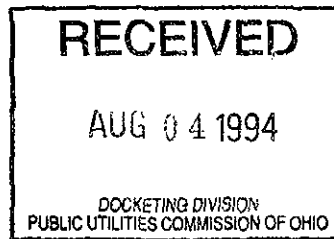


BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of)
The Ohio Bell Telephone Company) Case No. 93-487-TP-ALT
for Approval of an Alternative)
Form of Regulation.)



Prepared Testimony

of

Daniel F. Shields

Staff Exhibit 22

1 1. Q. PLEASE STATE YOUR NAME AND YOUR BUSINESS ADDRESS.

2
3 A. My name is Daniel F. Shields, Jr., and my business address is 180 East
4 Broad St. Columbus, Ohio, 43215.

5
6 2. Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?

7
8 A. I am employed by the Public Utilities Commission of Ohio as a Utilities
9 Rate Analyst Coordinator in the Telecommunications Division of the
10 Utilities Department.

11
12 3. Q. PLEASE SUMMARIZE YOUR EMPLOYMENT AND EDUCATIONAL
13 BACKGROUND.

14
15 A. I am a 1982 graduate of Ohio University receiving a Bachelors of
16 Business Administration with a major in Marketing. Since graduating
17 from Ohio University, I also have received continuing education credit
18 hours from the University of Wisconsin, Franklin University, and
19 Columbus State in telecommunications engineering, public utility
20 accounting, and technical writing.

21
22 In June 1983 I was employed by the Commission and subsequently
23 assigned to its Docketing Division until January of 1984, when I was
24 promoted to a Managerial Analyst in the Public Interest Center. At the
25 Public Interest Center, I was responsible for answering the Commission's
26 general mail and representing the Commission at public meetings and
27 speaking engagements. In February of 1986 I made a lateral move to a

1 rate analyst position in the Commission's Telecommunications
2 Division where I have been assigned to the Planning Section.
3 Subsequent to my assignment in the Telecommunications Division, I
4 have been reclassified to my current position as a Utilities Rate Analyst
5 Coordinator. In the Telecommunications Division I have been assigned
6 the task of researching, writing, and coordinating various
7 recommendations to the Commission concerning its state-wide generic
8 investigations. Additionally, I have written various recommendations
9 to the Federal Communications Commission (FCC) responding to its
10 Notice of Proposed Rulemakings, and further assisted in drafting state
11 legislation and related supporting testimony.

12
13 4. Q. HAVE YOU PREVIOUSLY FILED TESTIMONY WITH THE
14 COMMISSION?

15
16 A. No. While I have represented Staff at oral hearings regarding the
17 Commission's generic investigations, I have never testified before the
18 Commission.

19
20 5. Q. WHY HAVE YOU FILED TESTIMONY IN THIS PROCEEDING? (AARP
21 19, 26, AND 37; AMERITECH E2, E4, E6, E7, E8, E17, F7, G2, G3, AND L8;
22 CLEVELAND 5, 15, 17, AND 34; COLUMBUS A1; CLEVELAND 5; DAS 1;
23 DEPT. OF DEF. C1, C3, AND C4; EDGEMONT 4, 6 AND 33; LIBRARY
24 COUNCIL 2 AND 27; MCI 1 AND 2; NEWSPAPER ASSOC. 25; OCC 5,
25 AND 42; OHIO CABLE ASSOC. 8, 9, 11, 13, 28 AND 29; OHIO PUBLIC
26 COMMUNICATIONS ASSOC. 1, 2, 3, AND 5; TIME WARNER 1, 2, 3,
27 AND 4; AND WELFARE RIGHTS 10 AND 11.)

1 A. The purpose of my testimony is to support, elucidate, and revise the
2 positions represented in the Staff Report of Investigation concerning its
3 proposed amendments to Ameritech Ohio's Advantage Ohio Plan.
4 Specifically, my testimony addresses the changes Staff has recommended
5 occur to the price cap index formula, pricing parameters, service baskets,
6 flat rate service, and the unbundling of pay phone services.
7

8 6. Q. PLEASE BRIEFLY EXPLAIN AMERITECH OHIO'S PROPOSED PRICE
9 CAP INDEX FORMULA, AND EXPLAIN WHAT SPECIFIC CHANGES
10 STAFF HAS RECOMMENDED TAKE PLACE IN THE FORMULA.
11

