# **Confidential Release**

**Case Number:** 

93-487-TP-ALT 93-576-TP-CSS

**Date of Confidential Document:** 

5/5/1994

**Today's Date:** 

July 31, 2009

**Direct Testimony of Kathy Hagans.** 

# Confidential Material

OCC EXHIBIT\_\_\_

# NON-PUBLIC VERSION

## OHIO BELL TELEPHONE COMPANY

Case No. 93-487-TP-ALT Direct Testimony

Case No. 93-576-TP-CSS Supplemental Direct Testimony

of

## KATHY L. HAGANS

## STATE OF OHIO OFFICE OF THE CONSUMERS' COUNSEL 77 South High Street 15th Floor Columbus, Ohio 43266-0550 (614) 466-8574

## MAY 5, 1994

1	Q.	PLEASE STATE YOUR NAME.
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3	<b>A</b> ,	My name is Kathy L. Hagans.
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6	<b>Q</b> .	HAVE YOU PREVIOUSLY FILED TESTIMONY IN CASE NO.
7		93-576-TP-CSS?
<b>8</b> .		
9	А.	Yes. On February 4, 1994 I filed testimony in Case No.
10		93-576-TP-CSS which addressed the issue of Bellcore
11		expense. I hereby incorporate by reference that
12		testimony in its entirety into Case No. 93-487-TP-ALT.
13		References herein to my "previous" or "initial direct"
14		testimony are to my testimony filed in OCC's complaint
15		case.
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18	Q.	WHAT IS THE PURPOSE OF THIS TESTIMONY?
<b>19</b>		
20	<b>A</b> .	This testimony supplements my previous testimony, based
21		on additional information received subsequent to the
22		filing of that testimony. In addition, this testimony
23		addresses my recommended Bellcore expense adjustment as
24		it relates to the Staff Report in Case No. 93-487-TP-ALT.
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### Q. WHAT ADDITIONAL INFORMATION HAVE YOU RECEIVED?

3 **A**. In response to OCC Document Request No. 204, the Company 4 provided copies of Bellcore Project Profiles for 1992 and 5 1993. These profiles are detailed descriptions of the 6 projects for which costs are included in the test year. 7 In addition, in response to OCC Document Request No. 212, 8 the Company provided its cost for each Bellcore project 9 included in the \$25,000,000 test year Bellcore expense.

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## Q. WHAT IS YOUR POSITION REGARDING BELLCORE EXPENSES?

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14 A. Based on my review of the project profiles included in
15 the test year, I have identified certain projects which
16 should not be included in operating expenses for purposes
17 of determining the Company's revenue requirement. The
18 projects which should be excluded deal with new services
19 not yet offered by OBT, charitable contributions,

20 lobbying, and National Security/Emergency Preparedness (NSEP).

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There are numerous 1992 and 1993 Bellcore projects which deal with new services which are not yet offered by OBT, or with combinations of new and existing services. Examples of new services which are the subject of various Bellcore projects include, but are not limited to,

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Personal Communication Service (PCS); Video-on-Demand; and Broadband Integrated Switched Digital Networks (BISDN) which, according to Bellcore Project No. 1R3011, "will enable the BCCs (Bellcore Client Companies) to support emerging broadband information networking services."

6 These "new services" are services which may or may not be 7 offered by OBT in the future. Costs associated with the 8 development of such services should be recovered from 9 future customers of those services (if any) and therefore 10 should not be included in the Company's current revenue 11 requirements. Current captive customers should not bear 12 the risk of the success or failure of future services. 13 The proper bearers of such risk are the company and its 14 stockholders.

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16 In addition, to the extent that these services will be 17 subject to competition in the future, current monopoly 18 ratepayers should not subsidize the research, 19 development, and planning activities associated with 20 future competitive offerings. This would confer an 21 unfair advantage to OBT because, in a competitive 22 environment, other service providers do not have the 23 luxury of charging research and development costs of 24 future products to captive customers. This is another 25 reason for excluding the costs of these projects from 26 current revenue requirements.

