## CLK Note: Exhibit Nos. 1 - 2 are missing.

0.0915 FEB-8 =

DOCUMENT WINGER LAT

FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 98067-11 EXHIBITS / and 2 Staff DAthe FPSC Recognition List + A COMPANY WITNESS DATE



INC 97-0404-016 Issued 4/4/97

# INC

### Industry Numbering Committee

Under the auspices of the Carrier Liaison Committee

Jo Gallagher INC Moderator Bell Atlantic 703 974-8160 fax: 703 974-0116 email: josephine.a.gallagher@bell-atl.com

Paula Jordan INC Assistant Moderator AirTouch 510 279-6033 Fax:510 279-6316 email: paula.jordan@airtouch.com

Kathy Cullen INC Secretary Bellcore 908 699-3245 Fax: 908 336-3640 or 2304 email: kcullen@notes.cc.bellcore.com

Sponsored by ATIS, the Alliance for Telecommunications Industry Solutions

These guidelines are issued in resolution to INC Issue #074.

NPA

Code Relief Planning

and Notification

Guidelines

FLORIDA P	UBLIC SERVICE COMMISSION
DOCKET NO	980671 TL EXHIBIT_3
COMPANY WITNESS DATE	8-7-99 8-7-99

MILBY - DIRECT DOCUMENT NUMPORGOATE 06242 JUN 12-8 FPSC-RECORDS/REPORTING

INC97-0404-016 Issued 4/4/97 Page 2

#### TABLE OF CONTENTS

1.0 PURPOSE

ŝ

- 2.0 ASSUMPTIONS AND CONSTRAINTS
- 3.0 NPA RELIEF PLANNING PRINCIPLES
- 4.0 CO CODE ADMINISTRATORS RESPONSIBILITIES FOR CODE RELIEF PLANNING
- 5.0 NPA RELIEF PLANNING PROCESS
- 6.0 ALTERNATIVE RELIEF METHODS
- 7.0 OTHER RELIEF PLANNING CONSIDERATIONS
- 8.0 UPDATING THE RDBS, LASS AND BRIDS
- 9.0 ROUTING OF NEW NPA CODE
- 10.0 THE PERMISSIVE DIALING PERIOD
- 11.0 ANI AND RECORDS CONVERSION
- 12.0 MANDATORY DIALING
- 13.0 MAINTENANCE OF THIS DOCUMENT
- 14.0 GLOSSARY
- Appendix A Check List for NPA Code Relief Coordinator
- Appendix B Issues to be Considered during NPA Relief Planning
- Appendix C Industry Notification of NPA Relief Activity Time Line

page 2

INC97-0404-016 Issued 4/4/97 Page 4

2.9 CO codes and NPA codes are public resources and administrative assignment of these codes does not imply ownership of the resource by the entity performing the administrative function, nor does it imply ownership by the entity to which the resource is assigned.

2.10 The appropriate regulatory commission (e.g., state, province, country) has the ultimate authority to approve or reject a relief plan.

2.11 In the United States, geographic NPA code boundaries do not currently extend across state lines.

2.12 Once there is a consensus/approved relief plan, all codes holders in the exhausting NPA will take the appropriate steps to facilitate the implementation of the plan.

2.13 These guidelines and all related documents/guidelines\* referenced herein will be made available to all affected parties by the Relief Coordinator upon request.

**3.0** NPA Relief Planning Principles - The following principles should be followed during NPA Code Relief Planning:

3.1 The NPA Code Relief Coordinator should facilitate the selection of a consensus NPA code relief alternative based upon input as outlined in Section 5 below.

3.2 Communications should be established with all affected industry members, appropriate regulatory bodies and the North American Numbering Plan Administration (NANPA). This should be initiated immediately after the need for NPA Code relief has been determined.

4. CO Code Administrators Responsibilities for Code Relief Planning - This section identifies required code relief planning functions that are related to the CO code (NXX) assignment functions as specified in these guidelines. These functions are identified because they are currently performed in conjunction with code assignment. An objective of this function is to promote effective and efficient code utilization and thereby help ensure the adequate supply of CO codes (NXXs).

The Code Administrator(s) shall be required to provide assistance in the code relief planning process when and if necessary. The output of the planning process shall be

Page 4

<sup>\*</sup> INC95-0407-008, Central Office Code Assignment Guidelines, ICCF 94-0726-004, Recommended Notification Procedures to Industry for Changes in Access Network Architecture.

INC97-0404-016 Issued 4/4/97 Page 5

made available to code holders, applicants and the industry by whatever means is appropriate.

Relief planning functions included in this section are as follows:

4.1 Tracks CO code (NXX) assignments within NPAs to ensure effective and efficient utilization of numbering resources.

4.2 Works with the Code Administrator(s) to prepare the annual CO Code Utilization Survey (COCUS) input as described in Sections 5.2.8 and 8.1 of the CO Assignment Guidelines and forwards the information to NANPA. This function includes the following activities:

4.2.1 Issues requests for, collects and compiles available information related to CO code (NXX) utilization and relief planning forecasts.

4.2.2 Investigates and resolves, wherever possible, any discrepancies in the information provided.

4.2.3 Any information released to NANPA or to the industry would be released only on an aggregated or summary basis. (See Section 8.1 of the CO Assignment Guidelines)

4.3 Projects CO code (NXX) exhaust within NPAs in order to prepare for NPA relief activity.

4.4 Develops plans for NPA relief and initiates implementation efforts, in both normal and jeopardy situations (Refer to Section 8.3 of the CO Assignment Guidelines). When the need for code relief is identified and relief activity is initiated, advises all parties affected by NPA relief activities and includes them in the planning effort.

4.5 Collects, compiles and forwards the necessary information to NANPA for the purpose of obtaining an NPA assignment when it is determined that a new NPA code is required to accommodate relief.

4.6 Obtain endorsement of NPA relief plan from appropriate regulatory authority(ies), where necessary.

4.7 Develops dialing plan alternatives within local jurisdictions.

4.8 Provides assistance to users of numbering resources and suggests alternatives, when possible, that will optimize numbering resource utilization.

page 5

4.9 Prepares and issues information related to reports for special information requests and scheduled periodic reports that relate to utilization of numbering resources.

**5.0** NPA Relief Planning Process - NPA relief coordinators shall take the lead to prepare relief options for each NPA projected to exhaust within the next 5 to 10 years, in accordance with Section 3.0 above. These NPAs are identified in the Central Office Code Utilization Survey (COCUS) which is conducted annually by NANPA.

a) The relief options shall cover a period of at least five years beyond the predicted date of exhaust, and shall cover more than one relief activity, if necessary, during the time frame.

b) The relief options shall be a living document and reflect changes that take place over time such as demand for NXX codes or other factors (e.g., local competition, PCS, etc.). The annual COCUS analysis shall be used as one of the tools in updating the options.

c) The relief plan, which will evolve from these relief options, shall be prepared in accordance with appropriate industry guidelines, i.e., NPA Allocation Plan and Assignment Guidelines, NPA Code Relief Planning Guidelines, etc.

d) Interested industry parties are encouraged to become involved in the development of the plan. Local regulators shall be made aware of the plan and approve, if necessary.

e) The choice of relief methods (e.g., split, overlay, boundary realignment) is a local decision and shall be specified in the plan, along with boundaries if a split is chosen. The estimated relief period shall be included in the plan along with assumptions, projected code assignment rates, etc.

f) For each relief activity proposed in the plan, it is recommended that customers who undergo number changes shall not be required to change again for a period of 8-10 years.

g) The use of protected codes (NXXs), which permit 7-digit dialing across NPA boundaries, should be eliminated or reduced to an absolute minimum as part of the NPA code relief planning process. Reduction or elimination of protected codes should be accomplished prior to a request for a relief NPA code.

h) In the long term, the plan shall result in the most effective use possible of all codes serving a given area. Ideally, all of the codes in a given area shall exhaust about the same time in the case of splits. In practice, this may not be possible, but

page 6

INC97-0404-016 Issued 4/4/97 Page 7

severe imbalances, for example, a difference in NPA lifetimes of more than 15 years, shall be avoided.

Requests for relief NPA codes shall be submitted to NANPA at least 18 months prior to the NPA relief date subject to local regulatory constraints. Normally, only one code will be assigned per request unless the codes are to be introduced simultaneously or unless implementation concerns dictate a phased-in implementation of subsequent NPA(s) within two years of the relief date of the preceding relief code. The latest version of the plan, along with relevant COCUS data, shall be submitted to NANPA with the NPA request.

5.1 Determine the Expected NPA Exhaust Period - Through the use of historical growth data as well as expected changes to NXX growth demands in the future, the Relief Coordinator should project to the best of his/her ability the expected exhaust of the NPA. The Central Office Code Utilization Survey (COCUS) should be used as an aid in this projection. Consideration may be given to unforeseen but reasonable increases and/or decreases to expected growth rates which would result in an exhaust "window" rather than a specific exhaust date. Once the earliest likely exhaust date is determined, the Coordinator should establish a mandatory dialing date six to twelve months prior to that date, giving consideration to items such as busy seasons, customer service order activity, customer equipment and number changes, and any other concerns which would increase the probability for service problems during the transition period.

5.2 Identify the Alternative Relief Methods Available - Within the affected NPA, the Relief Coordinator should next identify possible NPA relief alternatives and methods from among those identified in Section 6. This may include one or more NPA Split alternatives, at least one Overlay alternative, and, where applicable, one or more NPA Boundary Realignment alternatives. Combinations of these alternatives may also be considered.

5.3 Define the Attributes of Each Alternative or Method - For each of the alternative relief methods identified in 5.2, the Coordinator should next list and quantify the impacts, using Appendix A of this document, in order to determine the advantages and disadvantages of the alternatives. Specific calculations such as the relative lengths of the relief periods, identify the impacts of dialing local calls using 7-digits or 10-digits on an industry segment basis, and the number of subscribers requiring number changes should be made at this point. Technical and operational impacts should also be identified including items such as required switch replacements and support system modifications.

#### 5.4 Notify Industry of Pending NPA Exhaust and Results of Initial Relief

**Planning -** The next step in the recommended Relief Planning Process is to incorporate the results of the steps outlined in 5.1 through 5.3 into an initial Planning Document for

page 1

INC97-0404-016 Issued 4/4/97 Page 8

distribution to the Industry in the affected NPA. Attached to this Document should be a letter notifying Industry members of future meeting schedules to be held for the purpose of discussing the alternative relief methods, with the objective of reaching consensus on the method to be adopted. The Relief Coordinators should also make available copies of this document, as well as other relevant documents<sup>\*</sup>. Sufficient time should be provided prior to the meetings to allow individual industry members to fully analyze the alternatives from the perspectives of affects on their customers, economics and technological and operational impacts.

5.5 Conduct Industry Meetings with the Goal of Reaching Industry Consensus on a Relief Plan - Meetings and/or conference calls should be held with all interested members of the Industry within the affected NPA after each has had sufficient time to analyze the proposed alternative relief methods. The Relief Coordinator should provide a Moderator at these meetings or conference calls and be fully prepared to answer questions regarding the alternatives. During the meetings/conference calls, new alternatives may be proposed and should be included in these discussions. Initially, separate meetings for the various industry segments may be held to increase efficiency and manageability. Inasmuch as the objective of these meetings is to reach industry consensus, subsequent joint meetings will be required.

In addition to discussing the alternatives, more detailed issues such as new NPA boundaries, local calling areas, regulatory issues, customer education, and the length of any necessary permissive dialing periods should be discussed.

All meetings and/or conference calls should be fully documented in meeting minutes which are to be made available to the participants prior to the subsequent meeting or call. Copies of meeting minutes may also be forwarded to the appropriate regulatory body as well as to the North American Numbering Plan Administrator.

5.6 Notify Appropriate Regulatory Body - When consensus is reached within the industry or when it appears that additional meetings would not achieve consensus, the NPA Relief Coordinator should submit to the appropriate regulatory body (or bodies) the results of the industry effort. If consensus was not obtained, the NPA Relief Coordinator may ask the regulatory body for assistance in reaching a solution. If regulatory assistance is required to adopt a "final plan", the NPA Relief Coordinator should prepare a "final recommendation" for circulation and then submit the "final plan" plus comments, if any, provided by industry participants to the appropriate regulatory body. Regulatory activities will vary by state. The Relief Coordinator should be prepared to furnish to the regulators any background information deemed necessary including the original studies,

Page 8

<sup>\*</sup> INC95-0407-008, Central Office Code Assignment Guidelines, ICCF 94-0726-004, Recommended Notification Procedures to Industry for Changes in Access Network Architecture.

INC97-0404-016 Issued 4/4/97 Page 9

meeting minutes, mailing lists, etc. The NPA Relief Coordinator should prepare a "final recommendation" for circulation and comment by industry participants. The NPA Relief Coordinator should then submit the "final plan" plus comments, if any, provided by industry participants, to the appropriate regulatory body.

**5.7** Notify the North American Numbering Plan Administration (NANPA) - When the final NPA Relief Plan has been determined, and at least 18 months prior to the NPA Relief date, the Relief Coordinator should formally notify NANPA of the pending NPA exhaust, request formal assignment of a new NPA, and submit sufficient background information to justify the assignment of a code. Normally this would include the exhaust and relief projects discussed in 5.1 and 5.3, a description of the relief method to be utilized and the relief schedule. In those situations where a final plan has not yet been developed prior to the 18-month requirement, the Planner should forward whatever information is available at that time, together with a statement that the final relief method has not yet been determined.

**5.8 Public Statements/Press Releases -** Public statements released prior to the first industry NPA relief planning meeting should, to the extent available, contain:

- factual information about the impending exhaust of the NPA
- that the telecommunications industry in the exhausting NPA will meet (time/place) to begin planning for the relief
- and that questions concerning the relief effort may be directed to the NPA Relief Coordinator (name/tel. no.)

The relief alternatives described in Section 6 may be identified as the range of possible alternatives, however, preference regarding specific relief alternatives should not be discussed.

During the relief planning process, public statements are not encouraged. However, some states may require input from the public to the planning process. If questions are directed to the Relief Coordinator, or if reaction to a press article is warranted, responses should, to the extent possible, be limited to factual information (as opposed to opinion or preference) concerning relief options being considered and to agreements reached y the industry planning committee. Upon reaching consensus on a relief plan, a press release developed with industry input may be issued to inform the public of the industry approved plan for relief of the exhausting NPA.

If there is no industry consensus for a relief plan, the NPA Relief Coordinator may advise the public of that fact and that a final recommendation, along with written comments from industry participants have been submitted to the appropriate regulatory authority for its final disposition. Upon regulatory approval of a relief plan, the NPA Relief Coordinator

page 9

INC97-0404-016 Issued 4/4/97 Page 10

will advise the public of the details of the plan. This does not preclude NANPA from issuing its standard ILs in accordance with industry guidelines for such notice (see ICCF 92-1127-006).

5.9 Public Announcement of the Relief - A minimum of 12 months advance notice of an NPA split/overlay should be provided by the NPA Relief Coordinator. This notice should include a full disclosure of the associated testing period, permissive dialing time, ANI and records conversion dates and the beginning date for mandatory dialing of the new NPA (See time line Appendix C). Also included should be a test number for routing verification and the date it will become available. Other information that may be incorporated with this notification includes a map indicating new NPA boundaries, new dialing procedures (if any) and a contact name and telephone number.

In addition to any other public announcements, the North American Numbering Plan Administration (NANPA) will provide 12 months advance notice to the industry via a Bellcore Information Letter. In order to do so, they must receive the required information from the NPA Relief Coordinator at least one month before the 12 month notice is to be published. The NXXs associated with the NPA relief will not be published with the NANP letter, but will continue to be published in the Local Exchange Routing Guide (LERG) at least six months in advance (to be coordinated with the quarterly issue).

Prior to the 12 month notification period, NPA Relief Coordinators are encouraged to begin informal discussions with the impacted access purchasers and other entities to provide whatever information may be available at the time regarding an NPA split/overlay. It is recognized that planning for an NPA split involving other carriers (e.g., cellular, independents and others as appropriate) may begin earlier than this information notification.

The NPA Relief Coordinator may choose to provide a formal public-notification of the planned NPA relief prior to the 12 month notice with full disclosure. To the extent that such notification is made, the NPA Relief Coordinator should inform the NANP of the announcement. Upon receipt of the information, the NANPA will issue a Bellcore Information Letter describing the proposed relief. It is recognized that this letter will typically not contain all the information to be provided with the 12 month (full disclosure) letter, but will simply alert the industry (areas served by the NANP) of the upcoming event.

**6.0** Alternative Relief Methods - All of the currently identified code relief alternatives are described below. Possible impacts of these alternatives are found in Appendix B.

6.1 NPA Split Method - By this method, the exhausting NPA is split into two geographic areas leaving the existing NPA code to serve, for example, an area with the

page 10

INC97-0404-016 Issued 4/4/97 Page 11

highest customer density (in order to minimize number changes) and assigning a new NPA code to the remaining area. This method divides areas by jurisdictional, natural or physical boundaries (counties, boroughs, cities, river, etc.) between the old and new NPAs.

This method has been the alternative chosen for practically all NPA relief situations prior to 1995. NPA splits have occurred with enough frequency so that technical aspects have been addressed and established implementation procedures are generally understood. Public education and acceptance of the process has been made easier because of the numerous NPA splits that have occurred. This method generally provides long term relief for an area.

**6.2 Boundary Realignment Method -** In an NPA boundary realignment, the NPA requiring relief is adjacent to an NPA, within the same state or province, 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. Only the customers in the geographic area between the old and new boundaries are directly affected the this change. This method applies to multi-NPA states or provinces only. It could provide for a better balance of central office (NXX) code utilization in the affected NPAs. This method is viewed as an interim measure because it tends to provide a shorter term relief than when providing a new NPA code.

**6.3 Overlay Method -** An NPA overlay occurs when more than one NPA code serves the same geographic area. In an NPA overlay, code relief is provided by opening up a new NPA code within the same geographic area as the NPA(s) requiring relief. Numbers from this new NPA are assigned to new growth on a carrier neutral basis, i.e., first come, first served. Mandatory customer number changes within the affected overlay relief area are eliminated. In most cases, with the overlay relief method, 10 digit-dialing is required for some of the affected customers' calling patterns. Since the overlay relief method could result in unequal dialing for those customers served out of the overlay NPA, mandatory 10 digit dialing is recommended for all NPAs covered by the NPA coincident with the implementation of an overlay.

The overlay method reduces or eliminates the need for customer number changes like those required under the split and realignment methods. It also allows the option to eliminate the permissive dialing period as part of implementation. This method will necessitate ten digit dialing of local calls between the old and new NPAs as central office (NXX) codes are implemented in the new NPA. NPAs have been previously implemented within an area and will vary with the individual characteristics of the area involved. Four potential implementation strategies have been identified for an NPA overlay. They are listed below:

page 11

INC97-0404-016 Issued 4/4/97 Page 12

**6.3.1 Distributed Overlay -** The distributed overlay strategy may be considered in situations when growth in telephone numbers is expected to be more or less evenly distributed throughout the existing NPA requiring relief. The new NPA is added to the NPA requiring relief and shares exactly the same geographic boundaries. When growth telephone numbers are required, they are assigned from the new NPA.

**6.3.2 Concentrated Growth Overlay -** A concentrated growth overlay may be considered in situations when the majority of the new telephone numbers are expected to be concentrated in one section of the existing NPA. For example, a fast growing metropolitan area and a sparsely populated rural area could exist within the same NPA. The overlay NPA would be assigned initially to the section of the NPA experiencing the fastest growth, and new phone numbers in that section would be assigned from the new NPA. As more relief is required, the geographic area served by multiple NPAs could expand.

**6.3.3 Boundary Extension Overlay -** With a boundary extension overlay, the NPA requiring relief is adjacent to an NPA with spare capacity. The boundary between these two NPAs is eliminated, and spare NXX codes from the adjacent NPA are assigned within the original NPA boundary where relief is required. An appropriate use of boundary extension might be in a state or province consisting of two NPAs, where one NPA has spare capacity. This solution has the advantage of not requiring a new NPA code, but it also shares some of the limitation of boundary realignment in that it provides less long term relief.

**6.3.4 Multiple Overlay -** The multiple overlay strategy may be considered where relief is required in two or more NPAs. For example, this solution may be appropriate in a metropolitan area where two or more NPAs cover a small geographic area and where it would be difficult to implement another kind of relief, i.e., a split or a distributed overlay. The new NPA would be assigned to overlay the multiple existing NPAs serving the entire metropolitan area. As another example, a new NPA could be assigned for new growth within an entire state or province where more than one NPA exists.

6.4 Other - A combination of the methods described above may be used. For example, a concentrated growth overlay could be assigned initially to a section of an NPA experiencing fast growth, and as more relief is required, the section served by two NPAs could expand into a distributed or multiple overlay as demand requires. Other combination of relief methods may be appropriate. Each NPA requiring relief must be analyzed on the basis of its own unique characteristics with regard to demographics, geography, regulatory climate, technological considerations and community needs and requirements.

page 12

INC97-0404-016 Issued 4/4/97 Page 13

7.0 Other Relief Planning Considerations - This section describes miscellaneous considerations which should be included during the NPA relief planning process. It is not possible to identify every potential issue which may arise when planning relief for specific NPAs; each state or province, each metropolitan area and each industry segment will have unique characteristics which could introduce concerns not included here. The following items are examples of issues which, based on past industry experiences, could create impediments to a successful and efficient implementation effort.

7.1 Organization Considerations - To the maximum extent possible, NPA relief planning should include considerations of organizational continuity. This includes not only the Administrator's own organization or entity, but continuity within the industry as well. The chances for successful implementation of relief efforts are greatly enhanced if there is smooth transition from the planning phase and continued involvement with the industry team as implementation progresses. Thorough documentation and dissemination of information throughout the planning process will assist in ensuring the desired continuity in the event personnel and/or organizational changes disrupt the transition.

**7.2 Regulatory Issues -** Involvement of the State Regulatory Staff during NPA code relief planning may expedite the process of addressing public policy concerns throughout the process.

**7.3 Timing and Schedules -** Issues related to timing and scheduling will vary with the type of relief method to be implemented as well as the level of difficulty of the required changes. In any case, the relief effort should be planned to be completed at least three months before the existing NPA would exhaust under the highest growth projections.

NPA splits require the establishment of a permissive dialing period during which calls placed to the area to be served by the new NPA can be completed whether the new or the existing NPA code is dialed by the caller. During this time, changes are made to business telephone systems, wireless devices, alarm system networks and individual subscribers' custom calling feature lists. In addition, ANI information and billing/ordering systems may be modified to handle the new NPA code. Central office codes may not be duplicated in the old and new NPAs during this time.

The length of the permissive dialing period may vary depending on the amount of time required to accomplish the above activities. Permissive dialing periods are as short as four months or as long as two years have historically been used. A decision regarding the length of the permissive dialing period, if required, must be a part of the overall Plan. When establishing transition schedules, consideration should also be given to avoiding the need to make network changes during the busiest times of the year, from the perspectives of call volumes, customer movement and holidays. Other scheduling

Page 13

INC97-0404-016 Issued 4/4/97 Page 14

concerns include the length and type of customer education efforts, the length of time required for network changes and overall budget considerations.

7.4 Customer Calling Patterns - Existing and planned local calling areas should be considered during the planning process and retained, wherever practical, along with their existing or planned dialing arrangements. This may prevent regulatory policy delays during implementation and/or unexpected changes to the final plan.

7.5 Interest Group Considerations - It is difficult if not impossible during NPA relief efforts to avoid negative impacts on some customers within the NPA. Whichever alternative relief method is chosen, it is highly possible that one or more customer groups may attempt to influence the decision in a manner which is most favorable to them. Extreme care must be taken by the NPA Relief Coordinator to ensure that fair and equitable treatment is given to all subscribers within an area.

8.0 Updating the RDBS, LASS and BRIDS - At least six months prior to the NPA relief date, the NPA Relief Coordinator should make arrangements for Bellcore's Traffic Routing Administration (TRA) to update the Routing Database System (RDBS), LIDB Access Support System (LASS) and Bellcore Rating Input Database System (BRIDS)\*\*. Notification to the industry should appear six months prior to the NPA relief date in the Local Exchange Routing Guide (LERG), which is used for message and call setup routing. Ninety days prior to the NPA relief date, the updates should appear in BRADS output products such as the NPA/NXX V&H coordinates diskette and tape. Prior to the NPA relief date, the updates should be reflected in the LIDB Access Routing Guide (LARG), which is used for Alternate Billing Service (ABS) query routing.

**9.0** Routing to the New NPA Code - A test number providing an announcement that calls have reached a termination in the new NPA should be made available 4 to 6 weeks prior to the official NPA relief date and remain available throughout the entire permissive dialing period. The test number will enable all carriers and other entities to do the necessary testing to insure that the proper routing changes have been made to direct calls to the new NPA beginning on the relief date. Such changes should be made prior to the relief date, rather than after the relief date during the permissive dialing period. If customers cannot dial the new NPA code during the permissive period because some carriers were unable to complete the necessary effort on the relief date, the usefulness of the permissive dialing period is negated.

page 14

<sup>\*\*</sup> A recommended checklist of additional activities concerning the exchange of data/information that should be undertaken by NPA Relief Coordinators to assist in the smooth implementation of any NPA relief are found in Appendix A.

INC97-0404-016 Issued 4/4/97 Page 15

**10.0 The Permissive Dialing Period -** The relief date signals the start of the permissive dialing period. The permissive dialing period should precede mandatory dialing of the new NPA code. To reach a telephone in the new NPA during this time, the customer may dial either the existing NPA code and the 7 digit number or the new NPA code and the same 7 digit number.

