## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Request for approval of ) DOCKET NO. 960401-TL tariff filing to add Advanced ) ORDER NO. PSC-96-0555-FOF-TL Digital Services (ISDN) by ) ISSUED: April 24, 1996 ALLTEL Florida, Inc. (T-96-133 ) filed 2-29-96)

The following Commissioners participated in the disposition of this matter:

SUSAN F. CLARK, Chairman
J. TERRY DEASON
JOE GARCIA
JULIA L. JOHNSON
DIANE K. KIESLING

## ORDER APPROVING TARIFF

BY THE COMMISSION:

ALLTEL Florida, Inc., (ALLTEL or the Company) submitted a request to the Commission to introduce Advanced Digital Services (ADS), using Integrated Services Digital Network (ISDN) standards, into its General Subscriber Services tariff on February 29, 1996. ADS is a new service that the company proposes to offer to residential and business customers. Because ALLTEL does not provide any other ISDN type service, there is no customer impact.

ADS in combination with ISDN are communications services which make it possible to send, receive, and modify information using regular telephone lines. The ISDN architecture provides for the simultaneous transmission of voice and data over the same telephone line. It consists of digital central office switching systems which connect Basic Rate Access (BRA, also known as Basic Rate Interface) equipped lines to a customer's premises. ADS-BRA is a service arrangement that can be used in conjunction with a customer's residential service, individual business line, or Centrex service.

Transmission of voice and data over ADS-BRA is done through the use of two types of channels, or pathways, but uses only one physical line. The "B" or Bearer channels are used to carry voice and data. The "D" or Delta channel is used to carry signalling and control for the "B" channels. The "D" signal determines if information is ready to be received. The complete ADS-BRA-ISDN line provides 2 B channels and one D channel, and is known as "2B+D."

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It will be necessary for ADS to be ordered in conjunction with basic exchange access service (R1, B1, or Centrex). This is because the rates and charges are designed to recover the cost associated with the provisioning of ISDN service over and above the cost of providing basic local service. To recover the cost of providing the service to customers who, although within the serving central office area, are served at a transmission range greater than 18,000 cable route feet from the central office, there is an additional recurring Distance Extension charge. ALLTEL's cost study demonstrates that the proposed rates cover costs and provide adequate contribution.

The amount customers would pay for 2B+D service depends on what type of service they wish to provision over the channels. If a customer wants the ability to send data and talk to the recipient over the phone at the same time, then one circuit switched voice B channel and one circuit switched data B channel would be ordered (a D channel for signalling is included with BRA). If a customer also needed packet switching capability, then a low-speed packet switched D channel would be ordered in combination with the above mentioned B channels. There are both service connection charges and monthly recurring charges for the various types of service.

In addition to basic ISDN service, ALLTEL proposes also to offer optional calling services such as custom calling services, electronic key telephone service, and various packet-switched data service options. Custom calling features include call forwarding, call transfer, conference calling, three-way calling, and others. Electronic key telephone service features include intercom calling, and caller ID. The custom calling features have already been approved and are currently offered in ALLTEL's tariff for analog lines. For ADS, the rates and charges for each feature apply to each B channel to which these services are assigned.

When a customer subscribes to ADS, ALLTEL is assessed an activation charge by NORTEL (formerly known as Northern Telecom). This activation charge is a one time fee paid per line to activate ISDN on the line. ALLTEL is not assessed another activation fee by NORTEL if the original customer decides to cancel service; the line will remain activated and ready for use by a prospective subscriber. Since ALLTEL doesn't lose line activation when a customer cancels service, the activation charge will be treated as an investment. By treating the activation charge as an investment, customers will not be required to enter term agreements with associated termination liabilities.

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Upon consideration, we believe that ALLTEL's tariff proposal to introduce Advanced Digital Services is appropriate. It will offer advanced communications opportunities to business and residential customers.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that the tariff filed by ALLTEL Florida, Inc., introducing Advanced Digital Services into its General Subscriber Services tariff is approved. It is further

ORDERED that this tariff shall be effective April 30, 1996. It is further

ORDERED that if a protest is filed in accordance with the requirements set forth below, the tariff shall remain in effect with any increase in revenues held subject to refund pending resolution of the protest. It is further

ORDERED that if no protest is filed in accordance with the requirements set forth below, this docket shall be closed.

By ORDER of the Florida Public Service Commission, this 24th day of April, 1996.

BLANCA S. BAYÓ, Director Division of Records and Reporting

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## NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.59(4), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

The Commission's decision on this tariff is interim in nature and will become final, unless a person whose substantial interests are affected by the action proposed files a petition for a formal 25-22.036(4), provided by Rule proceeding, as provided Code, Administrative in the form 25-22.036(7)(a)(d) and (e), Florida Administrative Code. This petition must be received by the Director, Division of Records and Reporting, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on May 15, 1996.

In the absence of such a petition, this order shall become final on the day subsequent to the above date.

Any objection or protest filed in this docket before the issuance date of this Order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

If this Order becomes final on the date described above, any party adversely affected may request judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or by the First District Court of Appeal in the case of a water or wastewater utility by filing a notice of appeal with the Director, Division of Records and Reporting and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days of the date this Order becomes final, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.