ORIGINAL

DOCKET NO. 951232-TI [Telecommunications Services, Inc.]

WITNESS: Direct Testimony of David Resposo, Appearing on Behalf of Respondent,

Telecommunications Services, Inc., as an adverse witness.

DATE FILED: June 15, 1998

BEFORE THE PLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 951232-TI FILED: October 17, 1995

In Re: Dade County Circuit Court referral of certain issues in Case No. 92-11654 CA 11, (Transcall America, Inc., vs. Telecommunications Services, Inc., and Transcall America, Inc. and Advanced Telecommunications Corp.) that are within the Commission's jurisdiction.



2601 South Bayshore Drive Miami, Florida May 20, 1998 4:10 p.m.

Taken before Steven John Stentz, Court
Reporter and Motary Public for the State of Plorida at
Large, pursuant to Notice of Taking Deposition filed in

DEPOSITION OF DAVID RESPOSO

25 the above cause.

APPEARANCES:

J. BLLIOT MESSER, ESQ., and ALBERT T. GIMBEL, ESQ., and of the firm of Messer, Caparello & Self, P.A., on behalf of the Plaintiff.

> WESLEY R. PARSON, ESQ., of the firm of Adorno & Zeder, P.A. on behalf of the Defendant.

> CHARLIE PELLEGRINI, ESQ., on behalf of the Plorida Public Service Commission, appearing via telephone.

INDEX

| Witness | Direct | Cross | Red. | Rec. | |
|---------------|--------|-------|------|------|--|
| DAVID RESPOSO | 3 | 34 | 37 | 41 | |

3 1 Thereupon, 2 DAVID RESPOSO, was called as a Witness and, having been first duly 3 sworn by the Court Reporter, testified as follows: 4 5 DIRECT EXAMINATION BY MR. PARSONS: 6 7 Could you state your name for the record, 8 please. David Resposo. 9 A. 10 Q. As you know, Mr. Resposo, my name is Wes 11 I am the attorney for Telecommunication Services, Inc., which is involved in a lawsuit before 12 the Florida Public Service Commission. I'll be asking 13 14 a number of questions of you today. If you don't 15 understand any of my questions, let me know and I'll 16 make it understandable. 17 Is that agreeable, sir? 18 Yes. A. 19 Where do you live, Mr. Resposo? Q. In the Miami area. 20 A. 21 Q. Could you give me the street address, please. 22 13601 Southwest 84th Avenue, Miami, 33158. A. 23 Are you married, sir? Q.

Yes.

Any children?

A.

Q.

24

| 1 | A. Three kids; two girls and a boy. |
|----|---|
| 2 | Q. Where do you work? |
| 3 | A. I work with Anderson Consulting. |
| 4 | Q. What is your position with Anderson |
| 5 | consulting? |
| 6 | A. Production specialist II. |
| 7 | Q. What's a production specialist? |
| 8 | A. I have to know the business concept of the |
| 9 | contracts that Anderson consults with or sends me to. |
| LO | Right now, it's Ryder. Since I've been with Ryder or |
| 11 | recently it's been Ryder M.S. since I've been at |
| 12 | Anderson Consulting. I'm a Ryder specialist in the |
| 13 | business sense. |
| 14 | Q. When you say Ryder, you mean Ryder or the |
| 15 | rental truck company? |
| 16 | A. Leasing and rental. |
| 17 | Q. Are you a specialist with Ryder? |
| 18 | A. Yes. |
| 19 | Q. At some point in time, were you employed by a |
| 20 | company called TelTech? |
| 21 | A. Yes. |
| 22 | Q. When did you go to work for TelTech? |
| 23 | A. I believe it was March of '87. |
| 24 | Q. What was your position at TelTech? |
| 25 | A. Senior programmer. |

| 1 | Q. How long did you work there? |
|---|--|
| 2 | A. I worked Well at TelTech, you have to |
| 3 | understand that the company TelTech or that for the |
| 4 | time that I was employed, I would say it was about two |
| 5 | years before it the acquired by ATC. Eventually it |
| 6 | became Worldcom. |
| 7 | Q. TelTech actually became Telus at some point? |
| 8 | A. I believe so. |
| 9 | Q. Were you a senior programmer during your |
| 0 | entire stint and before it became Telus? |
| 1 | A. Yes. |
| 2 | Q. Were you employed as a senior programmer at |
| 3 | Telus? |
| 4 | A. Yes. |
| 5 | Q. When Telus was acquired by ATC, did you move |
| 6 | to EDS at that time? |
| 7 | A. Yes. |
| 8 | MR. PARSONS: Excuse me, sir. |
| 9 | (Whereupon, an off-the-record discussion was |
| 0 | had.) |
| 1 | (Mr. Pellegrini makes an appearance via |
| 2 | telephone.) |
| 3 | MR. PARSONS: I'm sorry. We are only about |
| 4 | two minutes into the deposition of Mr. Resposo. |
| 5 | Mr. Resposo has testified that currently he's a |

| 1 | product specialist for Anderson Consulting. His |
|----|--|
| 2 | products specialty is Ryder; the rental and |
| 3 | leasing company. He's testified that he began his |
| 4 | employment at TelTech or that corporation in March |
| 5 | of 1987 as a senior programmer. He stayed on the |
| 6 | as a senior programmer. After that, TelTech |
| 7 | became Telus. That's about what we have so far. |
| 8 | MR. PELLEGRINI: Thank you. |
| 9 | BY MR. PARSONS: |
| 10 | Q. Mr. Resposo, at some point did you go to EDS? |
| 11 | A. Yes. |
| 12 | Q. Was that on the acquisition of Telus by ATC? |
| 13 | A. I believe so. |
| 14 | Q. Did you go over to ELS as a senior |
| 15 | programmer? |
| 16 | A. What happened is that EDS didn't have a |
| 17 | senior programmer. They have a different title for the |
| 18 | same position. I went there as a senior systems |
| 19 | engineer. |
| 20 | Q. Okay. |
| 21 | A. It's an advanced S.E. |
| 22 | Q. Advanced S.E; being systems engineer? |
| 23 | A. Yes. |
| 24 | Q. Who was your supervisor during your tenure at |
| | |

TelTech and Telus?

