COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF LOGAN TELEPHONE) COOPERATIVE, INC., FOR A CERTIFICATE) CASE NO. 90-042 OF PUBLIC CONVENIENCE AND NECESSITY) TO CONSTRUCT)

ORDER

On February 8, 1990, Logan Telephone Cooperative, Inc. ("Logan") filed its application with the Commission seeking a Certificate of Public Convenience and Necessity to construct and upgrade its outside plant and central office.

On April 23, 1990, the Commission ordered Logan to file additional information. Logan filed its response on April 30, 1990. On May 9, 1990, Logan filed clarifications to its April 30, 1990 response.

Logan is a corporation organized under the laws of the Commonwealth of Kentucky. Its principal office is in Auburn, Kentucky. Logan serves the Adairville, Auburn, Dunmor, Lewisburg, Logansport and Rochester exchanges.

The proposed construction consists of upgrading a Host Switching Office at Auburn, with Satellite Switching Offices at Lewisburg, Adairville, Logansport and Rochester exchanges. Fiber optics cables will be placed from Rochester to Lewisburg and from Lewisburg to Auburn. All toll traffic will be routed through Auburn to meet with the connecting companies. The proposed plan will enable future Signaling System 7 capabilities.

The proposed construction will lower certain central office costs, reduce the number of toll trunks required, and reduce the monthly recording, rating and billing costs which are now performed by South Central Bell Telephone Company. In addition, this proposed plan will provide Centralized Business Operation which makes it possible for new and modern services to be initiated and controlled from one point. Furthermore, it provides a capability for Integrated Services Digital Network services. It will also enable Logan to provide equal access to interexchange carriers.

The estimated cost of the proposed construction is \$1,408,000. This cost will be funded from Logan's general funds. There will be no increase in subscriber rates as a result of this construction.

The Commission, having considered the application of Logan, the information provided by Logan in response to the Commission's Order, and being otherwise sufficiently advised, finds that Logan should be authorized to proceed with its proposed construction.

IT IS THEREFORE ORDERED that Logan shall be and hereby is granted a Certificate of Public Convenience and Necessity to construct and upgrade its facilities as set forth in its application and this Order.

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Done at Frankfort, Kentucky, this 11th day of June, 1990.

PUBLIC SERVICE COMMISSION Chairman Vice rma Commissioner

ATTEST:

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actual.