12 A. Ameritech Ohio has proposed that the price cap index (PCI) be based on
13 an index representing an annual level of inflation, a productivity offset
14 that represents increases in productivity over and above the general
15 economy as a whole, an element taking into consideration under what
16 circumstances changes in the PCI should be permitted due to exogenous
17 changes, and a reward or penalty based on the level of service quality.
18 This portion of my testimony addresses the first two elements of the PCI:
19 the proposed inflation index and the productivity offset. I also will
20 briefly touch upon Staff's proposal concerning the service quality
21 adjustment. Issues relating to under what circumstances changes to the
22 PCI are warranted due to exogenous circumstances will be addressed by
23 other Staff witnesses.
24

25 7. Q. DOES STAFF HAVE ANY RECOMMENDATIONS CONCERNING THE
26 PCI PROPOSED BY AMERITECH OHIO THAT MAY DIFFER FROM THE

1 STAFF REPORT? (AMERITECH E2, E4, E7, AND E8; DAS 1; MCI 1;
2 OCTVA 8 AND 11; WELFARE RIGHTS 10.)
3

4 A. Yes. Based on the record developed thus far in this case Staff believes it
5 is warranted to amend its original proposal regarding Ameritech Ohio's
6 proposed productivity offset and to introduce another concept entitled
7 the "General Adjustment Offset." Staff maintains that the Commission
8 should establish a 4.2% General Adjustment Offset which should be
9 included in Ameritech Ohio's price cap formula. The general
10 adjustment offset should be comprised of the following three elements:
11

12 (1) A 2.2% Productivity Offset;

13
14 (2) A 1% input price differential component; and,

15
16 (3) A 1% consumer dividend.
17

18 8. Q. WHAT IS A PRODUCTIVITY OFFSET? ADDITIONALLY, DOES STAFF
19 AGREE WITH THE COMPANY'S PROPOSAL TO ADOPT A 2.2
20 PERCENT PRODUCTIVITY OFFSET? (AMERITECH E7)
21

22 (The Productivity Offset)
23

24 A. A productivity offset is a component utilized in a price caps formula that
25 is intended to take into consideration that the annual productivity
26 growth realized by some companies in telecommunications industry
27 exceeds the general economy as a whole. Initially, Ameritech Ohio

1 proposed a 1.9% productivity offset. On February 1, 1994, Ameritech
2 Ohio amended its application to reflect that its adjusted productivity
3 offset should be 1.6%. The Company indicated, however, that it would
4 commit to its original 1.9% offset for purposes of establishing the PCI for
5 Advantage Ohio. As a result of a recent recalculation of the nation's
6 overall level of productivity by the Bureau of Labor and Statistics (BLS),
7 Ameritech Ohio witness Dr. Christensen on July 19, 1994, amended his
8 testimony to reflect that, based on BLS's recalculation, Ameritech Ohio's
9 annual productivity offset should be set equal to 2.2%. Staff maintains
10 that the Commission should adopt the Company's updated 2.2%
11 productivity offset. This component represents Ameritech Ohio's
12 historical productivity gains from (1984 through 1991) in excess of the
13 general economy as a whole.

14
15 Staff recognizes that there is one obvious problem associated with
16 adopting a productivity offset based on historical data: the data which
17 were gathered while the Company was subject to rate of return
18 regulation may not be representative of the productivity gains realized
19 under an incentive regulation plan such as price caps. While Staff has
20 not performed an analysis of Dr. Christensen's Ameritech Ohio
21 productivity study, Staff is willing to accept the revised 2.2% as
22 reasonable if the Commission elects, as Staff has recommended, to adopt
23 a General Offset Adjustment.

24
25 9. Q. WOULD YOU PLEASE EXPLAIN THE COMPANY'S PROPOSAL TO
26 ADOPT THE GDP-PI AS ITS ANNUAL LEVEL OF INFLATION AND

1 FURTHER EXPLAIN THE RELATIONSHIP BETWEEN THE GDP-PI
2 AND AMERITECH OHIO'S ACTUAL PRICE INPUTS?

3
4 (The Input Price Differential and the GDP-PI)

5
6 A. Ameritech Ohio has recommended that it be permitted to use the
7 annual percentage change in the gross domestic product price index
8 (GDP-PI) as its annual measure of inflation. The Staff Report
9 recommended that the GDP-PI be adopted as an adequate measure of
10 inflation for Ameritech Ohio's price cap plan. Based on the record thus
11 far in this matter, however, Staff revises its position to reflect that if the
12 GDP-PI is adopted as the Company's annual measure of inflation, an
13 additional -1% component should be included in the general offset. This
14 additional -1% represents the difference between the Company's actual
15 input price increases and those reflected in the GDP-PI. Specifically, Staff
16 recommended that this adjustment should be made to take into
17 consideration the divergence between economy-wide input price growth
18 and the actual input price growth of Ameritech Ohio.