| 1 | A. I started with a supervisor or manager or a |
|----|---|
| 2 | guy named Joe Signorelli. |
| 3 | Q. Did that stint change later on? |
| 4 | A. When we went to EDS, I reported to Joe |
| 5 | Q. Hollop? |
| 6 | A. Hollop, right. |
| 7 | Q. What were your duties as a senior programmer |
| 8 | at TelTech and Telus? |
| 9 | A. My duties were, one, to design the Not |
| 10 | design, but develop software, and also support for |
| 11 | software. |
| 12 | Q. Okay. |
| 13 | A. This was on the telephone or phoning |
| 14 | software. I basically answered complaints. |
| 15 | Q. These were already in existence at the time |
| 16 | that you joined TelTech? |
| 17 | A. Yes. |
| 18 | Q. What was involved in maintaining the software |
| 19 | at TelTech? |
| 20 | A. What do you mean? |
| 21 | Q. What sort of tasks were performed or what |
| 22 | sort of coding was performed on the software? |
| 23 | A. Well, just depending upon the use or the what |
| 24 | the customer wanted, the maintenance being done and the |

bug that's on the program. That's what support is or

1 does.

- Q. What is a bug, in a computer sense?
- A. A bug could be anything. It could be program stops or why it's giving you certain calculations or just anything that is out of the procedure.
 - Q. Are there software bugs and hardware bugs?
- A. We only deal with -- Well, my position was software bugs.
- Q. What sort of software did you maintain?

 For example, was it billing software versus some other sort of software?
 - A. We had billing and some collections, I think.
- Q. Mr. Resposo, could you describe for me, just from your perspective as a senior programmer, the flow of information in your department and through the software system and out again?

For example did the software -- Does the data come in from a switch or --

A. Okay, let's see. Remember, this is maybe just generalized. As far as I can remember, the calls come from the network by a dec switch. It gets collected on a tape. The tape is then loaded at the end of the day or the cycle. It's loaded into a process that they call rating. It rates the calls and all of that. Then after it's been rated, it goes to

| 1 | billing to bill the calls. |
|---|---|
| 2 | Q. Are there reports or invoices generated by |
| 3 | the billing application? |
| 4 | A. Invoices are created every cycle. They have |
| 5 | one-to-twelve or one-to-twenty-four cycles or every |
| 6 | cycle. |
| 7 | Q. You mentioned a dec switch. |
| 8 | Is that a dec; D-E-C switch? |
| 9 | A. I think it's D-E-C. |
| 0 | Q. Is that Digital Systems Corporation or |
| 1 | A. That, I don't know. It could be. |
| 2 | Q. Have you had your deposition taken before, |
| 3 | Mr. Resposo? |
| 4 | A. Yes. |
| 5 | Q. Was your deposition taken in a case before |
| 6 | the Public Service Commission? |
| 7 | A. You have to elaborate. I don't want to |
| 8 | guess. |
| 9 | Q. Do you recall your deposition being taken |
| 0 | about a matter concerning the appropriate time points |
| 1 | for the billing of telecommunication services over a |
| 2 | Telus or TelTech switch? |
| 3 | A. Yes. |
| | O. In your role as a senior programmer, did you |

become aware -- And we're talking in the context of the

| 1 | time points in telecommunications service, that there |
|----|---|
| 2 | were ticks being added at some point to the telephone |
| 3 | calls? |
| 4 | MR. MESSER: I would object to the form of |
| 5 | the question. It's also leading. |
| 6 | MR. PARSONS: You can answer, sir. |
| 7 | THE WITNESS: What was the question again? |
| 8 | BY MR. PARSONS: |
| 9 | Q. The question was: Did you become aware at |
| 10 | sometime that ticks were being added to the length of |
| 11 | the telephone calls? |
| 12 | A. When you say was I aware, did I find them |
| 13 | myself or |
| 14 | Q. Did you find it yourself or did someone else |
| 15 | tell you about it? |
| 16 | A. Well, both. |
| 17 | Q. How did you find it yourself? |
| 18 | A. Well, I didn't. |
| 19 | Q. Did someone else? |
| 20 | MR. MESSER: Objection to the form; calling |
| 21 | for hearsay. |
| 22 | MR. PARSONS: You can answer the question. |
| 23 | THE WITNESS: There were times when my |
| 24 | manager, Joe Signorelli, asked me And because |
| 25 | we always Everything that we changed on a |

| 1 | program or on the rating system, we always use a |
|----|---|
| 2 | real call on the tape or the old tape. We |
| 3 | change Not change, but we add time points based |
| 4 | on one or six or seven. He tells me what to rate |
| 5 | the calls. We add ticks to this or one time point |
| 6 | or whatever. |
| 7 | BY MR. PARSONS: |
| 8 | Q. Did you actually see yourself that ticks were |
| 9 | being added to certain calls? |
| 10 | A. Yes. |
| 11 | Q. Was that a COBOL source code that |
| 12 | A. Tandem. |
| 13 | Q. Did you Were you personally responsible |
| 14 | for the code or to add the three ticks? |
| 15 | A. To add it? |
| 16 | Q. Yes, sir. |
| 17 | A. The code was already there when I came. |
| 18 | Q. Do you know who originally coded that code? |
| 19 | A. It was a package that TelTech bought. |
| 20 | Q. From whom did they buy it from? |
| 21 | A. Somebody in Texas. |
| 22 | Q. Did you ever modify or remove those three |
| 23 | additional ticks? |
| 24 | A. Yes and no. |
| 25 | O Okay |

| 1 | A. Yes, because I was involved in some of it. |
|----|---|
| 2 | No, because other programmers that did. |
| 3 | Q. Did you have an understanding at the time of |
| 4 | the reason for the addition of the three ticks to the |
| 5 | calls? |
| 6 | A. I'd say that from the technical part, yes. |
| 7 | From the management part, I don't know. |
| 8 | Q. What do you know from the technical |
| 9 | standpoint? |
| 10 | A. The technical standpoint was that since the |
| 11 | program rounds calls in duration, that it will Just |
| 12 | depending upon what the rating is, either it It |
| 13 | stays on that level or goes up to another minute. |
| 14 | Q. Did anyone at TelTech or Telus ever indicate |
| 15 | to you that TelTech or Telus enjoyed revenue |
| 16 | enhancement as a result of those three additional |
| 17 | ticks? |
| 18 | MR. MESSER: We're going to make a continuing |
| 19 | objection to your characterizations and |
| 20 | statements. Also, you're leading the witness. |
| 21 | THE WITNESS: Nobody ever told me about |
| 22 | revenue enhancement. |
| 23 | BY MR. PARSONS: |
| 24 | Q. Did you ever learn that even if no one ever |

told you that at that time?

