimates with notionally a probability of, an 17
- equal probability of being high or low, so I am seeking 18
- to be in the middle of the road in terms of how I am 19
- placing my estimates. 20
- MR. STAMP, Q.C.: And when you are generating your 21
- indications and what that filing ought to look like, you, 22
- I think you indicate you work with, you work 23
- independently, and you work sometimes with Facility 24
- Association staff and committees, so what, how does 25
- that work? 26
- MR. PELLY: Facility Association staff facilitates some 27
- of our work by acting as an interface with servicing 28
- carriers who are able to provide some insight and 29
- information as well as interface with the committees. 30
- Our role is to bring indicated rate level changes, 31
- indicated classification relativities, all of the elements 32
- that come, that flow naturally from our analysis ... 33
- MR. STAMP, Q.C.: And when you say "indicated", 34
- what do you mean particularly by that word? 35
- MR. PELLY: Our best estimate of the requirement for 36
- rate level for base rates for differentials, all of the 37
- 38 components of a rate program.
- MR. STAMP, Q.C.: That's the indicated level? 39
- MR. PELLY: That's the indicated rate program. We 40
- 41 bring, our objective is to bring that to the committees
- for their review. They take that information into 42

- consideration along with their knowledge of local
- market conditions, their knowledge of emerging issues
- in their own voluntary books of business, because a lot
- of these committees are staff, or all of these committees 46
- 47 are staffed by volunteers from the regular market, and
- they make recommendations for rate changes based on
- both our analysis, and those other criteria, those other
- considerations that are brought to bear on the decision 50
- making process. Ultimately, their recommendations are
- brought to the Facility Association board of directors
- who have the final authority to decide in which 53
- jurisdictions filings are to be prepared.
- MR. STAMP, Q.C.: And just to clarify this point, in the
- report, in the filing itself, Mr. Pelly, and I'm going to ask
- you to turn, just for a moment, to the first page of your
- summary of findings, which is the document that, I
- guess, is preliminary to the data behind it.
- MR. PELLY: I have that.
- MR. STAMP, Q.C.: There is on that page and the
- following page, four charts, two dealing with private
- passenger and two dealing with commercial, one sets
- out an indicated average rate level change, and the 64
- other sets out a proposed average rate level change.
- Can you just explain to the Board, please, what these
- charts are providing?
- (11:15 a.m.)
- MR. PELLY: This is a fairly high level summary of both
- what is indicated out of my analysis of experience, and
- what the Facility Association is proposing in response
- to that analysis in terms of change in average rate level
- by coverage, and by territory, with appropriate marginal 73
- totals calculated across all coverages and across all
- territories, and for the province as a whole. In each 75
- instance these represent changes in average rate level, 76
- individual policyholders that comprise the component 77
- coverages, and territories would experience changes in
- rate level individually that are both above and below
- that average.
- MR. STAMP, Q.C.: And, but this is, in fact, the
- actuarial indication and the Facility proposed rate in
- these charts?
- MR. PELLY: Proposed rate level change, that's correct.
- MR. STAMP, Q.C.: Proposed rate level changes, yes.
- Okay, now perhaps you can describe for us in a brief

- way, Mr. Pelly, how generally you approach your work
- when you set about to do this filing, prepare this 2
- information. 3
- MR. PELLY: Well, we undertake to do our work in
- accordance with accepted actuarial practice, and I 5
- assert that the work that we've done is in accordance 6
- with accepted actuarial practice in Canada. 7
- 8 assumptions we make are intended to be responsive to
- the experience in a suitable manner. 9
- responsibility for all of the work that we do and the 10
- basis upon which those assumptions are established, 11
- and bring it to this Board for its consideration as 12
- support for the proposed rate level change is before 13
- them. 14

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Our work is subjected to a lot of scrutiny. I submit that it's probably more scrutiny than most pricing actuary's work is submitted to. First of all, it's scrutinized internally by more than myself, because we have more than one actuary work involved, qualified actuary involved in the work. It's scrutinized by the Actuarial Committee at Facility Association, which is a volunteer committee of practicing actuaries in the voluntary market, the regular market across Canada. And in due course it's, when filings are made it's scrutinized by rate regulators and their actuaries in many jurisdictions across Canada. We have recently gone through review processes in Nova Scotia and New Brunswick, which are two of the latest situations where there was an independent actuarial review, and those reviews are typical of the processes that we go through on a recurring basis with these applications.

- MR. STAMP, O.C.: Now, what can you tell us about the methodologies, the assumptions and so on that you use in generating this filing, and the indications that are set out in it, how you compare those with the methodologies and assumptions that you use in other jurisdictions where you're doing the same sort of work for Facility Association?
- MR. PELLY: There is a deliberate effort to make, to bring consistency to the work that we do. Naturally, there are circumstances where the particular assumptions are tailored to the jurisdiction. Certainly, we want to rely on jurisdictional experience to the greatest extent possible and reasonable, so subject to that understanding, we undertake to develop our indications on a consistent basis across jurisdictions.

- MR. STAMP, Q.C.: Now, you mentioned you had been
- involved in hearings in New Brunswick and Nova
- Scotia fairly recently.
- MR. PELLY: Fairly recently, yes, early November.
- MR. STAMP, Q.C.: Okay, and were you also involved
- in even a more recent process for Facility in another
- jurisdiction?
- MR. PELLY: Earlier this week there was a hearing in
- Alberta.
- MR. STAMP, Q.C.: Alright, and is that completed
- MR. PELLY: The hearing is complete, it's pending a
- decision.
- MR. STAMP, Q.C.: Okay, is there anything else about
- the methodologies, Mr. Pelly, that is important for the
- Board to understand?
- MR. PELLY: Just one thing that I'll highlight.
- Although methodology does evolve through time, that
- is something that is fairly carefully managed with
- Facility Association. Changes to the methodology are,
- are introduced after considered study, often in
- consultation with the actuarial committee. I can tell you 68
- today that the methodology employed in this 69
- application is substantially unchanged from the
- previous application which was dated in May of 2001 71
- which came to this Board. There are some changes in 72
- the methodology, most of those have been highlighted 73
- by the Board's consulting actuary in their report, but I
- wouldn't describe any of the changes as being terribly
- material to the outcome.
- MR. STAMP, Q.C.: Alright, can you take us through
- the, I guess in a general way then, the scope of this 78
- filing? 79
- MR. PELLY: The primary focus for this application is to
- address the rate level for private passenger and
 - commercial vehicles in Newfoundland and Labrador. It
- 83 is based on the experience, principally on the
- experience reported up to December 31st, 2001, which
- you will probably hear me use the acronym, AIX, which
- is short form for automobile insurance experience. The 2001 AIX experience reported to 31 December 2001, is 87
- used to establish the overall rate level need and the
- components that build that requirement.

In undertaking this work we always work with 1 whatever data we have, and one of the realities of the 2 process that we go through is that it takes time. We 3 began the work on this analysis in early June of 2002, 4 and about six months later we're here, culminating that cycle, so that's after going through extensive review processes preliminary to meetings with committees at Facility Association, meeting with the board of 8 q directors to get approval to file, preparation of the filing, participation in the pre-hearing information 10 exchange process, and now with this hearing. 11

- MR. STAMP, Q.C.: I'm sorry, Mr. Pelly ...
- MR. PELLY: So the reality is that time does pass, information becomes available subsequent to the time when the original application, the original analysis was undertaken, and we have to stop responding to the latest experience at some point in time, and we use what we have available at the time when we need to use it.
- MR. STAMP, Q.C.: And Mr. Pelly, when you describe the fact that this filing is based primarily on the experience reported, I think you said to the 31st of December 2001, and you talked about AIX, or that acronym, data, whose data is that? Where do you get that data?
- MR. PELLY: That data is assembled and published by 25 26 the Insurance Bureau of Canada in their capacity as the statistical agent for the Superintendents of Insurance in 27 all of the jurisdictions across Canada. 28 Association as an entity is very dependent upon the 29 Insurance Bureau of Canada as the source for most of 30 its rate making data, most of the data that I use, so 31 unlike a lot of the larger voluntary market companies, 32 33 they don't really have internal information systems that allow them to get access to some of their experience, 34 and part of the reason for that is their structure. Facility 35 Association operates through its servicing carriers, and 36 those servicing carriers function on behalf of Facility 37 Association, but separately from each other. The 38 consequence being that a portion of Facility 39 Association experience arises from servicing carrier A, 40 another portion arises from servicing carrier B. We are 41 42 seeking to use the amalgam of that servicing carrier experience that Facility Association experienced. The 43 Insurance Bureau of Canada represents the medium by 44 which we do that. 45
- MR. STAMP, Q.C.: And how does the Insurance Bureau of Canada get the data from service carrier A?

- 48 MR. PELLY: All servicing carriers and all automobile 49 insurers in competitive jurisdictions across Canada are 50 required to participate in the automobile statistical plan 51 that is approved and maintained by the
- 52 Superintendents of Insurance.
- MR. STAMP, Q.C.: So this, this statistical plan that the IBC operates is operated for the Superintendent of Insurance?
- MR. PELLY: That's correct.
- MR. STAMP, Q.C.: Among others, Newfoundland.
- MR. PELLY: They are appointed as statistical agent.
- MR. STAMP, Q.C.: Okay, so service carrier A, and B, and C, and whoever else reports the data from their particular perspective on Facility Association experience to IBC, and then they somehow assemble the data and publish it?
- MR. PELLY: They publish it in printed form, and they make it available in electronic form.
- MR. STAMP, Q.C.: And it's the printed in electronic form data that you then look at to try and break down and develop your fresh indications.
- 69 MR. PELLY: That's correct.
- 70 MR. STAMP, Q.C.: Okay, now in addition to looking to 71 set new rates or to establish new indications, what 72 other changes do you contemplate in the Facility, I 73 guess, pricing structure?
- 74 MR. PELLY: In this application?
- 75 MR. STAMP, Q.C.: In this application.
- MR. PELLY: There are, as a very high level overview, there are some changes proposed to some rating roles. There are some changes proposed to minimum deductibles for physical damages coverages. It's proposed to implement a new rate group classification system for Facility Association, new to Facility Association, but not new to the Newfoundland and Labrador insurance market, that being the Canadian Loss Experience Automobile Rating System, or CLEAR System, and I should also mention that as is always the case with rate level changes for private passenger and commercial vehicles, to the extent that there are other

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classes of vehicles that are dependent upon either private passenger or commercial vehicles for purposes of establishing rate, then any approval of a rate level change for private passenger or commercial vehicles will have some flow-through effect to those other classes of vehicles.

Specifically, this application is proposing changes to base rates for private passenger and commercial. Base rates are the foundation on which the rate pages that make up part of the application in Appendix C are based. Those base rates are established giving consideration to the overall rate level need, and the rate level effect of any changes in classification differentials, territorial relationships, the accident conviction surcharge schedule, which I'll mention shortly.