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1 I have also identified a project which is in actuality a 2 charitable contribution and should therefore be 3 Project Number 881INI involves the sponsorship of excluded. 4 educational programs for students at Carnegie-Mellon University, which is 5 located outside the Ameritech service area, in the areas of Information 6 Networking and Advanced Technology Innovation. This represents a 7 charitable contribution which benefits OBT and its 8 stockholders. The Commission's past practice has been to 9 exclude these expenses from test year operating 10 expenses. Also, on advice of counsel, it is my 11 understanding that the Ohio Supreme Court has prohibited 12 the inclusion of charitable contributions such as 13 contributions to educational institutions in utility 14 operating expenses. 15

16In addition, 1993 Project Number 382302 involves lobbying17activities by Bellcore and the BCCs and therefore should be excluded. This18project suggests that surveys of legislators, regulators, consumer groups, and19others be used "...to facilitate the regulatory approval and public acceptance of20new technologies, new services and network capabilities."

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1		Finally, Bellcore recovers the costs associated with NSEP projects from
2		government agencies. Therefore, to prevent ratepayers from paying costs
3	x	which are already paid by gove <del>rnment agencies, Project Nos. 431801 and 53141</del>
4		should be excluded.
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6		
7	Q.	WHICH BELLCORE PROJECTS SHOULD BE EXCLUDED FROM REVENUE
8		<b>REQUIREMENTS FOR THE REASONS YOU HAVE INDICATED?</b>
9		
10	<b>A</b> .	Those Bellcore projects which support potential new
11		services, are in actuality charitable contributions,
12	•	involve lobbying activities, or are NSEP projects,
13		should be excluded from revenue requirements. Projects
14		which fall into these categories are shown on Attachment
15		KLH-1.
16		
17		
18	Q.	DID THE STAFF ADDRESS THE ISSUE OF BELLCORE EXPENSES IN CASE
19		NO. 93-487-TP-ALT?
20		
21	<b>A</b> .	No.
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1 Q. WHAT ADJUSTMENT DO YOU PROPOSE TO REVENUE 2 REQUIREMENTS?

4 **A**. As can be seen on Schedule KLH-1, I propose an adjustment 5 to jurisdictional expense of \$3,561,000. In calculating 6 the Bellcore expense exclusion, all costs of projects 7 dealing primarily with new services were excluded. 8 However, the information provided to me provides no basis 9 for allocating the cost of projects which deal with 10 combinations of new and existing services. Accordingly, 11 I have excluded one-half of the cost of projects dealing 12 with combinations of new and existing services.

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## **15** *Q.* DOES THIS CONCLUDE YOUR TESTIMONY?

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17 A. Yes. However, I reserve the right to modify or amend my
18 testimony based on additional or supplemental responses
19 to discovery, changes to the Staff's position as
20 presented in the Staff Report, and changes to the
21 Company's position as presented in its filings.

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### CERTIFICATE OF SERVICE

I hereby certify that copies of the Non-Public Version Direct/Supplemental Testimony of Kathy L. Hagans, have been served by first class mail, postage prepaid, or hand-delivered to the following parties of record this 5th day of May, 1994.

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Associate Consumers' Counsel

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# OHIO BELL TELEPHONE COMPANY BELLCORE EXPENSE (\$000)

(Beg	in Confidential Information)	
(1)	Test Year Excludable Bellcore Expense (a)	\$4,715
(2)	Total Company Adjustments (b)	(162)
(3)	Adjusted Total Company Excludable Bellcore Expense	\$4,553
(4)	Jurisdictional Allocation (c)	0.782139
(5)	Jurisdictional Excludable Bellcore Expense	\$3,561

Sources:

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- (a) OCC Document Request No. 212.
- (b) Staff Schedule C-2.1, Total Operating Expenses Nonreg, CATV, and SNFA Factor: 0.0344(\$48,838/\$1,419,644)
- (c) Staff Schedule C-2, Total O & M Separation Factor: 0.782139 (\$1,072,161/\$1,370,806)

(End Confidential Information)

Attachment KLH-1

# OHIO BELL TELEPHONE COMPANY 1992 BELLCORE PROJECTS EXCLUDED

PROJECT NUMBER

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PROJECT NAME

(Begin Confidential Information)