| 1 | | | MR. MESSER: Same objection. | |
|----|--------|------|---|--|
| 2 | | | THE WITNESS: No. | |
| 3 | BY MR | . PA | rsons: | |
| 4 | | Q. | Were you aware, in the field of application | |
| 5 | or pr | ogra | ms, a term that referred to an answer | |
| 6 | quali | fier | ? | |
| 7 | - 1/15 | Α. | Yes. | |
| 8 | 11/ | Q. | What is answer qualifier? | |
| 9 | | A. | At this point, I don't remember. | |
| 10 | | Q. | Okay. | |
| 11 | | Α. | I would have to look at the code itself. | |
| 12 | | Q. | Okay. | |
| 13 | - 3 | A. | That's just to see what it's doing at this | |
| 14 | point | | | |
| 15 | | Q. | Do you know where the code is for the | |
| 16 | appli | cati | ons that TelTech and Telus were using for | |
| 17 | billi | ng? | | |
| 18 | | A. | Where? | |
| 19 | | Q. | Yes, sir. | |
| 20 | | A. | Where is it now? | |
| 21 | | Q. | Well, are there copies of the source code | |
| 22 | that | you | •• | |
| 23 | 1.09 | A. | Well, the last copy that I had and I saw, I | |
| 24 | gave | it t | o a guy named Merrick. | |
| 25 | | Q. | Is that Dan Merrick? | |

Right. I coded it or highlighted it. A. 1 What portion of the code did you highlight? 2 0. Point calculations. 3 A. Did you highlight the code with Mr. Merrick 4 0. 5 or --No. Mr. Merrick was not technical. 6 A. 7 What was the larger purpose, though, of highlighting the code and giving it to Mr. Merrick? 8 9 MR. MESSER: Same objection. 10 THE WITNESS: The purpose was for him to see the calculations. 11 BY MR. PARSONS: 12 13 Q. Do you know -- Let me start over again. Were you asked by someone to undertake the 14 process of marking the code or highlighting certain 15 16 areas of it for Mr. Merrick? Well, I believe he asked me personally. 17 A. 0. Okay. 18 That was the last time that I saw the code. 19 Would you describe the addition of the three 20 Q. ticks as a bug in the applications code? 21 22 A. No. Would you describe it as an enhancement to 23 Q. 24 the application code? 25 MR. MESSER: We're going to make the same

1 objection to the form of the question. THE WITNESS: Well, when you say enhancement, 2 3 I believe that the code was already there when I came in. 5 BY MR. PARSONS: 6 Is there some term that you would use to 0. 7 describe the three -- The addition of the three ticks to the code? 8 9 I mean, we -- Apparently, a bug doesn't work and enhancement isn't right. 10 11 A. Okay. 12 Is there some term that you feel would be Q. appropriate to describe that? 13 I believe that I can say that the code was 14 for the -- For that rate or having to do with the 15 16 rating. Basically, it's routine calculations for 17 ratings or something. Q. During the time that you were a senior 18 19 programmer at Telus and TelTech, did you become aware of any bugs in the application codes that you 20 maintained? 21 It's kind of broad. 22 23 It's a broad question; absolutely, sir. Q. Yes and no. 24 A.

Okay, could you tell me about the "yes" part.

25

Q.

The "yes" part is basically for programs and 1 2 why a rating is slowing down or taking a long time to 3 process, and so forth. Q. Okay, so one of the bugs that you discovered was that the program was executing too slowly? 5 That the program was -- It's going to 6 bottleneck. 7 Okay, did you become aware of any bug in any 8 Q. of the application programs that Telus or TelTech used 9 that resulted in any incorrect billing coming out of 10 11 the system? I don't believe so. 12 13 Did you have any responsibility for maintaining codes that determined whether a particular 14 15 call was billable or non-billable? 16 A. Responsibility? Yes, sir. 17 Q. 18 Yes. A. Did you become aware that the code 19 20 responsible for determining whether a call was billable or non-billable was resulting in certain no-answer 21 calls being rated as billable under any circumstances? 22

I don't remember.

23

24

25

. H. ALLEN BENOWITZ & ASSOCIATES, INC.
DADE * BROWARD * PALM BEACH

(305) 373-9997

Do you recall any responsibility that you had

| 1 | billed if there was no answer after or over one minute |
|----|--|
| 2 | of ringing? |
| 3 | A. Over one minute of ringing? |
| 4 | Q. Yes, sir. |
| 5 | A. Yeah, I think it's five or seven rings. |
| 6 | Q. Could you tell me about that, please. |
| 7 | What happened? |
| 8 | A. There was What happened was that I I |
| 9 | believe that it was taken out when I started at |
| 10 | TelTech. That code or routine that was still there was |
| 11 | a As a matter of fact, one of the guys that I worked |
| 12 | with asked me why that's happening. The reason that |
| 13 | was given to me or what I was told was, it was not |
| 14 | tying up a line. |
| 15 | Q. Was that code removed at some point at |
| 16 | TelTech or Telus? |
| 17 | A. I'm not sure, but I think so. |
| 18 | Q. Were you personally responsible for removing |
| 19 | or correcting that code? |
| 20 | A. No. |
| 21 | Q. Would you characterize the code that resulted |
| 22 | in a call being billable, even though there was no |
| 23 | answer after five to seven rings, as a bug? |
| 24 | MR. MESSER: Objection. |