This application proposes updating the territorial relationships used for distinguishing rates between the three rating territories that are used for private passenger vehicles in Newfoundland and Labrador. The application proposes updating the relationships between the various classes and driving records used for purposes of rating owners, owner/operators of vehicles for Facility Association.

- MR. STAMP, Q.C.: On that point, Mr. Pelly, you say it's designed to reflect classifications of drivers and vehicle use, could you be a bit more specific about what that means?
 - MR. PELLY: The classification plan employed by Facility Association for rating purposes relates closely to the classification plan established by the Superintendent's statistical plan, and is, it's not identical but it's substantially identical to the classification plan promulgated under the statistical plan, so in terms of the considerations that go into establishing a rate level for Facility Association, those considerations, namely characteristics such as the use of the vehicle, the age of the operator, the gender, the marital status, those kinds of considerations are all contemplated under the statistical plan as approved by the Superintendents of Insurance.
- 42 MR. STAMP, Q.C.: And how do those criteria 43 influence Facility's rates?
- MR. PELLY: The structure of the rates is established through a system of multiplicative differentials. Differentials are just factors that are used to explode the

- base rate out to a specific rate for an individual rating
- 48 cell, be it for a territory, a class, a driving record, a
- 49 liability limit, a particular rate group, a particular
- $\,$ deductible, all of those represent dimensions of the
- 51 classification process and rating differentials are used
- 52 to populate the various rating cells in each of those
- 53 dimensions.
- MR. STAMP, Q.C.: Okay, so for example, the type of vehicle that you drive will be a feature of your rate?
- 56 MR. PELLY: In a nutshell, yes.
- 57 MR. STAMP, Q.C.: And where you live is a feature of your rate?
- 59 MR. PELLY: Yes.
- 60 MR. STAMP, Q.C.: And if you've had accidents or convictions, that might also be a feature of your rate?
- 62 MR. PELLY: Yes.
- MR. STAMP, Q.C.: I presume the number of years, the
- 64 number of years that you have had a perfect driving
- record is possibly a feature of your rate?
- 66 MR. PELLY: It is.
- 67 (11:30 a.m.)
- 68 MR. STAMP, Q.C.: Now, you've heard, and were
- 69 present, I'm sure, for some of the discussion earlier this
- 70 morning on the topic of age groups insured in Facility,
- and I want to just ask you a bit about that if I can, and
- I was trying to explain what I understood to be the
- 73 situation, and hopefully you can give it to us in an
- 74 evidentary form, in a more reliable way. First of all,
- 75 does Facility Association take into account the age of
- an operator in deciding what the rate that that operator
- should pay is?
- 78 MR. PELLY: Only with respect to what is characterized
- 79 as youthful operators, which are principal operators to
- $\,$ age 24 and younger. For principal operators aged 24 $\,$
- and above, there is no rating distinction made with
- 82 respect to age.
- MR. STAMP, Q.C.: So you heard me say that, that the
- principal operator who is 27, there's ... no distinction is
- 85 made between that operator and a principal operator
- who is 97 years of age?

- 1 MR. PELLY: All other things being equal there is no
- 2 rating distinction.
- 3 MR. STAMP, Q.C.: All other things being equal, yes.
- 4 And in the process in which you are involved in New
- 5 Brunswick and/or Nova Scotia, was there a chart
- 6 developed from IBC data to try and show some kind of,
- of indication, I guess, of the, where the age groups
- 8 were?
- 9 MR. PELLY: The distribution of business, the
- 10 comparative distribution of business between Facility
- 11 Association and the industry by age category, yes,
- there was.
- MR. STAMP, Q.C.: Mr. Chairman, I'm not sure if there
- is a way of providing, if Mr. Pelly can have a copy of
- the information request, does somebody have that that
- can show him ... I'm looking particularly at information
- 17 request CA-2. I'm sorry, yes, CA-2.0, and the response
- to it. If it's any help, Mr. Chairman, to yourself and the
- 19 Commissioners, I'm looking for this diagram which is
- attached, this chart which is attached to the response
- 21 to CA-2.0.
- MR. PELLY: Curiously enough, it does not appear to
- be where I would expect it to be in the binder, unless I'm
- 24 ..
- MR. SAUNDERS, PRESIDING CHAIRMAN: No. it's
- not in mine either.
- 27 MR. PELLY: And I was missing it, my apologies.
- MR. STAMP, Q.C.: And maybe that helps the panel,
- 29 have they located the ...
- 30 MR. SAUNDERS, PRESIDING CHAIRMAN: No, I
- 31 haven't located it ... I've seen it but I haven't located it..
- MR. STAMP, Q.C.: The reference I have, it's simply a
- response to CA-2.0.
- MS. NEWMAN: There's no exhibit number on the top
- portion of it there.
- 36 MR. STAMP, Q.C.: The top notation is Atlantic
- Provinces 1999 2001, Vehicle Count by Age Group.
- 38 MS. NEWMAN: I've got it.

- MR. STAMP, Q.C.: Assuming we've all located that
- 40 document now, Mr. Chairman ...
- 41 MR. SAUNDERS, PRESIDING CHAIRMAN: Yes, I
- 42 think so. Carry on.
- 43 MR. STAMP, Q.C.: Mr. Pelly, this chart, perhaps you
- 44 can just tell us what this chart shows.
- MR. PELLY: This is a comparative chart of Facility
- 46 Association and all industry experience for Atlantic
- 47 Canada with respect to private passenger vehicles. It
- 48 presents information broken down by vehicle count
- information or exposure data broken down by gender
- 50 and by age bands (phonetic), for each of the last three
- 51 available accident years.
- MR. STAMP, Q.C.: Okay.
- 53 MR. PELLY: This was previously described as raw
- data, and I believe that description, or that phrase, "raw
- 55 data", was coined to reflect the fact that the Insurance
- 56 Bureau of Canada has not ... well, as of the other day
- 57 when I was last in the office, has not as yet released
- 58 this data, and it was provided on an advanced release
- 59 basis to Facility Association at their request.
- 60 MR. STAMP, Q.C.: And we're particularly interested,
- 61 I guess, in the age brackets, and there are three age
- 62 brackets shown. Can you just tell us the significance of
- 63 those brackets, or is there any significance for Facility?
- 64 MR. PELLY: Well, the three age brackets are for ages
- 15 to 24, ages 25 to 65, and ages 66 plus. The
- 66 significance of the first age bracket is that that
- $\,$ encompasses all that I previously described as youthful
- operators.
- 69 MR. STAMP, Q.C.: And those operators' rates are
- partly a reflection of their age?
- 71 MR. PELLY: Yes, the second age category, ages 25 to
- 65, and the age category 66 plus, while not being of
- 73 relevance in a rating context for Facility Association, I
- believe the 66 plus line was drawn partly by the manner
- 75 in which the available data was assembled, but also
- vsing age 65 as a break point for notionally identifying
- a retirement age, or a senior citizen age.
- 78 MR. STAMP, Q.C.: Now, so just to take us through, for
- example, let's just look at 1999, and let's look at the age
- group 66 plus, and I guess we need to look at the

- combined numbers for both genders. What does that
- 2 disclose in terms of Facility Association and industry?
- 3 MR. PELLY: Well, if we look at the column with the
- 4 percentage sign beside the column labelled "both",
- 5 under the grand heading of Facility Association, in the
- 6 row identified as 66 plus for the '99 accident year, we
- 7 see a value of 11.3 percent. That 11.3 percent
- 8 represents the proportion of vehicles by exposure
- 9 count, the proportion of Facility Association's, I believe
- written exposures in the accident year, which are
- attributable to, I'll call them senior citizens, age 66 plus.
- MR. STAMP, Q.C.: Okay, and how many are in that
- group, in that particular year, in Facility Association?
- MR. PELLY: Just over 2,000 vehicles.
- MR. STAMP, Q.C.: Okay, so does that then indicate
- that for all of Atlantic Canada there are 2,086 principal
- drivers or principal operators whose age is 66 and
- 18 older?
- MR. PELLY: The only correction I need to make to that
- is ... first of all, clarifying that it's the 1999 accident year,
- and the correction I need to make is that it's a vehicle
- count and not necessarily an operator count.
- 23 MR. STAMP, Q.C.: Okay, well what does that, does
- 24 that distinction do ...
- MR. PELLY: It's conceivable that one operator, age 66
- or above, could own two vehicles, and that would then
- 27 count as two vehicles in this instance. That's an
- example of a distinction between those two statistics.
- 29 MR. STAMP, Q.C.: Okay, so at least every individual
- 30 is counted through this mechanism, every person who
- is 66 and older is counted in this mechanism. They may
- 32 perhaps ...
- 33 MR. PELLY: If they're a principal operator and insured
- with Facility Association in the '99 accident year.
- 35 MR. STAMP, Q.C.: Okay, and then the comparative
- number that we have for that same age group in the
- 37 industry generally ...
- 38 MR. PELLY: Casting your eyes to the far right-hand
- side of that same row we see a value of 12.7 percent.
- What's of significance here, I suppose, is the fact that
- 41 Facility Association's percentage composition of

- vehicles with principal operators aged 66 and above is
- lower than the industry as a whole.
- 44 MR. STAMP, Q.C.: Alright, but coming down to the
- bottom of the page, there is a further chart showing the
- 46 three years, FA and industry data, and a further
- 47 percentage, FA percent of industry. What does the
- data for 1999 indicate?
- 49 MR. PELLY: This could be described as Facility
- 50 Association's vehicle market share, or written exposure
- market share in the age 66 and higher category, so what
- 52 you're seeing here is that Facility Association's market
- share of this cohort of policyholders is averaging
- around 1.6 percent over all three of those accident
- 55 years.
- 56 MR. STAMP, Q.C.: So does that mean in a general
- way, Mr. Pelly, that about 98.4 percent of the 66 and
- older group are not in Facility?
- MR. PELLY: That's what it means.
- 60 MR. STAMP, Q.C.: And then the same analysis would
- occur in respect to 2000 and 2001 as is set out in the
- various numbers appropriate to that age bracket.
- 63 MR. PELLY: And you can see as you look at the
- 64 comparable statistics by accident year, both in the
- 65 tables above and the table at the bottom of the page
- 66 that there's generally good consistency across the
- 67 years, the relationship holds where Facility
- 68 Association's component or composition of senior,
- 69 senior citizen operators is consistently below that of
- 70 the industry and the market share for age 66 plus
- operators is fairly steady at around 1.6 percent, and this
- is an Atlantic Canada statistic.
- 73 MR. STAMP, Q.C.: You were involved in the New
- 74 Brunswick hearing?
- 75 MR. PELLY: I was.
- MR. STAMP, Q.C.: And do I understand from some of
- vhat's been said that there was a concern expressed to
- 78 the New Brunswick Board on behalf of seniors with
- 79 respect to Facility rates?
- 80 MR. PELLY: Their interest was heightened by the
- 81 participation of two seniors' associations who
- 82 registered as, both registered as intervenors to that
- 83 hearing, and it was certainly understood that the

