

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

SANDRA JUDD, et al.,

Complainants,

v.

AT&T COMMUNICATIONS OF THE  
PACIFIC NORTHWEST, INC.; and  
T-NETIX, INC.,

Respondents.

DOCKET NO. UT-042022

DECLARATION OF KENNETH L.  
WILSON IN SUPPORT OF MOTION  
TO COMPEL DISCOVERY FROM  
T-NETIX

I, KENNETH L. WILSON, hereby declare that:

1. I have been retained as an expert by complainants Sandy Judd and Tara Herivel in the above-captioned matter. I am personally familiar with the facts set forth in this declaration. If called to testify about any of these matters, I could and would competently testify thereto.

2. I am a senior consultant and Member of Boulder Telecommunications Consultants, LLC in Boulder, Colorado. My office address is 970 11<sup>th</sup> Street, Boulder, Colorado 80302.

3. I received a BS in Electrical Engineering from Oklahoma State University in 1972, a MS in Electrical Engineering from the University of Illinois in 1974, and I completed all of the coursework for a Ph.D. in Electrical Engineering at the University of Illinois in 1976.

4. I have worked in the telecommunications industry for 30 years. For fifteen of those years I worked as a Member of the Technical Staff at Bell Labs in New Jersey. My work at Bell Labs included responsibilities for network design and performance evaluation, asset utilization planning, and business case analysis. In 1995 I moved to Denver to work in the AT&T Local Services Division, helping AT&T to enter the local telephony market in the U S WEST (now Qwest) region.

5. Since the spring of 1998, I have worked as a telecommunications consultant and expert. As a consultant and expert I have evaluated disputes between various telecommunications companies. The technical and business issues that I addressed in those cases are similar in nature to those I reviewed in this case.

6. I requested that T-NETIX provide system drawings, configuration diagrams, systems engineering documents, systems architecture documents, and any other engineering drawings or documents specific to each Washington institution where T-NETIX handled collect calls from inmates to help me evaluate who the OSP was and whether the equipment was providing automated rate quote information. The reason for this technical information is twofold.

7. First, these documents are needed to determine the exact telecommunications configuration in use at each institution. I understand from responses to T-NETIX' recent discovery that the P-III Platform was used at the institutions that they have been willing to provide discovery for. That platform should contain the chips and hardware that could be used to provide rate disclosure information.

8. It is important from an engineering standpoint to see how that platform is connected into the Public Switched Telecommunications Network (PSTN). This information will allow us to see how T-NETIX equipment related, technically, to the Qwest and AT&T networks. It will answer such questions as who the lines and/or trunks were purchased or leased from, how they were connected to the P-III Platform, how many lines and/or trunks were in use, and other information that is highly relevant in determining who actually provided the operator services for an institution.


9. Second, the Commission's regulations define a Call Aggregator and an Operator Service Provider (WAC 99-02-020). Having the engineering diagrams and other documents for each institution will be helpful in determining who the Call Aggregator was and who the Operator Service Provider was for that institution.

10. In my review of the documents produced by T-NETIX, I have not seen documents describing the actual premise configuration and connectivity used at each of the institutions in Washington. The materials that we are requesting include documents that should have been maintained in the normal course of business by a company providing telephony service at a location such as the institutions at issue in this case. A P-III Platform for an institution would need to be connected to incoming and outgoing telephone lines or trunks. These lines would have been purchase or leased from one or more providers. T-Netix personnel would have needed these documents to correctly attach the P-III to incoming lines/trunks and would have needed the information for testing the configuration once it had been installed. I have seen these types of documents in the course of my employment with AT&T and I have

supervised groups of engineers at AT&T who used these types of documents. I have reviewed these types of documents in the course of my consulting work that were created and used by companies other than AT&T.

I declare under penalty of perjury and in accordance with the laws of the State of Washington that the foregoing is true and correct.

Signed this 26<sup>th</sup> day of November 2008, at Boulder, Colorado.

  
Kenneth L. Wilson