THE WITNESS: Not in the technical sense,

| | Control of the Contro |
|----|--|
| 1 | because the program was It gave the right |
| 2 | calculation. |
| 3 | BY MR. PARSONS: |
| 4 | Q. Do you know if that particular code also came |
| 5 | with the package that TelTech bought? |
| 6 | A. I believe so. |
| 7 | Q. Did you ever hear that the purpose of that |
| 8 | code was described as revenue enhancement? |
| 9 | A. No. |
| 10 | Q. Did you ever become aware of a similar bug, |
| 11 | where after a certain length of time or a busy signal, |
| 12 | the call was rated as billable? |
| 13 | MR. MESSER: Objection. |
| 14 | THE WITNESS: No. |
| 15 | BY MR. PARSONS: |
| 16 | Q. Did you have any responsibility for coding |
| 17 | or maintaining a program known as dedup? |
| 18 | A. No. I'd say that I I'm not sure. I have |
| 19 | to look at the code to see if I have seen it. There |
| 20 | are so many codes, but I might have. |
| 21 | Q. Does that name ring any bells with you? |
| 22 | A. No. I'm sorry. |
| 23 | Q. Do you recall a situation with the billing |
| 24 | software Let me start over. |
| 25 | Do you recall a situation with the data that |

| 1 | your department was receiving from the switch where |
|-----|--|
| 2 | there would be duplicate records for one call included |
| 3 | in the data stream? |
| 4 | A. A duplicate? |
| 5 | Q. One call, but a duplicate record for that |
| 6 | call. |
| 7 | A. No. That's a bug. |
| 8 | Q. Do you recall any advice that you received |
| 9 | from anyone at Telus or TelTech that the software |
| .0 | department was going to have to deal with a bug that |
| 11 | resulted in duplicate billing that came from the |
| 12 | software at the switch? |
| 13 | MR. MESSER: Same objection. |
| 14 | THE WITNESS: No. |
| 1.5 | BY MR. PARSONS: |
| .6 | Q. Do you know, sir, when the software was |
| 17 | corrected for the five-to-seven-ring code? |
| .8 | A. No, I don't know. |
| 19 | Q. Do you know if it was before or after the |
| 0 0 | acquisition of TelTech by Telus? |
| 21 | A. I think it was before that. |
| 22 | MR. PELLEGRINI: I'm sorry. Did he |
| 23 | MR. MESSER: He said, before the acquisition. |
| 24 | BY MR. PARSONS: |

Q.

After you went to EDS, did you learn about

| 1 | any billing irregularities at Telus or TelTech? |
|----|--|
| 2 | A. Any billing irregularities? |
| 3 | Q. Yes, sir. |
| 4 | A. No. |
| 5 | Q. Did you learn about any bugs in the Telus or |
| 6 | TelTech billing software; the billing or rating |
| 7 | software? |
| 8 | A. No. I don't know if you are aware, but when |
| 9 | I went there, they had their own package. |
| 10 | Q. Did anyone at Telus or TelTech ever advise |
| 11 | that you customers were complaining that they were |
| 12 | receiving duplicate bills for a single call? |
| 13 | A. I don't know. |
| 14 | Q. You mentioned, sir, that you were a senior |
| 15 | programmer at Telus and TelTech. |
| 16 | How many other programmer were there? |
| 17 | A. I'd say about ten or fifteen. Maybe it was |
| 18 | less. |
| 19 | Q. Were there any other senior programmers or |
| 20 | were you the only one? |
| 21 | A. Yeah, there were others. |
| 22 | Q. What determined whether you were a senior |
| 23 | programmer or a regular programmer? |
| 24 | A. I guess, the hire date. |
| 25 | O It was purely a matter of your tenure at the |

company?

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- A. No, it's depending upon how you came into the company; not tenure.
- Q. What do you mean by "how you came into the company?"
- A. Well, the thing is that if you had more experience on the tandem system or you had more technical experience then people just being promoted from within the company and -- You know, it's not how or if you know TelTech's business, but how much you know or how well you know the tandem system.
 - Q. You said a tandem system?
- 13 A. Yes.
- 14 Q. Were there H.P. systems at --
- 15 A. Well, there is or was an H.P. system, but I
 16 never --
- 17 Q. This was before the tandem?
- 18 A. Yes.
- 19 Q. Was it COBOL or --
- 20 A. Yes.
 - Q. Were you, at the time and in your own view, an expert COBOL programmer?
- 23 A. Yes.
- Q. Would you still consider yourself to be an expert COBOL programmer?

| 1 | A. Yes. |
|-----|---|
| 2 | Q. Could you name as many of the other senior |
| 3 | programmers at Telus and TelTech as you can recall? |
| 4 | A. When I came in, there was Jeff Kennedy. |
| 5 | There was Mike, I believe, Childers. |
| 6 | Q. Was there any particular senior or regular |
| 7 | programmer who had debugging responsibilities? |
| 8 | A. No. |
| 9 | Q. In your experience, are there certain |
| .0 | programmers who are better at debugging than others? |
| 11 | A. Yes. |
| .2 | Q. Was there someone who had a special knack |
| 1.3 | for that at Telus as TelTech? |
| 4 | A. I guess we have to clarify what debugging is, |
| 1.5 | because if you are saying debugging or if you say |
| 16 | research You know, because in my field, if a bug |
| 17 | exists, the first thing you do is research what's |
| 8. | happened. |
| 19 | Q. Was there someone who had a special knack for |
| 20 | researching a bug? |
| 21 | A. Basically, if you're a good programmer, you |
| 22 | should be good at research. |
| 23 | Q. After the research is done, was there someone |
| 24 | with the special knowledge for correcting a bug if it |

was necessary?

Usually, whoever did the research usually 1 fixes the problem. 2 Mr. Resposo, I neglected to ask you about 3 your educational background at the beginning of the 5 deposition. Do you have a college degree, sir? 6 Yes. 7 A. Q. Where is that is from? 8 I have a college degree from University of 9 Manila, in the Philippines, in economics and finance. 10 When was that awarded? 11 It was awarded in 1970. I took some 12 computer classes and courses at N.Y.U. in New York. 13 Did you receive a degree? 14 0. No, they were just advanced courses. 15 A. Was it a B.S. or --16 Q. 17 In computers. A. Was that a B.S. or a B.A. degree? 18 0. B.S. 19 A. How long have you programmed professionally, 20 Q. 21 sir? 22 A. I'd say about eighteen years. Have you programmed in languages other than 23 Q. 24 COBOL? 25 A. Yes.

