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VIA HAND DELIVERY

June 12, 1998

Ms. Blanca S. Bayo, Director Division of Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Docket No. 980671-TL

Dear Ms. Bayo:

Enclosed for filing in the above docket are the original and fifteen (15) copies of Sprint-Florida, Inc.'s Prepared Direct Testimonies of Sandra A. Khazraee and Thomas C. Foley.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning the same to this writer.

Thank you for your assistance in this matter.

	Sincerely,
ACK	<u> </u>
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CAF	Charles J. Rehwinkel
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CERTIFICATE OF SERVICE DOCKET NO. 980671-TL

I HEREBY CERTIFY that a true and correct copy of the foregoing was served by U.S. Mail this $12^{\rm th}$ day of June, 1998 to the following:

Will Cox Division of Legal Services Florida Public Service Comm. 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

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Charles J. Rehwinkel Attorney for Sprint-Florida, Inc. P.O. Box 2214 MC FLTLH00107 Tallahassee, FL 32316-2214 850/847-0244

FPSC-RECORDS/REPORTING

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY
3		OF
4		SANDRA A. KHAZRAEE
5		
6	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
7		
8	A.	My name is Sandra A. Khazraee and I am employed as Sr.
9		Manager-Regulatory Affairs with Sprint-Florida, Inc. My
10		business address is Sprint - Florida, 1313 Blairstone
11		Road, Tallahassee, Florida 32301.
12		
13	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK
14		EXPERIENCES.
15		
16	Α.	I received a Bachelor of Science Degree in Mathematics
17		from McNeese State University, Lake Charles, LA. Over the
18		past 21 years, I have attended numerous industry schools
19		and seminars covering a variety of technical, economic and
20		regulatory issues.
21		
22		I was an Outside Plant Engineer with South Central Bell
23		from May 1977 to August 1981. In 1981, I transferred to
24		Pacific Bell where I worked as an Outside Plant Engineer,
25		Planning Engineer and Wire Center Planner (Long Range
		DOCUMENT NUMBER-DATE 1 06254 JUNI2 P
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1	Switch Planner).
2	
3	In July 1986, I began working as a Long Range Network
4	Planner at United Telephone of Florida. Since then, I
5	have been Technology Planner, Supervising Engineer of Long
6	Range Planning, Product Evaluation and Pricing Manager,
7	Costing Manager and Regulatory Manager.
8	
9 Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?
10	
11 A.	I am testifying on behalf of Sprint - Florida. The
12	purpose of my testimony is to provide and support the
13	Company's policy on NPA relief methods. In my testimony,
14	NPA refers to Numbering Plan Area or what is commonly
15	referred to as an area code. NXX refers to the first
16	three digits of a local telephone number; e.g., the NXX
17	for number 821-4000 is 821.
18	
19 Q.	WHAT METHODS ARE AVAILABLE FOR NPA RELIEF?
20	
21 A.	NPA code expansion, or relief planning, can be effected by
22	implementing an NPA split, an NPA realignment, or an NPA
23	overlay. The NPA split, which has been the alternative

exhausting NPA into two geographic areas.

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chosen for most NPA relief situations to date, divides the

The boundary of

an NPA split typically follows demographic, jurisdictional, natural or physical boundaries such as cities, rivers or highways. The boundaries are chosen to minimize disruption of existing calling patterns as much as possible. The existing NPA code is assigned to the geographic area with the greatest number of working lines in order to minimize the number of customers impacted by the NPA change.

An NPA realignment is considered when the NPA requiring relief is adjacent to an NPA, within the same state or geographic area, which has spare NXX code capacity. A boundary shift occurs so that spare codes in the adjacent NPA can be used in the NPA requiring relief. As a result, the geographic area of the exhausting NPA shrinks, and the geographic area of the NPA with spare capacity expands.

In an NPA overlay, code relief is provided by opening up a new NPA within the same geographic area. Numbers for the new NPA are assigned to new growth on a carrier neutral basis; first come first served. Although mandatory customer number changes are eliminated, ten digit dialing is required for local calling.

The NPA overlay has been implemented to date in limited

Ameritech, in the Chicago area, attempted to institute an overlay, but due to their requirement for wireless providers to relinquish existing numbers, the FCC found the Ameritech plan "would unreasonably discriminate against wireless carriers" and overruled it. In follow up to this ruling, the FCC provided further clarification on the use of NPA overlays in the Second Report and Order on Interconnection (CC Docket No. 96-333) adopted August 8, 1996. Overall, the FCC declared technology specific (i.e. wireless only) overlays are not allowed, as in the Ameritech case. The FCC further directed that a state commission may choose implementation of an NPA overlay subject to two conditions: 1) mandatory 10 digit local dialing by all customers between and within area codes in the area covered by the new code; and 2) availability to every existing telecommunication carrier, including CMRS providers, authorized to provide telephone exchange service in the affected area code 90 days before the introduction of a new overlay code, of at least one NXX in the existing area code.

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Q. WHICH OF THESE METHODS DOES SPRINT ENDORSE?

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A. Sprint supports the NPA split and the NPA overlay when the FCC conditions are met. Sprint does not advocate the NPA

realignment method of relief in cases where the surrounding NPAs are not underutilized.

3

4 Q. WHICH OF THE PLANS DISCUSSED IN THE 407 NPA SPLIT INDUSTRY
5 MEETINGS SHOULD BE CONSIDERED BY THE COMMISSION?

6

A. As indicated in the testimony of Sprint's technical witness, Thomas Foley, there were three plans determined to be the most viable of all the plans considered in the industry meetings. These were plans one, four and seven, all of which have advantages and disadvantages. Mr. Foley's testimony discusses the particulars associated with each of these plans.

14

15 Q. WHICH OF THESE PLANS COULD SPRINT SUPPORT?

16

A. Sprint could support all three of these plans and is fully prepared to implement the plan that is the least disruptive to our customers. Sprint still concurs with the original Bellcore NPA relief guidelines which specify that in the event of an NPA split, the geographic area with the greatest density of telephone numbers in use should maintain the existing NPA code.

24

25

Q. WHAT DOES SPRINT RECOMMEND AS THE PLAN FOR RELIEF TO THE

1 407 NPA?

A. Sprint - Florida supports the best interests of the residents of central Florida and believes this will be determined through the public hearings scheduled in August. Although Sprint does not normally support an NPA overlay, given the unique circumstances in central Florida Sprint believes that the overlay is a viable alternative in this case and perhaps provides the best short and long term relief to the number exhausts in central Florida. However, if the public hearings show that an NPA split plan is in the best interest of the majority of the telecommunications customers in central Florida, then Sprint will support that plan.

Q. DOES THAT CONCLUDE YOUR TESTIMONY?

18 A. Yes.

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