The length of the permissive dialing period is determined by the NPA Relief Coordinator. This period should allow sufficient time for customers to:

- revise printed materials (e.g., stationery, business cards, labels, bills, etc.)
- reprogram equipment that stores and analyses telephone numbers (e.g., PBXs,
- cellular phones, modems, speed call lists, automatic dialers)
- update directory listings
- notify customers and business associates
- change advertising (e.g., print ads, classified ads, promotional materials, etc.)

11.0 ANI and Records Conversion - ANI and records conversion should begin on or after the start of permissive dialing. ANI conversions are performed on a central officeby-central office basis and usually takes place over two or three months. It is recognized that the tasks of ANI and records conversion are complex and interdependent and that these efforts must be coordinated. Moreover, it is further recognized that records conversion can occur either before or after ANI conversion. Accordingly, for each NPA split/overlay, the time of the records conversion, whether it occurs before or after ANI conversion, will be coordinated by the NPA Relief Coordinator.

ANI conversions should not take place prior to permissive dialing in order to avoid potential problems with CLASS services.

**12.0** Mandatory Dialing - The end of the permissive dialing period is the date that mandatory dialing of the new NPA code begins. All calls to both the old and new NPA codes must be dialed with the correct NPA. All misdialed calls will be intercepted by a recording and an instructional announcement will be provided.

Once the date for mandatory dialing has been established, any change which would advance that date should be made known to all parties no later than 30 days prior to the new date.

**13.0 Maintenance of These Guidelines -** These guidelines were developed by the NPA Code Relief Workshop of the Industry Numbering Committee (INC). Any recommended changes or modifications to these guidelines should be directed to the Industry Numbering Committee.

page 15

5-

INC97-0404-016 Issued 4/4/97 Page 16

#### 14.0 Glossary

**ANI CONVERSION** – The process by which the NPA portion of the calling party's automatic number identification (ANI) from end offices located in the new NPA changes from the old NPA to the new NPA.

**COCUS** – Central Office Code Utilization Survey (COCUS) is conducted annually by NANPA from direct input received from Central Office Code Administrator(s) in order to monitor central office code utilization, projected exhaust of NPAs and demand for new NPAs to provide code relief. The purpose of COCUS is to provide an annual overall view of both present and projected CO code (NNX/NXX) utilization for each NPA in the NANP.

**Code Administrator** – Entity(ies) responsible for the administration of the NXXs within an NPA.

**Code Holder** – The entity to whom a CO code (NNX/NXX) has been assigned for use at a Switching Entity or Point of Interconnection it owns or controls.

**Conservation** – Consideration given to the efficient and effective use of a finite numbering resource in order to minimize the cost and need to expand its availability, while at the same time allowing the maximum flexibility in the introduction of new services, capabilities and features.

**Consensus** – Consensus is established when substantial agreement has been reached among interest groups participating in the consideration of the subject at hand. Interest groups are those materially affected by the outcome of the result. Substantial agreement means more than a simple majority, but not necessarily unanimity.

Jeopardy NPA – A jeopardy condition exists when the forecasted and/or actual demand for NXX resources will exceed the known supply during the planning/implementation interval for relief. Accordingly, pending exhaust of NXX resources within an NPA does not represent a jeopardy condition if NPA relief has been or can be planned and the additional NXXs associated with the NPA will satisfy the need for new NXX codes.

**Mandatory Dialing Date** – The date where permissive dialing ends and the new NPA must be dialed to complete the call.

**Moderator** – An employee of the CO Code Administrator's organization which presides over NPA Code Relief coordination meetings. Responsibilities usually include issuing the meeting announcement, coordinating meeting arrangements, leading the meeting, issuing meeting minutes and other duties as necessary to conduct the meeting.

page 16

INC97-0404-016 Issued 4/4/97 Page 17

NANP – The North American Numbering Plan is a numbering architecture in which every station in the areas served by the NANP is identified by a unique ten-digit address consisting of a three digit NPA code, a three digit central office code of the form NNX/NXX, and a four digit line number of the form XXXX, where N represents the digits 2-9 and X represents any digit 0-9.

**NANPA** – North American Numbering Plan Administration. With divestiture, key responsibilities for coordination and administration of the North American Numbering/ Dialing Plans were assigned to NANPA. These central administration functions are exercised in an impartial manner toward all industry segments while balancing the utilization of a limited resource.

**NPA** – Numbering Plan Area, also called an area code. An NPA is the three digit code that occupies the A, B and C positions in the ten digit NANP format that applies throughout the areas served by the NANP. NPAs are of the form N0/1X, where N represents the digits 2-9 and X represents any digit 0-9. After 1/1/95, NPAs will be of the form NXX. In the NANP, NPAs are classified as either geographic or non-geographic.

A. <u>Geographic NPAs</u> are NPAs which correspond to discrete geographic areas served by the NANP.

B. <u>Non-geographic NPAs</u> are NPAs that do not correspond to discrete geographic areas, but which are instead assigned for services with attributes, functionalities or requirements that transcend specific geographic boundaries. The common examples are NPAs in the N00 format, e.g. 800.

NPA Code Relief – NPA code relief refers to an activity that must be performed when an NPA nears exhaust of its 640 NNX or the 792 NXX capacity. Relief is typically provided to an NPA about a year before its capacity is reached. NPA code relief for an NPA that is nearing the 640 NNX limit is usually provided in the form of implementing interchangeable central office code (ICOC) which provides an additional 152 assignable central office codes. An NPA that has been implemented as ICOC has a capacity of 792 assignable NXX central office codes. Providing code relief to such an NPA normally takes the form of assigning a new NPA for an NPA split or overlay. Another option is changing the boundary of the existing NPA.

**NPA Relief Coordinator** – The organization responsible for the overall coordination of the NPA relief activity.

**NPA Relief Date** – The date by which the NPA is introduced and routing of normal commercial traffic begins.

page 17

INC97-0404-016 Issued 4/4/97 Page 18

**Permissive Dialing Period** - The time frame beginning with the introduction of the new NPA whereby both the old and new NPA can be dialed. The beginning of permissive dialing is coincident with the relief date and ends with the mandatory dialing date.

**Premature Exhaust** – (When referring to NANP): Premature exhaust means the exhaust of NANP resources (i.e., requires expansion beyond the 10 digit format) much sooner than the best industry projections. The NANP is expected to meet the numbering needs of the telecommunications industry well into the 21st century (i.e., a minimum of 25 years). (When referring to NPA): Premature exhaust is when a specific date for NPA relief has been established and the NPA is projected to exhaust prior to that date.

**Records Conversion** – The process by which all appropriate records are converted to the new NPA. All documents that require an area code must indicate the new NPA when appropriate (e.g., access service request).

Relief Options – The relief options shall cover a period of at least five years beyond the predicted date of exhaust and shall cover more than one relief activity, if necessary, during the time frame. The relief options shall be a living, evolving document and shall reflect changes that take place over time such as demand for NXX codes or other factors (e.g., local competition, PCS, etc.) The annual COCUS analysis shall be used as one of the tools in updating the options.

**Relief Plan** – The relief plan will evolve from the relief options shall be prepared in accordance with appropriate industry guidelines, i.e., NPA Allocation Plan and Assignment Guidelines, NPA Code Relief Planning Guidelines, etc.

**Service Providers** – Any entity that is authorized, as appropriate, by local governmental, state, federal or governmental authorities covering areas served by the NANP to provide communications services to the public.

**Testing Period** – Time frame prior to permissive dialing that the new NPA will be open so that carrier and other entities can begin testing their networks.

Working Telephone – The quantity of telephone numbers within existing CO codes.

**Numbers (Tns)** – (NNX/NXX) which are assigned to working subscriber access lines or their equivalents, e.g., direct inward dialing trunks, paging numbers, special services, temporary local directory numbers (TLDNs), etc., within a switching entity/POI.

page 18

1.

INC97-0404-016 Issued 4/4/97 Page 19

Appendix A

#### Checklist for NPA Code Relief Coordinator

The following are specific activities concerning the exchange of data/information that can be undertaken by NPA Relief Coordinators to assist in the smooth implementation of any NPA relief.

- 1. Avoid last minute changes to data e.g., information contained in the RDBS (the source of the LERG) and BRIDS (the source of Vertical & Horizontal Master Data) that is directly related to NPA relief activity.
- 2. Provide a list of LEC companies in a given NPA that are impacted by the NPA relief activity and, if known, a contact within each company.
- 3. Specifically identify and convey any changes in trunking arrangements associated with NPA relief activities.
- 4. Avoid NXX activation and/or changes occurring simultaneously with an NPA split or other relief activity.
- If new NXXs must be activated, separately identify these codes to access purchasers as well as providing this information via the LERG.
- Avoid Carrier ownership changes simultaneously with an NPA split or other relief activity.
- 6. Avoid duplicating NXX codes in the old and new NPAs during the permissive dialing period as well as on the mandatory dialing date.
- 7. NPA Relief Coordinators should include the Bellcore Traffic Routing Administration (TRA) on their distribution of NXX information associated with an NPA split or other relief activity.
- 8. The NPA Relief Coordinator will be the point of contact for matters concerning the NPA split or other relief activity. In addition, Bellcore TRA will also be a point of contact to resolve discrepancies between NPA relief information shown in the RDBS and BRIDS products versus that provided by a given NPA Relief Coordinator.

page 19

INC97-0404-016 Issued 4/4/97 Page 20

#### Appendix B

#### Issues To Be Considered During NPA Relief Planning

Following are a list of issues to be considered by the NPA Relief Coordinator to determine the advantages of the proposed relief alternatives.

#### Subscribers

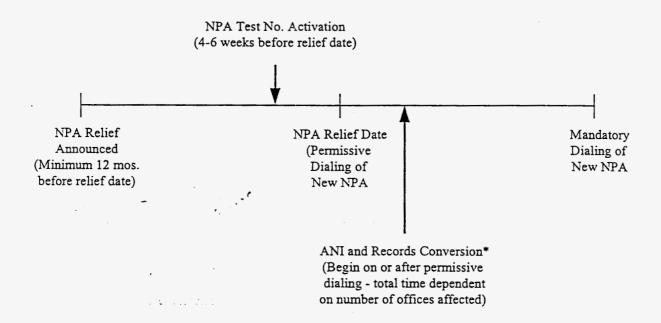
- quantity of subscribers who will need number changes
- impact on CPE, e.g., reprogramming of wirelesss devices, automatic dialers, alarm systems, PBXs, etc.
- public reaction to and political involvement in boundary decisions
- impact on market identity/recognition, geographic identity, public familiarity
- public costs (stationary, business cards, customer premise equipment (CPE) and database reprogramming.
- Network and Service/Providers
- hardware and software upgrades to switching systems
- modification to or replacement of some operating supporting systems
- modification to operator services switches and/or systems
- directory, assistance impacts
- 911 system impacts
- directory changes
- public notification/education requirements
- changes to existing network routing and translations
- impact of permissive dialing period
- length of planning period
- impact on dialing plan
- experience with relief method/implementation procedure
- interaction with appropriate regulatory bodies
- tariff impacts
- internal networks
- Industry Concerns
- length of relief period
- NPA code utilization

page 20

INC 97-0404-016 Issued 4/4/97

Appendix C

## Industry Notification of NPA Relief Activity Timeline



\* Records conversion may occur before or after ANI conversion

page 21

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL

Page 1 of 25

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	200	RESERVED		RESERVED					
407	201	AVAILABLE							
407	202	ASSIGNED	3/23/98	PAGING	ALLSAFE PAGING SYSTEMS	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	203	PROTECTED		SPECIALS					
407	204	RESERVED		RESERVED					
407	205	ASSIGNED	1/6/97	OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		COCOA	EOC ·
407	206	ASSIGNED		OLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	ORLANDO	EOC
407	207	ASSIGNED	3/21/97	C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	208	ASSIGNED	9/13/96	C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	209	ASSIGNED	3/10/97	OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		ORLANDO	EOC
407	210	ASSIGNED		OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		ORLANDO	EOC
407	211	PROTECTED		SPECIALS					
407	212	ASSIGNED	3/6/98	OLEC	Deltacom, Inc.	ORLDFLSORS0	WSPNGAXA03T	COCOA	EOC
407	213	ASSIGNED	3/27/98	PAGING	PRIORITY COMM INC	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	214	ASSIGNED	3/26/98	PAGING	PORTA-PHONE	CSLBFLXADS1	WNPKFLXE03T	WINTER PARK	RCC
407	215	ASSIGNED	6/1/96		TIME WARNER FL-ORLAN	MTLDFLAPDS0		WINTER PARK	EOC
407	216	ASSIGNED		C.O. CODE	GEOTEK COMMUNICATION	ORLDFLONCM1		ORLANDO	PMC
407	217	ASSIGNED	6/1/96	OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		WINDERMERE	EOC
407	218	ASSIGNED		C.O. CODE	SEIKO COMM OF AM FL	ORLDFLMACM2		ORLANDO	
407	219	ASSIGNED		PAGING	Pcsd Spectrum (dba Conxus)	ORLDFLZZCM2	ORLDFLMA04T	ORLANDO	PMC
407	220	ASSIGNED		PAGING	PAGEMART INC	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	221	ASSIGNED	6/1/98		SPRINT SPECTRUM L.P.	ORLEFLKTCM0	WNPKFLXE03T	SANFORD	PMC
407	222	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	223	ASSIGNED	6/1/98		SPRINT SPECTRUM L.P.	ORLEFLKTCM0	WNPKFLXE03T	COCOA	PMC
407	224	ASSIGNED		DID	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	225	ASSIGNED		PAGING	All Florida Paging, Inc	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	RCC
407	226	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	227	ASSIGNED	6/15/98	PAGING	Arch Communications	COCOFLMADS0	ORLDFLMA04T	COCOA	RCC
407	228	ASSIGNED		DID	Bellsouth	ORLDFLCLDS0		ORLANDO	EOC
407	229	ASSIGNED		PAGING	PRIORITY COMM INC	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	230	ASSIGNED	6/1/98		SPRINT SPECTRUM L.P.	ORLEFLKTCM0	WNPKFLXE03T	ORLANDO	PMC
407	231	ASSIGNED		PAGING	PRONET	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	RCC
		ASSIGNED		PAGING	PRONET	COCOFLMADS0			RCC
DOCUMENT NUMBER-DATE							BLIC SERVICE CO		
1. A					Dogo 4	DOCKET NO. 9	<u>80671- TLEXHIBIT</u>	<u> </u>	
06257 JUN 128					Page 1	COMPANY	A	6 w	
595	g - R f C	ORDS/REPORTI	NG			WITNESS	Benson	₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩	
		ON - DIRE				DATE	8-7-98	***********	

SCANNED

7

÷

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 2 of 25

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	233	ASSIGNED	4/23/98 I	PAGING	PORTA-PHONE	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	RCC
407	234	ASSIGNED	6/1/98 I	PCS	SPRINT SPECTRUM L.P.	ORLEFLKTCM0	WNPKFLXE03T	ORLANDO	PMC
407	235	ASSIGNED	1/31/98 (	OLEC	BELLSOUTH	ORLDFLMAX2X	ORLDFLMA04T	ORLANDO	EOC
407	236	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	237	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	238	ASSIGNED	(	C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS0		REEDY CREEK	EOC
407	239	ASSIGNED	(	C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS0		REEDY CREEK	EOC
407	240	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	241	AVAILABLE							
407	242	ASSIGNED	(	C.O. CODE	Bellsouth	EGLLFLBGDS0		EAU GALLIE	EOC
407	243	AVAILABLE							
407	244	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	245	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	246	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	247	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	248	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	249	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	250	PROTECTED		SPECIALS		FTPRFLMACG0			
407	251	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	252	ASSIGNED		PAGING	SPRINT SPECTRUM L.P.	ORLEFLKTCM0	WNPKFLXE03T	WINTER PARK	PMC
407	253	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLBGDS0		EAU GALLIE	EOC
407	254	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLBGDS0		EAU GALLIE	EOC
407	255	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLBGDS0		EAU GALLIE	EOC
407	256	ASSIGNED	3/30/98		AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	257	ASSIGNED	3/30/98		AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	258	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMACM1	ORLDFLMA04T	COCOA	PMC
407	259	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLBGDS0		EAU GALLIE	EOC
407	260	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	261	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	262	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	263	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	264	ASSIGNED		C.O. CODE	Bellsouth	TTVLFLMADS0		TITUSVILLE	EOC
407	265	ASSIGNED	9/15/97	C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC

1

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	266	ASSIGNED	11/8/97	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	COCOA	PMC
407	267	ASSIGNED		C.O. CODE	Bellsouth	TTVLFLMADS0		TITUSVILLE	EOC
407	268	ASSIGNED		C.O. CODE	Bellsouth	TTVLFLMADS0		TITUSVILLE	EOC
407	269	ASSIGNED		C.O. CODE	Bellsouth	TTVLFLMADS0		TITUSVILLE	EOC
407	270	PROTECTED		SPECIALS		VRBHFLMADS0	WPBHFLGR02T		
407	271	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	APOPKA	EOC
407	272	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	KISSIMMEE	EOC
407	273	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	274	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	MONTVERDE	EOC
407	275	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	276	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	REEDY CREEK	EOC
407	277	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	278	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	KENANSVILLE	EOC
407	279	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX		ST CLOUD	EOC
407	280	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	WEST KISSIMME	
407	281	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	282	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	283	ASSIGNED	11/8/97	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	284	ASSIGNED	11/15/97	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	285	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	WINDERMERE	EOC
407	286	ASSIGNED	6/10/97	PAGING	PREFERRED NETWORKS, INC.	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	287	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	WINTER GARDE	
407	288	ASSIGNED	7/14/97	CELLULAR	Nextel Communications	MLBRFLFECM1	ORLDFLMA04T	MELBOURNE	PMC
407	289	ASSIGNED	12/27/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	WINTER PARK	EOC
407	290	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	291	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	292	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	293	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	294	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	295	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	296	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	297	ASSIGNED		C.O. CODE	Belisouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	298	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC

.

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	299	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	300	PROTECTED		SPECIALS					
407	301	ASSIGNED	6/1/98		SPRINT SPECTRUM L.P.	ORLEFLKTCM0	WNPKFLXE03T	KISSIMMEE	PMC
407	302	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	303	ASSIGNED		OLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	SANFORD	EOC
407	304	ASSIGNED		OLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	ORLANDO	EOC
407	305	PROTECTED		SPECIALS		ORLDFLMABB0			
407	306	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	307	ASSIGNED	1/7/98		NATL TELECOMM OF FL	ORLDFL60M03	ORLDFLMA04T	COCOA BEACH	EOC
407	308	ASSIGNED	4/1/98		Kmc Telecom Inc	PLBYFLAODS0	ORLDFLMA04T	MELBOURNE	EOC
407	309	ASSIGNED	4/1/98		Kmc Telecom Inc	PLBYFLAODS0	ORLDFLMA04T	MELBOURNE	EOC
407	310	ASSIGNED	6/1/98		SPRINT SPECTRUM L.P.	ORLEFLKTCM0	WNPKFLXE03T	WINTER PARK	PMC
407	311	PROTECTED		SPECIALS					
407	312	ASSIGNED	1/11/98		PCS PRIMECO FL	WNPKFLXECM1	WNPKFLXE03T	WINTER PARK	SP2
407	313	ASSIGNED	4/10/98	OLEC	Orlando Business Systems	ORLEFLGPDS0	ORLDFLMA04T	ORLANDO	EOC
407	314	ASSIGNED			BELLSOUTH	ORLDFLYACM1	ORLDFLMA04T	SANFORD	PMC
407	315	ASSIGNED		CELLULAR	BS MOBILITY	LKWOFLAJCM1	WPBHFLGR02T		
407	316	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	317	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	318	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	319	ASSIGNED	5/1/98		PCS PRIMECO FL	WNPKFLXECM1	WNPKFLXE03T	KISSIMMEE	SP2
407	320	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	321	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	322	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	323	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	324	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	325	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	326	AVAILABLE			<b>-</b>			0) //==>.0	
407	327	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	OVIEDO	EOC
407	328	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	329	ASSIGNED	3/15/98		NATL TELECOMM OF FL	ORLDFLLUDS0	ORLDFLCL01T	OVIEDO	EOC
407	330	ASSIGNED		C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	331	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 5 of 25

÷

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	332	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	333	ASSIGNED		C.O. CODE	Bellsouth	LKMRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	334	ASSIGNED	8/22/97	PAGING	Dynatel, Inc.	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	RCC
407	335	ASSIGNED	9/5/97	PAGING	Dynatel, Inc.	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	RCC
407	336	ASSIGNED	5/23/98	PAGING	PRIORITY COMM INC	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	337	ASSIGNED	7/10/98	PAGING	Rainbow Paging	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	
407	338	ASSIGNED	6/19/98	PAGING	PAGER ONE OF FL INC	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	339	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	340	AVAILABLE							
407	341	ASSIGNED	3/30/98		AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	342	ASSIGNED	3/30/98		AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	343	AVAILABLE							
407	344	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXDRS0		KISSIMMEE	EOC
407	345	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	346	AVAILABLE							
407	347	AVAILABLE							
407	348	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXDRS0		KISSIMMEE	EOC
407	349	ASSIGNED		C.O. CODE	Bellsouth	GENVFLMARS0		GENEVA	EOC
407	350	TEST		PLANT TEST					
407	351	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	352	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	353	ASSIGNED	3/30/98		AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	354	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	355	ASSIGNED	12/1/97	C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	356	ASSIGNED		DID	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	357	ASSIGNED	6/14/97	OLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	SANFORD	EOC
407	358	AVAILABLE							
407	359	ASSIGNED		C.O. CODE	Bellsouth	OVIDFLCADS0		OVIEDO	EOC
407	360	ASSIGNED	12/6/96		TIME WARNER FL-ORLAN	MTLDFLAPDS0		TITUSVILLE	EOC
407	361	ASSIGNED	9/15/97	CELLULAR	AT&T WIRELESS SVCS	WNPKFLXECM0	WNPKFLXE03T	KISSIMMEE	PMC
407	362	AVAILABLE							
407	363	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	364	AVAILABLE							

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 6 of 25

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	365	ASSIGNED	(	C.O. CODE	Bellsouth	OVIDFLCADS0		OVIEDO	EOC
407	366	ASSIGNED	(	C.O. CODE	Bellsouth	OVIDFLCADS0		OVIEDO	EOC
407	367	ASSIGNED	1/2/98	OLEC	Deltacom, Inc.	ORLDFLSORS0	WSPNGAXA03T	ORLANDO	EOC
407	368	ASSIGNED	1/2/98	OLEC	Deltacom, Inc.	ORLDFLSORS0	WSPNGAXA03T	EAST ORANGE	EOC
407	369	ASSIGNED	1/2/98	OLEC	Deltacom, Inc.	ORLDFLSORS0	WSPNGAXA03T	MELBOURNE	EOC
407	370	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	371	ASSIGNED	1/12/98 I	DID	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	372	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	373	ASSIGNED	3/9/98 (	C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS1	WNPKFLXE03T	WEST KISSIMME	EOC
407	374	ASSIGNED	3/9/98 (	C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS1	WNPKFLXE03T	WEST KISSIMME	EOC
407	375	AVAILABLE							
407	376	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	377	ASSIGNED	2/2/98 (		MICROWAVE SERVICES/DBA T	EETVLFLAADS0	ORLDFLMA04T	ORLANDO	EOC
407	378	ASSIGNED	2/2/98 (		MICROWAVE SERVICES/DBA T			WINTER GARDE	IEOC
407	379	ASSIGNED	2/2/98 (		MICROWAVE SERVICES/DBA T	EETVLFLAA0MD		WINTER PARK	EOC
407	380	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	381	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	382	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	383	ASSIGNED		C.O. CODE	Bellsouth	TTVLFLMADS0		TITUSVILLE	EOC
407	384	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	385	AVAILABLE							
407	386	AVAILABLE							
407	387	ASSIGNED	2/13/98 (	OLEC	Orlando Business Systems	ORLEFLGPDS1	WNPKFLXE03T	REEDY CREEK	EOC
407	388	AVAILABLE							
407	389	AVAILABLE							
407	390	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS1	WNPKFLXE03T	WEST KISSIMME	EOC
407	391	ASSIGNED	10/1/97 (		AT&T LOCAL	ORLDFLMAGMD	ORLDFLCL01T	SANFORD	EOC
407	392	ASSIGNED	10/1/97(		AT&T LOCAL	ORLDFLMADS3	ORLDFLMA04T	COCOA BEACH	EOC
407	393	ASSIGNED	10/1/97 (	OLEC	AT&T LOCAL	ORLDFLMADS3	ORLDFLMA04T	ORLANDO	EOC
407	394	AVAILABLE							
407	395	AVAILABLE							
407	396	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS0		WEST KISSIMME	EOC
407	397	ASSIGNED	(	C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS0		WEST KISSIMME	EOC

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 7 of 25

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	398	ASSIGNED	5/15/98	OLEC	Business Telecom Inc	ORLDFLSODS0	ORLDFLMA04T	ORLANDO	EOC
407	399	ASSIGNED	3/30/98		AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	400	ASSIGNED		PAGING	PAGENET	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	401	AVAILABLE							
407	402	ASSIGNED	11/7/97		Nextel Communications	SNFRFLBYCM1	ORLDFLCL01T	SANFORD	PMC
407	403	ASSIGNED	11/7/97	CELLULAR	Nextel Communications	RCKLFLAPCM1	ORLDFLMA04T	COCOA	PMC
407	404	PROTECTED		SPECIALS					
407	405	AVAILABLE							
407	406	AVAILABLE							
407	407	PROTECTED		PROTECTED					
407	408	AVAILABLE							
407	409	AVAILABLE							
407	410	AVAILABLE							
407	411	PROTECTED		SPECIALS					
407	412	ASSIGNED		PCS	BS MOBILITY	COCOFLMEDS0		COCOA	SP1
407	413	AVAILABLE							
407	414	ASSIGNED			PCS PRIMECO FL	WNPKFLXECM1	WNPKFLXE03T	KISSIMMEE	SP2
407	415	ASSIGNED			PCS PRIMECO FL	WNPKFLXECM1	WNPKFLXE03T	WINTER PARK	SP2
407	416	ASSIGNED	11/17/97	CELLULAR	BS MOBILITY	ORLDFLYACM1	ORLDFLMA04T	SANFORD	PMC
407	417	AVAILABLE					_		
407	418	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	419	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	420	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	421	ASSIGNED	3/30/98		AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	422	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	423	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	424	ASSIGNED		SPECIALS	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	425	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	426	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	427	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMACM1	ORLDFLMA04T		PMC
407	428			C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	429	AVAILABLE		SDECIALS					
407	430	PROTECTED		SPECIALS		WPBHFLGR03T			

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 8 of 25

.