19
20 In support of this conclusion Staff looks to the Illinois Commerce
21 Commission's Alternative Regulation Case for Ameritech-Illinois
22 where the Company's expert witness on this issue (Dr. Christensen)
23 acknowledged that from 1984 to 1991 Illinois Bell's annual input price
24 growth rate was 2.1%, and the input price growth for the economy as a
25 whole was 4.6% per year, a differential of 2.5%. As a compromise
26 position, the Company proposed that an additional 1% be included with
27 its productivity offset for a three-year period. The Hearing Examiner's

1 Proposed Order to the Illinois Commerce Commission states that an
2 appropriate estimate of input price growth for the purposes of
3 establishing a price regulation formula for Illinois Bell is the GDP-PI
4 minus 2.0%.

5
6 Finally, responding to Staff's belief that the Company's increases in
7 productivity had resulted in over earnings under FCC's price caps plan,
8 Dr. Christensen states that "short run differences between input price
9 changes for the U.S. economy and input price changes for the Ameritech
10 Companies have been a major factor in the determination of
11 Ameritech's rate of return under the FCC price caps plan for interstate
12 services" (Ameritech Ohio Exhibit 26S.0, testimony of Dr. Christensen at
13 page 7). Moreover, Dr. Christensen goes on to state that "low input price
14 growth has been mistaken by the Staff Report to reflect productivity
15 gains" (Ameritech Ohio Exhibit 26S.0, testimony of Dr. Christensen at
16 page 7). Staff concludes, therefore, that Dr. Christensen's statements on
17 this matter confirm that there is an input price differential between the
18 GDP-PI and Ameritech Ohio's input prices, and that the GDP-PI
19 overstates the Company's actual costs.

20
21 10. Q. DO YOU HAVE ANY ADDITIONAL COMMENTS REGARDING THE
22 COMPANY'S PROPOSAL TO ADOPT THE GDP-PI AS ITS MEASURE
23 OF INFLATION FOR THE PRICE CAPS INDEX? (AMERITECH E6)

24
25 A. Yes, I do. The Staff Report recommends that any annual adjustment to
26 the GDP-PI be limited to seven percent. Staff revises its position on this
27 matter and recommends that the annual adjustment to the PCI be

1 limited to seven percent. In the event the PCI for a given year exceeds
2 seven percent, Staff recommends that the Commission should entertain
3 requests from the Company to carry forward to the ensuing year
4 amounts not allowed to be used. Staff maintains that its
5 recommendation on this matter will protect consumers from abrupt
6 upward price increases while simultaneously not unduly penalizing the
7 Company from rate increases it should be afforded under the plan.
8

9 11. Q. WHAT IS A CONSUMER DIVIDEND? (AMERITECH E8; COLUMBUS
10 A1; EDGEMONT 4; TIME WARNER III 4; AND WELFARE RIGHTS 11.)
11

12 (Consumer Dividend)
13

14 A. A consumer dividend is an additional customer safeguard that is added
15 to a company's historical productivity offset. This additional offset is
16 employed to ensure that customers will realize benefits, in excess of
17 historical productivity levels, resulting from increased efficiencies
18 derived from incentive regulation or price caps. The Company has not
19 proposed that the Commission adjust the productivity offset to include a
20 consumer dividend. The FCC, however, currently requires a .5%
21 consumer dividend be included in the productivity offsets for AT&T, the
22 Bell Operating Companies, and GTE. Similarly, the Hearing Examiners
23 report to the Illinois Commerce Commission, concerning Illinois Bell's
24 Alternative Regulation Case, has recommended that the Illinois
25 Commission adopt a .5% consumer dividend. Similar to the FCC's
26 decisions and the Hearing Examiner's recommendation to the ICC, Staff
27 maintains that this Commission should adopt an annual 1.0% consumer

1 dividend to ensure that at least a portion of the gains expected from
2 Ameritech Ohio's increased pricing flexibility and efficiency incentives
3 inherent to a price caps plan directly benefit Ohio's consumers.
4

5 Staff believes, however, as the Company achieves each of three (3)
6 milestones concerning barriers to competition, .25% should be removed
7 from the consumer dividend element of the general offset. Other Staff
8 witnesses identify in more detail, these milestones in other testimony.
9

10 In the event the Company does not realize an established deadline
11 associated with Milestones (1) and (2), .5% will be added to the consumer
12 dividend for each milestone that is not achieved. In the event the
13 Company does not realize the 3-year timeline established for Milestone
14 (3), .75% will be added to the consumer dividend element of the general
15 offset. When the Company can demonstrate that it has realized a goal,
16 or in the alternative where the Company fails to achieve one of these
17 milestones, the PCI applicable to the next 12 month period will be
18 adjusted accordingly. Since the Company's ability to realize each of the
19 proposed deadlines may be limited or hindered by factors outside its
20 control, the Company should be afforded the option to petition the
21 Commission for temporary relief of the additional .5% or .75% offset.
22