- interests of those seniors' groups needed to be part of 1
- that Board's deliberation. 2
- 3 MR. STAMP, Q.C.: But as I interpret these results, and
- explain to me if I'm wrong, that age group, 66 and older 4
- in Facility, is minuscule. 5
- MR. O'FLAHERTY: Mr. Chairman, perhaps, and I 6
- 7 haven't tried, I've attempted at all times not to interfere
- with Mr. Stamp's examination of the witness, but I 8
- believe we are in direct and I think actually it would be 9
- more helpful if he asked the question of the witness and 10
- allowed the witness to provide his interpretation, rather 11
- than provide his own and ask the witness if that was 12
- correct, because I think that takes us sort of far afield, 13
- and it's the long way around. Thank you. 14
- MR. SAUNDERS, PRESIDING CHAIRMAN: Yes, 15
- thank you, Mr. O'Flaherty, we most times become very 16
- relaxed here in terms of how we achieve, or how we get 17
- at the information, but I think critically you're right, and 18
- Mr. Stamp, I'm sure you'll govern yourself accordingly? 19
- MR. STAMP, Q.C.: Yes sir, I will. Mr. Pelly, so what 20
- can you say about these percentages, 1.6, 1.5, 1.7, as to 21
- their significance for that age category overall? 22
- MR. PELLY: Well, it clearly represents a very small 23
- percentage of the, of the overall age 66 and higher 24
- 25 principal operators in the region. The active interest of
- the seniors' groups in New Brunswick, with all due 26
- respect to those groups, was largely triggered by a 27
- misunderstanding of the role of Facility Association 28
- and how it affects them, but they have a process and 29
- they're entitled to participate in the process, and the 30
- Board wanted to make sure that information was 31
- 32 brought to bear to help them understand the role of
- Facility Association in that market. 33
- MR. STAMP, Q.C.: And did you sense that the 34 35
- seniors' groups were broken down one way or the
- other? I mean were they one point ... were they the 36
- small percentage that we see indicated for the Atlantic 37
- Region? 38
- 39 MR. PELLY: The seniors' groups represented at that
- 40 hearing?
- MR. STAMP, Q.C.: At that hearing.

- MR. PELLY: They potentially had members both
- insured through Facility Association and insured
- through the voluntary market, and quite likely had both.
- MR. STAMP, Q.C.: Now, Mr. Pelly, I'm sorry, you were
- just describing, in fact, in terms of, I guess, how you
- developed your proposals, the fact that there were, I
- guess, classifications, considerations for drivers and for
- vehicles and so on in deciding how the rate would be
- MR. PELLY: Just continuing in that vein ...
- MR. STAMP, Q.C.: Yes.
- MR. PELLY: There are other elements that are being proposed in this application, and part of what I want to accomplish here is to make sure that I touch on, at least at some level, the various component elements that are being proposed as changes in this application. There is a package of changes proposed to the accident and 58 convictions surcharge schedule. This is the schedule 59 by which the at fault accident record and the conviction record of principal operators is recognized in the rating process, and a change is being proposed to this schedule to fit better with practices in the voluntary market, to better provide a disincentive in terms of behaviour modification to operators that are exhibiting less than ideal practices in terms of being involved in at fault accidents, or gathering convictions, and part of the package of changes to the accident and convictions surcharge schedule is the introduction of a clean driver 69 discount with respect to private passenger vehicles only. The clean driver discount is at a level of 10 percent and is intended to apply to those with no accidents and no convictions on their appropriate history duration.
- $(11:45 \ a.m.)$
- The package of changes with respect to the 76 accident and convictions surcharge schedule is intended to affect all classes of vehicles and not just 78 those with respect to private passenger and commercial.
- MR. STAMP, Q.C.: And what does that mean, Mr.
- Pelly, when you say all classes, describing all classes,
- of course, and we know that the rate application is
- directed at private passenger and commercial, so what
- are the classes that would fall outside those two
- groups?

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MR. PELLY: Well, there are several other classes of vehicles that could be affected by this. Inter-urban trucks, motor homes, motorcycles, just about any class of vehicle that is subject to accident and conviction surcharges in Facility Association's normal rating practices is potentially affected by this change, but the basis for the, the proposed basis for implementation of this change is that it would be implemented for those other classes of vehicles on a basis that is with the intent of being revenue neutral, so given that the overall impact of introducing increased accident and conviction surcharges is to increase revenue. The outcome of applying this change to those other classes of vehicles would be a reduction in the rates for those that are not subject to accident and conviction surcharges, in a manner that is intended to balance that no change in overall rate level for those other classes of vehicles.

MR. STAMP, Q.C.: So in terms of the discount, you're talking about a discount on the one hand and you're talking about a surcharge on the other hand. How do they, how do these two proposals fit within the rate application that you filed generally?

MR. PELLY: Well, with respect to this application, it's an integrated package of change. The accident and conviction surcharge schedule changes are designed to mesh with the proposed introduction of the clean driver discount for private passenger vehicles.

MR. STAMP, Q.C.: This is the link package.

MR. PELLY: It's a linked package, and I should have mentioned as well that one of the things that we're trying to accomplish is to get uniformity in the accident and conviction surcharge schedule and uniformity in the introduction of the clean driver discount across all jurisdictions in which Facility Association operates, so application either has been made or will be made in each of those jurisdictions to seek approval for implementation of this. As it stands today, we've had approval in two jurisdictions so far, Ontario and New Brunswick. New Brunswick's approval implemented, required a modification to the original proposal in that the clean driver discount was increased from 10 percent to 15 percent.

Just proceeding with some of the other issues or changes that are being introduced with this application, there is a minor change being proposed to the formula for calculation of all perils premiums. All

perils coverage is a combination of collision and comprehensive coverage and the formula for calculating that is proposed to change, again primarily to bring some uniformity in practice across jurisdictions.

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As a housekeeping matter, there is a proposal to change the specified perils rate group differentials for commercial vehicles to make them the same as comprehensive. I call this a housekeeping issue because we really don't have any data that allows us to support the basis for this change. The data, even on an industry basis just isn't available, it's not published, but the difficulty that we encounter with the current premium structure as currently approved in this jurisdiction is that we can, a situation can arise where the premium for specified perils can exceed the premium for comprehensive when you get to a high enough rate group, and that is counterintuitive, given that specified perils coverage is, in effect, a subset coverage of comprehensive. The intuitive relationship would be that specified perils should cost less than comprehensive. In the current rating group differentials in use for specified perils allow for the possibility that at a high enough rate group you can have a cross over where the two will be reversed. What we're seeking to do is to correct that by imposition of the same set of rate group differentials as used for comprehensive would apply to specified perils.

We're also proposing some increases to the minimum deductibles for collision and for comprehensive. Minimum deductibles are, I suppose you could call it an underwriting rule in the sense that it is the level beneath which Facility Association would not routinely offer coverage.

I mentioned previously that we are proposing the introduction of clear rate groups and rate group differentials for private passenger vehicles, and I should add to that that the proposal is to use the rate groups and the rate group differentials as promulgated by the Vehicle Information Centre of Canada, which is a division of the Insurance Bureau of Canada, to use those as promulgated by VICC without deviation.

These rates anticipate implementation, well the analysis underlying the indications anticipates implementation on the 1st of February, 2003. Mr. Simpson's covering letter to the application which was dated September the 5th, 2002, proposed coincident implementation at February 1st, 2003, but it is, it needs to be recognized that that date is no longer realizable,

- so depending upon the timing of this Board's approval, 1
- there is a necessary lead time to implementation of a 2
- revised rate in order to provide servicing carriers and 3
- Facility Association staff with sufficient time to put in 4
- place the new rating structure.
- MR. STAMP, Q.C.: Just for a moment, Mr. Pelly, 6
- you've mentioned this 5 September letter that
- 8 accompanied the rate filing, what is the, what was the
- purpose of that letter, can you tell us? 9
- MR. PELLY: That letter was a cover letter to the formal 10
- application. It was prepared on, presented on Facility 11
- Association letterhead and signed by David Simpson, 12
- President and CEO of Facility Association. It was 13
- intended to provide an overview summary of what was 14
- being proposed in the application. I did help with the 15
- preparation of that letter and it's really just a very high 16
- level summary of the document which it encompassed. 17
- MR. O'FLAHERTY: Mr. Chairman, can I ask that the 18
- Consumer Advocate be provided with a copy of that 19
- letter? 20
- MR. STAMP, Q.C.: It's in the copy we have. I don't 21
- know if it's not in the other copies. I can certainly 22
- arrange to get a copy of that made and ... 23
- MS. NEWMAN: I believe you would have been 24
- 25 provided a copy as part of the application. It covers
- the application. 26
- MR. PELLY: I can confirm that your expert has a copy 27
- of it. 28
- MR. SAUNDERS, PRESIDING CHAIRMAN: You will 29
- 30 be getting a copy.
- MR. O'FLAHERTY: I'm sure it's just a housekeeping 31
- issue, but we don't have a copy of it, so ... 32
- MS. NEWMAN: Yeah, okay. 33
- MR. O'FLAHERTY: So we'd appreciate that. 34
- 35 MR. SAUNDERS, PRESIDING CHAIRMAN: Carry on,
- Mr. Stamp. 36
- MR. PELLY: One final point with respect to the 37
- consequence of delayed implementation, given that the 38
- 39 indications were developed, assuming a February 1st,
- 2003, implementation and that we are no longer in a 40

- position to realize that date, one of the consequences
- of that is that in an environment where claims trends are generally upward, then there is a corresponding
- understatement of the required rate level for a period, a
- rating period commencing at a date later than February
- 1st, 2003, so as time passes, there is an accumulating
- drag on the adequacy of the rate level that is otherwise
- being proposed.
- MR. STAMP, Q.C.: And does that apply in this
- particular case?
- MR. PELLY: It will necessarily apply in this instance
- because of the timing of this hearing and the lead time
 - required for implementation of rates in any jurisdiction.
- Now, Mr. Stamp already took us to pages one and two
- of the application where there is a summary of the, of
- the indicated and the proposed changes in average rate 56
- level. It's the actuary's job to bring to the Facility 57
- Association the indicated portion of that material and 58
- it is the role of Facility Association staff in conjunction 59
- with the various committees and its board of directors 60
 - to decide upon the extent to which they should
- respond to those indications in preparing proposed changes in average rate level for possible submission 63
- as a rate application as we have here.

With respect to private passenger vehicles, 65 this is a very high level summary, and I'm reading from 66 pages one and two of the narrative in the application. The indicated change overall in average rate level for private passenger vehicles was an increase of 41.3 percent, and that same magnitude of increase is being

proposed with respect to private passenger vehicles.

With respect to commercial vehicles, the overall change in average rate level indicated as plus 47.7 percent, and as you can see at the top of page two, the proposed change in average rate level overall is plus 48.3 percent. To a great extent the proposed changes in average rate level in this instance substantially reflect the indications without any capping or limitations on the movement in the overall average rate level.