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	431	AVAILABLE			AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T		PMC
407	432	ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	COCOA	PMC
407	433	AVAILABLE							
407	434	ASSIGNED	10/20/97	DID	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	435	AVAILABLE							
407	436	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KNVLFLXARS0		KENANSVILLE	EOC
407	437	AVAILABLE							
407	438	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	439	AVAILABLE							
407	440	PROTECTED		SPECIALS		WPBHFLRB84E	WPBHFLGR02T		
407	441	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	442	AVAILABLE							
407	443	AVAILABLE							
407	444	ASSIGNED		C.O. CODE	Bellsouth	LKMRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	445	ASSIGNED	7/18/98	C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	446	ASSIGNED		CELLULAR	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	RCC
407	447	AVAILABLE							
407	448	AVAILABLE							
407	449	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
407	450	PROTECTED		SPECIALS		FTPRFLMACG0			
407	451	AVAILABLE							
407	452	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
407	453	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
407	454	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
407	455	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
407 407	456	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
	457 459	AVAILABLE AVAILABLE							
407 407	458								
407 407	459 460	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
407 407	460 461	ASSIGNED ASSIGNED		CELLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	KISSIMMEE	PMC
407 407	461 462	AVAILABLE	9/19/9/	CELLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	WINTER PARK	PMC
407 407	462 463	ASSIGNED	11/2/06	CELLULAR					DUG
407	403	ASSIGNED	11/3/90	GELLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	WINTER PARK	PMC

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 9 of 25

-

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	464	AVAILABLE							
407	465	ASSIGNED	9/15/97	C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXBDS1	WNPKFLXE03T	REEDY CREEK	EOC
407	466	ASSIGNED	10/27/97		AIRTOUCH PAGING FL	ALVPFLAAH01	ORLDFLMA04T	ORLANDO	PMC
407	467	ASSIGNED	11/17/97 (	CELLULAR	Nextel Communications	WNPKFLXECM3	WNPKFLXE03T	WINTER PARK	PMC
407	468	AVAILABLE							
407	469	ASSIGNED	(	C.O. CODE	SPRINT UNITED TEL FL	MTVRFLXARS0		MONTVERDE	EOC
407	470	AVAILABLE							
407	471	AVAILABLE							
407	472	AVAILABLE							
407	473	ASSIGNED	10/7/96 (	OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		MELBOURNE	EOC
407	474	ASSIGNED	(	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	SANFORD	PMC
407	475	ASSIGNED	12/1/96 (	C.O. CODE	SPRINT UNITED TEL FL	MTLDFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	476	ASSIGNED	[	DID	Bellsouth	CCBHFLMADS0		COCOA BEACH	EOC
407	477	AVAILABLE							
407	478	AVAILABLE							
407	479	AVAILABLE							
407	480	ASSIGNED		CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	481	ASSIGNED	(	C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	482	AVAILABLE							
407	483	AVAILABLE							
407	484	ASSIGNED		CELLULAR	BS MOBILITY	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	485	ASSIGNED	12/27/97(		NATL TELECOMM OF FL	ORLDFL60M03	ORLDFLMA04T	ORLANDO	EOC
407	486	ASSIGNED	12/27/97(		NATL TELECOMM OF FL	ORLDFL60M03	ORLDFLMA04T	MELBOURNE	EOC
407	487	ASSIGNED	1/20/98(		NATL TELECOMM OF FL	ORLDFLLUDS0	ORLDFLCL01T	TITUSVILLE	EOC
407	488	ASSIGNED	12/27/97 (	OLEC	NATL TELECOMM OF FL	ORLDFL60M03	ORLDFLMA04T	COCOA	EOC
407	489	AVAILABLE							
407	490	PROTECTED		PROTECTED					
407	491	ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	492	ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	493	ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	494	ASSIGNED		DID	Bellsouth	CCBHFLMADS0		COCOA BEACH	EOC
407	495	ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	496	ASSIGNED	10/27/97 (	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC

.

.

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	497	ASSIGNED	9/30/96 (	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	РМС
407	498	AVAILABLE							
407	499	AVAILABLE							
407	500	RESERVED	F	RESERVED					
407	501	ASSIGNED	4/14/97 (	CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	502	ASSIGNED	6/16/97 F	PAGING	Dynatel, Inc.	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	RCC
407	503	ASSIGNED	8/26/96 E	DID	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	504	ASSIGNED	12/2/96 C	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	505	AVAILABLE							
407	506	AVAILABLE							
407	507	ASSIGNED	3/20/97 (	DLEC	NATL TELECOMM OF FL	ORLDFL60XGX	ORLDFLCL01T	ORLANDO	EOC
407	508	AVAILABLE							
407	509	ASSIGNED	6/7/97 0	CELLULAR	Nextel Communications	ALSPFLAACM1	ORLDFLMA04T	ORLANDO	PMC
407	510	ASSIGNED	7/22/96 F	PAGING	AMERICAN PAGING INC	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	RCC
407	511	PROTECTED	S	SPECIALS		WPBHFLANRS0			
407	512	ASSIGNED	6/28/96 0	DLEC	MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	EAST ORANGE	EOC
407	513	ASSIGNED		DLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	ORLANDO	EOC
407	514	ASSIGNED		DLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	ORLANDO	EOC
407	515	ASSIGNED	11/5/97 C	DLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	ORLANDO	EOC
407	516	ASSIGNED	6/28/96 0	DLEC	MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	DEBARY	EOC
407	517	ASSIGNED	6/1/96 C		NATL TELECOMM OF FL	ORLDFL60M03	ORLDFLMA04T	ORLANDO	EOC
407	518	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	519	ASSIGNED	6/28/96 0		MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	GENEVA	EOC
407	520	PROTECTED		SPECIALS					
407	521	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	522	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	523	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	524	ASSIGNED	11/8/96 F		PAGENET	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	525	ASSIGNED	F	PAGING	PAGENET	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	526	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	527	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	528	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	529	ASSIGNED	11/5/97 C	DLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	WINTER PARK	EOC

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 11 of 25

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	530	ASSIGNED	11/5/97(	OLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	SANFORD	EOC
407	531	ASSIGNED	(	OLEC	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	SANFORD	EOC
407	532	ASSIGNED	11/8/97 (	C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T	ORLANDO	EOC
407	533	ASSIGNED	12/27/97 I	PAGING	PAGENET	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	534	AVAILABLE							
407	535	AVAILABLE							
407	536	ASSIGNED	(	CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	537	ASSIGNED	(	CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	538	ASSIGNED	12/16/97 (	CELLULAR	BS MOBILITY	ORLDFLYACM1	ORLDFLMA04T	ORLANDO	PMC
407	539	ASSIGNED	(	C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	540	AVAILABLE							
407	541	ASSIGNED	6/28/96 (	OLEC	MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	ORLANDO	EOC
407	542	ASSIGNED	6/28/96 (	OLEC	MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	OVIEDO	EOC
407	543	ASSIGNED	(	CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	544	ASSIGNED	(	CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	545	ASSIGNED	8/8/97 (	OLEC	MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	ORLANDO	EOC
407	546	AVAILABLE							
407	547	AVAILABLE							
407	548	ASSIGNED	6/28/96 (	OLEC	MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	SANFORD	EOC
407	549	ASSIGNED	6/28/96 (	OLEC	MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	SANFORD	EOC
407	550	AVAILABLE							
407	551	ASSIGNED	4/15/98 (	OLEC	Teleport Comm Grp (tcg)	WNPKFLXEDS0	WNPKFLXE03T	WINTER PARK	EOC
407	552	ASSIGNED	4/15/98 (	OLEC	Teleport Comm Grp (tcg)	WNPKFLXEDS0	WNPKFLXE03T	KISSIMMEE	EOC
407	553	ASSIGNED	4/15/98 (		Teleport Comm Grp (tcg)	WNPKFLXEDS0	WNPKFLXE03T	APOPKA	EOC
407	554	ASSIGNED	4/15/98 (		Teleport Comm Grp (tcg)	WNPKFLXEDS0	WNPKFLXE03T	WINTER GARDE	IEOC
407	555	PROTECTED		SPECIALS	Bellsouth	ORLDFLMA04T		ORLANDO	CDA
407	556	ASSIGNED	4/15/98 (		Teleport Comm Grp (tcg)	WNPKFLXEDS0	WNPKFLXE03T	ST CLOUD	EOC
407	557	ASSIGNED	7/18/96 (	OLEC	METROPOLITAN FIBER	ORLDFLRRDSN		ORLANDO	EOC
407	558	ASSIGNED	7/18/96(	OLEC	METROPOLITAN FIBER	ORLDFLRRDSN		WINTER PARK	EOC
407	559	AVAILABLE							
407	560	ASSIGNED		DID	VISTA-UNITED TELECOM	LKBNFLXBDS0		LAKE BUENA VIS	EOC
407	561	RESERVED	F	RESERVED					
407	562	ASSIGNED	4/15/98 (	OLEC	Teleport Comm Grp (tcg)	ORLEFLGVDS0	ORLDFLCL01T	SANFORD	EOC

.

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	563	ASSIGNED	4/15/98 (	OLEC	Teleport Comm Grp (tcg)	ORLEFLGVDS0	ORLDFLCL01T	ORLANDO	EOC
407	564	AVAILABLE							
407	565	PENDING	(	OLEC	REDACTED	ORLDFLXHDS2		APOPKA	EOC
407	566	ASSIGNED	6/1/96 (	C.O. CODE	VISTA-UNITED TELECOM	LKBNFLXBDS0		CELEBRATION	EOC
407	567	ASSIGNED	8/1/98 (	OLEC	Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T	MONTVERDE	
407	568	ASSIGNED	(	C.O. CODE	Bellsouth	EORNFLMARS0	ORLDFLCL01T	EAST ORANGE	EOC
407	569	ASSIGNED	8/1/98 (	OLEC	Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T	KISSIMMEE	
407	570	ASSIGNED	F	PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	571	ASSIGNED	8/1/98 (	OLEC	Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T	WINTER PARK	
407	572	PENDING	(	OLEC	REDACTED	ORLDFLXHDS2		KISSIMMEE	EOC
407	573	ASSIGNED	8/1/98 (	OLEC	Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T	WINTER GARDE	N
407	574	ASSIGNED	(	C.O. CODE	Bellsouth	DBRYFLDLDS0		DEBARY	EOC
407	575	ASSIGNED	9/1/97(	C.O. CODE	Bellsouth	DBRYFLDLDS0		DEBARY	EOC
407	576	ASSIGNED	8/1/98(		Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T	WINDERMERE	
407	577	PENDING	(	OLEC	REDACTED	ORLDFLXHDS2		MONTVERDE	EOC
407	578	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPHDS0	ORLDFLMA04T		EOC
407	579	ASSIGNED		CELLULAR	Bellsouth	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	580	ASSIGNED	8/1/98 (		Us Lec Of Florida	ORLDFLMAXCY	ORLDFLMA04T	GENEVA	EOC
407	581	ASSIGNED	8/1/98(		Us Lec Of Florida	ORLDFLMAXCY	ORLDFLMA04T	ORLANDO	EOC
407	582	ASSIGNED	8/1/98(		Us Lec Of Florida	ORLDFLMAXCY	ORLDFLMA04T	EAST ORANGE	EOC
407	583	ASSIGNED	3/6/97 (		MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	ORLANDO	EOC
407	584	PENDING		OLEC	REDACTED	ORLDFLXHDS2		REEDY CREEK	EOC
407	585	ASSIGNED	8/1/98(		Us Lec Of Florida	ORLDFLMAXCY	ORLDFLMA04T		EOC
407	586	ASSIGNED	8/1/98(		Us Lec Of Florida	ORLDFLMAXCY	ORLDFLMA04T	DEBARY	EOC
407	587	ASSIGNED	3/6/97 (		MCIMETRO ATS INC	ORLDFLXHDS0	ORLDFLMA04T	ORLANDO	EOC
407	588	ASSIGNED	8/1/98 (		Us Lec Of Florida	ORLDFLMAXCY	ORLDFLMA04T	OVIEDO	EOC
407	589	ASSIGNED	8/1/98(		Us Lec Of Florida	MTLDFLBRDS0		WEST KISSIMME	E
407	590	PROTECTED		SPECIALS		STRTFLMADS0	WPBHFLGR02T		
407	591	ASSIGNED	8/1/98(		Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T		
407	592	ASSIGNED		PCS	PCS PRIMECO FL	ORLDFL42CM1		ORLANDO	PMC
407	593	PENDING		OLEC	REDACTED	ORLDFLXHDS2		ST CLOUD	EOC
407	594	PENDING		OLEC	REDACTED	ORLDFLXHDS2		WEST KISSIMME	
407	595	ASSIGNED	1/5/98	PCS	PCS PRIMECO FL	ORLEFLCFCM1	ORLDFLMA04T	ORLANDO	SP2

,

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 13 of 25

.

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	596	ASSIGNED	1	PAGING	AIRTOUCH PAGING FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	RCC
407	597	ASSIGNED	8/1/98 OLEC		Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T	REEDY CREEK	
407	598	ASSIGNED	8/1/98 (	OLEC	Us Lec Of Florida	MTLDFLBRDS0	WNPKFLXE03T	ΑΡΟΡΚΑ	
407	599	ASSIGNED	7/1/96 (	C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	600	RESERVED	1	RESERVED					
407	601	AVAILABLE							
407	602	AVAILABLE							
407	603	AVAILABLE							
407	604	AVAILABLE							
407	605	AVAILABLE							
407	606	AVAILABLE							
407	607	AVAILABLE							
407	608	AVAILABLE							
407	609	ASSIGNED	6/26/96	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	610	AVAILABLE							
407	611	PROTECTED		SPECIALS					
407	612	PENDING	(	OLEC	REDACTED	ORLDFLXHDS2		WINDERMERE	EOC
407	613	AVAILABLE		0.50					
407	614	PENDING	(	OLEC	REDACTED	ORLDFLXHDS2		WINTER GARDE	IEOC
407	615	AVAILABLE							
407	616	AVAILABLE			Dellesuth			00004	500
407	617	ASSIGNED		C.O. CODE OLEC	Bellsouth REDACTED	COCOFLMADS0 ORLDFLXHDS2	ORLDFLMA04T	COCOA WINTER PARK	EOC EOC
407 407	618 619	PENDING ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	WNPKFLXECM0	WNPKFLXE03T	WINTER PARK	PMC
407 407	620	ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	WNPKFLXECMO	WNPKFLXE03T	WINTER PARK	PMC
407 407	620 621	ASSIGNED		CELLULAR C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	622	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T		LUC
407	623	ASSIGNED	0,0,90	0.0. 00DL	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T		EOC
407	624	AVAILABLE							200
407	625	AVAILABLE							
407	626	AVAILABLE							
407	627	AVAILABLE							
407	628	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
.01	020								

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 14 of 25

.

NPA	NXX	Status	Eff Date COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	629	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	630	ASSIGNED	PAGING	PAGENET	COCOFLMADS0	ORLDFLMA04T	COCOA	RCC
407	631	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	632	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	633	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	634	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	635	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	636	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	637	ASSIGNED	11/16/97 C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	638	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	639	ASSIGNED	C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA04T	COCOA	EOC
407	640	ASSIGNED	11/21/97 PAGING	PAGENET	COCOFLMADS0	ORLDFLMA04T	COCOA	RCC
407	641	AVAILABLE						
407	642	ASSIGNED	1/27/98 C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	643	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	644	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	645	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	646	ASSIGNED	DID	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	647	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	648	ASSIGNED	C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	649	ASSIGNED	C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	650	ASSIGNED	8/5/97 C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	651	ASSIGNED	PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	652	AVAILABLE						
407	653	ASSIGNED	7/21/97 PAGING	Dynatel, Inc.	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	RCC
407	654	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	WNGRFLXADS0		WINTER GARDE	IEOC
407	655	AVAILABLE						
407	656	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	WNGRFLXADS0		WINTER GARDE	
407	657	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	658	ASSIGNED	C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	659	ASSIGNED	8/20/97 C.O. CODE	SPRINT UNITED TEL FL	MTLDFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	660	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	MTLDFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	661	ASSIGNED	C.O. CODE	SPRINT UNITED TEL FL	MTLDFLXADS1	WNPKFLXE03T	WINTER PARK	EOC

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	662	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	MTLDFLLPRS0		WINTER PARK	EOC
407	663	AVAILABLE							
407	664	AVAILABLE							
407	665	ASSIGNED	5/21/98	C.O. CODE	Bellsouth	SNFRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	666	AVAILABLE							
407	667	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	MTLDFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	668	ASSIGNED		C.O. CODE	Bellsouth	DBRYFLMARS1		DEBARY	EOC
407	669	PROTECTED							
407	670	PENDING		OLEC	REDACTED	ORLDFLXHDS2		WINTER PARK	EOC
407	671	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	672	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	673	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	674	ASSIGNED	3/31/97	C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	675	ASSIGNED		PAGING	PREFERRED NETWORKS, INC.	ORLDFLMADS0	_	ORLANDO	RCC
407	676	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	677	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	678	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	679	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	680	ASSIGNED		CELLULAR	PAGENET	COCOFLMADS0	ORLDFLMA04T	COCOA	RCC
407	681	ASSIGNED	8/15/98	C.O. CODE	SPRINT UNITED TEL FL	GLRDFLXADS0	WNPKFLXE03T	WINTER PARK	
407	682	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	683	ASSIGNED	8/25/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	WINTER PARK	EOC
407	684	AVAILABLE							
407	685	AVAILABLE							DOO
407	686	ASSIGNED	11/23/97	PAGING	Dynatel, Inc.	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	RCC
407	687	AVAILABLE							
407	688	AVAILABLE							
407	689	AVAILABLE			<b>-</b>			00004	500
407	690	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMADS0	ORLDFLMA041	COCOA	EOC
407	691	AVAILABLE							
407	692	AVAILABLE						00004	000
407	693	ASSIGNED	4/1/97	PCS	PCS PRIMECO FL	ORLEFLCFH00		COCOA	SP2
407	694	AVAILABLE							

.

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	695	ASSIGNED			SPRINT UNITED TEL FL	CSLBFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	696	ASSIGNED			SPRINT UNITED TEL FL	CSLBFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	697	AVAILABLE							
407	698	ASSIGNED		CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	699	ASSIGNED			SPRINT UNITED TEL FL	CSLBFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	700	ASSIGNED		SPECIALS	Bellsouth	ALLSWITCHES			
407	701	ASSIGNED	5/5/97	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	702	ASSIGNED	4/28/97	OLEC	NATL TELECOMM OF FL	ORLDFL60XFX	WNPKFLXE03T	WINTER PARK	EOC
407	703	ASSIGNED	9/25/96	OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		APOPKA	EOC
407	704	AVAILABLE							
407	705	ASSIGNED	9/25/96	OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		KISSIMMEE	EOC
407	706	AVAILABLE							
407	707	ASSIGNED	9/25/96		TIME WARNER FL-ORLAN	MTLDFLAPDS0		WEST KISSIMMI	
407	708	ASSIGNED	9/25/96	OLEC	TIME WARNER FL-ORLAN	MTLDFLAPDS0		SANFORD	EOC
407	709	AVAILABLE							
407	710	AVAILABLE							
407	711	PROTECTED		SPECIALS					
407	712	AVAILABLE							
407	713	ASSIGNED	0.00	PAGING	Beeper Express	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	RCC
407	714	ASSIGNED	2/5/98	PAGING	Beeper Express	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	RCC
407	715	AVAILABLE	014/00						
407	716	ASSIGNED		CELLULAR	BS MOBILITY	ORLDFLYACM1	ORLDFLMA04T		PMC
407	717	ASSIGNED	6/8/97	PAGING	Dynatel, Inc.	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	RCC
407	718	ASSIGNED	0/05/07	CELLULAR	AT&T WIRELESS SVCS	ORLDFLOECM1		WINTER PARK	PMC
407	719	ASSIGNED		CELLULAR	BS MOBILITY	ORLDFLYACM1	ORLDFLMA04T	ORLANDO COCOA	PMC
407	720	ASSIGNED	12/12/90	CELLULAR	BS MOBILITY	LKMRFLMFCM1 ORLDFLMTCM1	ORLDFLMA04T ORLDFLMA04T	ORLANDO	PMC PMC
407	721	ASSIGNED		CELLULAR	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	722	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	723	ASSIGNED		C.O. CODE C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	724	ASSIGNED ASSIGNED		C.O. CODE	Bellsouth Bellsouth	MLBRFLMADS0	ORLDFLMA041	MELBOURNE	EOC
407	725 726			C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407		ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	727	ASSIGNED		U.U. CODE	Delisoutii		URLUFLIMA041	WELDOURNE	EOU

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 17 of 25

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	728	ASSIGNED	,	C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	729	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	730	ASSIGNED	1	C.O. CODE	Bellsouth	CCBHFLAFRS0		COCOA BEACH	EOC
407	731	ASSIGNED	1/20/98	OLEC	NATL TELECOMM OF FL	ORLDFLLUDS0	ORLDFLCL01T	DEBARY	EOC
407	732	ASSIGNED	1/20/98	OLEC	NATL TELECOMM OF FL	ORLDFLLUDS0	ORLDFLCL01T	SANFORD	EOC
407	733	ASSIGNED	12/31/97	C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	734	ASSIGNED	1/20/98	OLEC	NATL TELECOMM OF FL	ORLDFLLUDS0	ORLDFLCL01T	EAU GALLIE	EOC
407	735	AVAILABLE							
407	736	AVAILABLE							
407	737	ASSIGNED	10/19/97	C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
407	738	AVAILABLE							
407	739	AVAILABLE							
407	740	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	741	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	742	AVAILABLE			<b>_</b> <i>i</i>				<b>DOO</b>
407	743	ASSIGNED		PAGING	Pagestar	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	744	ASSIGNED	1/20/98		NATL TELECOMM OF FL	ORLDFLLUDS0	ORLDFLCL01T	GENEVA	EOC
407	745	ASSIGNED	1/20/98	OLEC	NATL TELECOMM OF FL	ORLDFLLUDS0	ORLDFLCL01T	EAST ORANGE	EOC
407	746	AVAILABLE							
407	747	AVAILABLE							
407	748	AVAILABLE ASSIGNED	0/05/07	CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	749 750	AVAILABLE	8/23/97	CELLULAR	BS MOBILITY		UNLUF LIMA041	COCOA	FIVIC
407 407	750 751	AVAILABLE							
407 407	751	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLBGDS0		EAU GALLIE	EOC
407	752 753	AVAILABLE		C.O. CODE	Densouth				200
407	754	AVAILABLE							
407	755	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	RCC
407	756	AVAILABLE		0.0.0002		/ 2011 2/4 / 200			
407	757	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLBGDS0		EAU GALLIE	EOC
407	758	AVAILABLE							
407	759	AVAILABLE							
407	760	ASSIGNED	9/13/96	CELLULAR	BS MOBILITY	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 18 of 25

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	761	ASSIGNED	5/3/96	CELLULAR	BS MOBILITY	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	762	AVAILABLE							
407	763	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	764	ASSIGNED	5/1/97	C.O. CODE	SPRINT METRO NTWKS	ORLDFLERDS0	WNPKFLXE03T	KISSIMMEE	EOC
407	765	ASSIGNED		CELLULAR	BS MOBILITY	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	766	ASSIGNED		CELLULAR	BS MOBILITY	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	767	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	768	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	769	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	770	AVAILABLE							
407	771	ASSIGNED		C.O. CODE	Bellsouth	LKMRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	772	ASSIGNED	9/8/96	C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	773	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLIHDS0		EAU GALLIE	EOC
407	774	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	775	AVAILABLE							
407	776	AVAILABLE							
407	777	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLIHDS0		EAU GALLIE	EOC
407	778	AVAILABLE							
407	779	ASSIGNED		C.O. CODE	Bellsouth	EGLLFLIHDS0		EAU GALLIE	EOC
407	780	PROTECTED		SPECIALS					
407	781	AVAILABLE							
407	782	ASSIGNED		CELLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	WINTER PARK	PMC
407	783	ASSIGNED		C.O. CODE	Bellsouth	CCBHFLMADS0		COCOA BEACH	
407	784	ASSIGNED		C.O. CODE	Bellsouth	CCBHFLMADS0		COCOA BEACH	FOC
407	785	AVAILABLE							500
407	786	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	787	AVAILABLE							500
407	788	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	789	AVAILABLE							
407	790	AVAILABLE							
407	791	AVAILABLE							
407	792	AVAILABLE							

407 793 AVAILABLE

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 19 of 25

.