23 12. Q. DO YOU HAVE ANY OTHER INFORMATION YOU WOULD LIKE TO
24 SUBMIT IN SUPPORT OF STAFF'S RECOMMENDATIONS
25 REGARDING A GENERAL ADJUSTMENT OFFSET?
26

1 A. Yes. The Staff finds additional support in other states' price cap decisions
2 that the Ameritech Ohio's proposed productivity offset is insufficient.
3 As NRRI has indicated in its report to the Commission, its sample of
4 those states that have adopted price caps regulation has shown that these
5 states have employed productivity offsets ranging from 2.0% to 4.5%.
6 Research has also indicated that the state of California's Public Utilities
7 Commission (California PUC) released on October 12, 1989, a price caps
8 decision in Docket No. I87-11-033, directing Pacific Bell to adopt a 4.5%
9 productivity offset. More recently, the California PUC reaffirmed its
10 4.5% offset for Pacific Bell, and further required GTE to adopt a price caps
11 formula which includes a 5.0% productivity offset. The Staff also notes
12 that the Hearing Examiners Report to the Illinois Commerce
13 Commission recommended a general offset of 3.8% if the ICC were to
14 adopt the GDP-PI as its measure of inflation. Finally, as mentioned in
15 the Staff Report, Staff points to a recent FCC Notice of Proposed
16 Rulemaking, in CC Docket No. 94-1, which indicates that the average
17 rate of return for all LECs adopting a 3.3% productivity offset is 12.25%
18 (1% in excess of the FCC's authorized rate of return of 11.25%).
19 Moreover, as mentioned in the Staff Report, Staff notes that Ameritech's
20 average interstate rate of return, under the FCC's price caps
21 environment, for years 1991 and 1992, was 12.94% and 12.79%
22 respectively; which results in an average of 1.615% in excess of the FCC's
23 authorized rate of return of 11.25%.

24
25 13. Q. ARE THERE ANY FINAL MATTERS YOU WOULD LIKE TO ADDRESS
26 REGARDING THE PROPOSED GENERAL ADJUSTMENT OFFSET?

1 A. Yes. Concurrent with the Commission's review of the Company's
2 productivity levels, Staff believes that the Commission also should study
3 the Company's input prices. Accordingly, Staff recommends that, in
4 addition to the information it recommended be filed at the end of the
5 fourth year of the plan, that the Company be required to submit a study
6 of its input prices as compared to input prices reflected in the GDP-PI.
7

8 14. Q. DOES STAFF AGREE WITH THE COMPANY'S PROPOSAL TO UTILIZE
9 THE GROSS DOMESTIC PRODUCT PRICE INDEX (GDP-PI) AS ITS
10 ANNUAL MEASURE OF INFLATION.
11

12 A. Staff believes that if the Commission adopts Staff's proposed 4.2%
13 General Adjustment Offset that the GDP-PI is a suitable measure of
14 inflation. If the Commission rejects Staff proposal concerning the
15 General Adjustment Offset, the GDP-PI may not be an adequate measure
16 of annual inflation since it tends to overstate Ameritech Ohio's actual
17 input prices.
18

19 15. Q. ARE YOU FAMILIAR WITH STAFF'S PROPOSED SERVICE QUALITY
20 ADJUSTMENT AS IT CONCERNS THE PRICE CAP INDEX, AND DOES
21 STAFF HAVE ANY PROPOSED MODIFICATIONS TO THIS PORTION
22 OF THE ELEMENT OF THE INDEX?
23

24 A. Yes. Staff originally proposed that the Company not be granted any
25 positive points for exceeding the Commission's minimum telephone
26 service standards. Staff also recommended, that the Company be subject

1 to a potential 2.6% negative offset in the event it did not achieve the 13
2 minimum standards as proposed by the Company.

3
4 16. Q. WOULD STAFF LIKE TO AMEND ITS POSITION ON THE SERVICE
5 QUALITY ADJUSTMENT OFFSET?

6
7 A. Yes. Staff affirms its original proposal that the Company should not be
8 granted positive service quality point for exceeding any of its proposed 13
9 service quality standards. After reviewing the record on this matter,
10 however, Staff maintains that the Company should be subject to a
11 potential 1.3% annual offset. That is, a 1/10 of a percent offset for each of
12 the 13 minimum standards proposed by the Company. Staff has
13 amended its original proposal on this matter as it believes that a
14 potential 2.6% offset is a burdensome penalty. How and when this offset
15 is to be levied upon the Company is addressed by Staff witness Reese.