There are exceptions that arise to that general statement, specifically with respect to specified perils for both private passenger and commercial vehicles, and with respect to the uninsured auto coverage for commercial vehicles. I can say more on those shortly.

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I will also mention that the individual policyholders who may come to be renewed in Facility Association or through Facility Association as a result of this proposed rate level change will see changes both above and below these overall averages. That's the nature of an average, that it encompasses the people who will, and counter ... or changes in rate level both above and below the average. The extent to which individual policyholders will see changes above and below the average is a reflection of a response to the experience of those classifications to which those individuals are assigned, be it territory, class or driving record.

The next step I would like to take us to ...

MR. STAMP, Q.C.: Well, I guess, that's what I was going to ask you about, are there particularly key assumptions that drive the rate filing and indications?

MR. PELLY: There certainly are key areas in the work and what I'd like to try and do is to provide an overview summary of the process that I go through as an actuary to develop the indicated changes in rate level, and there are ...

MR. SAUNDERS, PRESIDING CHAIRMAN: If I might interrupt, we had planned to break at 12:00 and if we're going to go into a ...

MR. STAMP, Q.C.: This is a perfect spot, Mr. Chairman.

MR. SAUNDERS, PRESIDING CHAIRMAN: It would be a good time?

30 MR. STAMP, Q.C.: Yes, it would be.

MR. SAUNDERS, PRESIDING CHAIRMAN: Okay, we'll give us all a breather. We'll be back at 12:15?

33 MR. STAMP, Q.C.: Yes, sir.

34 (break)

35 (12:15 p.m.)

36 MR. SAUNDERS, PRESIDING CHAIRMAN: Mr. Stamp.

MR. STAMP, Q.C.: Thank you, Mr. Chairman. Mr. Pelly, you were about to give us some, I guess,

discussion on some of the key assumptions or areas that were important to the rate filing.

MR. PELLY: Thank you, Mr. Stamp. I'd like to start first by talking a little bit about the concept of lost development. One of the building blocks that we use for constructing our rate application is the claims experience, and that claims experience is grouped by what is termed accident years. This is grouping claims into cohorts by the year of occurrence of the claim. At a given point in time the reported incurred amount of 49 those claims represents the amounts paid to date plus the then current estimate of the unpaid amounts on 51 each of those claims individually. Those unpaid claims amounts are the aggregation of case reserves on a 53 claim-by-claim basis, so at any given point in time, prior to when the final claim is closed with respect to a particular accident year, there remains uncertainty 56 about the ultimate cost of those claims. As the claims 57 evolve through time, all of the changes and payments made with respect to those claims for a particular accident year continue to be attributed back to the original accident year, so it's an evolving statistic. When we do our analysis, in this instance, it was using the 2001 AIX, so it's using accident year experience 63 reported up to December 31st, 2001. The latest accident year in that is the 2001 accident year and that is reported up to December 31st, 2001, so that is the least mature, the most immature accident year of the five that we pulled into our, the major part of our analysis.

We need to make provision for the development of those reported incurred losses to their estimated ultimate value and that's through an analysis of lost development. Lost development recognizes that the current estimates for the case reserves, the unpaid portion of the individual claims, may be too high or too low in aggregate to represent the ultimate cost of those claims, and in addition lost development needs to recognize that there are some claims that are properly attributable to the original accident year that in fact are not yet reported. Lost development encompasses both the development on known claims and the late reporting of claims attributable to the original accident year.

In this rate application we do an analysis of lost development, both with respect to Facility Association and industry experience. To the greatest extent possible, we use experience for Newfoundland and Labrador, but in certain circumstances we have to look to a broader geographical base and use regional

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data for Atlantic Canada for certain coverages where the volumes or the sparsity of the claims experience necessitates that.

These assumptions can be very significant. For long-tailed lines of business, for lines of business that take a long time to settle, these development factors that are used to take a reported incurred loss amount and estimate its ultimate cost, can be certainly more than double the value of the reported incurred losses, so you can try and understand that for some coverages there's a significant element of estimation.

MR. STAMP, Q.C.: And, Mr. Pelly, is there one particular area of coverage that is most susceptible to taking a long time to unwind and evolve?

MR. PELLY: Probably the two most prone to this are the bodily injury component of the third party liability coverage and the accident benefits coverage. In this jurisdiction, because the first party accident benefits coverage is not a compulsory coverage, that makes it of less importance to the overall rate indication in this instance. Also given the nature of Facility Association, as is true in all jurisdictions in which Facility Association operates, a lot of Facility Association policyholders choose only to buy compulsory coverages and choose not to buy some of the physical damage coverages, which again makes third party liability in this instance a very important and dominant coverage for Facility Association. So the bodily injury component of liability is one of these lines where it's long-tailed and it's an important line for Facility Association and really for the industry as a whole, but particularly for Facility Association.

MR. STAMP, Q.C.: So that looking at bodily injury as a portion of third party liability, the other portion being, I guess, property damage.

MR. PELLY: The property damage, third party property damage component, yes.

MR. STAMP, Q.C.: Right. So to the extent that a pretty critical item in this element of your analysis is third party liability bodily injury, do I understand that you're saying that looking at lost development it is trying to see down the road what the cost will be of a claim occurring this year?

4 MR. PELLY: Notionally, yes, but we actually work with 5 the aggregation of all claims associated with a given 6 year.

47 MR. STAMP, Q.C.: I understand, yes. You're not looking at an individual claim; you're looking at all the claims together.

50 MR. PELLY: For a particular accident year.

MR. STAMP, Q.C.: And so once a claim is paid and a release is obtained, for example, then that's a settled matter, you know exactly what the cost was, but until that occurs you may have estimates at various levels and various times as to what somebody perceives a claim is worth. That's a feature of what the anticipated cost will be and then you're working with that kind of data on an aggregate basis to try and figure out how to assess the real value of those claims going forward.

MR. PELLY: To estimate, make an estimate of the ultimate cost of those claims. It's a natural process in a bodily injury claim that when an adjuster, who is an expert in their field and uses all of the available information of the time they make their estimate of a 64 case reserve, in aggregate on a line of business like liability, those case reserves typically prove to be inadequate, and that is not a reflection of the adjuster failing to adequately do their work, but rather it's a reality of the way bodily injury claims emerge and the reality of the way the settlement process works where often the claims themselves become more complicated 71 and subject to more litigation and the cost of those 72 claims to settle ultimately escalates. A lot of those 73 factors are not known at the early stages of a life of a claim, and that's a large part of what gives rise to lost 75 development on this kind of a line. It's a very 76 significant assumption. And I should mention that this particular issue, lost development, is one of the significant issues that arose in the commentary of the 79 Board's expert in their review of the filing and I intend to come back and deal with that in some detail. My objective right now is just to provide an overview of some of the concepts of what we're dealing with.

MR. STAMP, Q.C.: So this is one of the very important issues that you had to look at.

MR. PELLY: Indeed.

MR. STAMP, Q.C.: And it's also one of the important issues that presumably Mercer's looked at.

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MR. PELLY: That's my understanding. The second general area of assumption that I want to touch on is trend. One of the realities of doing rate making is that you're dealing, working with historical data, and we're all familiar with the concept of inflation and there's an aspect of inflation that works in the claims environment as well. If you want, you can call it claims inflation but there is for many lines of business a pattern of change through time in the historical claims experience. One of the objectives of rate making is that it's a prospective exercise. You're trying to build an expectation for a future rating period based on an analysis of historical experience, and so trends are used, trend factors are used as a means of adjusting historical data to make it relevant in a prospective future rating period. We are ... in our methodology we're using fairly conventional regression, statistical regression techniques for analysing histories of industry experience to squeeze information out of the data to build an understanding about what the long-term patterns of change are that that data is giving us evidence of. Wherever possible we're using Newfoundland and Labrador data to make these trend assumptions as relevant to the province as possible.

The magnitude of these assumptions can be very significant. For some of these lines of business the annual rate of change in the cost of claims per vehicle can be, well, I'll take a quick look, certainly up in the ... the bodily injury estimate for private passenger is 7 1/2 percent. So given that we're using a 1991, sorry, 2001 accident year as the latest accident year that we're working with and we're projecting rates to become effective early in 2003 and remain in effect for a year, and the last policy from that will not expire for another year after that, we're talking about a trend duration of about two and a half years from the latest accident year, and a 7 1/2 percent annual trend compounded for two and a half years gives you an idea of the order of magnitude of the adjustments that are possible arising from this particular aspect of the analysis. Once again, the forecast involves a substantial amount of estimation.

MR. STAMP, Q.C.: And, Mr. Pelly, this trend analysis is I guess at kind of a macro level, is it then? You're looking at all of the history, looking at all of the AIX data, to try and develop this trend.

MR. PELLY: We make a practice of using industry experience to develop trend expectations and, as stated in our filing, underlying that assumption is that the

forces affecting the cost of claims, both frequency and severity components of the cost of claims, for the industry as a whole are similarly affecting Facility Association as an entity operating within that environment. Doing trend analysis on industry data presents many challenges in and of itself. Trying to do the same thing on Facility Association data itself would be nigh impossible.

MR. STAMP, Q.C.: Just to make sure I'm clear on your evidence here, is this discussion on trend, is there a particular aspect of coverages or claims that is, I guess, more, there's a greater concern for trend analysis like there was for lost development?

MR. PELLY: Well, some coverages exhibit a more significant annual trend than others and certainly for those coverages that are the major coverages for Facility Association in terms of premium volume, once again third party liability comes forward. There's been a lot of discussion at the industry level and in, at the, I guess the governmental level in various Atlantic 70 jurisdictions on the rising cost of claims, particularly on the bodily injury component of third party liability. 71 There's been industry studies done and real concern 72 about what's driving the escalation. This application isn't dealing with what's driving it; it's just trying to measure how fast, at what rate these costs of claims are changing through time.

MR. STAMP, Q.C.: If I could ask you this, if there was only one kind of injury, for example, like say there was only minor whiplash injuries, what would be the exercise you're going through with respect to how that minor whiplash injury was paid in 1990 and it's paid in 2000, the same injury?