021411		SYSTEMS INTEGRATION
022250	*	CCS NTWK ARCH EVAL & PROTOCOL STANDARDS
0243NP		SERVICE NEGOTIATION - PROV INTEGRATION
082350		ECR NEW SERVICES SUPPORT
082704		AM NEW SVCS BILLING SUPP
10NS2X		OPERATIONS PLANNING FOR NETWORK PRODUCTS
1243LA	*	LFACS COMMON APPLICATION
1243LC	*	SOAC COMMON APPLICATION
124430		OPERATIONS SYSTEMS ENGINEERING
125USO		REQUEST-DRIVEN USOC WORK
126330	*	OPERATOR SERVICES SYSTEM GENERIC REQMTS
1R1012		ISDN STANDARDS MANAGEMENT
1R1013		ISDN PRODUCT AND PROJECT MANAGEMENT
1R1027	*	CPE STIMULATION
1R1028		EMERGENCY POWERING & EXTENSIONS
1R1111		ISDN TECHNOLOGY REQUIREMENTS
1R1112	*	ISDN COMPATIBILITY SUPPORT
1R111D		ISDN PRIMARY RATE GENERIC REQUIREMENTS
1R2011		SMDS PHASE 1 PLNG & REQUIREMENTS
1R2112		SMDS PHASE 2 PLNG & REQUIREMENTS
1 <b>R3011</b>		BISDN PHASE 1 PLANNING & REQUIREMENTS
1R4111		AIN PLANNING & REQUIREMENTS
1R501N		INFORMATION NETWORKING ARCHITEC (INA)
1R502X		INTEGRATED OPERATIONS SUPPORT OF INA
1W1511	*	FITL BASIC PLATFORM AND EVOL REQ
1W2023		ADSL GENERIC TRANSPORT REQ
1W2024		HIGH-BIT-RATE LOOP TRANS FUND
1W3611		NETWORK & SERVICE PERFORMANCE QUALITY
1W4611		PERSONAL COMMUNICATIONS SERVICES
1Y6512		END-USER/CUSTOMER IDEA GENERATION
1 <b>Y6513</b>		OPPORTUNITY PROP(OP)/OPPOR ANALY (OA)
1Y6514		PROSPECTUS
2243KB		SOAC SUPT FOR ADVANCED INTEL NTWK (AIN)
22441Z		MARCH SUPPORT FOR AIN
224485		NSDB ENHANCEMENTS - AIN
224487		WFA/C ENHANCEMENTS - AIN
2R1110		ISDN SVC IMPLEMENTATION SUPPORT FOR NI-2
2R1111		NATIONAL ISDN-2 TECHNICAL ANALYSIS
2R4125		GENERIC SMS/SOAC INTERF ROMTS TO SUP AIN

# OHIO BELL TELEPHONE COMPANY 1992 BELLCORE PROJECTS EXCLUDED

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PROJECT NUMBER		PROJECT NAME
2 <b>R</b> 4181		AIN TRIAL SUPPORT FOR AMERITECH
2R6011		INFORMATION NETWORKING TRANSITION PLNG
2Y9611		FUNDAMENTAL MARKET ANALYSIS
421301	*	LIGHTWAVE SYSTEMS
421302		RADIO RESEARCH
421303		TRANSWITCHING TECHNOLOGY
421306		VIDEO SYSTEMS & SIGNAL PROCESSING
422241	*	DIGITAL NTWK TRANSITION ENG-TRANSMISSION
423104	*	TECHNICAL ANALYSIS OF SWITCHING
423228	*	NETWORK PERFORMANCE GENERIC REQUIREMENTS
424322		PROVIS NEW SVCS & TECHNOLOGY SUPPORT
425EXP		COMPUTING TECHNOLOGY TRANSFER
431801		NATIONAL SECURITY EMERGENCY PREPAREDNESS
531401		NATL SECURITY TELE ADVISORY COMMITTEE
621204	*	SYSTEMS PRINCIPLES
621307		NETWORK CONTROL
621405		NETWORK SYSTEMS
621406		MULTIMEDIA COMMUNICATIONS
621408		SPEECH AND IMAGE PROCESSING
621409		COMPUTER NETWORKING
82110 <b>1</b>		PHOTONIC SCIENCE AND TECHNOLOGY
881INI		INFORMATION NETWORKING INSTITUTE (INI)
923457		SVC NEGOTIATION & MGMT INTERFACE REQ'TS
924575	*	BROADCAST & NON-BROADCAST VIDEO SERVICES

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\* Indicates 1/2 exclusion. SOURCE: OCC Document Request No. 204.