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	794	ASSIGNED	6/20/97	CELLULAR	BS MOBILITY	LKMRFLMFCM1	ORLDFLMA04T	COCOA	PMC
407	795	AVAILABLE							
407	796	AVAILABLE							
407	797	ASSIGNED	6/25/97	CELLULAR	BS MOBILITY	ORLDFLYACM1	ORLDFLMA04T	ORLANDO	PMC
407	798	AVAILABLE							
407	799	ASSIGNED		C.O. CODE	Bellsouth	CCBHFLMADS0		COCOA BEACH	EOC
407	800	RESERVED		RESERVED					
407	801	AVAILABLE							
407	802	AVAILABLE							
407	803	AVAILABLE							
407	804	ASSIGNED	7/11/97		Bellsouth	LKMRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	805	ASSIGNED		C.O. CODE	Bellsouth	LKMRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	806	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	MTLDFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	807	ASSIGNED		PAGING	PAGENET	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	808	ASSIGNED	1/6/97	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
407	809	PROTECTED		PROTECTED					
	810	ASSIGNED	12/5/96	CELLULAR	AT&T WIRELESS SVCS	ORLDFLMACM1	ORLDFLMA04T	ORLANDO	PMC
	811	UNAVAILABLE							
	812	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
	813	PROTECTED		PROTECTED					
	814	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	APPKFLXADS1		APOPKA	EOC
407	815	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	816	ASSIGNED	9/13/96	C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
	817	AVAILABLE							
407	818	AVAILABLE	4/40/07	DACING	Arch Communications				<b>DCC</b>
407 407	819 820	ASSIGNED AVAILABLE	4/19/97	PAGING	Arch Communications	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
	820 821	PROTECTED		SPECIALS		ORLDFLMA42E			
	822	AVAILABLE		SPECIALS		UKLUFLINA42E	ORLDFLMA04T		
	823	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLAPDS0	ORLDFLCL01T	ORLANDO	EOC
	823 824	ASSIGNED		C.O. CODE	VISTA-UNITED TELECOM	LKBNFLXBDS0	UNEDFLOEUTI	LAKE BUENA VIS	
407	825	ASSIGNED		DID	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
	826	ASSIGNED		C.O. CODE	Belisouth	ORLDFLPCDS0		ORLANDO	EOC
407	020	ROOIONED		0.0.00DL	Densouth				200

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 20 of 25

NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	827	ASSIGNED		C.O. CODE	VISTA-UNITED TELECOM	LKBNFLXBDS0		LAKE BUENA VIS	EOC
407	828	ASSIGNED		C.O. CODE	VISTA-UNITED TELECOM	LKBNFLXBDS0		LAKE BUENA VIS	EOC
407	829	ASSIGNED		C.O. CODE	Bellsouth	LKMRFLMADS0	ORLDFLCL01T	SANFORD	EOC
407	830	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	831	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	832	AVAILABLE							
407	833	AVAILABLE							
407	834	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	EOC
407	835	AVAILABLE							
407	836	ASSIGNED		DID	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	837	AVAILABLE							
407	838	AVAILABLE							
407	839	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	840	AVAILABLE							500
407	841	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	842	AVAILABLE			Dellecuth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	843	ASSIGNED		C.O. CODE	Bellsouth	URLDFLMA42E		URLANDO	EOC
407	844	AVAILABLE AVAILABLE							
407	845 846	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407 407	847	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	848	AVAILABLE		0.0.0002					
407	849	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMA42E	ORLDFLMA04T	ORLANDO	EOC
407	850	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	851	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	852	AVAILABLE							
407	853	ASSIGNED		DID	Bellsouth	CCBHFLMADS0		COCOA BEACH	EOC
407	854	AVAILABLE							
407	855	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	856	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	857	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	858	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	859	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 21 of 25

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	860	ASSIGNED		C.O. CODE	Bellsouth	DBRYFLDLDS0		DEBARY	EOC
407	861	ASSIGNED		DID	Bellsouth	COCOFLMEDS0		COCOA	EOC
407	862	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	863	AVAILABLE							
407	864	ASSIGNED	4/26/97	CELLULAR	BS MOBILITY	ORLDFLMTCM1	ORLDFLMA04T	ORLANDO	PMC
407	865	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	866	AVAILABLE							
407	867	ASSIGNED		DID	Bellsouth	COCOFLMEDS0		COCOA	EOC
407	868	ASSIGNED		C.O. CODE	Bellsouth	CCBHFLMADS0		COCOA BEACH	EOC
407	869	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	LKBRFLXADS1		WINTER PARK	EOC
407	870	ASSIGNED		CELLULAR	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	871	AVAILABLE				00.00.000			
407	872	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	EOC
407	873	ASSIGNED		CELLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	KISSIMMEE	PMC
407	874	AVAILABLE							500
407	875	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL		WNPKFLXE03T	WINTER PARK WINDERMERE	EOC EOC
407	876	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	WNDRFLXARS0 WNGRFLXADS0		WINDERMERE WINTER GARDE	
407	877	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	WINGRELAADSU		WINTER GARDE	IEUC
407	878 870	AVAILABLE							
407 407	879 880	AVAILABLE ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	APPKFLXADS1		ΑΡΟΡΚΑ	EOC
407 407	881	AVAILABLE		C.O. CODE	SPRINT UNITED TEL PE	AFERELAADST		AFOFIX	LUU
407	882	AVAILABLE							
407	883	AVAILABLE							
407	884	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	APPKFLXADS1		ΑΡΟΡΚΑ	EOC
407	885	AVAILABLE		0.0.0002					
407	886	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	APPKFLXADS1		APOPKA	EOC
407	887	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	888	ASSIGNED		C.O. CODE	Bellsouth	ORLDFLPCDS0		ORLANDO	EOC
407	889	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	APPKFLXADS1		ΑΡΟΡΚΑ	EOC
407	890	TEST		PLANT TEST					
407	891	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	STCDFLXADS0		ST CLOUD	EOC
407	892	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	STCDFLXADS0		ST CLOUD	EOC

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 22 of 25

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	893	ASSIGNED	C.0	O. CODE	Bellsouth	ORLDFLCLDS0		ORLANDO	EOC
407	894	ASSIGNED	C.0	O. CODE	Bellsouth	ORLDFLCLDS0		ORLANDO	EOC
407	895	ASSIGNED	C.0	O. CODE	Bellsouth	ORLDFLCLDS0		ORLANDO	EOC
407	896	ASSIGNED	C.0	O. CODE	Bellsouth	ORLDFLCLDS0		ORLANDO	EOC
407	897	ASSIGNED	C.0	O. CODE	Bellsouth	ORLDFLCLDS0		ORLANDO	EOC
407	898	ASSIGNED	C.0	O. CODE	Bellsouth	ORLDFLCLDS0		ORLANDO	EOC
407	899	ASSIGNED	PA	GING	DIAL PAGE INC	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	900	RESERVED	RE	SERVED					
407	901	AVAILABLE							
407	902	AVAILABLE							
407	903	ASSIGNED	6/20/97 C.0	O. CODE	Bellsouth	ORLDFLSADS0	ORLDFLMA04T	ORLANDO	EOC
407	904	PROTECTED	SP	PECIALS		WPBHFLANBB0			
407	905	ASSIGNED	5/1/97 C.C	O. CODE	SPRINT UNITED TEL FL	WNGRFLXADS0		WINTER GARDE	EIEOC
407	906	AVAILABLE							
407	907	ASSIGNED	4/30/97 PA	GING	PAGEMART INC	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	908	ASSIGNED	5/12/97 CE	LLULAR	Nextel Communications	WNPKFLXECM3	WNPKFLXE03T	ST CLOUD	PMC
407	909	ASSIGNED	5/30/97 C.0	O. CODE	SPRINT UNITED TEL FL	WNDRFLXARS0		WINDERMERE	EOC
407	910	TEST	PL	ANT TEST					
407	911	PROTECTED	SP	PECIALS		WPBHFLLE58E	WPBHFLGR02T		
407	912	AVAILABLE							
407	913	AVAILABLE							
407	914	AVAILABLE							
407	915	AVAILABLE							
407	916	ASSIGNED	7/8/96 OL	.EC	Bellsouth	ORLDFLCLDS1		WINTER PARK	EOC
407	917	AVAILABLE							
407	918	ASSIGNED	4/1/96 PA		AGR ELECTRONICS	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	919	ASSIGNED	7/8/96 OL		Bellsouth	ORLDFLCLDS1		REEDY CREEK	EOC
407	920	ASSIGNED		LLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	WINTER PARK	PMC
407	921	ASSIGNED		ELLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	WINTER PARK	PMC
407	922	ASSIGNED		ELLULAR	BS MOBILITY	WNPKFLXECM4	WNPKFLXE03T	KISSIMMEE	PMC
407	923	ASSIGNED	PC		AERIAL COMMUNICATIONS	WNPKFLXECM2	WNPKFLXE03T	WINTER PARK	SP2
407	924	ASSIGNED	10/13/97 PC		AERIAL COMMUNICATIONS	ORLEFLBSCM1	ORLDFLMA04T	ORLANDO	SP2
407	925	ASSIGNED	9/14/96 PC	S	AERIAL COMMUNICATIONS	ORLEFLBSCM1	ORLDFLMA04T	ORLANDO	SP2

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 23 of 25

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	926	ASSIGNED		OLEC	INTERMEDIA COMM FL	ORLDFLOEDS0		ORLANDO	EOC
407	927	ASSIGNED	1/10/98	PCS	AERIAL COMMUNICATIONS	WNPKFLXECM2	WNPKFLXE03T	WINTER PARK	SP2
407	928	ASSIGNED	5/6/98	PCS	AERIAL COMMUNICATIONS	ORLEFLBSCM1	ORLDFLMA04T	ORLANDO	SP2
407	929	AVAILABLE							
407	930	PROTECTED		SPECIALS					
407	931	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	932	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	933	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	934	ASSIGNED		C.O. CODE	VISTA-UNITED TELECOM	LKBNFLXBDS0		LAKE BUENA VI	
407	935	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	936	AVAILABLE							
407	937	AVAILABLE							
407	938	ASSIGNED	8/11/96	C.O. CODE	VISTA-UNITED TELECOM	LKBNFLXBDS0		LAKE BUENA VI	
407	939	ASSIGNED		DID/CENTREX	VISTA-UNITED TELECOM	LKBNFLXBDS0		LAKE BUENA VI	
407	940	ASSIGNED		PAGING	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	RCC
407	941	ASSIGNED		PAGING	SPRINT UNITED TEL FL	ALSPFLXADS0	WNPKFLXE03T	WINTER PARK	RCC
407	942	ASSIGNED		C.O. CODE	Bellsouth	LKMRFLABRS0		SANFORD	EOC
407	943	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	944	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	EOC
407	945	ASSIGNED	11/29/96	PAGING	MOBILECOMM	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	946	ASSIGNED		PAGING	SPRINT UNITED TEL FL	KSSMFLXADS0		KISSIMMEE	RCC
407	947	ASSIGNED		CELLULAR	Nextel Communications	ALVPFLAAH01	ORLDFLMA04T	ORLANDO	PMC
407	948	ASSIGNED	2/10/97	CELLULAR	Nextel Communications	ALVPFLAAH01	ORLDFLMA04T	ORLANDO	PMC
407	949	ASSIGNED		OLEC	INTERMEDIA COMM FL	WNPKFLXERS0		WINTER PARK	EOC
407	950	PROTECTED		SPECIALS					
407	951	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	952	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	953	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	954	PROTECTED		SPECIALS					
407	955	AVAILABLE							
407	956	ASSIGNED	9/13/96	C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	957	ASSIGNED		C.O. CODE	SPRINT UNITED TEL FL	STCDFLXADS0		ST CLOUD	EOC
407	958	TEST		PLANT TEST					

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 24 of 25

,

NPA	NXX	Status	Eff Date	COCUS	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407	959	TEST		PLANT TEST					
407	960	ASSIGNED	1/20/97	PCS	AERIAL COMMUNICATIONS	ORLEFLBSCM1	ORLDFLMA04T	COCOA	SP2
407	961	ASSIGNED		PAGING	PAGEMART INC	KSSMFLXADS0		KISSIMMEE	RCC
407	962	PROTECTED		PROTECTED					
407	963	AVAILABLE							
407	964	AVAILABLE							
407	965	AVAILABLE							
407	966	AVAILABLE							
407	967	AVAILABLE							
407	968	AVAILABLE							
407	969	AVAILABLE							
407	970	TEST		PLANT TEST					
407	971	AVAILABLE							
407	972	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	973	ASSIGNED		CELLULAR	AT&T WIRELESS SVCS	KSSMFLBCCM0		KISSIMMEE	PMC
407	974	ASSIGNED		PAGING	Bellsouth	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	975	PROTECTED		PROTECTED	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	EOC
407	976	UNAVAILABLE							
407	977	ASSIGNED		C.O. CODE	Bellsouth	OVIDFLCADS0		OVIEDO	EOC
407	978	AVAILABLE							
407	979	PROTECTED		PROTECTED					
407	980	ASSIGNED		PAGING	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	RCC
407	981	ASSIGNED		PAGING	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	RCC
407	982	AVAILABLE							
407	983	ASSIGNED		PAGING	SPRINT UNITED TEL FL	WNPKFLXADS1	WNPKFLXE03T	WINTER PARK	RCC
407	984	ASSIGNED		C.O. CODE	Bellsouth	MLBRFLMADS0	ORLDFLMA04T	MELBOURNE	EOC
407	985	AVAILABLE							
407	986	ASSIGNED		C.O. CODE	Bellsouth	COCOFLMEDS0		COCOA	EOC
407	987	ASSIGNED	7/18/96	PAGING	PAGENET	ORLDFLMADS1	ORLDFLMA04T	ORLANDO	RCC
407	988	AVAILABLE							
407	989	AVAILABLE							
407	990	TEST		PLANT TEST					
407	991	PROTECTED		SPECIALS					

BellSouth Exhibit AAB-1 FPSC Docket No. 980671-TL Page 25 of 25

.

٠

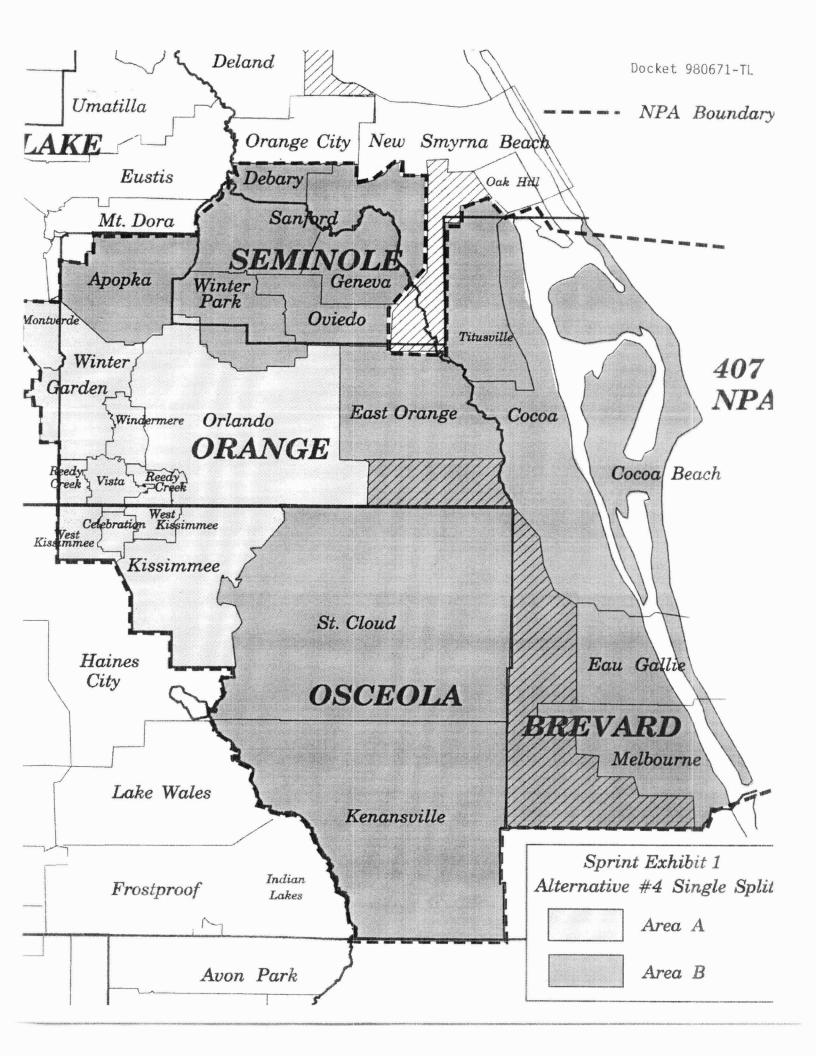
NPA	NXX	Status	Eff Date	cocus	Code Holder Name	Switch CLLI	Access Tdm	Rate Center	Туре
407 407 407 407 407 407 407	992 993 994 995 996 997	AVAILABLE AVAILABLE ASSIGNED ASSIGNED ASSIGNED ASSIGNED	6/29/98 ( 12/22/97 ( 7/3/97 ( 11/7/97 (	DLEC DLEC DLEC	Orlando Business Systems Orlando Business Systems Orlando Business Systems Orlando Business Systems	ORLEFLGPDS1 ORLEFLGPDS0 ORLEFLGPDS0 ORLEFLGPDS1	WNPKFLXE03T ORLDFLMA04T ORLDFLMA04T WNPKFLXE03T	KISSIMMEE SANFORD ORLANDO WEST KISSIMME	EOC EOC EOC
407 407	998 999	ASSIGNED ASSIGNED	6/29/98 ( 5/18/97 (	DLEC D.O. CODE	Orlando Business Systems Bellsouth	ORLEFLGPDS1 ORLDFLMADS1	WNPKFLXE03T ORLDFLMA04T	WINTER PARK ORLANDO	EOC EOC

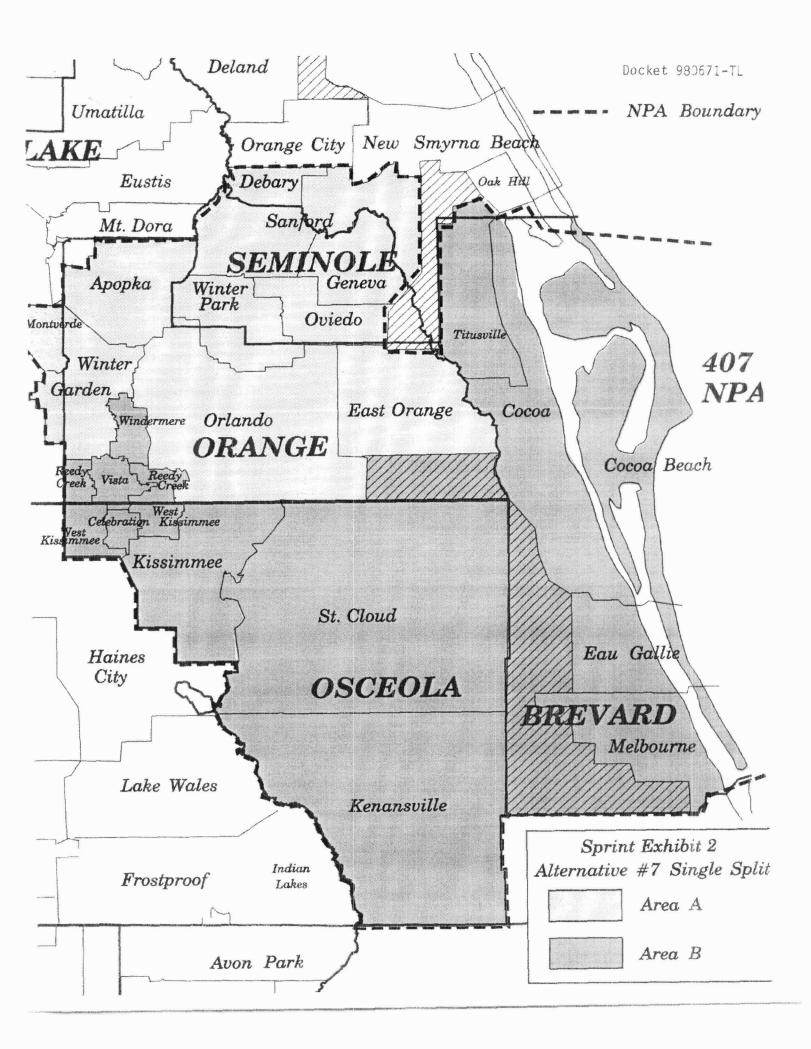
Docket No. 980671-TL

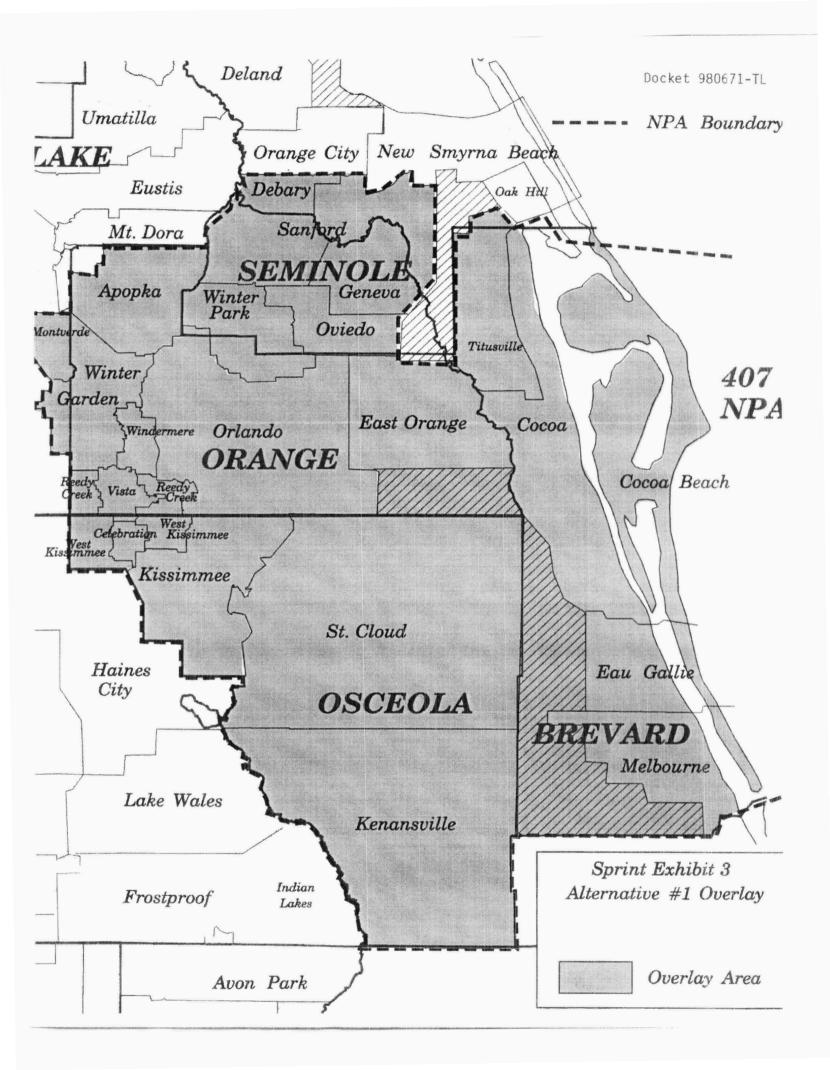
Testimony of Thomas C. Foley Exhibit TCF \_\_\_\_

FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. <u>980671-76</u> EXHIBIT NO <u>5</u> COMPANY/ WITNESS: <u>Joluy</u> DATE: <u>8-2-98</u>

> DOCUMENT NUMPER -DATE 06255 JUN 128 PROVATIONED CONTING FOLLEY - DIRECT









Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

)

)

In re: Request for review of proposed numbering plan relief for the 407 area code

N N N

Docket No. 980671-TL

# Composite Exhibit

# of

# Robert P. Merrick

Document	Description
1	Service Territory
2	NPA Code Relief Planning and Notification Guidelines
3	Maps of Alternatives
4	Data for Alternatives

PLOHIDA PUBLIC SERVICE COMMISSION DOCKET NO. <u>980671-71</u> EXHIBIT NO. <u>6</u>
COMPANY/ Mercick WITNESS: 8-7-98
DOCUMENT NUMPER-DATE
06251 JUN 12 \$
FPOC-AECORDS/REPORTING NERRICK - DIRECT

#### **GENERAL EXCHANGE TARIFF**

Docket No. 980671-TL Exhibit \_\_\_\_ (RPM-1) Composite Exhibit Document 1 Page 1 of 3 VISTA-UNITED TELECOMMUNICATIONS SUPPLEMENT SECTION A3 1st Revised Sheet 1 Canceling Original Sheet 1

EFFECTIVE: May 1, 1996

Vista

ISSUED: April 16, 1996 BY: JAMES T. SCHUMACHER-MANAGER, BUSINESS AFFAIRS

,4993b

rmno

# SERVICE TERRITORY MAP

EXCHANGE BOUNDARY CELEBRATION

# GENERAL EXCHANGE TARIFF

#### VISTA-UNITED TELECOMMUNICATIONS

16 C (J +

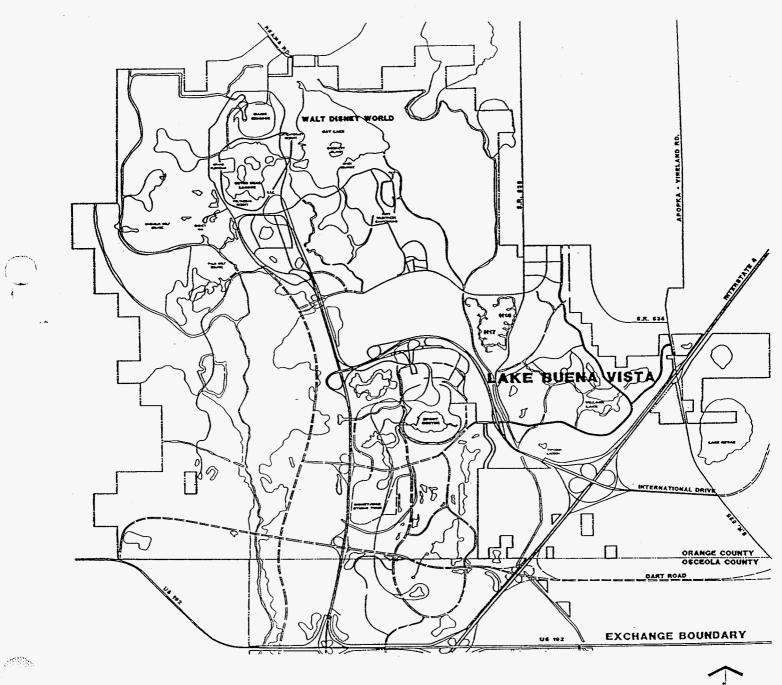
Vista Docket No. 980671-TL Exhibit \_\_\_\_(RPM-1) F Composite Exhibit Document 1 Page 2 of 3 SUPPLEMENT SECTION A3 1st Revised Sheet 2 Canceling Original Sheet 2

EFFECTIVE: May 1, 1996

# ISSUED: April 16, 1996 BY: JAMES T. SCHUMACHER-MANAGER, BUSINESS AFFAIRS

#### **EXCHANGE SERVICE AREA MAP**

LAKE BUENA VISTA EXCHANGE



# GENERAL EXCHANGE TARIFF

# VISTA-UNITED TELECOMMUNICATIONS

.