MR. PELLY: Well, the process we're looking at is we have available to us a history of claims experience going back to 1984 for the industry and we examine, well we start with an examination of all of it, so if we have an estimate of the ultimate cost of claims from a 1990 typical whiplash claim, and whiplash is the only kind of claim that arises as to the context for your question, and we have a history going through successive accident years up to 2001, if the average cost of claims per vehicle transitions through time from 1990 up to 2001 and we use regression techniques to fit a curve to that data so that we can estimate what the historical average annual rate of change is that represents a best fit to that historical data, that's what we're trying to find out. We're trying to use the

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- patterns of change from the recent history or even the
- longer history to get the long-term view about how 2
- trends are moving in these various coverages to build 3
- up our expectation in a rate making context for a 4
- prospective rating period.
- (12:30 p.m.)6
- 7 MR. STAMP, Q.C.: And that's really to look at what
- that minor whiplash injury is worth in 2005? 8
- MR. PELLY: Well, it's, what it's worth for a claim that 9
- could arise during the proposed rating period. 10
- MR. STAMP, Q.C.: Yes. 11
- MR. PELLY: So in this instance we're talking about 12
- policies that may start becoming effective early in 2003 13
- and the last one, for a one-year period, in that, so the 14
- last policy could expire early in 2005, so it could be a 15
- 2005 claim that we're talking about and that's what we're 16
- trying to forecast. 17
- MR. STAMP, Q.C.: Alright. 18
- MR. PELLY: Now, our curve fitting process involves, 19
- I mentioned earlier, the conventional regression 20
- techniques, and I just have a few slides so I'm going to 21
- be using some of the monitors that are shown around 22
- the room to demonstrate the considerations that we go 23
- through in regression. 24
- MS. NEWMAN: Before you start, I guess these slides 25
- have been provided in hard copy as well and I think ... 26
- MR. STAMP, Q.C.: I'm not sure if this particular one is. 27
- Mr. Pelly, can you tell us whether the one that you're 28
- about to refer to has been circulated in hard copy? 29
- MR. PELLY: I believe that I saw them being ... I 30
- provided a master to Board Counsel earlier today and I 31
- believe I did see them being circulated. 32
- MS. NEWMAN: So all ... 33
- 34 MR. STAMP, Q.C.: Alright. We have a package of
- 35 charts.
- MS. NEWMAN: Yeah, and all the charts that you will 36
- refer to are included in this package? 37
- MR. PELLY: That's correct. 38

- MS. NEWMAN: And I believe it's been circulated to
- the panel and all the parties. This will be marked as
- Exhibit 2. Exhibit BP, is it? BGP-2. BGP-1 would have
- 42 been the CV.

EXHIBIT BGP-2 ENTERED IN EVIDENCE

- MR. PELLY: So my purpose here is just to give a sense
- of what we're looking for when we're doing a regression
- analysis. First of all let me explain what appears on this
- graph. The horizontal axis across the bottom of the 47
- page are accident years, and what we have is a history 48
- in this instance going from the beginning of the
- experience period of 1984 to a future rating, a future
- accident year period. In this instance this goes out to 51
- 2007 (sic). The vertical axis on the left-hand side is
- labelled as lost costs. These are dollar figures and this
- represents, in this instance, the average cost of 54
- vehicles, the average cost of claims per vehicle.
- MR. STAMP, Q.C.: Mr. Pelly, just to make sure we
- have the right hard copy chart available to us, do you
- have a copy of the hard copy?
- MR. PELLY: I believe so.
- MR. STAMP, Q.C.: And are you able to say whether
- the chart you've got on the screen now is the first chart
- on that page?
- MR. PELLY: Well, it's the bottom half of that first page.
- MR. STAMP, O.C.: The bottom half.
- MR. PELLY: So it's the lower slide on page one of the
- hand-out, of BGP-2.
- MR. STAMP, Q.C.: Yeah. You mentioned going out to
- 2007, I thought I heard you say.
- MR. PELLY: Sorry, 2005.
- MR. STAMP, Q.C.: Okay.
- MR. PELLY: The red line that appears on this chart
- represents the history of estimated ultimate lost costs
- for third party liability bodily injury private passenger
- vehicles in Newfoundland and Labrador. This is a 74
- history that goes up to the 2001 accident year and
- relatively speaking I think you might conclude that this is exhibiting, even just to the naked eye, a pattern of
- change through time. It's sloped upwards, it's relatively

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well-behaved and relatively smooth. What we use is a regression technique to fit a line of a particular shape to all or a portion of the history available to us and the regression technique attempts to make that fit a line of best fit to the available or to the experience period chosen. One of the decisions we make in doing regression analysis is what history we're going to use for purposes of doing the fit, and in this instance we chose to start the regression with accident year 1990. The reason for doing that is, after doing several successive regression models, we found that the fit improved substantially by not using the experience prior to 1990, which if you consider the slope of the line pre-1990 versus post-1990, there does appear to be a bit of a shift in the slope of the line. Now, it's possible to fit a line to the whole history and it's actually a fairly strongly performing regression, but it was our conclusion that the quality of the regression, the quality of the forecast and the statistical measures of that quality were improved by shortening the experience period. So the blue line appearing on this, the blue dotted line appearing on this chart, represents the fitted, the line of best fit based on the regression, particular regression model that we selected, and in this instance the history is of a nature that it's sufficiently well-behaved that the regression line falls fairly naturally out of the analysis.

Now, if I may, I'll just go onto the next slide. This presents the same kind of information but with respect to commercial vehicles, so once again this is third party liability bodily injury tort, lost cost per vehicle, and what you can see is there's more volatility. Again this industry data. We've got a history going back to 1984 and these statistics are, there's obvious evidence of them bouncing around more. They do not follow as natural a pattern as we were able to see for private passenger vehicles. Nevertheless, the regression techniques are there and the tools are there to allow you to try and squeeze information out of the history that we've got, fit a line that represents the underlying pattern of change in these lost costs through time. Now, I mentioned when I was looking at the private passenger graph that one of the options that we explore is excluding data points by shortening the history, but one other consideration that we can bring to bear on this is excluding data points within the history, and an example that we've done there is the 1993 accident year data point, which is the peak about halfway across the graph. We have an objective statistical test to try and identify outliers (phonetic). The principle behind that test ...

MR. STAMP, Q.C.: What's an outlier?

MR. PELLY: It's a data point that doesn't fall naturally within the pattern of change that's otherwise been, that 55 the pattern of lost costs that's otherwise been part of the history, and this statistical test is designed to 56 identify data points that are sufficiently far off of the fitted line of regression that it's highly improbable that they are a normal event in terms of an observed lost cost, recognizing, or whatever you're fitting. Lost costs are the estimated ultimate cost of thousands of events. 61 You got claims taking place, you've got people being treated for medical conditions. There's all kinds of events going on that are buried inside of these cost of claims, and in a single year you can have unusual events occur. The objective of the test that we perform, the outlier test that we perform, is to see if the quality of the regression can be improved by excluding a data 68 point that is a distortion to that pattern of change so that it's more noise than it is contributing to an understanding of how things are changing through 71 time. So we, in this particular instance, as you can see 72 here, we did identify a couple of data points that we excluded. You can tell by where the dotted blue line crosses one of the vertical hash marks on the chart and 75 there's no blue dot. Those are the data points where we 76 excluded the actual data point from the history.

MR. STAMP, Q.C.: So there being no blue dot under that peak, about mid way across the page, that represents the fact that that red data point at the peak did not get translated into your regression.

MR. PELLY: That's right. It was identified as an outlier by our regression test and by, we then tested, we re-ran the regression excluding that data point to see if the overall performance of the regression was improved, and indeed in this instance our conclusion was that it was improved. So I'm including this graph to demonstrate two things. Number one is the history doesn't always behave as nicely as we saw for private passenger vehicles, and, number two, we also go through a process of identifying whether or not there are outliers in the history that we're trying to use for the basis for fitting the curve and test the possibility of excluding those outliers to see if the regression improves.

Moving on to the next chart, this represents private passenger third party liability property damage tort lost costs, and what we have here is arguably an even harder curve to imagine fitting something to than

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we saw for either private passenger or commercial on 1 bodily injury, harder in the sense that over the early 2 interval we seem to have an upward sloping up until 3 about 1989. Over the period from 1989 down to, well, I 4 guess, about 1996, we've got a downward sloping period, and from 1996 onward, well, 1996 to 1998, it's flat, and then 1998 onward it starts going up again. The kinds of curves that we were talking about fitting before 8 q weren't looking like this, so we need to deal with how to fit a curve, how to build up an expectation for the future 10 cost of claims when this is the history we've got. Well, 11 one of the tools we use to do that is to separate lost 12 costs into component parts. A lost cost is the average 13 cost of claims per vehicle. The component parts are the 14 severity and the frequency. The severity is the average 15 cost of claims, the average cost per claim, and the 16 frequency is the average number of claims per vehicle. 17 The product of severity and frequency gives you lost 18

So if I go to the next chart, which I guess is the top chart on page three of Exhibit BGP-2, this is the severity component of private passenger property damage. Again the left-hand scale is a dollar figure and the accident years are across the bottom. These are the severities that underlie that previous graph, and what you see is a much more natural looking pattern of change through time, something that lends itself much better to the process of curve fitting. We go through the exact same kind of process that I talked about earlier for bodily injury and try and find a curve of best fit to this history.

And the frequency component is on the next graph, not quite so nice a fitting curve in the sense that we have a period where it's maybe gradually rising in the early interval, going through a period of decline and then ultimately ending with a period of flattening, but one of the other variables that we are able to introduce into the regression analysis is inclusion of an unemployment variable to capture in the flavour of the economic cycle and the possible impact of the economic cycle on the cost of claims or on the frequency of claims. In every regression that we, every coverage for which we have to do a trending estimate, we do test the statistical significance of including an unemployment variable to capture the influence of the economic cycle. For most coverages it's not statistically significant, but for some coverages it is. In this instance the inclusion of the unemployment variable gave us a pattern of change in the fitted curve that you can see follows fairly naturally with the actual historical data that's shown in red on the curve. So part of the process that we're going through here is trying to find curves that adequately capture what the available history is telling us has been happening in claims and to form a basis for going out along that blue dotted line into the future.

57 MR. STAMP, Q.C.: Mr. Pelly, are the two charts you've 58 just most recently talked about, showing the severity 59 and the frequency, simply a, shown on the earlier chart, 60 three charts ago, I guess, as an aggregate of this same 61 information?

62 MR. PELLY: Yes. Frequency and severity combined 63 gives the lost cost.

64 (12:45 p.m.)

MR. STAMP, Q.C.: Right. So you've taken this irregular looking line three charts ago, which is difficult to try and develop a regression line to match, broken it out into some components which were a little easier to match.

70 MR. PELLY: Exactly.

MR. STAMP, Q.C.: And used those components to try and tell you where a lost cost is going.

73 MR. PELLY: That's right. We end up building a
74 forecast for the frequency component and the severity
75 component separately and then combine the two rates
76 of change that are implied by the component pieces.
77 And I should mention that on this frequency graph the
78 left-hand scale in this instance is the number of claims
79 per thousand vehicles, I think. Just let me verify that.
80 No. Yes, per thousand, per thousand vehicles.

Now finally with respect to trend, I want to identify that this too, in addition to being an important determinant of the indicated rate level change, has also been identified as an issue of some significance in the review undertaken by Mercer's on behalf of the Board, and I will again be coming back to my discussion of Mercer's review at a later point. The trend in the lost development components that I've just talked about help build up an expectation for the claims piece of the forecast, but the premium dollar that policyholders pay has other component parts as well, because we need to make provision for the costs, the non-claims related costs of doing business as a, for Facility Association or for servicing carriers on behalf of Facility Association.