16
17 17. Q. ARE YOU FAMILIAR WITH THE COMPANY'S PROPOSAL
18 CONCERNING SERVICE GROUPS OR BASKETS?

19
20 A. Yes. Ameritech Ohio's price cap proposal includes three mutually
21 exclusive customer service groups or baskets that would be subject to the
22 PCI. The three customer service groups consist of the following:
23 residence, nonresidence, and carrier customers. The proposed
24 Advantage Ohio Plan price cap index would apply only to the residence
25 and nonresidence service groups. Concerning the carrier service group,
26 Ameritech Ohio states that its intrastate rates will not exceed its

1 interstate access rates determined by the Federal Communications
2 Commission's price cap rules.

3
4 18. Q. IS STAFF FAMILIAR WITH THE COMPANY'S PROPOSAL TO
5 EXCLUDE FLAT RATE USAGE FROM THE RESIDENTIAL BASKET?

6
7 A. Yes. Ameritech Ohio proposes a separate pricing mechanism for
8 residence flat rate usage. Under the plan, Ameritech Ohio commits that
9 flat rate service will be retained as an option for residence service. As is
10 the case for certain other Cell 1 services, Ameritech Ohio has also
11 proposed that the price for flat rate usage be capped for a three-year
12 period. On an annual basis thereafter, Ameritech Ohio proposes that the
13 price for flat rate usage be subject to a ceiling based on a formula tied to
14 the average usage of service. More specifically, the formula will adjust
15 the ceiling by the same percent as the change over the previous year's
16 average messages (or completed calls) per line for flat rate usage. To
17 limit further the level of potential annual flat rate usage price increases,
18 Ameritech Ohio also proposes to limit the adjustment of the ceiling to a
19 maximum of five percent per year in addition to the adjustment to the
20 price cap index for that year.

21
22 19. Q. DOES STAFF AGREE WITH AMERITECH OHIO'S PROPOSAL TO
23 EXCLUDE FLAT RATE SERVICE FROM THE RESIDENTIAL SERVICE
24 BASKET? (CLEVELAND 5 AND DOD C4.)

25
26 A. No. Staff maintains that Ameritech Ohio has not supported adequately
27 its proposal excluding flat rate usage from the residence service basket.

1 As a result, Ameritech Ohio's proposal regarding this matter should be
2 rejected. As an alternative to Ameritech Ohio's proposal, the Staff
3 recommends, consistent with NRRI's recommendation, that flat rate
4 usage be included in the residence service basket subject to Cell 1 pricing
5 parameters. Not to include flat rate usage in the residence basket would
6 enable the Company to raise flat rate usage prices in excess of the PCI
7 without requiring offsetting rate decreases for other residential services.
8 Said another way, if flat rate service is included in the residential basket,
9 offsetting rate decreases would be required for any flat rate increase in
10 excess of the PCI. Moreover, Staff maintains that these weighted
11 offsetting decreases could be significant (depending on the amount of the
12 flat rate increase) since approximately 70.5% of Ameritech Ohio's
13 residence customers currently subscribe to flat rate service.

14
15 20. Q. DOES STAFF SUPPORT AMERITECH OHIO'S THREE BASKET
16 APPROACH? (AMERITECH G1; AND OCTVA 8 AND 9.)

17
18 A. Staff supports a three basket approach, with some modifications. Staff
19 agrees with Ameritech Ohio's proposal to implement three service
20 baskets: (1) residence, (2) nonresidence, and (3) intrastate access. Staff
21 believes that maintaining three separate baskets will help protect against
22 additional or ongoing cross subsidization among the three service
23 classifications in a price caps environment. Upon further review of
24 Ameritech Ohio's proposal on this matter, Staff would like to make one
25 modification to its original proposal. Specifically, Staff revises its
26 original proposal regarding Ameritech Ohio's basket configuration and
27 recommends that residence and nonresidence Cell 4 service be removed

1 from their respective baskets and not be subject to the PCI. Removing
2 residence and nonresidence Cell 4 services from their respective baskets
3 and the price cap will ensure that Cell 4 rate decreases initiated in
4 response to competitive pressures will not be offset by increases in the
5 Company's less competitive or non-competitive service offerings. As a
6 result of this recommendation, Cell 4 price increases or decreases should
7 have no effect on the Company's Group Price Index for services in Cells
8 1 through 3.

9
10 Staff acknowledges that some Cell 3 services may be purchased by the
11 Company's competitors, but believes its proposed rules on imputation
12 and pricing parameters will adequately protect the Company's
13 competitors purchasing these services. Finally, Staff also does not
14 believe that the Company's baskets should be configured based on their
15 respective levels of competition. As mentioned above, the basket
16 configuration proposed by Ameritech Ohio, which separates services by
17 customer class, provides residential subscribers with the most amount of
18 protection. Staff's approach, which distinguishes among service baskets
19 by customer class, is also consistent with the FCC's price cap decision for
20 AT&T.