Docket No. 980671-TL Exhibit (RPM-1) F Composite Exhibit Document 1 Page 3 of 3 SUPPLEMENT SECTION A3 1st Revised Sheet 3 Canceling Original Sheet 3

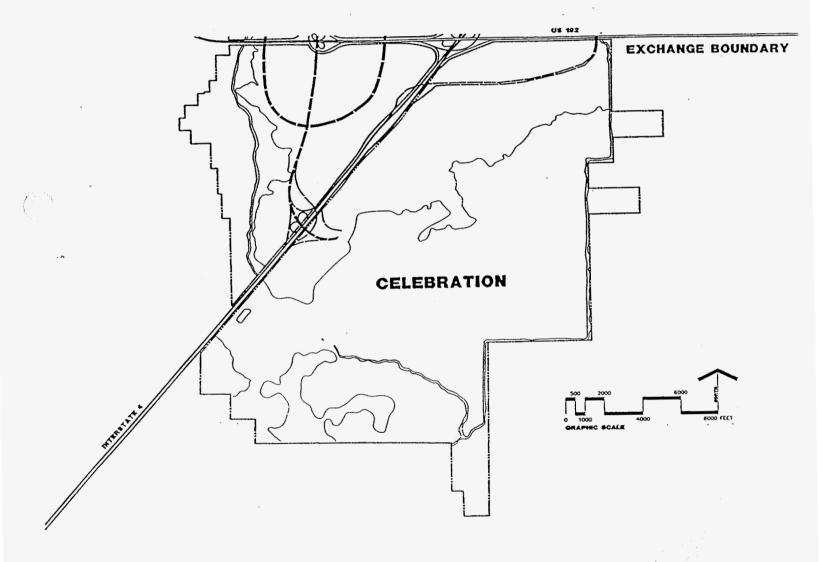
EFFECTIVE: May 1, 1996

Vista

# ISSUED: April 16, 1996 BY: JAMES T. SCHUMACHER-MANAGER, BUSINESS AFFAIRS

#### EXCHANGE SERVICE AREA MAP

## **CELEBRATION EXCHANGE**



NPA Code Relief Planning & Notification Guidelines

Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit Document 2 Page 1 of 24

INC 97-0404-016 Issued 4/4/97 Revised April 1998

Jo Gallagher INC Moderator Bell Atlantic 703 974-8160 fax: 703 974-0116 email: josephine.a.gallagher@bell-atl.com

Paula Jordan INC Assistant Moderator AirTouch 510 279-6033 Fax:510 279-6316 email: paula.jordan@airtouch.com

Kathy Cullen INC Secretary Bellcore 908 699-3245 Fax: 908 336-3640 or 2304 email: kcullen@notes.cc.bellcore.com

# NPA Code Relief Planning and Notification Guidelines

These guidelines are issued in resolution to INC Issue #074.

NPA Code Relief Planning & Notification Guidelines

Vista Docket No. 980671-TL Exhibit \_\_\_\_ (RPM-1) Composite Exhibit Document 2 Page 2 of 24

INC97-0404-016 Issued 4/4/97 Page 2

.\*

Vista Docket No. 980671-TL Exhibit \_\_\_\_ (RPM-1) Composite Exhibit Document 2 Page 3 of 24

# TABLE OF CONTENTS

1.0 PURPOSE-(New)

2.0 ASSUMPTIONS AND CONSTRAINTS - (From Section 2.0 of NPA Code Relief Planning Guidelines)

3.0 NPA RELIEF PLANNING PRINCIPLES - (From Section 3.0 of NPA Code Relief Planning Guidelines)

4.0 CO CODE ADMINISTRATORS RESPONSIBILITIES FOR CODE RELIEF PLANNING (From Section 10 of CO Code Assignment Guidelines)

5.0 NPA RELIEF PLANNING PROCESS - (From Section 4.0 of NPA Code Relief Planning Guidelines and Section 3 of ICCF Industry Notification of NPA Relief Activity Guidelines)

6.0 ALTERNATIVE RELIEF METHODS (From Section 5.0 of NPA Code Relief Planning Guidelines)

7.0 OTHER RELIEF PLANNING CONSIDERATIONS (From Section 6.0 of NPA Code Relief Planning Guidelines)

- 8.0 UPDATING THE RDBS, LASS AND BRIDS
- 9.0 ROUTING OF NEW NPA CODE
- 10.0 THE PERMISSIVE DIALING PERIOD
- 11.0 ANI AND RECORDS CONVERSION
- 12.0 MANDATORY DIALING
- 13.0 MAINTENANCE OF THIS DOCUMENT
- 14.0 GLOSSARY
- Appendix A Check List for NPA Code Relief Coordinator
- Appendix B Issues to be Considered during NPA Relief Planning
- Appendix C Industry Notification of NPA Relief Activity Time Line

INC97-0404-016 Issued 4/4/97 Page 4

**1.0 Purpose** - The purpose of this document is to provide guidelines for NPA code relief planning activities. This includes the relief planning process, industry notification process and the CO Code Administrators' responsibilities to the NPA Relief Coordinators, affected parties and applicable regulatory authorities within the North American Numbering Plan area. It also provides relief planning principles, administrative responsibilities and industry notification requirements. The steps of the NPA code relief planning process are listed and the alternative methods of providing relief and their various attributes are described.

**2.0** Assumptions and Constraints - The development of these guidelines include the following assumptions and constraints:

2.1 These guidelines were intended to apply to geographic NPA relief planning only.

2.2 These guidelines were developed to facilitate and help standardize the geographic NPA relief planning process.

2.3 Relief activities will be undertaken to provide relief to an exhausting NPA. For the purpose of NPA relief planning, it is assumed that the capacity of an NPA is 792 CO codes (NXXs). However, in overlay NPA situations, the CO code exhaust capacity will be the number of NPA codes assigned to that geographic area times 792.

2.4 The relief plan chosen will seek to minimize end users' confusion while balancing the cost of implementation by all affected parties.

2.5 For each relief activity proposed in the plan, it is recommended that customers who undergo number changes shall not be required to change again for a period of 8-10 years.

2.6 All efforts should be made to choose a plan that does not favor a particular interest group, i.e., no carrier should receive a distinct competitive advantage over other carriers as a result of reaching a consensus on a particular plan.

2.7 It is assumed that the CO Code Administrator organization will provide the moderator for all relief planning meetings and that moderator will run meetings in a fair and impartial manner ensuring that all participants have any opportunity to express their opinions.

2.8 These relief planning guidelines were developed without making any assumption as to who will fill the role of CO Code Administrator or NANP Administrator.

INC97-0404-016 Issued 4/4/97 Page 5

2.9 CO codes and NPA codes are public resources and administrative assignment of these codes does not imply ownership of the resource by the entity performing the administrative function, nor does it imply ownership by the entity to which the resource is assigned.

2.10 The appropriate regulatory commission (e.g., state, province, country) has the ultimate authority to approve or reject a relief plan.

2.11 In the United States, geographic NPA code boundaries do not currently extend across state lines.

2.12 Once there is a consensus/approved relief plan, all codes holders in the exhausting NPA will take the appropriate steps to facilitate the implementation of the plan.

2.13 These guidelines and all related documents/guidelines\* referenced herein will be made available to all affected parties by the Relief Coordinator upon request.

**3.0** NPA Relief Planning Principles - The following principles should be followed during NPA Code Relief Planning:

3.1 The NPA Code Relief Coordinator should facilitate the selection of a consensus NPA code relief alternative based upon input as outlined in Section 5 below.

3.2 Communications should be established with all affected industry members, appropriate regulatory bodies and the North American Numbering Plan Administration (NANPA). This should be initiated immediately after the need for NPA Code relief has been determined.

4. CO Code Administrators Responsibilities for Code Relief Planning - This section identifies required code relief planning functions that are related to the CO code (NXX) assignment functions as specified in these guidelines. These functions are identified because they are currently performed in conjunction with code assignment. An objective of this function is to promote effective and efficient code utilization and thereby help ensure the adequate supply of CO codes (NXXs).

The Code Administrator(s) shall be required to provide assistance in the code relief planning process when and if necessary. The output of the planning process shall be

<sup>\*</sup> INC95-0407-008, Central Office Code Assignment Guidelines, ICCF 94-0726-004, Recommended Notification Procedures to Industry for Changes in Access Network Architecture.

made available to code holders, applicants and the industry by whatever means is appropriate.

Relief planning functions included in this section are as follows:

4.1 Tracks CO code (NXX) assignments within NPAs to ensure effective and efficient utilization of numbering resources.

4.2 Works with the Code Administrator(s) to prepare the annual CO Code Utilization Survey (COCUS) input as described in Sections 5.2.8 and 8.1 of the CO Assignment Guidelines and forwards the information to NANPA. This function includes the following activities:

4.2.1 Issues requests for, collects and compiles available information related to CO code (NXX) utilization and relief planning forecasts.

4.2.2 Investigates and resolves, wherever possible, any discrepancies in the information provided.

4.2.3 Any information released to NANPA or to the industry would be released only on an aggregated or summary basis. (See Section 8.1 of the CO Assignment Guidelines)

4.3 Projects CO code (NXX) exhaust within NPAs in order to prepare for NPA relief activity.

4.4 Develops plans for NPA relief and initiates implementation efforts, in both normal and jeopardy situations (Refer to Section 8.3 of the CO Assignment Guidelines). When the need for code relief is identified and relief activity is initiated, advises all parties affected by NPA relief activities and includes them in the planning effort.

4.5 Collects, compiles and forwards the necessary information to NANPA for the purpose of obtaining an NPA assignment when it is determined that a new NPA code is required to accommodate relief.

4.6 Obtain endorsement of NPA relief plan from appropriate regulatory authority(ies), where necessary.

4.7 Develops dialing plan alternatives within local jurisdictions.

4.8 Provides assistance to users of numbering resources and suggests alternatives, when possible, that will optimize numbering resource utilization.

Issued 4/4/97 Page 7

4.9 Prepares and issues information related to reports for special information requests and scheduled periodic reports that relate to utilization of numbering resources.

**5.0** NPA Relief Planning Process - NPA relief coordinators shall take the lead to prepare relief options for each NPA projected to exhaust within the next 5 to 10 years, in accordance with Section 3.0 above. These NPAs are identified in the Central Office Code Utilization Survey (COCUS) which is conducted annually by NANPA.

a) The relief options shall cover a period of at least five years beyond the predicted date of exhaust, and shall cover more than one relief activity, if necessary, during the time frame.

b) The relief options shall be a living document and reflect changes that take place over time such as demand for NXX codes or other factors (e.g., local competition, PCS, etc.). The annual COCUS analysis shall be used as one of the tools in updating the options.

c) The relief plan, which will evolve from these relief options, shall be prepared in accordance with appropriate industry guidelines, i.e., NPA Allocation Plan and Assignment Guidelines, NPA Code Relief Planning Guidelines, etc.

d) Interested industry parties are encouraged to become involved in the development of the plan. Local regulators shall be made aware of the plan and approve, if necessary.

e) The choice of relief methods (e.g., split, overlay, boundary realignment) is a local decision and shall be specified in the plan, along with boundaries if a split is chosen. The estimated relief period shall be included in the plan along with assumptions, projected code assignment rates, etc.

f) For each relief activity proposed in the plan, it is recommended that customers who undergo number changes shall not be required to change again for a period of 8-10 years.

g) The use of protected codes (NXXs), which permit 7-digit dialing across NPA boundaries, should be eliminated or reduced to an absolute minimum as part of the NPA code relief planning process. Reduction or elimination of protected codes

INC97-0404-016 Issued 4/4/97 Page 8

should be accomplished prior to a request for a relief NPA code.3The use of protected codes (NXXs), which permit 7-digit dialing across NPA boundaries, should be eliminated or reduced to an absolute minimum as part of the NPA code relief planning process. Reduction or elimination of protected codes should be accomplished prior to a request for a relief NPA code.

h) In the long term, the plan shall result in the most effective use possible of all codes serving a given area. Ideally, all of the codes in a given area shall exhaust about the same time in the case of splits. In practice, this may not be possible, but severe imbalances, for example, a difference in NPA lifetimes of more than 15 years, shall be avoided.

Requests for relief NPA codes shall be submitted to NANPA at least 18 months prior to the NPA relief date subject to local regulatory constraints. Normally, only one code will be assigned per request unless the codes are to be introduced simultaneously or unless implementation concerns dictate a phased-in implementation of subsequent NPA(s) within two years of the relief date of the preceding relief code. The latest version of the plan, along with relevant COCUS data, shall be submitted to NANPA with the NPA request.

**5.1** Determine the Expected NPA Exhaust Period - Through the use of historical growth data as well as expected changes to NXX growth demands in the future, the Relief Coordinator should project to the best of his/her ability the expected exhaust of the NPA. The Central Office Code Utilization Survey (COCUS) should be used as an aid in this projection. Consideration may be given to unforeseen but reasonable increases and/or decreases to expected growth rates which would result in an exhaust "window" rather than a specific exhaust date. Once the earliest likely exhaust date is determined, the Coordinator should establish a mandatory dialing date six to twelve months prior to that date, giving consideration to items such as busy seasons, customer service order activity, customer equipment and number changes, and any other concerns which would increase the probability for service problems during the transition period.

**5.2** Identify the Alternative Relief Methods Available - Within the affected NPA, the Relief Coordinator should next identify possible NPA relief alternatives and methods from among those identified in Section 6. This may include one or more NPA Split alternatives, at least one Overlay alternative, and, where applicable, one or more NPA Boundary Realignment alternatives. Combinations of these alternatives may also be considered.

<sup>3</sup> Per letter dated 10/29/97 from NANC Chairman to INC Moderator.

NPA Code Relief Planning & Notification Guidelines

Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit Document 2 Page 9 of 24

INC97-0404-016 Issued 4/4/97 Page 9

**5.3 Define the Attributes of Each Alternative or Method** - For each of the alternative relief methods identified in 5.2, the Coordinator should next list and quantify the impacts, using Appendix A of this document, in order to determine the advantages and disadvantages of the alternatives. Specific calculations such as the relative lengths of the relief periods, identify the impacts of dialing local calls using 7-digits or 10-digits on an industry segment basis, and the number of subscribers requiring number changes should be made at this point. Technical and operational impacts should also be identified including items such as required switch replacements and support system modifications.

# 5.4 Notify Industry of Pending NPA Exhaust and Results of Initial Relief

**Planning -** The next step in the recommended Relief Planning Process is to incorporate the results of the steps outlined in 5.1 through 5.3 into an initial Planning Document for distribution to the Industry in the affected NPA. Attached to this Document should be a letter notifying Industry members of future meeting schedules to be held for the purpose of discussing the alternative relief methods, with the objective of reaching consensus on the method to be adopted. The Relief Coordinators should also make available copies of this document, as well as other relevant documents<sup>\*</sup>. Sufficient time should be provided prior to the meetings to allow individual industry members to fully analyze the alternatives from the perspectives of affects on their customers, economics and technological and operational impacts.

5.5 Conduct Industry Meetings with the Goal of Reaching Industry Consensus on a Relief Plan - Meetings and/or conference calls should be held with all interested members of the Industry within the affected NPA after each has had sufficient time to analyze the proposed alternative relief methods. The Relief Coordinator should provide a Moderator at these meetings or conference calls and be fully prepared to answer questions regarding the alternatives. During the meetings/conference calls, new alternatives may be proposed and should be included in these discussions. Initially, separate meetings for the various industry segments may be held to increase efficiency and manageability. Inasmuch as the objective of these meetings is to reach industry consensus, subsequent joint meetings will be required.

In addition to discussing the alternatives, more detailed issues such as new NPA boundaries, local calling areas, regulatory issues, customer education, and the length of any necessary permissive dialing periods should be discussed.

<sup>\*</sup> INC95-0407-008, Central Office Code Assignment Guidelines, ICCF 94-0726-004, Recommended Notification Procedures to Industry for Changes in Access Network Architecture.

ð

INC97-0404-016 Issued 4/4/97 Page 10

All meetings and/or conference calls should be fully documented in meeting minutes which are to be made available to the participants prior to the subsequent meeting or call. Copies of meeting minutes may also be forwarded to the appropriate regulatory body as well as to the North American Numbering Plan Administrator.

5.6 Notify Appropriate Regulatory Body - When consensus is reached within the industry or when it appears that additional meetings would not achieve consensus, the NPA Relief Coordinator should submit to the appropriate regulatory body (or bodies) the results of the industry effort. If consensus was not obtained, the NPA Relief Coordinator may ask the regulatory body for assistance in reaching a solution. If regulatory assistance is required to adopt a "final plan", the NPA Relief Coordinator should prepare a "final recommendation" for circulation and then submit the "final plan" plus comments, if any, provided by industry participants to the appropriate regulatory body. Regulatory activities will vary by state. The Relief Coordinator should be prepared to furnish to the regulators any background information deemed necessary including the original studies, meeting minutes, mailing lists, etc. The NPA Relief Coordinator should prepare a "final recommendation" for circulation and comment by industry participants. The NPA Relief Coordinator should then submit the "final plan" plus comments, if any, provided by industry participants, to the appropriate regulatory body.

**5.7** Notify the North American Numbering Plan Administration (NANPA) - When the final NPA Relief Plan has been determined, and at least 18 months prior to the NPA Relief date, the Relief Coordinator should formally notify NANPA of the pending NPA exhaust, request formal assignment of a new NPA, and submit sufficient background information to justify the assignment of a code. Normally this would include the exhaust and relief projects discussed in 5.1 and 5.3, a description of the relief method to be utilized and the relief schedule. In those situations where a final plan has not yet been developed prior to the 18-month requirement, the Planner should forward whatever information is available at that time, together with a statement that the final relief method has not yet been determined.

**5.8 Public Statements/Press Releases -** Public statements released prior to the first industry NPA relief planning meeting should, to the extent available, contain:

- factual information about the impending exhaust of the NPA
- that the telecommunications industry in the exhausting NPA will meet (time/place) to begin planning for the relief
- and that questions concerning the relief effort may be directed to the NPA Relief Coordinator (name/tel. no.)

NPA Code Relief Planning & Notification Guidelines

INC97-0404-016 Issued 4/4/97 Page 11

The relief alternatives described in Section 6 may be identified as the range of possible alternatives, however, preference regarding specific relief alternatives should not be discussed.

During the relief planning process, public statements are not encouraged. However, some states may require input from the public to the planning process. If questions are directed to the Relief Coordinator, or if reaction to a press article is warranted, responses should, to the extent possible, be limited to factual information (as opposed to opinion or preference) concerning relief options being considered and to agreements reached y the industry planning committee. Upon reaching consensus on a relief plan, a press release developed with industry input may be issued to inform the public of the industry approved plan for relief of the exhausting NPA.

If there is no industry consensus for a relief plan, the NPA Relief Coordinator may advise the public of that fact and that a final recommendation, along with written comments from industry participants have been submitted to the appropriate regulatory authority for its final disposition. Upon regulatory approval of a relief plan, the NPA Relief Coordinator will advise the public of the details of the plan. This does not preclude NANPA from issuing its standard ILs in accordance with industry guidelines for such notice (see ICCF 92-1127-006).

**5.9 Public Announcement of the Relief -** A minimum of 12 months advance notice of an NPA split/overlay should be provided by the NPA Relief Coordinator. This notice should include a full disclosure of the associated testing period, permissive dialing time, ANI and records conversion dates and the beginning date for mandatory dialing of the new NPA (See time line Appendix C). Also included should be a test number for routing verification and the date it will become available. Other information that may be incorporated with this notification includes a map indicating new NPA boundaries, new dialing procedures (if any) and a contact name and telephone number.

In addition to any other public announcements, the North American Numbering Plan Administration (NANPA) will provide 12 months advance notice to the industry via a Bellcore Information Letter. In order to do so, they must receive the required information from the NPA Relief Coordinator at least one month before the 12 month notice is to be published. The NXXs associated with the NPA relief will not be published with the NANP letter, but will continue to be published in the Local Exchange Routing Guide (LERG) at least six months in advance (to be coordinated with the quarterly issue).

Prior to the 12 month notification period, NPA Relief Coordinators are encouraged to begin informal discussions with the impacted access purchasers and other entities to provide whatever information may be available at the time regarding an NPA

INC97-0404-016 Issued 4/4/97 Page 12

split/overlay. It is recognized that planning for an NPA split involving other carriers (e.g., cellular, independents and others as appropriate) may begin earlier than this information notification.

The NPA Relief Coordinator may choose to provide a formal public notification of the planned NPA relief prior to the 12 month notice with full disclosure. To the extent that such notification is made, the NPA Relief Coordinator should inform the NANP of the announcement. Upon receipt of the information, the NANPA will issue a Bellcore Information Letter describing the proposed relief. It is recognized that this letter will typically not contain all the information to be provided with the 12 month (full disclosure) letter, but will simply alert the industry (areas served by the NANP) of the upcoming event.

**6.0** Alternative Relief Methods - All of the currently identified code relief alternatives are described below. Possible impacts of these alternatives are found in Appendix B.

**6.1 NPA Split Method** - By this method, the exhausting NPA is split into two geographic areas leaving the existing NPA code to serve, for example, an area with the highest customer density (in order to minimize number changes) and assigning a new NPA code to the remaining area. This method divides areas by jurisdictional, natural or physical boundaries (counties, boroughs, cities, river, etc.) between the old and new NPAs.

This method has been the alternative chosen for practically all NPA relief situations prior to 1995. NPA splits have occurred with enough frequency so that technical aspects have been addressed and established implementation procedures are generally understood. Public education and acceptance of the process has been made easier because of the numerous NPA splits that have occurred. This method generally provides long term relief for an area.

**6.2 Boundary Realignment Method** - In an NPA boundary realignment, the NPA requiring relief is adjacent to an NPA, within the same state or province, 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. Only the customers in the geographic area between the old and new boundaries are directly affected the this change. This method applies to multi-NPA states or provinces only. It could provide for a better balance of central office (NXX) code utilization in the affected NPAs. This method is viewed as an interim measure because it tends to provide a shorter term relief than when providing a new NPA code.

Issued 4/4/97 Page 13

**6.3 Overlay Method** - An NPA overlay occurs when more than one NPA code serves the same geographic area. In an NPA overlay, code relief is provided by opening up a new NPA code within the same geographic area as the NPA(s) requiring relief. Numbers from this new NPA are assigned to new growth on a carrier neutral basis, i.e., first come, first served. Mandatory customer number changes within the affected overlay relief area are eliminated. In most cases, with the overlay relief method, 10 digit dialing is required for some of the affected customers' calling patterns. Since the overlay relief method could result in unequal dialing for those customers served out of the overlay NPA, mandatory 10 digit dialing is recommended for all NPAs covered by the NPA coincident with the implementation of an overlay.

The overlay method reduces or eliminates the need for customer number changes like those required under the split and realignment methods. It also allows the option to eliminate the permissive dialing period as part of implementation. This method will necessitate ten digit dialing of local calls between the old and new NPAs as central office (NXX) codes are implemented in the new NPA. NPAs have been previously implemented within an area and will vary with the individual characteristics of the area involved. Four potential implementation strategies have been identified for an NPA overlay. They are listed below:

**6.3.1 Distributed Overlay -** The distributed overlay strategy may be considered in situations when growth in telephone numbers is expected to be more or less evenly distributed throughout the existing NPA requiring relief. The new NPA is added to the NPA requiring relief and shares exactly the same geographic boundaries. When growth telephone numbers are required, they are assigned from the new NPA.

**6.3.2 Concentrated Growth Overlay** - A concentrated growth overlay may be considered in situations when the majority of the new telephone numbers are expected to be concentrated in one section of the existing NPA. For example, a fast growing metropolitan area and a sparsely populated rural area could exist within the same NPA. The overlay NPA would be assigned initially to the section of the NPA experiencing the fastest growth, and new phone numbers in that section would be assigned from the new NPA. As more relief is required, the geographic area served by multiple NPAs could expand.