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An example of a non-claims related cost would be the premium tax which is paid as a percentage premium. I should mention, this was a point of some discussion, considerable discussion at the last hearing, the premium tax provision is built into and part of the premium. It's not separately tracked outside of the premium dollars, it's collected by Facility Association, but individual member companies, all of whom are members (inaudible) Association, have to share in the, have to share the results of Facility Association and show their share of Facility Association premiums as if it were their own, both in terms of financial reporting and with respect to being responsible for paying premium tax. So Facility Association itself, while it does not pay premium tax, the obligation to pay arises from the premium dollars for Facility Association but in the hands of the member companies, so it's necessary to have a provision for premium tax because of that. Contrast that with something like sales tax, which is also applicable to automobile insurance premiums in this jurisdiction. The harmonized sales tax is applied but it's applied as a charge on top of the premium and therefore it not embedded within the premium, therefore there is no provision for HST in the premiums that are being promulgated here nor in the current premiums. It's never been a part of the premium base that is part of this application. Many of the categories of non-claims related expenses are driven by the relationship that exists between Facility Association and its servicing carriers. Those servicing carriers are compensated for the work that they do on behalf of Facility Association in accordance with the provisions of the plan of operation that guides the operations of Facility Association. So there are certain servicing carrier allowances set out in the plan of operation, and to the extent that some of those relate to non-claims related expenses, those are reflected in this expense provision that we need to build into the premium forecast.

Some other categories of expense would be the ordering of driving record abstracts. That's not driven by any contractual relationship with the servicing carriers but rather what, it's driven by the cost of actually performing that service, and Facility Association directs its servicing carriers to order a DRA, a driving record abstract, on every renewing policyholder, so they, that cost is real and it gets incurred on each policy, the consequence of which is that that needs to be built into the rate level requirement and ...

MR. STAMP, Q.C.: And the purpose of the abstract, Mr. Pelly?

MR. PELLY: It's to identify conviction record based on, well, I'll call it Department of Motor Vehicles but I'm not sure of the right government division, records of convictions, moving vehicle convictions. So to the extent that something like driver record abstracts needs to be built into the premium, we base that on recent, an analysis of recent history of the relationship between the cost of that kind of claim, that kind of expense versus premium, and that relationship is used in the provision for expenses. One feature that is common in Atlantic Canada is the health levy that is part of the basis upon which the insurance industry and the local Ministry of Health have come to a basis for settling up on the cost providing health care to the victims of automobile accidents. The health levy process substantially or completely replaces the subrogation process that used to be used for passing the cost from the government health care system through to the insurers with respect to innocent victims of motor vehicle accidents. Instead of the subrogation process there is now an annual levying process and that levying process is, in this application is treated as a premium variable expense.

Finally, as an expense provision ... actually, I should verify that it's premium variable. It may not be premium variable. Now that I've said it, I'd better correct it. Excuse me for one second. Yes, it was treated as a premium variable expense so in that respect it's very much like the premium tax and it's only in the coverage for third party liability because that is the component coverage of, to which those levy charges relate.

The final expense component that I want to comment on is the profit provision. In a voluntary market setting it's typical that a voluntary market company will include some target return on equity as part of or an allowance for realization of a target return on equity in their indicated rate levels. Under instruction from the Facility Association Board of Directors, I have included a zero percent profit provision in the rates and that has been the practice of Facility Association in all jurisdictions to date since inception.

Probably the next major component of the analysis is the recognition of investment income or the recognition of the time value of money. The reality of

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the insurance process is that there are time lags 1 between the various events that occur. Premium is paid 2 at time zero, certain expenses are paid coincident with 3 the issuing of the policy and the payment of the 4 premium, but a lot of other expenses are incurred over the life of the policy and a lot of the claims are incurred 6 over years following the actual period of the policy as those claims are, arise, perhaps were late reported, go 8 q through a settlement process and are ultimately paid out. The fact that the premium income is substantially 10 received up front gives opportunity for earning 11 investment income on the portions of those premium 12 dollars that are available to be invested during the time 13 prior to it, their being required for payment of either 14 claims or expenses. The recognition of investment 15 income in this application is done on a basis that all 16 investment income earned on insurance operations is 17 used to offset claims and expenses. Hence my comment 18 earlier that it's still on a zero percent profit provision 19 basis. 20

MR. STAMP, Q.C.: So there are two sources of income for Facility, the actual premiums paid by the individual customers and then investment income that is generated through the holding of those premiums over time.

MR. PELLY: That's correct, and it's on a prospective basis so it's the expected investment income that will be, the expected investment income that will be earned on the cash flow arising just strictly from the insurance operation. Contrast that with the investment income that will be earned on the industry capital or the assets behind the industry capital that has to exist in order to support the operations of Facility Association. That investment income is earned in the hands of the member companies and is not recognized in the required rate levels. So the indications represent a rate level at which the premium plus the expected investment income is just sufficient to meet the expected losses and expenses in this future rating period. That's the principal objective of what we're trying to accomplish in this rate setting process.

The next thing I want to touch on is the territorial analysis that we undertake in the application. In this instance we base the territorial analysis on 2000 AIX territorial experience. Now you recall that I used 2001 AIX experience when I was talking earlier about lost development and trend, and the reason for using 2000 AIX is once again an example of us using the data that was available at the time we did the analysis. This

analysis was undertaken in June of this year. At that time the 2001 AIX exhibits were not available and accordingly we worked with what we had. Since that time, 2001 data has become available. We have not as yet done any analysis on that.

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The purpose of doing the territorial analysis is to identify the extent to which individual territories, the indicated rate level change for individual territories should be in accordance with the experience, either higher or lower than the provincial indicated rate level change. That's what I call a territory deviation, the extent to which an individual territory is indicated, rate change needs to be higher or lower than the provincial indicated rate change.

MR. STAMP, Q.C.: And how many territories are there in Newfoundland for this purpose?

MR. PELLY: For private passenger vehicles there are currently three rating territories. For commercial vehicles, the three rating territories are combined. Now, I said rating territories and it's important to understand that that's a different definition than statistical territories. There are four statistical territories presently in Newfoundland and so you can probably conclude that two of those statistical territories are combined into one rating territory for purposes of rating in Facility Association.

MR. STAMP, Q.C.: And when you mentioned statistical territories, what is the significance of that?

MR. PELLY: Well, that again is an expression that arises from the automobile statistical plan as approved by the Superintendents of Insurance. It has been our practice and in this application it is our practice to cap the deviations at a prescribed level to mitigate a possible over-reaction to the claim experience. Now, there are credibility procedures built into the analysis. There's utilization of both Facility Association and industry experience. It's a fairly long and complicated analysis that we do, but it's possible that there can be extreme values that flow from this, potentially because of a particularly unusual claim, so one of the things we want to do is to soften that blow even further than has already been done by the processes that we've used in the analysis up to that point, and in this instance we cap the changes in, we cap the territorial deviations at a level of plus or minus ten percent to promote further stability in the indications by territory, except for the two coverages, accident benefits and uninsured

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automobile, which were capped at zero percent, zero 1 percent meaning that there will be no deviations by 2 territory or that the coverages will be uniformly rated 3 across territories. That's the implication of capping 4 territory deviations at zero percent. The reason for doing that is that that is the current practice in Facility 6 Association, which is a practical reality of how the market has evolved to date. If you go back to the 8 q origins of the accident benefits coverage in this province, it was flat rated by the entire market. The 10 current benchmark that is developed by the Board's 11 actuary for consideration and utilization by the industry 12 in setting rates does not directly anticipate territorial 13 rating of accident benefits. The benchmark ranges are 14 uniform across territories. For the uninsured 15 automobile coverage it does make provision for 16 territorial rating, the benchmark does, but our current 17 analysis for Facility Association is still flat rated across 18 territories. That's a reflection of the status quo.

20 (1:00 p.m.)

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And I should mention that Facility Association has a practice of following industry practices as opposed to leading industry practices, and it's something that we monitor as we go into each analysis each year.

There is fairly strong evidence of a need for territorial rating on accident benefits, and I draw your attention to the next slide on the screen. This is information extracted from the rate application. Most of these exhibits are actually extracted from the rate application. In this particular instance I have the territories identified down the left-hand side of the page and at the bottom of course we have the province as a whole. There's a column labelled "Current Relativity" and a series of ones appearing below that. That's the Facility Association current relationship in the premiums as you go from one territory to the next. They're all the same as the province. There is no territorial distinction made.

MR. STAMP, Q.C.: For this one coverage.

MR. PELLY: For this one coverage, being accident benefits. The experience analysis, based on an analysis of FA, of Facility Association data and industry experience, shows that a territorial deviation for the St. John's, remainder of Avalon Peninsula Territory 1, take (phonetic) deviation of plus 32 1/2 percent, is justified based on the analysis of experience, and downward

deviations in Territories 2 and 3 are justified on the basis of analysis of experience, so that overall you still realize whatever the targeted indicated rate level is, so these are in balance in the sense that given Facility Association's distribution of business, if you were to implement these deviations and increase the Territory 1 accident benefits premium by 32 1/2 percent and decrease the Territory 2 and 3 accident benefits premiums by these corresponding percentages, you would be in balance with whatever the other overriding change was for accident benefits for the province as a whole.

MR. STAMP, Q.C.: And if you did that of course you would not be capping at the ten percent plus or minus that you utilize in the other areas.

MR. PELLY: Well, at this point in time this application does not propose to introduce territorial rating for accident benefits. I mentioned earlier that this is 65 something we monitor. When we reach a point where 66 we feel that the market is starting to do this, then Facility Association's application, a substantial portion of the market is doing this, then Facility Association's application next following will reflect some territorial 70 rating. At that time I would guess that, given current 71 practices, we will cap it at some level in order to mitigate the dislocation inherent in implementing this kind of change, and again we'll try and remain in balance so that overall you're not creating a dislocation away from the indication.

MR. STAMP, Q.C.: So the present filing then does not take into account these indicated deviations.

MR. PELLY: That's correct, and this has really just been provided for notification to the Board of the existence of this phenomenon and the potential in future rating applications from Facility Association that there will be a need of some day to react to this experience, but it is not being addressed in the current application.

The next component of the application is the analysis of classification and driving record experience. I referred earlier to the manner in which the usage of the vehicle and the characteristics of the principal operator and even occasional operators are captured in the rating plan. Well this is in the analysis of the experience that The Insurance Bureau of Canada captures in the AIX, broken down by those classes and driving record selves (phonetic 1420). Once again

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we've used 2000 AIX data, the same reason as we, as I 1 described for territorial. The purpose of this process is 2 to estimate differentials which establish relationships 3 4 between the various classes and between the various driving records. There is a distinction made for rating purposes for private passenger vehicles between urban 6 territories and rural territories, and while I still got this screen up, Territory 1 is deemed to be an urban territory 8 q and Territories 2 and 3 are deemed to be rural territories. Part of the analysis process involves reacting to or 10 responding to the experience indications with respect 11 to the class and driving record differentials, but in a 12 tempered manner, and we impose a cap, a limitation on 13 how far we are recommending moving towards the 14 experience indications. For the most part that cap is at 15 a level of plus or minus five percent which means that 16 whatever the current differential is, we are proposing to 17 move towards the new differential to a maximum of plus 18 or minus five percent as an initial indication. New with 19 this filing was the introduction of a higher cap on 20 youthful operator classes. That higher cap was 7 1/2 21 percent and the objective of increasing that cap was to 22 prevent a more rapid response to the experience and to 23 address at a more rapid pace some of the difficulties 24 that exist in the relationship between Facility 25 Association premiums and voluntary market premiums.