| | | 24 |
|----|-------------|---|
| 1 | Q. | Which other languages? |
| 2 | A. | Visual, basic, power builder. |
| 3 | Q. | Keep going. |
| 4 | A. | S.Q.L., (Phonetic.) Storetran. |
| 5 | Q. | Anything else? |
| 6 | A. | That's it. |
| 7 | Q. | COBOL is a compiled language; is it not? |
| 8 | A. | Yes, but it's not a true compiled language. |
| 9 | Q. | It's compiling into a code or something |
| 10 | A. | Well, when you say compiled, you write or |
| 11 | convert to | the machine language. The machine runs it. |
| 12 | Q. | When you do maintenance on the software |
| 13 | application | ons, does the maintenance require you to |
| 14 | recompile | the |
| 15 | λ. | Well, you make a copy. |
| 16 | Q. | What is the procedure? |
| 17 | A. | Well, you compile the source. |
| 18 | Q. | Do you have to compile the entire source |
| 19 | code? | |
| 20 | A: | Yes. Well, when I say entire, a COBOL |
| 21 | program co | ould be using other modules. You don't have |
| 22 | to compile | that. You just use the core of the module. |
| 23 | Q. | Could you tell me how many times in your |
| 24 | tenure at | TelTech and Telus did you recompile a COBOL |

module?

| 1 | A. Many times. |
|----|---|
| 2 | Q. What was the purpose of the recompilation? |
| 3 | A. Again, we have to go back to where there is |
| 4 | a bug that needs to be fixed or a program that has a |
| 5 | bend in production. Anytime it's the source for the |
| 6 | production or you have to If you fixed it or you |
| 7 | modify it, it has been to be recompiled. |
| 8 | Q. How many bugs would you say that you |
| 9 | researched during your tenure at Telus and Telus? |
| 10 | A. I don't remember. It's a lot. |
| 11 | Q. More than one-hundred? |
| 12 | A. A good number. |
| 13 | Q. I need to understood that. |
| 14 | Would a "good number" be more than |
| 15 | one-hundred? |
| 16 | A. I would say so. |
| 17 | Q. You mentioned one bug in passing, which was a |
| 18 | bottleneck in the execution speeds in one program or in |
| 19 | the source. |
| 20 | What other bugs did you research? |
| 21 | A. One is if we're talking about a slowed |
| 22 | running or a process that Well, I think what we did |
| 23 | was, we restructured the program's sorting process. |
| 24 | Q. So that makes it faster or |

Yes.

| 1 | Q. Did you have some bugs that weren't related |
|----|--|
| 2 | to execution speed? |
| 3 | A. Prom execution? |
| 4 | Q. No, that were not related to execution speed? |
| 5 | A. No. |
| 6 | Q. Did you have any bugs that related to the |
| 7 | accuracy of the results? |
| 8 | A. Yes. |
| 9 | Q. I'm sorry. I missed your answer. |
| 10 | A. What was the question? |
| 11 | Q. The question was: Did you have any bugs |
| 12 | that you researched relating to the accuracy of the |
| 13 | results? |
| 14 | A. Yes. |
| 15 | Q. Can you describe for me what those bugs were? |
| 16 | A. Like I said, a bug could be something that |
| 17 | comes from not having the right calculation or because |
| 18 | it was not given the right data or things like that. |
| 19 | Q. What sort of bug or research would there be |
| 20 | having to do with the correctness of a time |
| 21 | calculation? |
| 22 | A. The calculation was I believe that there |
| 23 | was no Well, technically speaking, there was nothing |
| 24 | wrong with the calculation. The calculation stayed |
| 25 | that way. The only thing that I have changed on the |

calculation which is outside of that, I believe, is

the -- I would say outside of the main routine

calculation is whether we need to recalculate or change

the time point or whatever to three ticks or to

whatever.

- Q. You're saying that the calculation was correct or you mean that it was literally a matter of multiplication or addition or whatever --
 - A. Yes.
 - Q. -- being done correctly --
- A. Yes.

- Q. -- but that result that you're getting was not correct?
- when I used to be a programmer, they would say, okay, let's change the time point, which I usually do. Joe Signorelli usually asked me to do these things. What I would do is, we run a test. Then he said, okay, instead of subtracting time point seven from six, let's do seven to five. We just change it, because it's there or because it's already there. What I have to do is, I -- It's just based upon the results. I give them a printout; Joe or whoever. It's a tape that says on this date, we have so-and-so. It was a billable calculation. The result is based upon the calculation

or on the time point that I was given. 1 2 Did you understand the purpose of that exercise to be to see how revenue could Le enhanced? 3 MR. MESSER: Objection. Let me say --4 MR. PARSONS: Let me finish the question 5 before you break in with your objection, Mr. 6 Messer. Every objection is on record. 7 The question is on record. Can you answer 8 9 it, please. THE WITNESS: I have an understanding, but 10 11 that's only my understanding. Management never told me or Joe Signorelli about that or let's do 12 13 the revenues this way. BY MR. PARSONS: 14 I'm just asking about your understanding, 15 16 sir. My understanding is that it was based upon 17 the time point being changed. If we had more calls, 18 that made the rating go up or down. 19 By the "rating," you mean the revenue that 20 was generated by those calls? 21 If you run it through the billing system, it 22 will have an effect on the billing system. 23 Did you ever call that sort of change a 24

time-point sensitivity analysis?

If you say -- What do you mean by 1 2 "sensitivity analysis?" Well, I'm actually wondering if those words 3 4 were used to describe what you were doing with the time 5 point? Sensitive? 6 Yes, sir. 7 Q. 8 No, because not everybody in the company 9 knows about it. If it's considered sensitive, not a 10 lot of people know about it. 11 Q. Did you ever do that sort of modification to the software in order to see how a rating changed, not 12 13 with time points, but with other sorts of variables or constants? 14 15 No. Q. 16 Okay. 17 When you say "variable," you're including the 18 three ticks or --Q. 19 Well --20 -- a constant? 21 Okay, let me exclude the three ticks. Q. 22 A. Okay. 23 Did you ever experiment -- And by 24 "experiment," I mean to determine what effect was had 25 on the rating to change the field or the call/answer