21
22 21. Q. HAS STAFF'S POSITION REGARDING ANNUAL PRICING
23 PARAMETERS CHANGED? (AARP 26 AND 37; AMERITECH G1, G2,
24 AND G3; DOD C3; EDGEMONT 33 AND 42; LIBRARY COUNCIL 2;
25 OCC 42; OCTVA 28; AND TIME WARNER III 1.)
26

1 A. Yes. Upon further review of the record on this matter, Staff would like
2 to amend its position taken in the Staff Report to reflect that the
3 Company, consistent with its own proposal on this matter, should be
4 subject to a 3-year rate cap for basic exchange services (i.e., local usage and
5 access, and related service installation charges). Also, to take into
6 consideration that the PCI may not always be represented by a positive
7 number, Staff amends its position to reflect that annual price increases
8 for Cell 1 services should not exceed 5% or 5% plus the PCI, whichever is
9 higher.

10
11 Also, as an additional pricing safeguard for residential subscribers, Staff
12 believes, in theory, that the price ceiling for an individual residential
13 Cell 1 service shall not exceed its fully distributed cost or FDC. In the
14 event an FDC study is not available for a particular residential Cell 1
15 service, the Company should be required to demonstrate that the total
16 revenues, including the proposed Cell 1 price increase, will not exceed
17 the aggregate FDC for residential Cell 1 services.

18
19 Those Cell 1 services not subject to the three-year cap should be afforded
20 pricing flexibility, consistent with these parameters, beginning in year
21 two of the plan. Finally, as it concerns Cell 1 services, Staff believes that
22 the Company should be required to limit all Cell 1 services price
23 decreases to 10% annually. A 10% percent annual limit on Cell 1 price
24 decreases will provide customers of services in other cells with
25 additional price stability. If the Company finds that it is in a situation
26 where it needs to decrease significantly a Cell 1 rate in response to

1 competitive pressures, the Company should petition the Commission to
2 reclassify the service to another Cell.

3
4 Upon further review of the record on this matter and taking into
5 consideration the new additional pricing safeguards Staff has proposed
6 for Cell 4, Staff believes that the Company should be afforded 20%
7 upward and 20% downward maximum annual pricing flexibility for
8 Cells 2 and 3 services. In the event the Company achieves Milestone 2
9 concerning the removal of its barriers to competition, it should be
10 afforded an additional 10% pricing flexibility: That is, annual pricing
11 flexibility equal to 30% upward and 30% downward. Staff believes that
12 limiting Cells 2 and 3 pricing flexibility in this fashion will ensure that
13 price increases and decreases will be distributed more evenly among
14 customers. Moreover, limiting the level of Cells 2 and 3 decreases will
15 limit the amount of price increases that can occur in Cell 1.

16
17 Finally, in the event the Company believes that it can justify a rate
18 decrease or increase for a particular Cells 1 through 3 service in excess of
19 the parameters proposed Staff, the Company should be permitted to file
20 with the Commission a motion for waiver of the pricing parameter
21 being proposed. Such a request, however, should be considered an
22 amendment to the alternative regulation plan, which would be subject
23 to the Commission's rules established in Case No. 92-1149-TP-COI
24 concerning a company's request to amend its plan. Staff maintains that
25 the rules for an amendment to an alternative regulatory plan provide
26 both the Company's customers and competitors with adequate
27 safeguards; as a result, it is not necessary for the Commission to arrive at

predetermined criteria under which it will consider such a request on behalf of the Company. Moreover, Staff questions whether it is possible to arrive at an exhaustive listing of all circumstances that may come about through the duration of the plan under which such a request might be made.

22. Q. DOES STAFF HAVE ANY COMMENTS CONCERNING AMERITECH OHIO'S PROPOSAL TO ADOPT LONG RUN SERVICE INCREMENTAL COST (LRSIC) AS ITS ULTIMATE PRICE FLOOR FOR A GIVEN SERVICE?

A. Yes. Staff would like to amend its proposal on this matter to reflect, consistent with the NRRI's remarks on this matter, that the Company's price floor for an individual Cell 2 through 4 service should be LRSIC plus a contribution to common overhead. As a result, Staff recommends that the Company be required, at the time it submits a LRSIC study to establish or charge a service rate, to adopt a price floor for an individual Cell 2 through 4 service equal to LRSIC plus 10% of LRSIC. This 10% figure should be applied to LRSIC costs which do not include any family or joint costs. Therefore, the ultimate price floor for an individual Cell 2 through 4 service should be equal to LRSIC less family or joint costs x 1.1, plus any applicable family or joint costs.