MR. STAMP, Q.C.: What are those difficulties, Mr. Pelly?

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MR. PELLY: Well, the situation arises where Facility Association rates become competitive with the voluntary market and it was identified that part of the reason why this could be happening is the fact that we have been constraining the speed that we are responding to the classification experience. Now, that's not the dominant reason for the problem but that is a contributing reason to the problem. The greater reason is the relationship and average rate levels between Facility Association and the voluntary market rate levels. Whenever you have a situation where the Facility Association and voluntary market rate levels are even in the same neighbourhood of each other, let alone counterintuitively positioned one to the other, it doesn't allow for proper functioning of the voluntary market, it creates conflict in the market and really is counter to the normal objectives of a residual market mechanism like Facility Association. Now, after the cap that I just described that applied, there are a series of reasonableness tests that are enforced in the relationships between classes. To give you a sense of the reasonableness tests, we make sure that as

premiums transition from one driving record to the next driving record, that the pattern of change is not contrary to common sense, so common sense would dictate that an individual who is zero years claims free should be subject to a higher premium than somebody who is one year claims free who correspondingly should receive a higher premium than somebody who is two years claims free. That's the intuitive nature of the test that we're applying and we're looking for any situation that arises as a result of everything else we've done up to that point where one of those common sense rules has been violated, and we correct that by merging, and in some cases enforcing a minimum difference between successive categories that ought to be a sensible relationship one to the other.

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66 MR. STAMP, Q.C.: This is not unlike what went on 67 with comprehensive and specified perils you talked 68 about earlier.

MR. PELLY: Similar problem, although that one's not really a transition problem because you don't really transition, naturally transition from specified perils to comprehensive, whereas an individual who is paying "X" dollars this year when they're zero years claims free, all other things being equal and not having an accident in the current year, would expect to get the benefit of being one-year claim free on their next renewal, and it's really not in anybody's interest to have a rating mechanism that does anything other than reward good driving practice by remaining claim free, so the reality is that claims experience is fortuitous. It's subject to all kinds of random events and if you just happen to get an unusual claim in the best driving record category, that can distort the relationship that the experience will tell you is falling out of it. That's the need for these reasonableness tests, to make sure that you don't end up with a counterintuitive flow of premiums as you go from one category to the next. There are also tests applied to the class relationships as well.

The next concept I wanted to touch on briefly was premium drift. Premium drift is a natural phenomenon in the insurance process where the average premium changes through time just naturally out of a shift in the distribution of vehicles or in the distribution of coverages that people are buying, liability limits or deductibles, over time. The most notable example of premium drift is rate group drift, and from one year to the next not only does the fleet of vehicles mature but some vehicles are taken off of the

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road and some new vehicles are brought into the 1 insured fleet for the industry as a whole and for Facility 2 Association and there's a natural evolution that takes 3 place over time. The magnitude of rate group drift is 4 driven not only by the (unintelligible) evolution but also by the manner in which the table promulgated by the Vehicle Information Centre of Canada is updated from year to year to recognize the new models that are 8 introduced into the consuming public and the aging of the older models. About two years ago the VICC began 10 a process of changing the manner in which they are 11 updating their rate group tables from year to year, and 12 I don't particularly think it's helpful to go into details on that process right now other than to tell you that the 14 consequence of that change is that there's a significant 15 growth in the expected level of premium drift. In other words, absent any change in premiums actually being charged on the rate pages, there is an expectation that some of those physical damage coverages, the aggregate premium for a typical market insurer on 20 physical damage coverages will go up by perhaps six, 21 eight, even ten percentage points a year just because of 22 the manner in which the fleet evolves and the rate group tables are updated from year to year. That's an 24 important element that we need to recognize when we're 25 doing our rate making analysis because that's a way in which premium revenue increases without any other change being made other than updating your rate 28 group table.

MR. STAMP, Q.C.: So it moderates the need for 30 increases? 31

MR. PELLY: It moderates the need for increases. Now, I talk a little bit about rate group drift. There are other elements of premium drift as well and new in this application we did introduce consideration of limit drift and deductible drift. Now, all that means is that there is a, we looked for a pattern of change over time of a movement towards higher liability limits or higher deductibles, and wherever we found that there was evidence of a pattern of change through time, we gave recognition to that as a source of additional premium through time as well. For private passenger vehicles the rate group drift assumption is difficult to quantify. It's difficult because the circumstances have changed by virtue of the changes that VICC made a short time ago. We know that they're significant compared to what they used to be. They used to be in the order of two percent per annum and the VICC numbers that are now being promulgated as industry advisory numbers are up around ten percent per annum. We have no

Facility Association specific source for quantifying, independently quantifying the magnitude of rate group drift, and so in this application we have used those VICC promulgated industry advisory drift assumptions, but we have a belief that the fleet of vehicles in Facility Association is not your typical voluntary market or 56 industry wide fleet of vehicles. In fact there's even evidence attached to the covering letter to this application that was prepared by VICC, sorry, attachments that were prepared by VICC with the covering letter that show that Facility Association's 61 fleet of vehicles is comparatively older than what you would expect if you look outside in the parking lot today. The intuitive expectation from that would be that the drift assumption based on an industry basis is probably too high for Facility Association. Unfortunately I don't have a means at my disposal to quantify how much it is too high. So we've used the industry drift assumptions for rate group and we believe that they're too high by some amount, but we don't know by how much. The consequence of using 71 those over-stated rate group drift assumptions is that our rate level need on the physical damage coverages is likely understated. We have dealt with that, not by making an adjustment to the assumptions, but rather by 75 considering how the premiums and the rate level 76 changes end up fitting in with our expectation about, 77 our expectation of how claims experience is moving generally, so when we're making decisions about what to do on the physical damage coverages in going between the indicated and the proposed, we gave consideration to the fact that the drift assumptions in, for rate group are probably leading to an understatement of the rate level indication, but we can't quantify the extent, that's the case.

(1:15 p.m.)

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In the meantime, we will be working on developing an FA specific basis for establishing drift assumptions at some point in the future.

MR. STAMP, Q.C.: And, Mr. Pelly, how was the information gathered that suggested to you that the Facility Association fleet of vehicles is different from the industry fleet?

MR. PELLY: Well, I made reference to an exhibit that was prepared by VICC and was attached to the cover letter to the filing. That particular exhibit was a byproduct of the dislocation study that was done related to the implementation of CLEAR that is also

being proposed here. That dislocation study was done using a specially requested in force file that the servicing carriers prepared in accordance with specifications provided by VICC. Beyond that, and the general impression that I have of the distinguishing features of Facility Association's fleet of vehicles, I guess, are anecdotal. It's based on comments made by servicing carriers who have familiarity with the vehicles q that are actually being insured in the fleet. It's not a Newfoundland specific impression, it's a general impression. That's one of the difficulties that led to my not being able to quantify it.

MR. STAMP, Q.C.: So this is a concern that at this point in time has not really been able to be addressed.

MR. PELLY: It's a concern, and I guess my purpose in bringing it to the Board's attention in this application is that it's likely to be an area of change when we are able to bring some information to bear on it going in to the future. A lot of what we've done so far, that I've talked about so far are some of the building blocks that allow us to construct a, or to undertake our analysis of provincial experience, and that's the next thing I want to talk about.

MR. STAMP, Q.C.: And just before you do that, Mr. Pelly, these topics that you've been dealing with now, I mean you started with explaining some of the key assumptions, I guess, of importance to you in developing your indications, you talked about loss development and trend, and some of the other topics, these other topics after loss development and trend, I take it are of a lesser magnitude in terms of implications for the developments?

MR. PELLY: The premium drift assumption is potentially significant within the coverage, but in terms of the overall rate level requirement, trend and loss development are dominant. In talking about what I'm getting into now in the provincial analysis, I'm moving away from talking about assumptions and more talking about the methodology.

40 MR. STAMP, Q.C.: Uh hum.

MR. PELLY: The provincial analysis utilized 2001 AIX data, and we used Facility Association and industry data for Newfoundland and Labrador. We used the five latest accident years of data and we built up an expected cost of claims per vehicle using loss development assumptions, trend assumptions, you

know, loadings for, appropriate loadings for loss adjustment expenses and in the utilization of industry data we give recognition to the fact that there are distributional differences between Facility Association and industry that can give rise to a higher expected cost of claims and so in trying to utilize industry data as a basis for setting Facility Association rates, we gave recognition to distributional differences as well as an estimate of the higher inherent riskiness of Facility Association experience.

So we have five accident years of Facility Association data, five accident years of industry data and they're all projected to ultimate ... or developed to ultimate and projected to common future average accident date. The individual accident year values are weighted together to come up with a single estimate for Facility Association and for industry and those two values are credibility weighted giving recognition to Facility Association experience to the extent that it's deemed reliable.

We compare the results of that projected ultimate loss cost, weighted average loss cost with an estimate of the current average weight, in order to estimate a loss ratio, an expected loss ratio in a future rating period if we don't make any change to today's rate. We combined that estimated future loss ratio with provision for expenses, and a recognition of the contribution of investment income, and from that we're able to estimate the required change in average rate level for each coverage based on a comparison of the projected loss ratio and the required loss ratio to make adequate provision for the expenses and recognition of investment income.

Now liability coverage dominates for Facility Association, I said that earlier. Based on written premium, or estimated unlevel (phonetic) written premium for private passenger vehicles and for commercial vehicles, over 80 percent of the premium arises on the liability coverage, and the liability coverage typically has the steepest trends, so one of the things that distinguishes an application from Facility Association from what you might see on a voluntary market basis is the fact that it is dominated by a coverage that is subject to steeper inherent trends than is the case for a typical voluntary market company.

Now, I've included a slide here, or actually a series of three slides to try and demonstrate one of the features that has arisen over the recent period of time,

specifically to do with bodily injury tort, but to some 1 extent it arises on accident benefits coverage as well. 2 and this is what I've characterized as adverse 3 development ... (inaudible) ... years in the history. This 4 particular chart that's up on the screen right now is the same graph that I actually showed at the very 6 beginning of today, so this has a history and it has the fitted line. When I move to the next graph, I've just 8 q removed the fitted line, because I'm really not talking about trending right now, I'm just talking about how the 10 estimate of the ultimate cost of claims changes through 11 time, so I've relabelled this red line as being the line 12 based on the 2001 AIX. 13

MR. STAMP, Q.C.: This is actual data?