**6.3.3 Boundary Extension Overlay** - With a boundary extension overlay, the NPA requiring relief is adjacent to an NPA with spare capacity. The boundary between these two NPAs is eliminated, and spare NXX codes from the adjacent NPA are assigned within the original NPA boundary where relief is required. An appropriate use of boundary extension might be in a state or province consisting of two NPAs, where one NPA has spare capacity. This solution has the advantage of not requiring a new NPA

Issued 4/4/97 Page 14

code, but it also shares some of the limitation of boundary realignment in that it provides less long term relief.

**6.3.4 Multiple Overlay** - The multiple overlay strategy may be considered where relief is required in two or more NPAs. For example, this solution may be appropriate in a metropolitan area where two or more NPAs cover a small geographic area and where it would be difficult to implement another kind of relief, i.e., a split or a distributed overlay. The new NPA would be assigned to overlay the multiple existing NPAs serving the entire metropolitan area. As another example, a new NPA could be assigned for new growth within an entire state or province where more than one NPA exists.

**6.4 Other** - A combination of the methods described above may be used. For example, a concentrated growth overlay could be assigned initially to a section of an NPA experiencing fast growth, and as more relief is required, the section served by two NPAs could expand into a distributed or multiple overlay as demand requires. Other combination of relief methods may be appropriate. Each NPA requiring relief must be analyzed on the basis of its own unique characteristics with regard to demographics, geography, regulatory climate, technological considerations and community needs and requirements.

**7.0** Other Relief Planning Considerations - This section describes miscellaneous considerations which should be included during the NPA relief planning process. It is not possible to identify every potential issue which may arise when planning relief for specific NPAs; each state or province, each metropolitan area and each industry segment will have unique characteristics which could introduce concerns not included here. The following items are examples of issues which, based on past industry experiences, could create impediments to a successful and efficient implementation effort.

**7.1 Organization Considerations** - To the maximum extent possible, NPA relief planning should include considerations of organizational continuity. This includes not only the Administrator's own organization or entity, but continuity within the industry as well. The chances for successful implementation of relief efforts are greatly enhanced if there is smooth transition from the planning phase and continued involvement with the industry team as implementation progresses. Thorough documentation and dissemination of information throughout the planning process will assist in ensuring the desired continuity in the event personnel and/or organizational changes disrupt the transition.

INC97-0404-016 Issued 4/4/97 Page 15

**7.2 Regulatory Issues** - Involvement of the State Regulatory Staff during NPA code relief planning may expedite the process of addressing public policy concerns throughout the process.

**7.3 Timing and Schedules -** Issues related to timing and scheduling will vary with the type of relief method to be implemented as well as the level of difficulty of the required changes. In any case, the relief effort should be planned to be completed at least three months before the existing NPA would exhaust under the highest growth projections.

NPA splits require the establishment of a permissive dialing period during which calls placed to the area to be served by the new NPA can be completed whether the new or the existing NPA code is dialed by the caller. During this time, changes are made to business telephone systems, wireless devices, alarm system networks and individual subscribers' custom calling feature lists. In addition, ANI information and billing/ordering systems may be modified to handle the new NPA code. Central office codes may not be duplicated in the old and new NPAs during this time.

The length of the permissive dialing period may vary depending on the amount of time required to accomplish the above activities. Permissive dialing periods are as short as four months or as long as two years have historically been used. A decision regarding the length of the permissive dialing period, if required, must be a part of the overall Plan. When establishing transition schedules, consideration should also be given to avoiding the need to make network changes during the busiest times of the year, from the perspectives of call volumes, customer movement and holidays. Other scheduling concerns include the length and type of customer education efforts, the length of time required for network changes and overall budget considerations. The overall plan should also include a decision that determines the length of time (preferably 90 days to ensure accurate billing and prevent misdirected messages) before a central office code that has moved to the new NPA will be re-assigned in the old NPA once permissive dialing has ended.

**7.4 Customer Calling Patterns -** Existing and planned local calling areas should be considered during the planning process and retained, wherever practical, along with their existing or planned dialing arrangements. This may prevent regulatory policy delays during implementation and/or unexpected changes to the final plan.

INC97-0404-016 Issued 4/4/97 Page 16

**7.5** Interest Group Considerations - It is difficult if not impossible during NPA relief efforts to avoid negative impacts on some customers within the NPA. Whichever alternative relief method is chosen, it is highly possible that one or more customer groups may attempt to influence the decision in a manner which is most favorable to them. Extreme care must be taken by the NPA Relief Coordinator to ensure that fair and equitable treatment is given to all subscribers within an area.

**8.0 Updating the RDBS, LASS and BRIDS** - At least six months prior to the NPA relief date, the NPA Relief Coordinator should make arrangements for Bellcore's Traffic Routing Administration (TRA) to update the Routing Database System (RDBS), LIDB Access Support System (LASS) and Bellcore Rating Input Database System (BRIDS)\*\*. Notification to the industry should appear six months prior to the NPA relief date in the Local Exchange Routing Guide (LERG), which is used for message and call setup routing. Ninety days prior to the NPA relief date, the updates should appear in BRADS output products such as the NPA/NXX V&H coordinates diskette and tape. Prior to the NPA relief date, the updates should be reflected in the LIDB Access Routing Guide (LARG), which is used for Alternate Billing Service (ABS) query routing.

**9.0 Routing to the New NPA Code** - A test number providing an announcement that calls have reached a termination in the new NPA should be made available 4 to 6 weeks prior to the official NPA relief date and remain available throughout the entire permissive dialing period. The test number will enable all carriers and other entities to do the necessary testing to insure that the proper routing changes have been made to direct calls to the new NPA beginning on the relief date. Such changes should be made prior to the relief date, rather than after the relief date during the permissive dialing period. If customers cannot dial the new NPA code during the permissive period because some carriers were unable to complete the necessary effort on the relief date, the usefulness of the permissive dialing period is negated.

**10.0 The Permissive Dialing Period** - The relief date signals the start of the permissive dialing period. The permissive dialing period should precede mandatory dialing of the new NPA code. To reach a telephone in the new NPA during this time, the customer may dial either the existing NPA code and the 7 digit number or the new NPA code and the same 7 digit number.

<sup>\*\*</sup> A recommended checklist of additional activities concerning the exchange of data/information that should be undertaken by NPA Relief Coordinators to assist in the smooth implementation of any NPA relief are found in Appendix A.

NPA Code Relief Planning & Notification Guidelines

The length of the permissive dialing period is determined by the NPA Relief Coordinator. This period should allow sufficient time for customers to:

- revise printed materials (e.g., stationery, business cards, labels, bills, etc.)
- reprogram equipment that stores and analyses telephone numbers (e.g., PBXs,
- cellular phones, modems, speed call lists, automatic dialers)
- update directory listings
- notify customers and business associates
- change advertising (e.g., print ads, classified ads, promotional materials, etc.)

**11.0 ANI and Records Conversion** - ANI and records conversion should begin on or after the start of permissive dialing. ANI conversions are performed on a central office-by-central office basis and usually takes place over two or three months. It is recognized that the tasks of ANI and records conversion are complex and interdependent and that these efforts must be coordinated. Moreover, it is further recognized that records conversion can occur either before or after ANI conversion. Accordingly, for each NPA split/overlay, the time of the records conversion, whether it occurs before or after ANI conversion, will be coordinated by the NPA Relief Coordinator.

ANI conversions should not take place prior to permissive dialing in order to avoid potential problems with CLASS services.

**12.0 Mandatory Dialing** - The end of the permissive dialing period is the date that mandatory dialing of the new NPA code begins. All calls to both the old and new NPA codes must be dialed with the correct NPA. All misdialed calls will be intercepted by a recording and an instructional announcement will be provided.

Once the date for mandatory dialing has been established, any change which would advance that date should be made known to all parties no later than 30 days prior to the new date.

**13.0 Maintenance of These Guidelines -** These guidelines were developed by the NPA Code Relief Workshop of the Industry Numbering Committee (INC). Any recommended changes or modifications to these guidelines should be directed to the Industry Numbering Committee.

# 14.0 Glossary

**ANI CONVERSION** – The process by which the NPA portion of the calling party's automatic number identification (ANI) from end offices located in the new NPA changes from the old NPA to the new NPA.

Issued 4/4/97 Page 18

**COCUS** – Central Office Code Utilization Survey (COCUS) is conducted annually by NANPA from direct input received from Central Office Code Administrator(s) in order to monitor central office code utilization, projected exhaust of NPAs and demand for new NPAs to provide code relief. The purpose of COCUS is to provide an annual overall view of both present and projected CO code (NNX/NXX) utilization for each NPA in the NANP.

**Code Administrator** ---- Entity(ies) responsible for the administration of the NXXs within an NPA.

**Code Holder** \_- The entity to whom a CO code (NNX/NXX) has been assigned for use at a Switching Entity or Point of Interconnection it owns or controls.

**Conservation** — Consideration given to the efficient and effective use of a finite numbering resource in order to minimize the cost and need to expand its availability, while at the same time allowing the maximum flexibility in the introduction of new services, capabilities and features.

**Consensus** — Consensus is established when substantial agreement has been reached among interest groups participating in the consideration of the subject at hand. —Interest groups are those materially affected by the outcome of the result. Substantial agreement means more than a simple majority, but not necessarily unanimity.

**Jeopardy NPA** \_\_\_\_ A jeopardy condition exists when the forecasted and/or actual demand for NXX resources will exceed the known supply during the planning/implementation interval for relief.— Accordingly, pending exhaust of NXX resources within an NPA does not represent a jeopardy condition if NPA relief has been or can be planned and the additional NXXs associated with the NPA will satisfy the need for new NXX codes.

**Mandatory Dialing Date** — The date where permissive dialing ends and the new NPA must be dialed to complete the call.

**Moderator** --- An employee of the CO Code Administrator='s organization which presides over NPA Code Relief coordination meetings. -Responsibilities usually include issuing the meeting announcement, coordinating meeting arrangements, leading the meeting, issuing meeting minutes and other duties as necessary to conduct the meeting.

**NANP** -- The North American Numbering Plan is a numbering architecture in which every station in -- the areas served by the NANP is identified by a unique ten-digit

Page 19

address consisting of a three digit NPA code, a three digit central office code of the form NNX/NXX, and a four digit line number of the form XXXX, where N represents the digits 2-9 and X represents any digit 0-9.

**NANPA** -\_\_\_ North American Numbering Plan Administration. With divestiture, key responsibilities for coordination and administration of the North American Numbering/ Dialing Plans were assigned to NANPA.- These central administration functions are exercised in an impartial manner toward all industry segments while balancing the utilization of a limited resource.

NPA -\_ Numbering Plan Area, also called an area code. -An NPA is the three digit code | that occupies the A, B and C positions in the ten digit NANP format that applies throughout the areas served by the NANP. --NPAs are of the form N0/1X, where N | represents the digits 2-9 and X represents any digit 0-9. After 1/1/95, NPAs will be of the form NXX. --In the NANP, NPAs are classified as either geographic or non- | geographic.

A. <u>Geographic NPAs</u> are NPAs which correspond to discrete geographic areas served by the NANP.

B. <u>Non-geographic NPAs</u> are NPAs that do not correspond to discrete geographic areas, but which are instead assigned for services with attributes, functionalities or requirements that transcend specific geographic boundaries. The common examples are NPAs in the N00 format, e.g. 800.

**NPA Code Relief** -\_\_ NPA code relief refers to an activity that must be performed when an NPA nears exhaust of its 640 NNX or the 792 NXX capacity.-- Relief is typically provided to an NPA about a year before its capacity is reached. --NPA code relief for an NPA that is nearing the 640 NNX limit is usually provided in the form of implementing interchangeable central office code (ICOC) which provides an additional 152 assignable central office codes. -An NPA that has been implemented as ICOC has a capacity of 792 assignable NXX central office codes. -Providing code relief to such an NPA normally takes the form of assigning a new NPA for an NPA split or overlay. -Another option is changing the boundary of the existing NPA.

**NPA Relief Coordinator** -\_\_\_ The organization responsible for the overall coordination of the NPA relief activity.

**NPA Relief Date** — The date by which the NPA is introduced and routing of normal commercial traffic begins.

Issued 4/4/97 Page 20

**Permissive Dialing Period** - The time frame beginning with the introduction of the new NPA whereby both the old and new NPA can be dialed. The beginning of permissive dialing is coincident with the relief date and ends with the mandatory dialing date.

**Premature Exhaust** — (When referring to NANP): Premature exhaust means the exhaust of NANP resources (i.e., requires expansion beyond the 10 digit format) much sooner than the best industry projections. -The NANP is expected to meet the numbering needs of the telecommunications industry well into the 21st century (i.e., a minimum of 25 years). -(When referring to NPA): Premature exhaust is when a specific date for NPA relief has been established and the NPA is projected to exhaust prior to that date.

**Records Conversion** — The process by which all appropriate records are converted to the new NPA. -All documents that require an area code must indicate the new NPA when appropriate (e.g., access service request).

**Relief Options** --- The relief options shall cover a period of at least five years beyond the predicted date of exhaust and shall cover more than one relief activity, if necessary, during the time frame.- The relief options shall be a living, evolving document and shall reflect changes that take place over time such as demand for NXX codes or other factors (e.g., local competition, PCS, etc.) -The annual COCUS analysis shall be used as one of the tools in updating the options.

**Relief Plan** — The relief plan will evolve from the relief options shall be prepared in accordance with appropriate industry guidelines, i.e., NPA Allocation Plan and Assignment Guidelines, NPA Code Relief Planning Guidelines, etc.

**Service Providers** — Any entity that is authorized, as appropriate, by local governmental, state, federal or governmental authorities covering areas served by the NANP to provide communications services to the public.

**Testing Period** — Time frame prior to permissive dialing that the new NPA will be open so that carrier and other entities can begin testing their networks.

Working Telephone - The quantity of telephone numbers within existing CO codes.

**Numbers (Tns)** — (NNX/NXX) which are assigned to working subscriber access lines or their equivalents, e.g., direct inward dialing trunks, paging numbers, special services, temporary local directory numbers (TLDNs), etc., within a switching entity/POI.

Vista Docket No. 980671-TL Exhibit \_\_\_\_ (RPM-1) Composite Exhibit Document 2 Page 21 of 24

INC97-0404-016 Page 21 of 24 Issued 4/4/97 Page 21

Appendix A

#### **Checklist for NPA Code Relief Coordinator**

The following are specific activities concerning the exchange of data/information that can be undertaken by NPA Relief Coordinators to assist in the smooth implementation of any NPA relief.

- 1.——— Avoid last minute changes to data e.g., information contained in the RDBS (the source of the LERG) and BRIDS (the source of Vertical & <u>HorizontalHorizonal</u> Master Data) that is directly related to NPA relief activity.
- 2. ——Provide a list of LEC companies in a given NPA that are impacted by the NPA relief activity and, if known, a contact within each company.
- 3. ———Specifically identify and convey any changes in trunking arrangements associated with NPA relief activities.
- 4. ——Avoid NXX activation and/or changes occurring simultaneously with an NPA split or other relief activity.
- If new NXXs must be activated, separately identify these codes to access purchasers as well as providing this information via the LERG.

- 5. ——Avoid Carrier ownership changes simultaneously with an NPA split or other relief activity.
- 6. ——Avoid duplicating NXX codes in the old and new NPAs during the permissive dialing period as well as on the mandatory dialing date.
- -----NPA Relief Coordinators should include the Bellcore Traffic Routing Administration (TRA) on their distribution of NXX information associated with an NPA split or other relief activity.
- 8. ——The NPA Relief Coordinator will be the point of contact for matters concerning the NPA split or other relief activity. In addition, Bellcore TRA will also be a point of contact to resolve discrepancies between NPA relief information shown in the RDBS and BRIDS products versus that provided by a given NPA Relief Coordinator.

NPA Code Relief Planning & Notification Guidelines

Vista Docket No. 980671-TL Exhibit \_\_\_\_ (RPM-1) Composite Exhibit Document 2 INC97-0404-016 Page 23 of 24

Issued 4/4/97 Page 23

Appendix B

#### Issues To Be Considered During NPA Relief Planning

Following are a list of issues to be considered by the NPA Relief Coordinator to determine the advantages of the proposed relief alternatives.

#### Subscribers

- quantity of subscribers who will need number changes
- impact on CPE, e.g., reprogramming of wirelesss devices, automatic dialers, alarm systems, PBXs, etc.
- public reaction to and political involvement in boundary decisions
- impact on market identity/recognition, geographic identity, public familiarity
- public costs (stationary, business cards, customer premise equipment (CPE) and database reprogramming.
- Network and Service Providers
- hardware and software upgrades to switching systems
- modification to or replacement of some operating supporting systems
- modification to operator services switches and/or systems
- directory assistance impacts
- 911 system impacts
- directory changes
- public notification/education requirements
- changes to existing network routing and translations
- impact of permissive dialing period
- length of planning period
- impact on dialing plan
- experience with relief method/implementation procedure
- interaction with appropriate regulatory bodies
- tariff impacts
- internal networks
- Industry Concerns
- length of relief period
- NPA code utilization

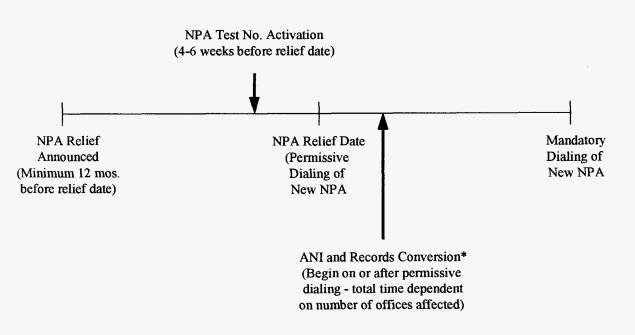
NPA Code Relief Planning & Notification Guidelines

Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit Document 2 INC 97-0404-016 Page 24 of 24

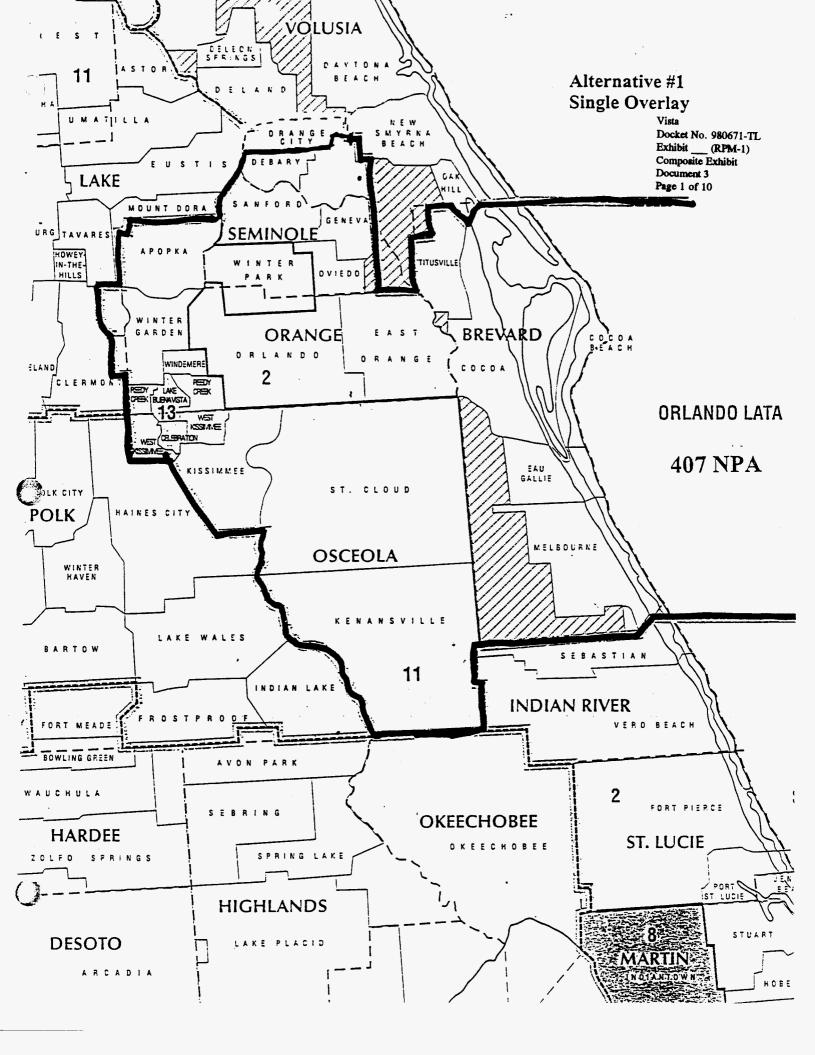
Issued 4/4/97 Revised April 1998

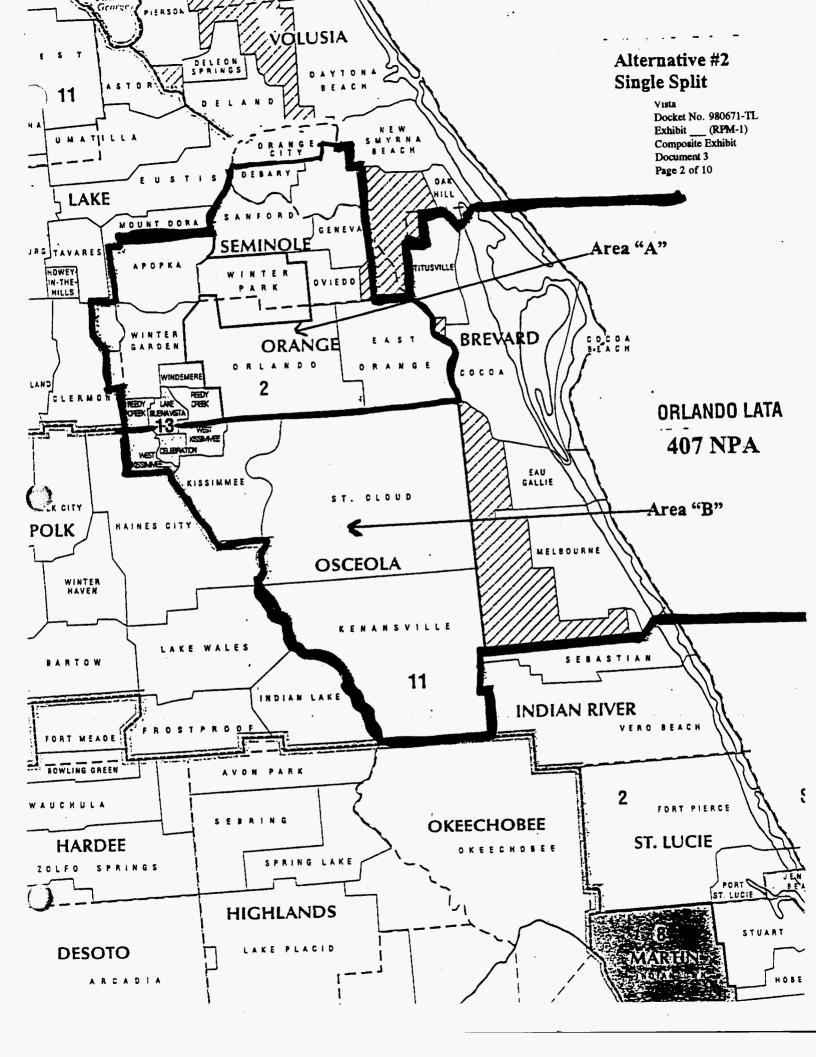
Appendix C

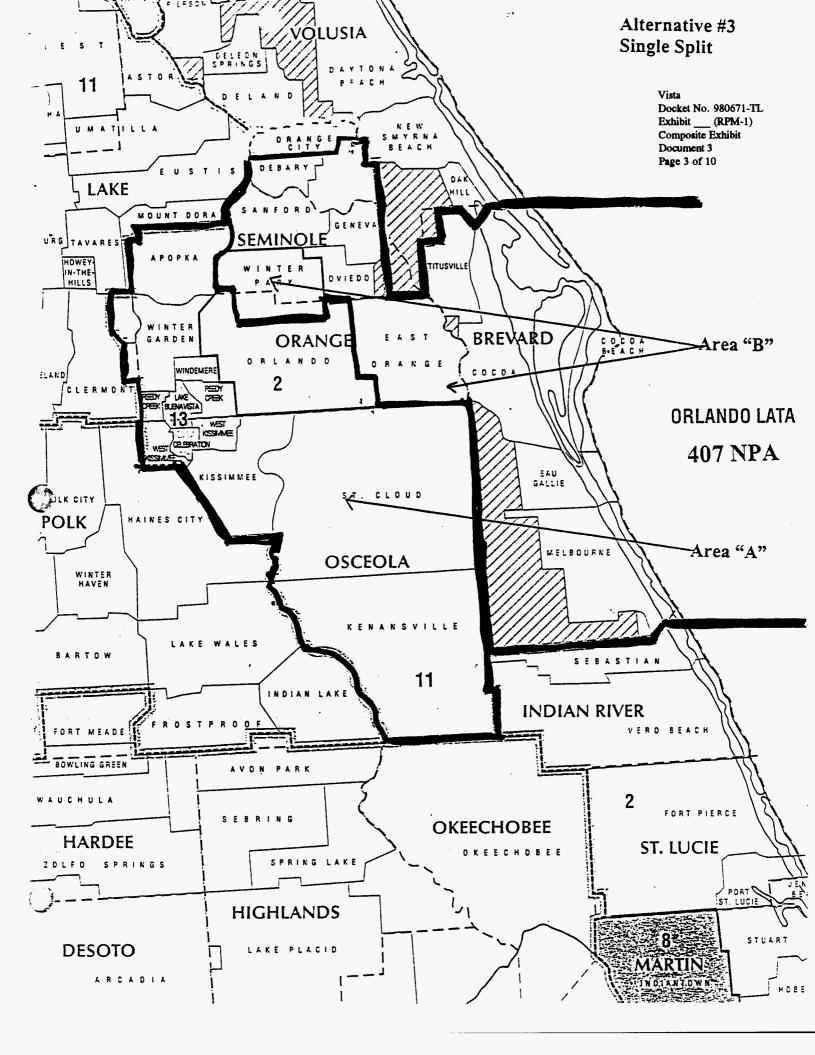
# Industry Notification of NPA Relief Activity Timeline