Staff maintains that if the Company were required to adopt such an approach to establishing price floors for services in Cells 2, 3, and 4, that it will help to ensure, in a price caps and emerging competitive environment, that noncompetitive services in Cells 1 will not be

1 supporting an inordinate portion of the Company's common overhead
2 costs.

3
4 Concerning competitive Cells 2 and 4 services, however, Staff believes
5 that the Company should, in response to competitive pressures, be
6 permitted to lower its price floor, for a service classified in one of these
7 groups, to its LRSIC (which does not include the 10% contribution to
8 common costs) if it can demonstrate that a competitor is furnishing an
9 identical service at or below Staff's proposed price floor of LRSIC + 10%.
10 Finally, as mentioned earlier in my testimony concerning Cell 4 services,
11 Staff is recommending that residential and nonresidential Cell 4 services
12 should not be included in the residence and nonresidence service basket
13 and, therefore, should not be subject to price caps. As a result, Cell 4
14 services price changes will not influence the group price index of Cells 1
15 through 3 services.

16
17 23. Q. DO YOU HAVE ANY COMMENTS CONCERNING AMERITECH
18 OHIO'S OBJECTION TO STAFF'S RECOMMENDATION TO REMOVE
19 TELEPHONE SERVICE ASSISTANCE FROM THE RESIDENCE BASKET
20 AND TO AFFORD THE SERVICE NO PRICING FLEXIBILITY?
21 (AMERITECH F1) -

22
23 A. Yes, I do. Staff would like to amend its previous position on this matter.
24 Specifically, after reviewing ORC 4905.76 which addresses Telephone
25 Service Assistance, Staff affirms that the Company should not be
26 permitted to change the rates assessed to Telephone Service Assistance
27 Plan Customers for the access line (i.e., the \$6.70 charge). Staff maintains,

1 however, that the Company should be permitted to change customers'
2 rates for the usage component of local service consistent with Cell 1
3 pricing parameters.
4

5 24. Q. DO YOU HAVE ANY COMMENTS CONCERNING THOSE
6 OBJECTIONS OPPOSING STAFF'S PROPOSAL CONCERNING COIN
7 CHARGES ASSESSED AT PUBLIC AND SEMI-PUBLIC TELEPHONES.
8 (AARP 19 AND AMERITECH G4.)
9

10 A. Yes, I do. Staff now supports a three-year freeze in coin access rates
11 assessed at public and semi-public telephones. As-discussed in Staff
12 witness Sternisha's testimony, once the Company has a realized
13 Milestone 2 concerning Staff's proposed removal of the barriers to
14 competition, and after the three-year freeze, coin access rates assessed at
15 public and semi-public telephones will be moved into Cell 2 and
16 afforded the associated Cell 2 pricing flexibility. As a result of this
17 revised recommendation, Staff proposed Cell 1 pricing parameters for
18 coin telephone service are no longer necessary and can be disregarded.
19

20 25. Q. DO YOU HAVE ANY ADDITIONAL COMMENTS CONCERNING
21 AMERITECH OHIO'S PROPOSED PRICING STRATEGIES?
22 (AMERITECH E17, CLEVELAND 34, DOD C1, LIBRARY COUNCIL 27,
23 MCI 2, NEWSPAPER ASSOC. 25, OCTVA 29, AND TIME WARNER III 2
24 AND 3.)
25

26 A. Yes, Staff would like to address two remaining issues regarding pricing.
27 The Company proposes that it be permitted to carry forward, or bank,

1 from year to year unused pricing flexibility. This unused pricing
2 flexibility would be reflected in the difference between the PCI and the
3 group price index (GPI). Staff is opposed to this proposal. Staff believes
4 that if the Company banked such increases for an extended period of
5 time, the annual pricing safeguards inherent to a traditional price caps
6 plan could be rendered ineffective. Moreover, banking would remove
7 the relationship between price increases and current economic
8 conditions as reflected in the PCI for a given year. Specifically, if the
9 Company's current environs do not permit it to take advantage of its
10 maximum pricing flexibility for that year, the Company should not be
11 permitted to carry forward this unused pricing flexibility to a time when
12 it is more advantageous for it to implement a rate increase.