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MR. PELLY: This is the history available in Newfoundland and Labrador, bodily injury tort loss costs estimated on a ... just like we did in the trending exercise, it's got a provision to represent the estimated ultimate cost of claims per vehicle. And then finally on the next graph, I've overlaid with the blue line, the information relating to the 1999 AIX estimates, and what's of significance here, I mean you can see the two lines are on top of each other substantially, really up until you get to, well even 1997 and 1998, they're all very close. The first point where you get any significant departure is 1999, so in the 1999 AIX, and this is industry data, the estimate that was made for the ultimate cost of claims has proven to be inadequate by, that looks to be by about \$40. I'm ballparking the numbers here, but that would be about \$40, so that's about an 11 percent deficiency in the original estimate.

Now, 1999 was the least mature accident year, the most recent accident year when we were doing the analysis of the '99 AIX, and it's the most likely to give rise to this kind of problem, but the development on the 1999 accident year that we see here is illustrative of the problem that, in fact, has been experienced in the industry as a whole, and in each player within the industry over the last two or three years. This is the adverse development that has taken place on claims in the, in Newfoundland and Labrador, and indeed across all of Atlantic Canada on the bodily injury coverage, is a reflection of a harsher claims environment, and I've just included this graph to provide some, some illustrative evidence of the existence of that adverse development.

MR. STAMP, Q.C.: Just coming back for a moment, Mr. Pelly, as I recall, you talked about the complication

which creeps into this where we won't achieve likely now any kind of rate implementation by the 1st of February that was contemplated. You had said, I think, that the delay in the implementation could affect the adequacy of the rates. Is this part of that discussion?

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MR. PELLY: Not really, that's more a trend issue. The delay causes ... if I were to have known in advance that it wasn't going to be February 1st and instead it was going to be April 1st, then all of my trends would have been longer by two months, and two months worth of trend would have added a little bit of extra rate level onto the rate level requirement. This phenomenon that I've got on this chart is designed to demonstrate that, particularly on this coverage, the way that the world looked in the 1999 AIX compared to the way it looks today, even for the same accident year, the world has deteriorated, our outlook is more pessimistic today, the cost of claims estimate has increased for the same accident year, and that's a reflection of the harsher claims environment that we see, that the industry is experiencing, and that some of these hearings and select committee work that's being done in other Atlantic jurisdictions is part of the focus of those hearings.

Quickly on specified perils, in past applications and in this application we test or examine the relationship between specified perils and comprehensive for two reasons, partly to make sure that there isn't going to be some unintended cross over between specified perils rates and comprehensive, and secondly, to overcome some of the instability that's inherent in the specified perils coverage because it's relatively an unpopular coverage, we don't have a substantial, even on an industry level there's not a huge body of experience there, and it's inherently more unstable, so as a double check on what's coming out of the analysis of specified perils experience, we hold it up against comprehensive, we update the relationships between comprehensive and specified perils, based on that examination, and we went through that process in this application as we have previously.

With respect to the commercial uninsured automobile coverage, we did do an analysis of experience and that, the result of that analysis is throughout the book, but as an overall indicated change in rate level for commercial, that appears at the bottom of page one of the application and the indication is for an increase of 90.2 percent for commercial vehicles. Now that sounds like a pretty big

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number, and in ... I guess I'd have to agree that it is a pretty big number, but it's probably worthwhile remembering that the current premium for uninsured automobile is six dollars, so a 90 percent increase on a six dollar premium is about five dollars.

One of the difficulties we had in dealing with the experience in Newfoundland and Labrador is the instability of the available experience and we are proposing an increase of some 216.7 percent on the uninsured auto premium for accident (sic), for uninsured automobile in Newfoundland for commercial vehicles, and the basis for that proposal stems from the proposed uninsured automobile premium in New Brunswick which, my memory isn't telling me whether it was approved as filed but it's substantially higher than the current premium in Newfoundland and Labrador.

The reason for doing, relying on an external, or extra-provincial basis for establishing this rate is that the uninsured auto coverage has been in existence in New Brunswick longer than in any other Atlantic jurisdiction. The basic coverages inherent in uninsured automobile are fundamentally the same across all four Atlantic jurisdictions, and so we've gone to a longer history and a bigger statistical base in New Brunswick than we have in Newfoundland and Labrador for commercial vehicles in order to establish a basis for putting forward a rate, and that's the basis for our proposal here.

With respect to the implementation of CLEAR rating, Mr. Chairman, I'm reaching a natural break point very shortly.

- 32 MR. SAUNDERS, PRESIDING CHAIRMAN: Okay, I 33 was wondering about that.
- 34 MR. PELLY: I thought you might.
- 35 MR. SAUNDERS, PRESIDING CHAIRMAN: Carry on.

MR. PELLY: I'm trying to get there. With respect to the implementation of CLEAR, or the Canadian Loss Experience Automobile Rating System, we are proposing implementation on a combined CLEAR basis, and this means that there is one rate group assignment per vehicle across all coverages that are subject to rate group rating, and in this instance we are proposing there be no rate group with respect to the accident benefits coverage. Pure CLEAR, or the uncombined CLEAR allows for the possibility of having a different

rate group associated with collision coverage as opposed to comprehensive coverage. The reason for proposing combined CLEAR, which eliminates that possible distinction is partly driven by the systems limitations of some of the servicing carriers, but it's also fairly widely used and has been, is being proposed in all jurisdictions in which Facility Association operates, is currently in use in Ontario and New Brunswick, has been approved for use in Prince Edward Island, Alberta, Yukon, Northwest Territories and Nunavut, and is pending approval in Nova Scotia and this jurisdiction, all on this basis, and if I missed a jurisdiction, I apologize, I tried to get them all.

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The slide that I've just put up on the screen is taken from the attachments to the cover letter for the application. This is a graphical representation of the dislocation associated with implementing CLEAR, when the premium dislocation associated with implementing CLEAR on a revenue neutral basis, so giving recognition to the impact on all coverages and using Facility Association's in force business as of December 2000, what you can see in this graph is that there is a concentration around the middle being in the slight decrease, the minus five to zero percent cell, and fairly tightly concentrated around that highest bar in the middle. In fact, what we see in this instance is that over 96 percent of the vehicles, if you were to actually add up the heights of these bars, will experience dislocation in the range of plus or minus 15 percent, assuming revenue neutral implementation of CLEAR, so this is apart from any other rate level change being proposed in this application. Revenue neutral, in the sense that any premium increases that arise from implementing CLEAR are offset by corresponding decreases for other vehicles from implementing CLEAR. So we view this as being very well concentrated around a narrow band. We would put forward that there is no need for steps to be taken to mitigate excessive policyholder dislocation, and I would just offer the observation that in Ontario, the first regulator to really actively grapple with the issues associated with implementing CLEAR, their practice is to use the threshold of plus or minus 35 percent as being the point beyond which dislocation is considered to be excessive, and for this particular test, approximately 0.33 percent, so about one third of one percent of the number of vehicles, you might describe that as being minuscule, but one third of one percent of the vehicles are subject to this (inaudible) defined extreme dislocation, it's a very small piece.

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And finally on the accident and convictions surcharge schedule and the proposed introduction of the clean driver discount for private passenger vehicles, we're seeking uniformity across jurisdictions. We're proposing this is a package change in order to influence driver behaviour, to reward good driving behaviour, and to penalize bad driving behaviour, to collect more premium from those who are exhibiting bad driving behaviour, and to give some recognition in the private passenger vehicle fleet to those classes, to those individuals who have a clean record. If they're in Facility Association for reasons other than having accidents and convictions, then the clean driver discount is trying to give them some relief associated with being in Facility Association.

We openly acknowledge that the proposed changes to the schedule and the introduction of the clean driver discount are judgementally based. We have no data to support this, but the proposal is predicated on fitting in with the current schedule. It's designed to bring some uniformity to some of the varying practices that currently exist between jurisdictions and we have used a sample distributional data provided by one of the servicing carriers that was able to provide it, in order to estimate the rate level impact of the proposed changes to the schedule and the introduction of the clean driver discount, and so that rate level impact has been estimated and in the application has been recognized as part of, or a contributor to the manner in which the overall proposed rate level can be realized, so as a package, if this package of changes is approved, then there needs to be less of a premium increase on those drivers that are not subject to accident and conviction surcharges because there will be more premium generated from those that are subject to accident and conviction surcharges.

- MR. STAMP, Q.C.: Mr. Chairman, I just have two short 37 questions, I think, I know we're over the time a little bit 38 if you can ... 39
- MR. SAUNDERS, PRESIDING CHAIRMAN: Carry on. 40
- 41 MR. STAMP, Q.C.: ... just allow me to ... and that will 42 finish, I think, these areas at least for our purposes.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Are the 43

answers short as well?

MR. STAMP, Q.C.: I believe they are, Mr. Chairman, I 45 hope so.

- MR. SAUNDERS, PRESIDING CHAIRMAN: Okay.
- MR. STAMP, Q.C.: Mr. Pelly, so the discount, for
- example, to the extent that looking at the chart that we 49
- introduced showing the data from IBC for the 66 year
- and older groups, for those several years in Facility and
- in industry, to the extent that there is a senior insured
- with Facility in Newfoundland, who has a good driving
- record, the discount then would, I presume, what would
- the effect be for him or her?
- MR. PELLY: If they were accident and conviction free,
- as the clean driver discount definition allows for, then
- they would receive the benefit of the clean driver
- discount. 59
- MR. STAMP, Q.C.: And I presume anybody in the
- insured group will see the discount as well, not just
- seniors, but it would affect them as well.
- MR. PELLY: There's no age distinction in the
- application of that rule.
- MR. STAMP, Q.C.: And one other question for you, in
- terms of the discussion about what was regarded by the 66
- Ontario regulator as, I guess, extreme dislocation, was
- there any capping imposed in Ontario?
- For Facility Association in its MR. PELLY:
- implementation of CLEAR, there was no capping applied. There was a small percentage, and my memory 71
- is telling me it's about one and a half percent, but 72
- subject to check, I think it was about one and a half
- percent in Ontario, that met, that surpassed the extreme
- dislocation threshold, based on the same policy in force 75
- filed (phonetic) for Ontario as opposed to 76
- Newfoundland, and the regulator at the time basically
- expressed no concern with respect to that small portion
- of the fleet being affected in this manner, that they 79 would not seek to impose the considerable
- complication of phasing in and somehow rather
- mitigating the, the dislocation impact of implementing
- CLEAR.
- MR. STAMP, Q.C.: That's the answer to that question,
- Mr. Chairman, and this is probably a good time for us to
- break and I'm presuming it's a good time for the panel in
- any event.
- MR. SAUNDERS, PRESIDING CHAIRMAN: Yes, okay,
- so we will resume at 9:00 in the morning.

- 1 MR. STAMP, Q.C.: Yes sir.
- 2 MR. SAUNDERS, PRESIDING CHAIRMAN: Very well,
- 3 thank you very much, gentlemen.
- 4 (hearing adjourned to December 12, 2002)