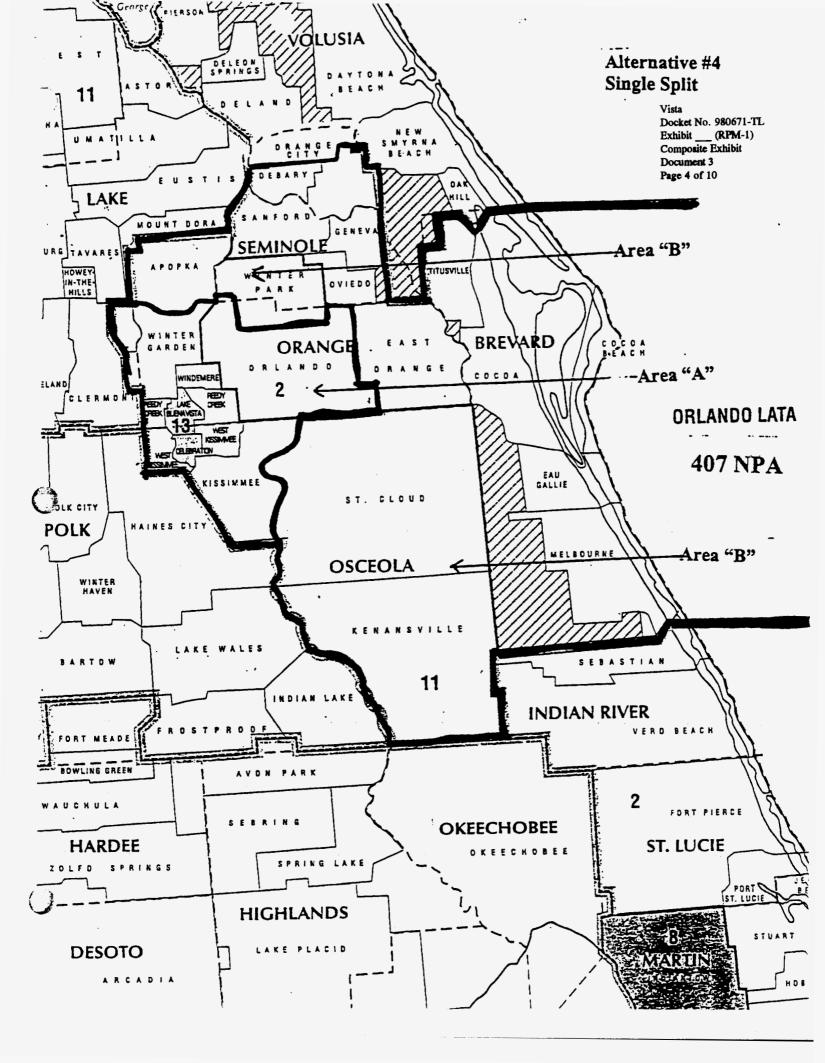


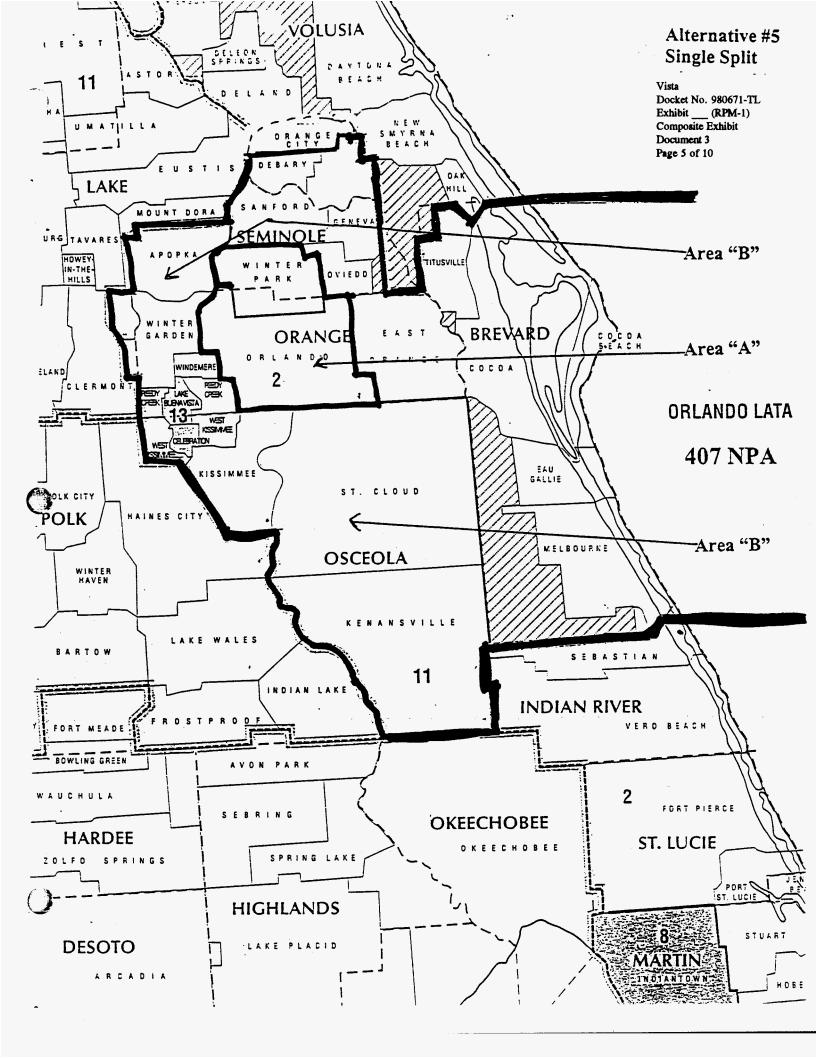
\* Records conversion may occur before or after ANI conversion

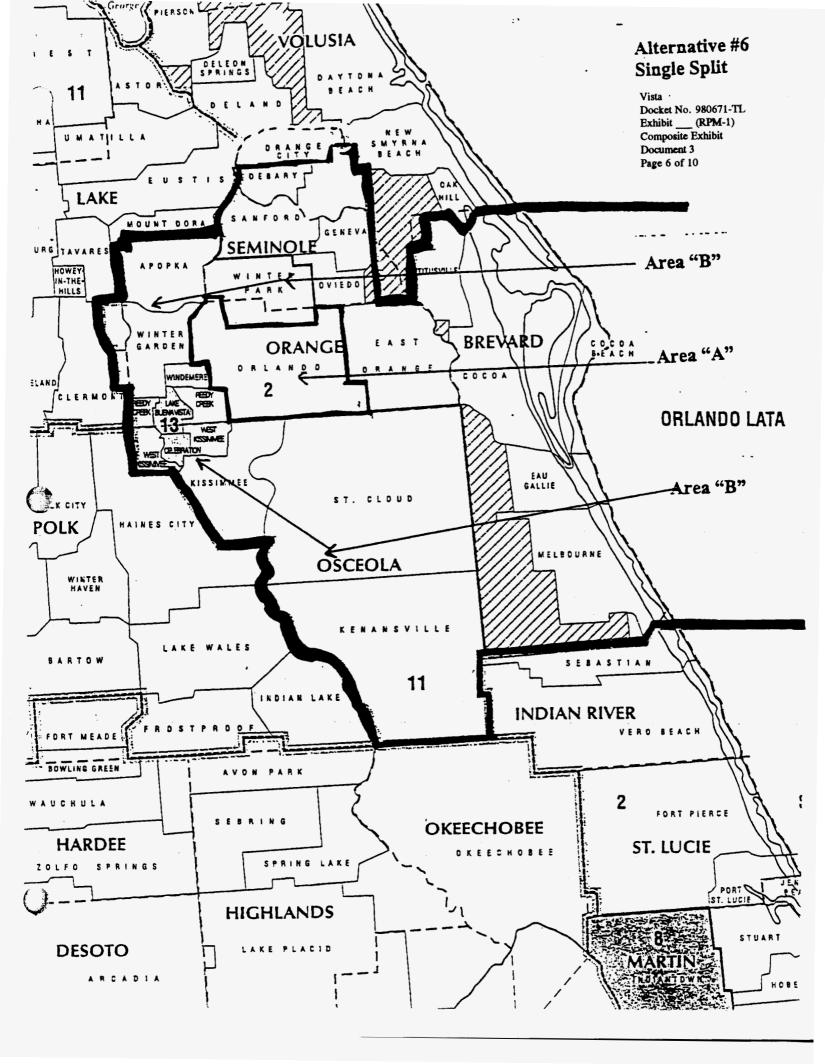


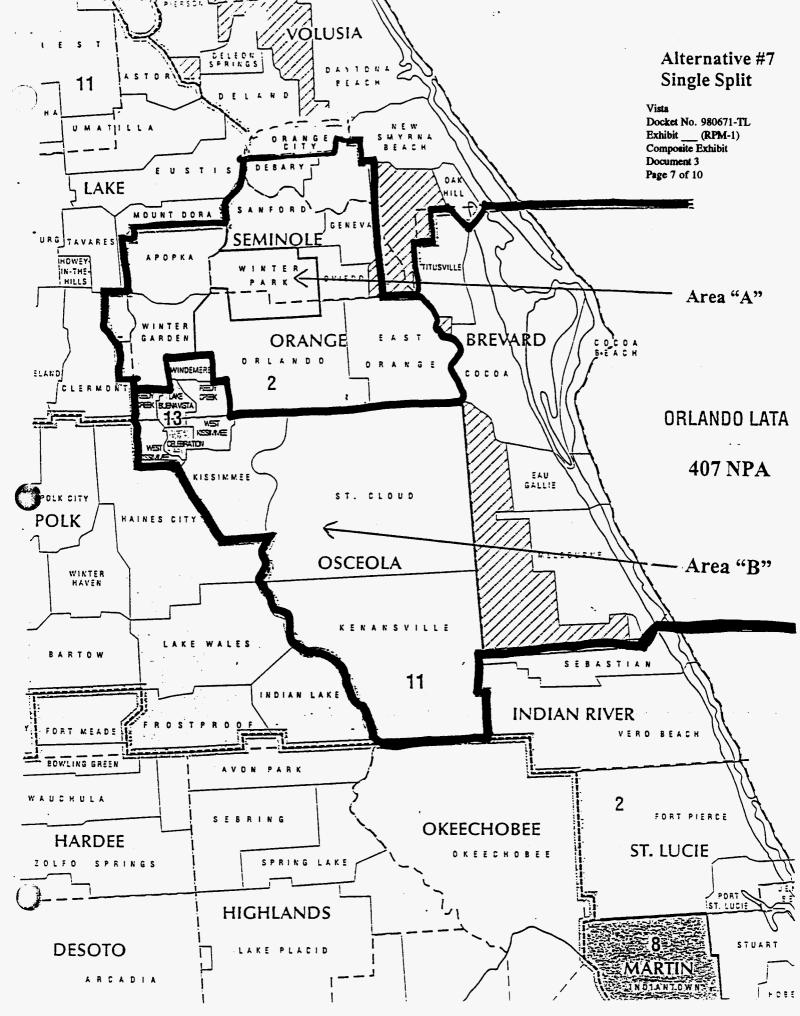






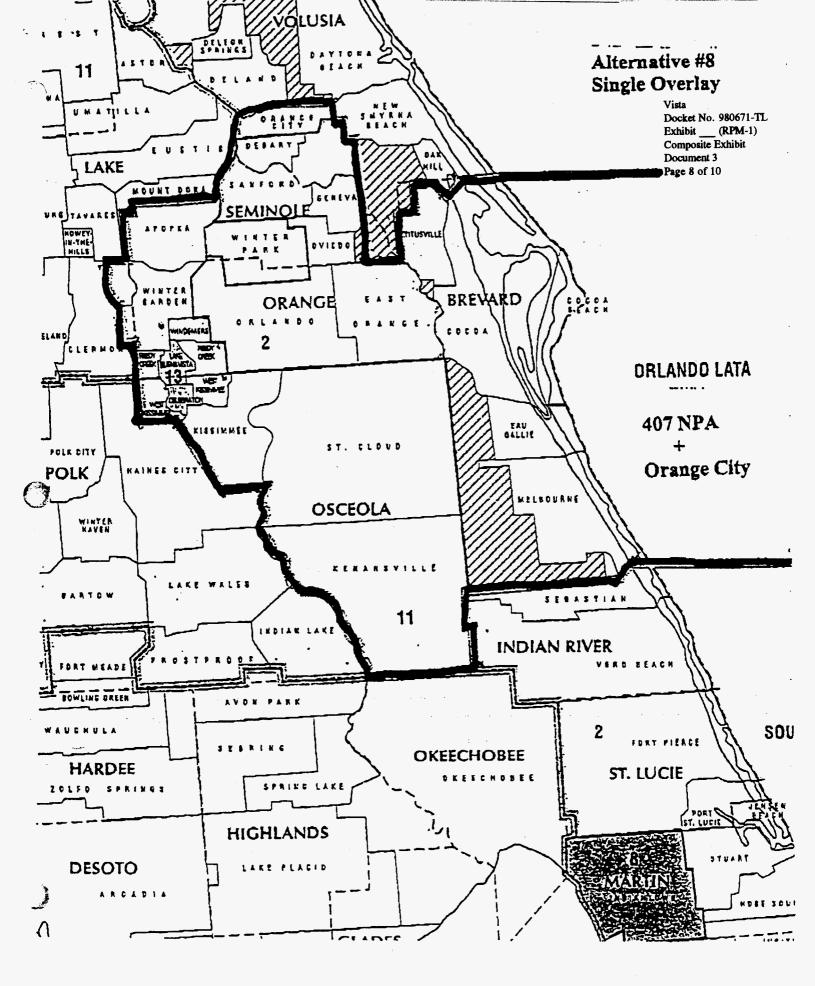


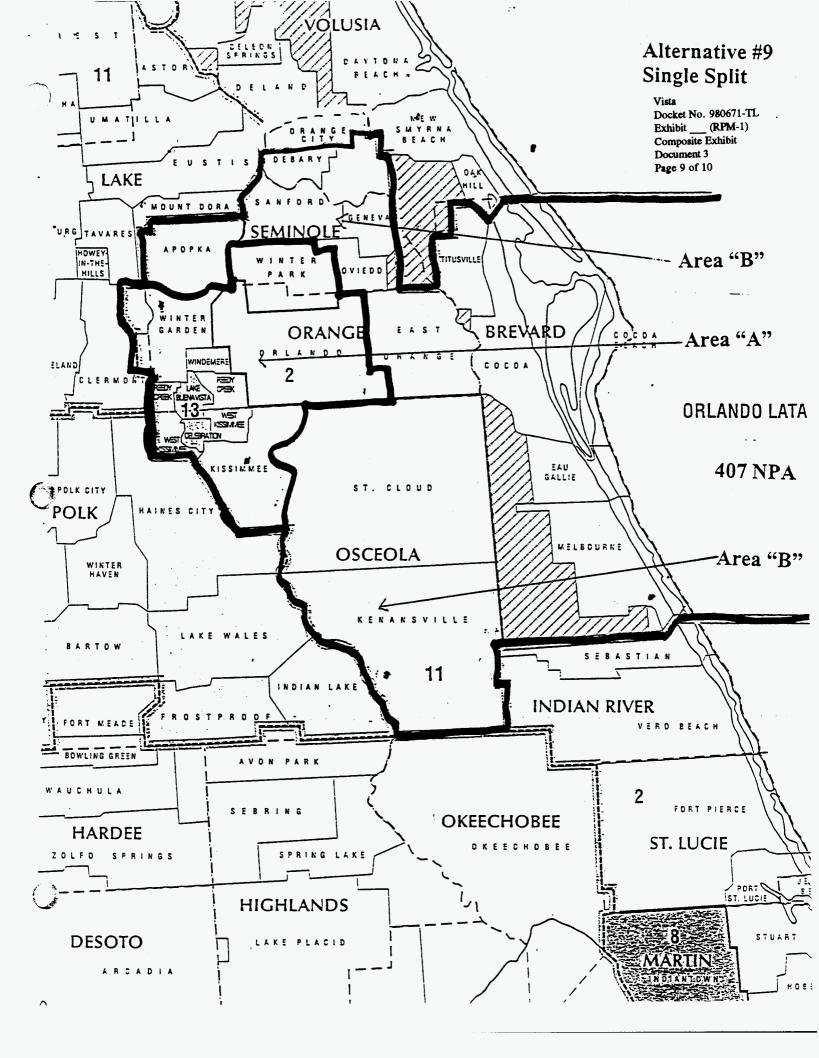


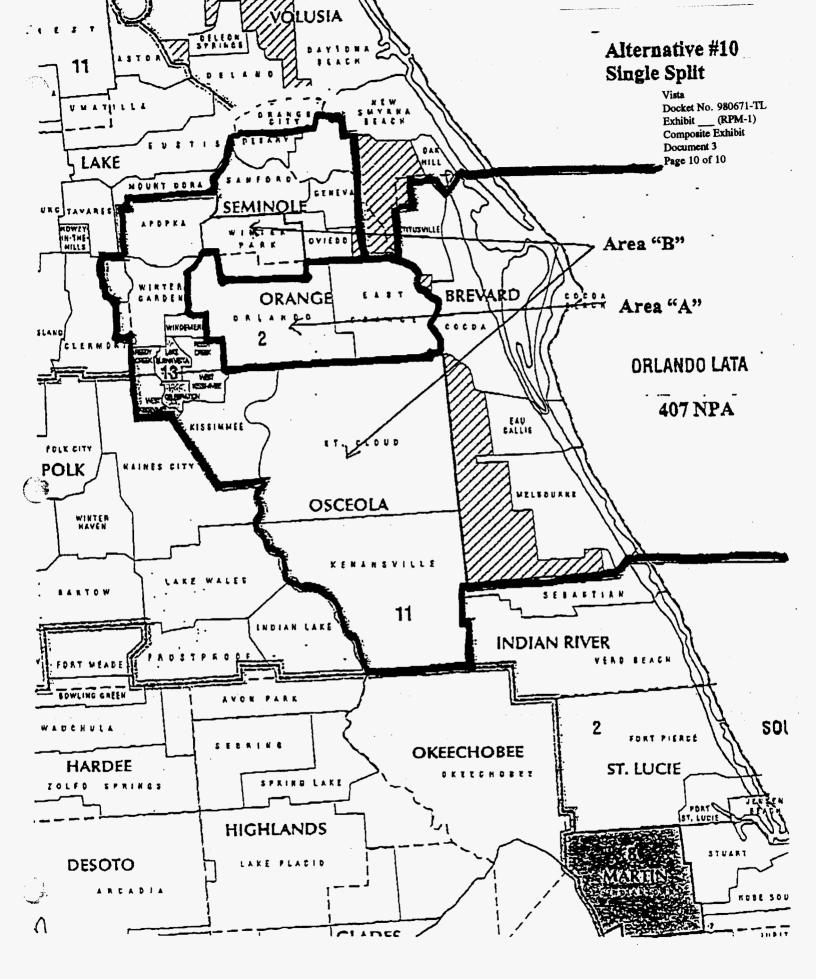


...\_

.....







INITIAL PLANNING DOCUMENT FLORIDA 407 NPA ALTERNATIVES

							ative #1		lternative #2			§	Iternative #3				Hernative #4		
	_					Single	Overlay	Area */	\" = Orange	& Sentinole	Counties	Area */	\" = Orange	& Osceola C	Counties	Area	'A" = l'art of	Orange & C	sceola
		<u> </u>																	
						407.4.3	lew NPA	·	ـــــــــــــــــــــــــــــــــــــ	A	a "B"		ـــــــــــــــــــــــــــــــــــــ		a "8"		• • ^ •	A	ـــــــــــــــــــــــــــــــــــــ
			For	1 recasted G	L				<u> </u>				· ^		•••		<u> </u>		
				Total	1.25 year	 Total	1.75		1.75					21			1.75	Total	1 25 year
CO Codes in Se			2(198	AL	Growth		1.25 year Growth	10181 	1.25 year Growth	total .	1.25 year	1 otal	1.25 year	Total	1.25 уем Солин	Total At	1.25 year Growth	 	Growth
		Wireless	3(299	Exhaust	4099 - 00	Exhaust	4(299 - 00	Exhaust	4(299 - 00)	At Exhaust	Growth 4Q99 - 00	At Exhaust	Growth 4Q99 - 00	Ai Exhausi	Growth 4Q99 - 00	Exhaust	4Q99 - 00	Exhaust	4099.00
	Numbe	1							10,1100		42,77 0	CATURITS	40,77.00	Culaus	40,774		10/1-00		
RATE CENTER	Cotes	1								·									<u> </u>
	Contra																		
АРОРКА	9		3	12	2	12	2	12	2			12	2					12	2
CELEBRAIN	1	<u> </u>	2	3		3				3	1	- 3				3	1		
	49	23	21	70	20	70	20			70	20			70	20			70	20
COCOABEACH	10		3	13	2	13	2			13	2			13	2			13	2
DEBARY	6.	<u> </u>	2	8	1	8	1	8	1					8	1			8	1
EASTORANGE	4		2	6	1	6	1	6	1					6	1		[	6	1
EAU GALLIE	11		3	14	2	14	2			14	2			14	2			14	2
GENEVA	3		2	5	1	5	1	5	1					5	1		<u> </u>	5	1
KENANSVL	2		2	. 4	1	4	1			4	1	4	1					4	1
KISSIMMEE	25	8	11	36	10	36	10			36	10	36	10			36	10		1
LKBUNAVIST	7		2	9	1	9	1	9	1			9	1			9	1	1	1
MELBOURNE	30	7	13	43	11	43	11 .			43	11			43	- 11			43	11
MONTVERDE	3		2	5	1	5	1	5	1			5	1			5	1		1
ORLANDO	196	68	88	284	87	284	87	284	87			284	87			284	87		
OVIEDO	8		3	11	2	11	2	11	2					11	2	j		11	2
REEDYCREEK	6		2	8	1	8	1	8	1			8	1			8	1		
SANFORU	30	3	12	42	10	42	10	42	10					42	10	1		42	10
ST CLOUND	7	1	2	9	1	9	1			9	1	9	1					9	1
HTUSVILLE	7		2	9	1	9	1			9	1			9	1			9	1
WINDERMERE	5		2	7	1	7	1	7	1			7	1			7	1		
WINTERGRON	8		3	11	2	11	2	11	2			11	2			11	2		
WINTERPARK	89	23	37	126	34	126	34	126	34					126	34			126	34
WKISSIMMEE	10		3	13	2	13	2			13	<u>2</u>	13	2			13	2		
ORANGECHY	10																		
TOTAL CODES	536	133	222	748	195	748	195	534	144	214	51	401	110	347	85	376	106	372	89

• •

.

vista Docket No. 980671-TL Exhibit \_\_\_\_(RPM-1) Composite Exhibit Document 4

.

### INITIAL PLANN IG DOCUMENT FLORIDA 407 NPA ALTERNATIVES

						Altern	ative #1	A	ternative #2	- Single S	plit	A	ternative #3	- Single S	plit	AI	ternative #4	- Single S	plit
						Single	Overlay	Area "A	* = Orange	& Seminole	Counties	Area "A	" = Orange	& Osceola (	Counties	Asea *	A* = Part of	Orange & (	Isceola
						·													
	Exist	ing 407	NPA																
·														. <u></u>					
CO Code	s in Serv	ice	. For	ecasted G	rowth	407 + N	ew NPA	Are	•••	Are	a "B"	· Arei	•**	Are	a "B"	A1ea	.v.	Are	a "B"
			·	Total	1.25 year	 Tulal	1.25 year	Total	1.25 year	Total	1.25 year		1.25 year	Total	1.25 year	Total	1.25 year	Total	1.25 year
	Total	Wireless	2098	At	Growth		Growth	At	Growth	AL	Growth		Growth		Growth	AL	Growth	At	Growth
KATE CENTER	Codes	Codes	3099	Exhaust	4Q99 - 00	Exhaust	4099 - 00	Exhaust	4099 - 00	Exhaust	4099 - 00	Exhaust	4099 - 00	Exhaust	4099 - 00	Exhaust	4099 - 00	Exhaust	4Q99 - 00
TOTAL CODES	526	133	222	748	195	748	195	534	144	214	51	401	110	347	85	376	106	372	89
						a	b	a	b	a	b	а	b	a	b	a	b	a	b
Area Code Life Ui	ider Assu	mption #1										<u> </u>							
c Number of area o	codes serv	ing the terri	itory			2		1		1		1		1		1	•	1	
d Number of assig	nable code	es in an NP.	A(s) (748	°c)		1496		748		748		748		748		748		748	· · · · · · · · · · · · · · · · · · ·
e Number of work	ing codes	at exhaust (	(a)			748		534		214		401		347		376		372	
f Number of availa	ble codes	for assignm	ient (d - e	:)		748		214		534		347		401		372		376	
g Average forecast	ed code g	rowth per				156		115		41		88		68		85		71	
year 4Q1999-200	0 (b/1.25)				<u> </u>		7											<u>`</u>	ļ
h Area code life in	years (l/g	)				4.8		1.9		13.1		3.9		5.9		4.4		5.3	
Exhaust year						2005		2002		2013		2004		2006		2004		2005	
Area Code Life Ui	nder Assu	mption #2																	
i Number of availa			nent (I)			748		214		534		347		401		372		376	,
i Total forecasted c						195		144		51		110		85		106		89	/
k Number of avail						553	· ·	70		483		237		316	,	266		287	'
beyond 2000 (i-j)																			
I Forecasted code g	growth per	r year beyo	nd 2000 (	g/2)		78		58		20		44		34		42		36	,
ın Code life in yea	rs (k/l)+1.	25 years				8.3		2.5		24.9		6.6		10.5		7.5	•	9.3	/
Exhaust year						2008		2002		2025		2006		2010		2007		2009	<b> </b>
Assumption #1: Co	ode erowt	h continues	at 4019	)9 -2000 le	vels														
Assumption #2: Co																			1

Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit Document 4 Page 2 of 6

۹

.