Attachment KLH-1

# OHIO BELL TELEPHONE COMPANY 1993 BELLCORE PROJECTS EXCLUDED

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IUMBE	R	PROJECT NAME
0243NP	*	SERVICE NEGOTIATION-PROV INTEGRATION
106300	*	P&E GUIDELINES FOR NEW TECHNO
IONS2X		OPERATIONS PLANNING FOR NETWORK PRODUCTS
1243LA	*	LFACS COMMON APPLICATION
1243LC	*	SOAC/SOAC INTERFACES COMMON
124522	*	WIRELESS INTERCONNECTION
125USO		REQUEST-DRIVEN USOC WORK
IR1012		ISDN INDUSTRY FORUM LIAISON
IR1013		ISDN PRODUCT AND PROJECT MANAGEMENT
1R1027	*	CPE STIMULATION
1R111D		ISDN PRIMARY RATE GENERIC REQUIREMENTS
1R1111		ISDN TECHNOLOGY REQUIREMENTS
1R1112		ISDN COMPATIBILITY SUPPORT
1R3011		BISDN PHASE 1 PLANNING & REQUIREMENTS
1R4111		AIN PLANNING & REQUIREMENTS
1R501N		INFORMATION NETWORKING ARCHITEC (INA)
1W1511	*	FITL BASIC PLATFORM AND EVOL REQ
1W3611		NETWORK & SERVICE PERFORMANCE QUALITY
1W4611		PCS ACCESS SERVICES
1Y2024	*	CLASS & CCS SVCS REQUIREMENTS
222M05		WIRELESS INTERCONNECTION SVC DEVELOPMENT
2R1110		ISDN SVC IMPLEMENTATION SUPPORT FOR NI-2
2 <b>R418</b> 1		AIN TESTING & TRIAL SUPPORT FOR AM
321107		LOOP COMPONENT TECHNOLOGY
321203	*	INFORMATION SYSTEMS
321204	*	COMPUTER SYSTEMS & NETWORKS
321205		DESIGN OF BROADBAND MULTIMEDIA NETWORKS
321210		ECONOMIC BUSINESS DECISION SUPPORT
321302		WIRELESS ACCESS
321305		DIGITAL SUBSCRIBER LINE TECHNOLOGY
321306		SONET/ATM TECHNOLOGY
321307	*	LIGHTWAVE SYSTEMS
321308		VISUAL COMMUNICATIONS SYSTEMS
321401		NETWORK OPERATING SYSTEMS
321402		INTERNETWORKING
321403		HIGH-SPEED NETWORKING
321404		TELEPRESENCE NETWORKING APPLICATIONS
321405		MESSAGING & INFO ACCESS APPLICATIONS
321406	*	SPEECH TECHNOLOGY APPLICATIONS
321408		PERSONAL COMMUNICATIONS APPLICATIONS
324101		P&E GUIDELINES FOR SERVICES AND ARCHITEC

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# OHIO BELL TELEPHONE COMPANY 1993 BELLCORE PROJECTS EXCLUDED

PROJECT	
NUMBER	PROJECT NAME
324105	MGMT OF OS SUPPORT FOR NEW TECHNOLOGY
382302	PUBLIC POLICY/STAKEHOLDER ANALYSIS
3R1111	NATIONAL ISDN-2 GENERIC REQ
3W4611	PCS DEMO TESTING
3Y6511	PROD CONCEPTS & OPPTY ANALY
422241 *	DIGITAL NEWK TRANSITION ENG-TRANSMISSION
423104 *	TECHNICAL ANALYSIS OF SWITCHING
423228 *	NETWORK PERFORMANCE GENERIC REQUIREMENTS
431801	NATIONAL SECURITY EMERGENCY PREPAREDNESS
531401	NATL SECURITY TELE ADVISORY COMMITTEE
881INI	INFORMATION NETWORKING INSTITUTE (INI)

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\* Indicates 1/2 exclusion. SOURCE: OCC Document Request No. 204.

(End Confidential Information)