

**PUBLIC UTILITY COMMISSION OF OREGON
STAFF REPORT
PUBLIC MEETING DATE: October 1, 2002**

REGULAR _____ **CONSENT** X **EFFECTIVE DATE** _____ October 2, 2002

DATE: September 20, 2002

TO: John Savage through Phil Nyegaard through Lance Ball

FROM: Jim Stanage

SUBJECT: SPRINT/UNITED TELEPHONE CO OF THE NORTHWEST: (Advice No. OR02-22) Makes text changes for clarification and standardization purposes.

SUMMARY RECOMMENDATION:

Allow the filed tariff to go into effect.

DISCUSSION:

Sprint/United Telephone Company of the Northwest, Inc. (United) proposes to make text changes for clarification and standardization purposes. The company intends the proposed text changes to improve the clarity of the current definitions and conditions of service for its Open Network Architecture (ONA) and Integrated Services Digital Network (ISDN) services. I believe that the proposed text changes do improve the tariff's clarity but do not substantially alter any current conditions of service.

The filing was submitted on August 29, 2002, and thus, complies with Oregon Revised Statutes (ORS) 759.190, which requires tariff filings to be made at least thirty days prior to their effective dates. In addition, ORS 759.175 requires telecommunications utilities to submit tariff filings to the Commission whenever a telecommunications utility intends to change its rates, terms, or conditions of service.

ISDN is a digital architecture that provides an integrated voice/data capability to the customer premises facility, utilizing the public switched network. ISDN distributes voice, data, video, image, and facsimile by two standard methods of access: a Basic Rate Interface Service (BRI) or a Primary Rate Interface Service (PRI). The basic Primary Rate Interface Service (PRI) structure consists of 23 B-channels and a D-channel, for a total transmission rate of 1.544 Mbps, which is equivalent to a T1 facility. Each 64 kbps B-channel carries user information such as voice calls, circuit-switched data, or video. The D-channel is a 64 kbps channel that is used to carry the control or signaling

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information. ISDN-BRI is different from ISDN-PRI in that BRI consists of only three channels delivered to customer's premises: two B-channels and one D-channel.

Open Network Architecture Services are composed of Basic Serving Arrangements, Access Elements, Basic Service Elements, Complementary Network Services, Ancillary Services, Collocation, and Virtual Collocation.

This filing will have no revenue effect.

PROPOSED COMMISSION MOTION:

That the Sprint/United tariff proposed in Advice No. OR02-22 be allowed to go into effect.