| 1 | qualifier? |
|----|---|
| 2 | A. If I did an experiment on something using a |
| 3 | time qualifier, it has to come from management. |
| 4 | Q. Did you do that? |
| 5 | A. It's possible. |
| 6 | Q. What do you recall about that? |
| 7 | A. I don't remember. It's possible that I might |
| 8 | have run some tests on it. |
| 9 | Q. You answered me already about the time |
| 10 | qualifiers. |
| 11 | Do you recall ever doing any sort of |
| 12 | experimentation on the code for answer qualifiers? |
| 13 | A. That's a possibility, but I don't remember. |
| 14 | Q. Did you ever do any experimentation on the |
| 15 | code regarding the filtering out of duplicate or |
| 16 | recorded calls? |
| 17 | A. I never remember the company at the time |
| 18 | charging or billing customers twice. |
| 19 | Q. So you never did any sort of experimentation |
| 20 | then? |
| 21 | A. No. |
| 22 | Q. Just one second, sir. |
| 23 | A. Sure. |
| 24 | Q. Did you do any maintenance on the software |
| 25 | that was responsible for the tariff applicable to the |

| 1 | call or rating a tariff? |
|-----|--|
| 2 | A. I don't remember that; maybe. |
| 3 | Q. Do you recall there being any bugs in that |
| 4 | software? |
| 5 | A. There was another guy, I think, that did |
| 6 | that. I think his name was Gene Prescott. |
| 7 | MR. GIMBEL: Let me just interrupt. When you |
| 8 | nod your head, he can't record that. You have to |
| 9 | answer "yes" or "no." |
| .0 | THE WITNESS: No, I don't remember that. |
| .1 | BY MR. PARSONS: |
| .2 | Q. Did Jim Prescott |
| 1.3 | A. Gene. |
| 4 | Q. Did Gene Prescott over indicate to you that |
| .5 | there were any bugs in the rating software? |
| .6 | A. No. |
| .7 | Q. Before today, Mr. Resposo, have you ever |
| .8 | spoken to counsel for Worldcom? |
| .9 | A. No. |
| 20 | Q. When did you work |
| 21 | A. Hold on. Let's step back. |
| 22 | Q. Sure. |
| 23 | A. When you say, have I ever met them before or |
| 24 | if |
| 25 | Q. Well |

| 1 | A. Before today? |
|----|--|
| 2 | Q. Have you ever spoken with counsel for |
| 3 | Worldcom? |
| 4 | A. No. |
| 5 | Q. Okay. |
| 6 | A. Personally, no, but in another deposition we |
| 7 | have And I don't know if that was counsel or |
| 8 | whatever. |
| 9 | Q. Okay, I've got you. |
| 10 | When you marked up the code for Dan Merrick, |
| 11 | that was while you were at EDS? |
| 12 | A. No. Part of my job Well, I was hired when |
| 13 | EDS was transferred. Basically, since EDS was or had a |
| 14 | telephonic package, Mr. Merrick discussed or asked me |
| 15 | for a copy of the rating software that we used for |
| 16 | TelTech and Telus. |
| 17 | Q. Were you working at EDS when Dan Merrick |
| 18 | asked you for the software? |
| 19 | A. Yes. |
| 20 | Q. How did you happen to have a software code? |
| 21 | A. Before the tandem system went away, you could |
| 22 | always access it if you had the right security. You |
| 23 | can do that and pull a copy from production. |
| 24 | Q. Was the tandem still up and running at that |

time?

| 1 | A. It was running, but not doing any production |
|----|--|
| 2 | or producing any invoices. |
| 3 | Q. So you just made a copy of all of the |
| 4 | applications or the software from the tandem? |
| 5 | A. Just one copy or just one source. |
| 6 | Q. You marked that up and gave it to |
| 7 | Mr. Merrick? |
| 8 | A. That's right. |
| 9 | Q. Do you know what he did with it? |
| 10 | A. No. |
| 11 | Q. Was he working for EDS at that time? |
| 12 | A. No, he was with LDDS. |
| 13 | Q. Did Mr. Merrick ever tell you why he wanted |
| 14 | a copy of the source code? |
| 15 | A. No. |
| 16 | Q. Have you ever talked to him again after that; |
| 17 | after you gave him the source code? |
| 18 | A. No. |
| 19 | Q. Have you ever seen him to this day or since |
| 20 | then? |
| 21 | A. No. |
| 22 | MR. PARSONS: Those are all of the questions |
| 23 | that I have for you, Mr. Resposo. It may be that |
| 24 | counsel for the Public Service Commission on the |
| 25 | phone or Mr. Gimbel or Mr. Messer may have some |

| 1 | questions for you. |
|-----|---|
| 2 | Mr. Pellegrini, if you would like to go next, |
| 3 | the witness is available for questions. |
| 4 | CROSS-EXAMINATION |
| 5 | BY MR. PELLEGRINI: |
| 6 | Q. Mr. Resposo, my name is Charlie Pellegrini. |
| 7 | I represent the Public Service Commission. Let me ask |
| 8 | you in the first place if you were familiar with the |
| 9 | details under which Telus or Transcall billed TSI? |
| 10 | A. No. |
| 11 | Q. I'm sorry? |
| 12 | A. No. |
| 13 | Q. Are you familiar For example, could you |
| 14 | answer this question: Does Transcall bill TSI at |
| 15 | tariffed rates? |
| 16" | A. No. |
| 17 | Q. You don't know that? |
| 18 | A. No. |
| 19 | Q. Would you know, for example, whether |
| 20 | Transcall billed for payments or for calls that were |
| 21 | not made |
| 22 | A. No. |
| 23 | Q or calls that were not completed? |
| 24 | A. You said that they were not completed? |
| 25 | Q. Yes, I did. |

| | 33 |
|----|--|
| 1 | A. No, no. |
| 2 | Well, when you say "not completed," do you |
| 3 | mean busy calls or rings or |
| 4 | Q. Well, I'm talking now about calls that were |
| 5 | not completed and whether you know if Transcall billed |
| 6 | for such calls as calls that were not completed? |
| 7 | A. No. |
| 8 | Q. Busy signals? |
| 9 | A. Busy signals, I I heard about it, but |
| 10 | like I said, I think the code was taken out before the |
| 11 | merger. |
| 12 | Q. Is your knowledge firsthand? |
| 13 | A. Is it firsthand? |
| 14 | Q. Yes. |
| 15 | A. Yes. |
| 16 | Q. How about for calls that have bad |
| 17 | connections? |
| 18 | A. No. |
| 19 | Q. You don't know about that |
| 20 | A. No. |
| 21 | Q or whether such calls were billed? |
| 22 | A. I don't know anything about that. |
| 23 | Q. Would you know whether or not Transcall |
| 24 | provided PSI with sufficient support and information, |
| 25 | so that PSI knew how much it owed Transcall? |