13
14 Finally, concerning new services, Staff supports its original position that
15 the Company should be afforded at least six months of pricing flexibility
16 prior to classifying a service in its appropriate cell. The Staff maintains
17 that the Commission's informal or formal complaint process will
18 adequately protect competitors during this potential 18-month time
19 frame should they believe that the Ameritech Ohio is providing a new
20 service in a discriminatory manner. Additionally, Staff maintains that
21 both customers and competitors of the Company will be afforded
22 additional protection by Staff's proposed requirement that the Company
23 must, when proposing to classify a new service that is a close substitute
24 for or bundles an element of an existing service, place the new service in
25 the most restrictive cell in which the existing service is already classified.
26 In the event the Company believes the new service or a new unbundled
27 service is subject to competition, it should be required to petition the

1 Commission for a Cell reclassification. Finally, Staff believes that if the
2 Commission were to truncate Ameritech Ohio's proposed 18 month
3 period it could provide the Company with a disincentive to deploy new
4 services in a timely manner.
5

6 26. Q. CAN YOU BRIEFLY FAMILIARIZE US WITH STAFF'S
7 RECOMMENDATION THAT THE COMPANY ESTABLISH A PAY
8 TELEPHONE LINE CHARGE?
9

10 A. Yes. In its report to the Commission, Staff recommended that
11 Ameritech Ohio, as part of its Advantage Ohio Plan be required to
12 unbundle its public pay station telephone service. Once unbundled, the
13 Company would be required to provide these services uniformly to itself
14 and its competitors. Staff recommended that Ameritech Ohio submit to
15 the Commission, for its approval, an application establishing this
16 service.
17

18 27. Q. ARE YOU FAMILIAR WITH THE OHIO PUBLIC COMMUNICATION
19 ASSOCIATION'S OR THE OPCA'S OBJECTIONS FILED ON THIS
20 MATTER?
21

22 A. Yes, I am. The OPCA filed objections concerning the six-month time
23 frame Staff proposed for the Company to file proposed tariffs with the
24 Commission, objections concerning Staff's failure to address the inequity
25 between the LEC's pay station rate charged to itself and the rate charges to
26 customer-owned, coin-operated telephone providers, and objections to
27 Staff's failure to acknowledge the effect that this rate disparity has on

1 competition. The OPCA also objects to Staff's failure to recommend that
2 screening services and directory assistance service be provided free of
3 charge to pay telephone providers.
4

5 28. Q. CAN YOU ADDRESS THESE OBJECTIONS? (OPCA 1, 2, 3, AND 5.)
6

7 A. Yes. The price discrepancy between Ameritech Ohio's rates that it
8 charges to its own pay telephone subscribers and the rates it assesses
9 COCOT providers is the reason for Staff's recommendation on this
10 matter. The pay station line rate, once approved by the Commission,
11 will ensure that the Company's pay telephone services are provided to
12 itself and COCOT providers on a nondiscriminatory basis. Staff
13 recommends that the Company be given six months to establish its
14 proposed tariff, because it is taking into consideration the fact that a pay
15 station line charge is not proposed by the Company as a component of
16 the Company's Advantage Ohio Plan.
17

18 Concerning those services that the OPCA recommends be provided free
19 of charge, Staff currently has no opinion as to whether the Company
20 should be required to provide certain services free of charge, such as call
21 screening and directory assistance (DA); Staff is more concerned that the
22 pay station service established by the Company ensures rates that are
23 levied evenly on a nondiscriminatory basis among pay telephone
24 providers. For example, if the Company elects to charge itself for DA,
25 then COCOT providers should also be required to pay the same rate for
26 DA. Likewise, if the Company determines that charges for call screening
27 services are required, then the Company must assess itself and COCOT

1 providers an identical rate for the service. As it concerns the Company's
2 provisioning of terminal equipment, Staff would like to clarify that the
3 Company should be required to develop a cost-based customer premise
4 equipment charge for the lease of its terminal equipment.
5

6 29. Q. DOES AMERITECH OHIO EXPRESS ANY ADDITIONAL OBJECTIONS
7 TO STAFF'S PROPOSAL CONCERNING THE COMPANY
8 ESTABLISHING A PAY STATION LINE CHARGE? (AMERITECH L8)
9

10 A. Yes, it does. Ameritech maintains that the proposed unbundling of
11 payphone service is not part of its Advantage Ohio Plan and no reason
12 exists to unbundle or reorganize current pay phone services. Staff's
13 reasoning behind the Company's removal of the barriers to competition
14 is addressed by other Staff witnesses.
15

16 30. Q. DOES THIS CONCLUDE YOUR TESTIMONY?
17

18 A. Yes, it does.

CERTIFICATE OF SERVICE

I hereby certify that a true copy of the foregoing Prepared Testimony of Daniel F. Sheilds, submitted on behalf of the Public Utilities Commission of Ohio, was served by regular U.S. mail, postage prepaid, or hand delivered to the parties of record on this 4th day of August, 1994.

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