| 1 | A. No, I don't know about that. |
|----|---|
| 2 | Who is Transcall? |
| 3 | MR. PARSONS: Mr. Pellegrini, the witness |
| 4 | just asked the question: Who is Transcall? |
| 5 | MR. PELLEGRINI: I'm sorry? |
| 6 | MR. PARSONS: The witness And you may not |
| 7 | have heard because he spoke softly, but he just |
| 8 | asked the question which was: Who is Transcall? |
| 9 | I don't know if you want to answer that question |
| 10 | or not. Maybe the Worldcom attorney |
| 11 | BY MR. PELLEGRINI: |
| 12 | Q. My understanding is that Transcall is the |
| 13 | successor to Telus; is that not correct, Mr. Resposo? |
| 14 | A. After Telus, it was ATC. They became LDDS. |
| 15 | We were changed to EDS. I don't know who Transcall |
| 16 | is. |
| 17 | Q. When I say Transcall, I'm referring to |
| 18 | ATC/Telus; all right? |
| 19 | A. Okay, who was the other party? |
| 20 | Q. ATC/Telus. |
| 21 | A. There was another company that you mentioned |
| 22 | or that I |
| 23 | MR. GIMBEL: Transcall or TSI? |
| 24 | THE WITNESS: Yes. |
| 25 | BY MR. PELLEGRINI: |

| 1 | Q. Would your answers to my questions thus far |
|----|--|
| 2 | change with that misunderstanding? |
| 3 | A. No, no. |
| 4 | MR. PELLEGRINI: I don't have any further |
| 5 | questions for you, Mr. Resposo. Thank you. |
| 6 | CROSS-EXAMINATION |
| 7 | BY MR. MESSER: |
| 8 | Q. Mr. Resposo, are you aware of the term call |
| 9 | duration? |
| 10 | A. I believe so. |
| 11 | Q. Are you aware of the term time points? |
| 12 | A. Yes. |
| 13 | Q. What is the first time point, so far as your |
| 14 | understanding goes, in describing call duration? |
| 15 | A. At this point, I would have to look at the |
| 16 | code to see what the time point is. Again, it's been |
| 17 | so long that I would have to look at it. |
| 18 | Q. Well, are you aware of the time points used |
| 19 | in calculation or call duration for purposes of the |
| 20 | billing that was utilized by TelTech when you were |
| 21 | employed at that company? |
| 22 | A. I believe it's time point seven minus time |
| 23 | point six or five; something like that. |
| 24 | Q. Okay, so at TelTech, the call duration was |
| 25 | time point seven less time point six; right? |

| 1 | A. I think I Like I said, I would have to |
|----|---|
| 2 | look at the code again to see. |
| 3 | Q. But that's your recollection? |
| 4 | A. Yes. |
| 5 | Q. Okay, I believe you said that insofar as your |
| 6 | knowledge of any ticks being added, they would have |
| 7 | been added at TelTech? |
| 8 | A. Yes. |
| 9 | Q. You said it was in the program that TelTech |
| 10 | acquired; is that correct? |
| 11 | A. Yes. |
| 12 | Q. So any ticks would have been added to time |
| 13 | point seven less time point six? |
| 14 | A. Whatever the result is, yes. |
| 15 | Q. Do you know of any change in that? |
| 16 | A. Well, there were times when I was there that |
| 17 | a tick could be three or we had three ticks there. |
| 18 | Also, there were times when we would take it out or put |
| 19 | in the three ticks. |
| 20 | Q. So the three ticks did not stay on the |
| 21 | billing system on a continuous basis? |
| 22 | A. I believe so. |
| 23 | Q. Well, I'm sorry. |
| 24 | Were there times when you would take that |
| 25 | back or |

| 1 | A. It always stays there. |
|-----|---|
| 2 | Q. But the time point parameters change? |
| 3 | A. Yes. |
| 4 | Q. Now, when you say that the time point |
| 5 | parameters change, you were also involved in some |
| 6 | testing to see what occurred or if the time points were |
| 7 | changed for purposes of billing; is that correct? |
| 8 | You ran some tests? |
| 9 | A. I ran tests, but they never told me that it |
| LO | is for purposes billing. |
| 11 | Q. Okay, the fact you ran a test did not mean |
| 12 | the fact that a test program was implemented or |
| 13 | utilized; was it? |
| 14 | In other words, did you run tests that you |
| 15 | didn't implement the results of? |
| 16 | A. Later on, after the merger and because they |
| 17 | had their own software, I did not. When we were at |
| 1.8 | TelTech, everybody would just Well, let me say this |
| 19 | or let me qualify that. There were times when I |
| 20 | changed the parameters, tested it and changed or |
| 21 | modified them. It went to production. There are also |
| 22 | times that we ran a test and it never went to |
| 23 | production. |
| 24 | Q. It never went, but you did both? |

25

Yes.

A.

| 1 | Q. You mentioned some bigs that related to the |
|----|---|
| 2 | speed of the processing. |
| 3 | A. Yes. |
| 4 | Q. I note that you said that you first became |
| 5 | employed at TelTech in 1987? |
| 6 | A. Yes. |
| 7 | Q. Are you aware of the date that ATC and Telus |
| 8 | merged? |
| 9 | A. Nó. |
| 10 | Q. You essentially were a part of the beginning |
| 11 | with TelTech and, I guess, with ATC or when you left? |
| 12 | A. Yes. |
| 13 | Q. Do you have any idea with respect to the |
| 14 | processing of bugs or where that took place; whether |
| 15 | you were at TelTech or |
| 16 | A. Both companies. |
| L7 | Q. So it could have occurred in both companies |
| 18 | then? |
| 19 | A. Yes. |
| 20 | MR. MESSER: Let me just take a minute in |
| 21 | order to confer with Mr. Gimbel. We'll probably |
| 22 | wrap up after that. |
| 23 | (Whereupon, an off-the-record discussion was |
| 24 | had.) |
| | DV MD WEARD. |

| | ** |
|----|---|
| 1 | Q. I have just one last question. |
| 2 | Do you recall at all a billing process that |
| 3 | involved resellers for a company such as TSI? |
| 4 | Are you familiar with that? |
| 5 | A. No. |
| 6 | Q. Do you know whether that occurred or if |
| 7 | A. No. |
| 8 | Q. Well, let me try to finish the question. |
| 9 | When you were at Telus Well, you're aware |
| 10 | of what is known as a Miami billing system? |
| 11 | A. Yes. |
| 12 | Q. Do you recall that billing system ever being |
| 13 | used to bill resellers? |
| 14 | A. No. |
| 15 | MR. MESSER: Thank you, sir. I have no |
| 16 | further questions. |
| 17 | RE-CROSS-EXAMINATION |
| 18 | BY MR. PELLEGRINI: |
| 19 | Q. Mr. Resposo, do you know whether ATC was |
| 20 | capable of billing in six-second or thirty second |
| 21 | increments? |
| 22 | A. No. |
| 23 | Thiry seconds? |
| 24 | Q. I'm sorry? |
| 25 | A. Did you say thirty seconds? |
| | |

| 1 | Q. Six-second or thirty-second increments? |
|----|---|
| 2 | A. Okay. |
| 3 | Q. Was ATC capable of billing at those |
| 4 | increments? |
| 5 | A. I don't know. I'll tell you, I would have to |
| 6 | see the code. I'm not sure at this time. |
| 7 | Q. What do you know or what do you recall about |
| 8 | the capability for billing in those increments at all? |
| 9 | A. I'm not sure of the increments, but I know |
| 10 | that after forty-five seconds that they get I |
| 11 | believe it's forty-five, it charges you at fifty-five |
| 12 | or after a minute or within a minute. I think it |
| 13 | rounds it to a minute. I'm not sure. Like I said, I |
| 14 | would have to look at the code. |
| 15 | Q. Are you capable of looking at that code these |
| 16 | days or is that still available? |
| 17 | Is it still accessible? |
| 18 | A. No, I'm not. First, I'm not employed by the |
| 19 | company. No. 2 is that the tandem system was taken |
| 20 | away. That means that I don't know if they have a |
| 21 | backup tape. At this time, I would say that it's |
| 22 | impossible. |
| 23 | Q. Well, let me ask the question this way: |
| 24 | Generally, would it be easier to develop a program that |

would bill in thirty seconds, as opposed to one that

| 1 | would bill in six-second increments? |
|----|--|
| 2 | A. To write a program? |
| 3 | Q. From a programming standpoint, would one be |
| 4 | more complex or more difficult than the other? |
| 5 | A. I don't know the answer to that. |
| 6 | Q. I'm not sure why you can't answer. I'm just |
| 7 | asking the question from the general standpoint or I'm |
| 8 | asking you for an answer as a programmer whether it |
| 9 | would be more difficult to develop a program that |
| 10 | included thirty-second increments, as opposed to one |
| 11 | that included a six-second increment? |
| 12 | A. As a programmer? |
| 13 | Q. From a programming standpoint. |
| 14 | A. It doesn't matter. |
| 15 | Q. All right, are you aware that ATC may have |
| 16 | entered into an agreement regarding billing increments |
| 17 | and then later found out that it was not capable of |
| 18 | supporting that agreement? |
| 19 | A. No. |
| 20 | Q. No? |
| 21 | A. No. I said, no. |
| 22 | MR. PELLEGRINI: All right, that's all. |
| 23 | Thank you. |
| 24 | MR. GIMBEL: Before you all go, I just want |
| 25 | to put something on the record, Wes, regarding our |

conversation or regarding the interrogatories, because you had written me a letter on May 18th.

I want to make sure that you know what our response is and --

MR. PARSONS: Okay.

Sir, we are going to transcribe your deposition into a written form. You're entitled to go by his office and look at the transcription to check to make sure that it's accurate. You can do that or you can waive that right. It's completely up to you.

THE WITNESS: I'll waive.

MR. GIMBEL: I want to respond. If you recall, the Public Service Commission has issued an order granting in part and denying in part our motion to compel a response to pending discovery. We had exceeded the number of interrogatories permissible by twenty-one. I want to clarify that pursuant to the terms of the order, I was to reduce the appropriate number to two-hundred in order to comply with the Public Service Commission's order.

I responded to Mr. Parsons yesterday in response to his letter dated May 18th that interrogatories No. 2 and No. 3, which total

twenty-one in number, were withdrawn and, in fact, were not even part of our motion to compel. So by with withdrawing No. 2 and No. 3 and also certain subparts, Transcall and ATC have reduced the number of interrogatories to two-hundred, which is consistent with the Public Service Commission's order. I want to put that on the record that I had communication about that to Wes.

MR. PARSONS: Thank you. I think we're done.

(Whereupon, the deposition was concluded at 5:15 p.m.)

STATE OF FLORIDA : 38 COUNTY OF DADE DEPONENT Sworn to and Subscribed before me in Miami, Dade County, Florida this ____ day of ____ 1998. Notary Public, State of Florida at Large. MY COMMISSION EXPIRES:

CERTIFICATE

2

1

3 STATE OF FLORIDA:

DADE:

COUNTY OF DADE:

5

6

7

4

I, the undersigned authority, certify that DAVID RESPOSO personally appeared before me and was duly sworn.

WITNESS my hand and official seal this

COUNTY OF

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STATE OF FLORIDA:

, 1998.

I, STEVEN JOHN STENTZ, Court Reporter and Notary Public for the State of Florida at Large, do hereby certify that I reported the deposition of DAVID RESPOSO; that the reading and subscribing of the deposition were waived by the Witness and counsel for the respective parties; that the foregoing pages, numbered 1-47, inclusive, constitute a true and correct transcription by said Witness on this date.

I further certify that I am not an attorney or counsel of any of the parties, nor a relative or employee of any attorney or counsel connected with the action, nor financially interested in the action.

WITNESS my hand and official seal in the Rounty of Dade, State of Florida, the day of

> wirt Reporter and Notary Public, State of Florida at Large; my commission expires 2-24-00.