í

### INITIAL PLANNING DOCUMENT FLORIDA 407 NPA ALTERNATIVES

						^	lternative #	5 - Single S	plia	^	lternative #	6 - Single S	plit		Alternative #	7 - Single Split	
						Area *A	* = Orlando	& Winter Pa	urk Ri Cir	· Ar	ea "A" = Orl.	ando Rate C	enter	Area	A" - Orange		
												1		less Reedy	Creek and Win	derniere Raie C	enters
										1	[					[	
				[			1									[	
										11		(					
				1		Are	a *A*	Are	a "B"	Are	a "A"	Are	:a "B"	Are	a "A"	٨٢	a "8"
			· Fo	ecasted G	rowth						<u> </u>						[
				Total	1.25 year	Total	1.25 year	Total	1.25 year	Total	1.25 year	Total	1.25 year	Total	1.25 year	Total	1.25 year
CO Codes in S	ervice		2Q98	AL	Growth	٨ı	Growth	At	Growth	м	Growth		Growth	A	Growth		Growth
		Wireless	3(299	Exhaust	4Q99 - 00	Exhaust	4(299 - 00	Exhaust	4(299-00	Exhaust	4Q99 - 00	Exhaust	4Q99 - 00	Exhaust	40299 - 00	Exhaust	40,99 - 00
	Number	r									· · · · · · · · · · · · · · · · · · ·	ſ					[
RATE CENTER	Coules																
люгка	9		3	12	2			12	2		•	12	2	12	2		
CELEBRAIN	1		2	3	1			3	1		+	3	1			3	1
CUCOA	49	23	21	70	20			70	20			70	20			70	20
COCOABEACH	10		3	13	2			13	2			13	2			13	2
DEBARY	6		2	8	1			8	1			8	1	8	1		
EASTORANCE	4		2	6	1			6	1			6	1	6	1		
EAU GALLIE	11		3	14	2			14	2			14	2			14	2
GENEVA	3		2	5	`1			- 5	1			5	1	5	1		
KENANSVL	2		2	4	1			4	1			4	1			4	1
KISSIMMEE	25	8	11	36	10			36	10			36	10			36	10
LKBUNAVIST	7		2	9	1			9	1			9	1			9	1
MELDOURNE	30	7	13	43	11			43	11			43	11			43	11
MONTVERDE	3		2	5	1			5	1			5	1	5	1		
ORLANDO	196	68	88	284	87	284	87			284	87			284	87		
OVIEDO	8		3	11	2			11	2			11	2	11	2		
REEDYCREEK	6		2	8	1			8	1			8	1			8	1
SANFORD	30	3	12	42	10			42	10			42	10	42	10		
SECLOUND	7	1	2	9	1			9	1			9	1			9	1
THUSVILLE	7		2	9	1			9	1			9	1			9	1
WINDERMERE	5		2	7	1			7	1			7	1			7	1
WINTERGRON	8		3	11	2			11	2			11	2	11	2		
WINTERPARK	89	23	37	126	34	126	34					126	34	126	34		
WKISSIMMEE	10		3	13	2			13	2			13	2			13	2
WANGECITY	10									· · · ·							
OTAL CODES	536	133	222	748	195	410	121	338	74	284	87	464	108	510	141	238	54

Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit Document 4 Page 3 of 6

1

.

10. n

### INITIAL PLANN IG DOCUMENT FLORIDA 407 NPA ALTERNATIVES

ing 407	[	ecasted Gr Total At Exhaust 748	rowth 1.25 year Growth 4Q99-00		- Orlando		a "B"		• • • •	Area			Area	-^	( <b>.</b> B.
ice Wireless Codes 133 mption #1		Total At Exhaust	1.25 year Growth 4Q99 - 00	Total At	• 1.25 year Growth	Tolal	1.25 year			Area	1°8°	Area	··~		.В.
ice Wireless Codes 133 mption #1		Total At Exhaust	1.25 year Growth 4Q99 - 00	Total At	• 1.25 year Growth	Tolal	1.25 year			Area	· *B*	Area		Area	· -B.
ice Wireless Codes 133 mption #1		Total At Exhaust	1.25 year Growth 4Q99 - 00	Total At	• 1.25 year Growth	Tolal	1.25 year			Area	• *8*	Asea			· -B
Wireless Codes 133	2Q98 3Q99	Total At Exhaust	1.25 year Growth 4Q99 - 00	Total At	• 1.25 year Growth	Tolal	1.25 year			Are	•*8•	Area			· -B.
Wireless Codes 133	2Q98 3Q99	Total At Exhaust	1.25 year Growth 4Q99 - 00	Total At	• 1.25 year Growth	Tolal	1.25 year			Area	· *B*	Area		Area	· *B*
Codes 133 mption #1	3(299	At Exhaust	Growth 4Q99 - 00	Ai	Growth	}	i	Total							
Codes 133 mption #1	3(299	At Exhaust	Growth 4Q99 - 00	Ai	Growth	}	i	10091							
Codes 133 mption #1	3(299	Exhaust	4Q99 - 00			<u></u>			1.25 year	Totat	1.25 year	Total	1.25 year	Total	1.25 year
133					40,000	Exhaust	4099 - 00	At Exhaust	Growth 4Q99 - 00	At Exhaust	Growth	At Exhaust	Growth 4Q99 - 00	At	Growth
mption #1	222	748	195			EXDANSI	4077.00	EXILAUSI	4(39 - 00	Exnaust	4Q99 - 00	Exnausi	4(299-00	Exhaust	4Q99 - 00
- <u></u>				410	121	338	74	284	87	464	108				
- <u></u>				a	b	а	b	a	b	a	b	a	b	a	b
- <u></u>											]				
ng the terri															
	L			1		1		1	·	1		1		1	
s in an NP/	T	c)		748		748		748		748		748	·	748	
at exhaust (a	L			410		338		284		464					
for assignm	ent (d - e)	)		338		410		464		284					
owth per				97		59		70		86					
				*											
)				3.5		6.9		6.7		3.3					
			]	2003		2007		2006		2003					
untion #2															
	ant (0			328		410		464		204		r	<u>.</u>		· · · · · · · · ·
							·								
				217		336		377		176					
year beyon	al 2000 (g	;/2)		48				35		43					
25 years				5.7		12.6		12.1		5.3					
				2005		2012		2012		2005					
		0. 2000.													
	nption #2 for assignment h 4Q1999-20 for assignment year beyon 25 years a continues	nption #2 or assignment (I) h 4Q1999-2000(b) for assignment year beyond 2000 (g 5 years a continues at 4Q199	nption #2 or assignment (f) h 4Q1999-2000(b) for assignment year beyond 2000 (g/2) 5 years	nption #2											

Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit Document 4 Page 4 of 6

•

\$

### INITIAL PLANN....G DOCUMENT FLORIDA 407 NPA ALTERNATIVES

				ļ		Altern	ative #8	^	Iternative #9	9 - Single S	plit	^	iternative #1	0 - Single S	plit
						Single	Overlay		A" = Part of	Orange & S	eminole	Area "A	" = Ortandu	& E. Orang	e Rate C.
						pl	45	(Area "A"	= Alternativ	e #4 + Wint	er Park)				[
						Orange	e City								1
						Bound	lary						r		
						Realig	ment								
						407 + N	kw NPA	٨ıe	a " <b>^</b> "	Are	a "B"	Are	a "A"	Are	a "8"
			Foi	recasted G	rowth										
			•	10121	1.25 year	ीर्शको	1.25 year	Total	1.25 year	Total	1.25 year	Total	1.25 year	Total	1.25 year
CO Codes in S	ervice		20,48	At	Growth	۸ı	Growth		Growth	At	Growth	AI	Growth	AL	Growth
· · · · · · · · · · · · · · · · · · ·		Wireless	3(299	Exhaust	4(299 - 00	Exhaust	4099-00	Exhaust	40299 - 00	Exhaust	40,99 - 00	Exhaust	40299-00	Exhaust	4Q99 - 00
	Number														
RATECENTER	Codes														
· · · · · · · · · · · · · · · · · · ·															
арорка	9		3	12	2	12	2			_12	2			12	2
CELEBRATN	1		2	3	1	3	1	3	1	4				3	1
CUCOA	49	23	21	70	20	70	20			70	20		·····	70	20 ·
COCUABEACH	10		3	13	2	13	2			13	2			13	2
DEBARY	6		2	8	1	8	1			8	1			8	1
EASTORANCE	4		2	6	1	6	1			6	1	6	1		
EAU GALLIE	11		3	14	2	14	2			14	2			14	2
GENEVA	3		2 .	5	1	5	1			5	1			5	1
KENANSVL	2		2	4	1	4	1			4	1			4	1
KISSIMMEE	25	8	11	36	10	36	10	36	10					36	10
LKBUNAVIST	7		2	9	1	9	1	9	1					9	1
MELBOURNE	30	7	13	43	11	43	11			43	11			43	11
MONTVERDE	3		2	5	1	5	1	5	1					5	1
ORLANDO	196	68	88	284	87	284	87	284	87			284	87		
OVIEDO	8		3	11	2	11	2 .			11	2			11	2
REEDYCREEK	6		2	8	1	8	1	8	1					8	1
SANFORD	30	3	12	42	10	42	10			42	10			42	10
ST CLOUND	7	1	2	9	1	9	1			9	1			9	1
ITTUSVILLE	7		2	9	1	9	1			9	1			9	1
WINDERMERE	5		2	7	1	7	1	7	1		·			7	1
WINTERGRON	8		3	11	2	11	2	11	2					11	2
WINTERPARK	89	23	37	126	34	126	34	126	34					126	34
WKISSIMMEE	10		3	13	2	13	2	13	2					13	2
ORANGECITY	10					10	1		•						
TOTAL CODES	536	133	222	748	195	758	196	502	140	246	55	290	88	458	107

Vista Docket No. 980671-TL Exhibit (RPM-1) Composite Exhibit Document 4 Page 5 of 6

۲

## INITIAL PLANNING DOCUMENT FLORIDA 407 NPA ALTERNATIVES

				I	•	Aben	udee All	-	JimarCet #	9 - Single S	pre	~	i krnak,e i l	H - Say te 9	4n
		1				Single	Overby	Area	A' - Part of	Orge & S	anicele	Aves "	-Olania	A& Oning	Pare C.
		ĺ			•	<b>د</b> ر	La	(Nes *A*	- Alequeir	= <b>* {</b> * <b>}</b> %n	er Carto		1		1
		1			•	Open	r City		1				1		•
						Hours	<del>la</del> y		1				<u> </u>	1	•
					:	Pestig	WHERE							<u> </u>	
					•	#7 . N	WWNEA		۰۸۰	Are	. *	A-1	•'A"	~	a <b>'#</b>
			Por	ecasted G	rawth				1						
				Total	125 pur	Total	127 year	Type	125 year	Total	1.15 ymm	Total	LUyer	Total	125100
CO Codes in Se	rvice		2071	M	Gonth	At	Crowth	AJ	Crart	AL	Crowth	A	Grant	AL	Quest
	!	Whelese	308	Exhoust	0Q77-95	Druce	4019-07	Exhound	40,00 - 00	Echant	4299-08	Eduna	4379-00	Bdaust	4279.0
Ecistical HT_NTA	i														
TOTAL CODIES	526		222	748	195	758	196	502	140	246	55	290	88	458	107
						a	; b	А	b	•	Ъ	*	6		b
							i								
Azes Cole Life Un	det Assu	mption #1					!								;
c Number of area c	oder serv	ing the terr	flery			2		1		1		1		l	:
4 Number of assign	wheref	n in en MP	A(s) [748	*c)		1496		748		748		748		748	
e Nucaber of warki	ing codes	at exhaust	(b)			758		502		246		290		458	
(Number of availa	blecondes	for smigne	ment (d -	•}	ł	738		246		502		458		290	1
Areage forerast	ed code p	rowthper				157		112		41		70		86	
year 4(21999-2000	(1/125)														
h Area code Me in	reas (i/g	)				4.7		2.2		11.4		6.5		3A	
Balanust your	1					2004		2002		20(1		2006		2003	
	<u>!</u>														
Ares Orde Life Un	Aer Aria	mptics (1													
Number of swatte	lecodes	for assignment	werd (I)			738		246		502		458		290	
Total forseasted or	nde grave	h 1Q1999-2	2000(6)			196		140		- 55		85		107	
k Number of availa	blecodes	for sevign	nent			542		106		417		370		163	
Deyond 2000 (i-)															
Porecasted code p	rowth per	yest pero	nd 2000 (	<b>c/</b> 7)		78		56		22		35,		-0	
n Cede like Ja years	(k/l)+1:	25 years				12		3.1		21.6		11.8.		55	
Extremel proc					]	2008		2003	]	2021:	]	2012		2005	
Assumption #1: Co	de en 2003	، است		29-2000-0						•				<b> </b>	_
Assumption #2: Co							!								~~~~~

Vista Docket No. 980671-TI Exhibit (RPM-1) Composite Exhibit Document 4 Page 6 of 6

F14071PD

C

Page 6

4/10/98

#### Study of BellSouth Local Calling Trunk Groups that would cross NPA Boundaries if 407 is split

			July 1998		
Ofc. A	Exchange Name	Ofc. Z	Trunks in Service	Cross NPA trunks in Alt 4	Cross NPA Trunks in Alt 7
				CIOSS NPA LIUNKS IN AIL 4	CIUSS NEA TIUNAS III AIL /
	Altamonte Springs		48		
ALSP			192	2700	
ALSP		ORLD	2760	2760	
ALSP		OVID	168		
ALSP	A	SNFR	432 882	882	
	Apopka	ORLD		002	
CCBH CCBH	Cocoa Beach	COCO	600		
		EGLL	264		
CCBH		MLBR	360		
CCBH	0	TTVL	144		
0000	Cocoa	COCO	674		
0000		EGLL	958		
0000		MLBR	1558		
coco		TTVL	974	· · · · · ·	- · -
CSLB	Casselberry	ORLD	504	504	
SLB		OVID	144		
CSLB		SNFR	120		
DBRY	Debary	DELD	216		
DBRY		ORCY	504	504	504
EGLL	Eaugallie	coco	4		
EGLL		EGLL	264		
EGLL		MLBR	2064		
EORN	East Orange	ORLD	560	560	
EORN		OVID	24		
EORN	,	WNPK	72		
GLRD	Goldenrod	ORLD	1360		
GLRD		OVID	144	144	
GLRD		SNFR	120		
KSSM	Kissimmee	ORLD	1536		1536
KBN	Lake Beuna Vista	ORLD	744		744
KBR	Lake Brantley	LKMR	48		
KBR		ORLD	1076		
KBR		OVID	48		
KBR		SNFR	168		
KMR	Lake Mary	ORLD	168	168	
KMR	<b>,</b>	SNFR	360		
LKMR		WNPK	144		
MLBR	Melbourne	COCO	2		
MLBR		SBST	216	:	
MLBR		VRBH	144		
MTDR	Mt. Dora	ORLD	0		• • •
MTLD	Maitland	ORLD	573	573	
ORCY	Orange City	SNFR	144	144	
	Orlando	ORLD	12955	144	
	Onando	OVID	1200	1200	
ORLD		SNFR	1344	1344	-
ORLD			584	584	584
		STCD		004	504
		WNGR	2027	2440	
ORLD	0 1 4	WNPK	3442	3442	
DIVC	Oviedo	SNFR	192		
OVID	· -	WNPK	192		
SNFR	Sanford	SNFR	120		
SNFR	1 m. m	WNPK	288	· · · · · · · · · · · · · · · · · · ·	
STCD	St. Cloud	ORLD	16	16	16
TTVL	Titusville	0000	2		
WNGR	Winter Garden	ORLD	6		• •
WNPK	Winter Park	ORLD	8	8	
		Summary	43861	12833	3528
				FLORIDA PUBLIC SEI	RVICE COMMISSION
101/00				DOCKET NO	
					SATION NU.
3/21/98				COMPANY/	
121/98				COMPANY/ WITNESS:	

X\_npa\_~1.xls

## **EAS/ECS** Routes in the 407 AREA Codes

			PRES	ENT I	ALT	°#1	ALT	#4	ALT	`# <b>7</b>
Exchange -	LEC	Exchanges	EAS	ECS	EAS	ECS	EAS	ECS	EAS	ECS
Cocoa	BST	Cocoa Beach	7		10		7	1	7	
		E. Orange**								
		Eau Gallie	7		10		7		7	
		Geneva** Kenansville**							<b>i</b>	
		Melbourne	7		10		7		7	
		Oviedo**								
		St. Cloud**								
		Titusville	7		10		7		7	
Cocoa Beach	BST	Cocoa E. Orange**	7		10		7			
		Eau Gallie	7		10		7		7	
		Kenansville**								
		Melbourne	7		10		7		7	
	DOT	Titusville	7		10		7		7	
DeBary	BST	Apopka** DeLand	7		10		7		7	
		E. Orange**								
		Geneva**								
		Kissimmee**								
		Lake Buena Vista** Monteverde**								
		Orange City	7		10		7		7	•
		Orlando		7		10		10		7
		Oviedo**			10		7		7	
		Sanford Titusville**	7		10		/			
		W. Kissimmee**								
		Windermere**								
		Winter Garden**								-
		Winter Park		7	10	10		7	- 7	7
East Orange	BST	Apopka Celebration	7		10 10		7 10		10	
		Cocoa**	<i>'</i>		10					
		Cocoa Beach**					1			
	ł	DeBary**								
		Eau Gallie** Geneva**								
		Kissimmee**								
		Lake Buena Vista	7		10		10		10	
		Monteverde	7		10		10		7	
		Orange City**	_		10		10		7	
		Orlando Oviedo	7 7		10 10		7		7	
		Reedy Creek	7		10		10		10	
		Sanford**								
		St. Cloud**								
		Titusville** W. Kissimmee**								
		Windermere	7		10		10		10	
		Winter Garden	7		10		10		7	
		Winter Park	7		10		7		7	
Eau Gallie	BST	Cocoa	7		10 10		7		7 7	
		Cocoa Beach E. Orange**	7		10		,			
		Kenansville**							l	
		Melbourne	7		10		7		7	1.10
		Titusville		1+10		1+10		1+10	╢────	1+10
Geneva	BST	Apopka**								
	1	Celebration**	<u>II</u>		Ц		u	1	II	1

1

\* Number of digits to be dialed between exchanges.
\*\* No EAS or ECS routes.

#### FLORIDA PUBLIC SERVICE COMMISSION

DOCKET 80671-TLEXHIBIT NO 8 COMPANY/ WITNESS: \_ DATE 8-7-78 т

#### EXHIBIT NO. \_\_\_\_\_ (SLB-10) SHEREE L. BROWN – FRF DOCKET NO. 050078-EI PAGE 2 OF 3

#### Progress Energy Florida Storm Damage Reserve Accrual

<ol> <li>Storm Damage Accrual per Company</li> <li>Storm Damage Accrual Recommended</li> <li>Reduction in Test Year Expenses</li> </ol>	\$ \$ \$	50,000,000 15,200,000 34,800,000
4 Working Capital Component per Co. 5 Working Capital Component Revised 6 Reduction in Working Capital Liabilities		31,265,000 <u>13,865,000</u> 17,400,000
<ul> <li>7 Return Component[L12 * 1.632*WACC]</li> <li>8 Total Revenue Impact [L3-L7]</li> <li>9 Jurisdictional Allocation [Schedule C-4]</li> <li>10 Jurisdictional Revenue Impact</li> </ul>	\$	2,695,964 32,104,036 96.949% 31,124,542

Note:

No adjustments to DIT were assumed, since the Company did not make an adjustment to ADIT in its specific cost of capital adjustments on Schedule D-1b. Prorata adjustments to the cost of capital did not affect the weighted average cost of capital.

#### EXHIBIT NO. \_\_\_\_\_ (SLB-10) SHEREE L. BROWN -- FRF DOCKET NO. 050078-EI PAGE 3 OF 3

#### Progress Energy Florida Storm Damage Reserve Accrual

. . ....

	End-of-Year Storm Reserve Balance			
		Per Company	Corrected	Correction
1	Beginning Balance, Storm Reserve	6,515,000	6,515,000	
2	Accrual	6,000,000	6,000,000	
3	Ending Balance	12,015,000	12,515,000	
4	Average Balance	9,265,000	9,515,000	(250,000)
5	Revenue Impact [L4 x .0949 x 1.632]			(38,719)
6	Jurisdictional Allocation Factor			96.949%
7	Retail Jurisdictional Impact			(37,538)
	Correction of Taxes on Schedule C-2			
8	Jurisdictional Increase in Expense	42,658,000	42,658,000	
9	Income taxes	15,686,000	16,455,324	
10	Net Operating Income	(26,972,000)	(26,202,677)	769,324
11	Tax Gross Up			1.632
12	Effect on Test Year Revenue Requirement			\$ 1,255,536

Docket No. 980671-TL

Late Filed Hearing Exhibit No. 8

## EAS/ECS Routes in the 407 AREA Codes

		Ī	PRES	SENT	AL	ſ#1	ALT	Γ#4	ALT	#7
Exchange	LEC	Exchanges	EAS	ECS	EAS	ECS	EAS	ECS	EAS	ECS
		Lady Lake Lake Buena Vista Leesburg Monte Dora Orlando Reedy Creek Tavares Umatilla Windermere Winter Garden	7 7 7 7 7 7 7 7 7 7 7		10 10 10 10 10 10 10 10 10 10 10		7 7 7 7 7 7 7 7 7 7 7		7 7 10 7 7 7 10 7 7 7 7	
Orange City	Sprint	Winter Park DeBary DeLand DeLeon Springs Sanford Winter Park	7 7 7 7 7	1+10 1+10	10 10 10 10	1+10 1+10	10 7 7 7 7	1+10 1+10	7 7 7 7 7	1+10 1+10
St. Cloud	Sprint	Celebration Kenansville Kissimmee Orlando W. Kissimmee Winter Park	7 7 7 7 7	7 7	10 10 10 10	10 10	10 7 10 10	10 7	7 7 7 7	10 10
Winter Garden	Sprint	Apopka Celebration Clermont E. Orange Lake Buena Vista Monteverde Orlando Reedy Creek Windermere Winter Park	7 7 7 7 7 7 7 7 7 7		10 10 10 10 10 10 10 10 10		10 7 7 10 7 7 7 7 7 10		7 10 7 10 7 7 10 10 10 7	
Winter Park	Sprint	Apopka Celebration DeBary E. Orange Geneva Kissimmee Lake Buena Vista Monteverde Mount Dora Orange City Orlando Oviedo Reedy Creek Sanford St. Cloud W,Kissimmee Windermere Winter Garden	7 7 7 7 7 7 7 7 7 7 7 7 7 7	7 7 1+10 7 7 7	10 10 10 10 10 10 10 10 10 10 10	10 10 1+10 10 10	7 10 7 7 10 10 10 7 10 7 10 7	7 10 7 1+10 7 10	7 10 7 7 10 7 7 10 7 10 7	7 10 7 1+10 10 10
Windermere	Sprint	Apopka Celebration Clermont E. Orange Lake Buena Vista Montverde Orlando Reedy Creek Winter Garden	7 7 7 7 7 7 7 7 7		10 10 10 10 10 10 10 10 10		10 7 10 7 7 7 7 7 7		10 7 10 7 10 10 10 7 10	

\* Number of digits to be dialed between exchanges.\*\* No EAS or ECS routes.

Late Filed Hearing Exhibit No. 8

## EAS/ECS Routes in the 407 AREA Codes

	1		PRES	ENT	ALT	ſ #1	ALT	Γ#4	ALT	` # <b>7</b>
Exchange -	LEC	Exchanges	EAS	ECS	EAS	ECS	EAS	ECS	EAS	ECS
		Winter Park	7		10		10		10	
Celebration	Vista	Apopka	7		10		10		10	
		Clermont	7		10		7		7	
		E. Orange	7		10		10		10	
		Kissimmee	7		10		7		7	
		Lake Buena Vista	7		10		7		7	
		Monteverde	7		10		7		10	
		Orlando	7		10		7		10	
		Reedy Creek	7		10		7		7	
		Windermere	7		10		7		7	
		Winter Garden	7		10		7		10	
		Winter Park	7		10		10		10	
Lake Buena Vista	Vista	Apopka	7		10		10		10	
		Celebration	7		10		7		7	
		Clermont	7		10		7		7	
		E. Orange	7		10		10		10	
		Monteverde	7		10		7		10	
	1	Orlando	7		10		7		10	
		Reedy Creek	7		10		7	1	7	
		W. Kissimmee		7		10		7		7
		Windermere	7		10		7		7	
		Winter Garden	7		10		7		10	
		Winter Park	7		10		10		10	•

\* Number of digits to be dialed between exchanges.\*\* No EAS or ECS routes.

. \_ `

×

## SCANNED

-\_/

August 21, 1998 Witness: Sandra A. Khazraee Docket 980671-TL Late Filed Exhibit # 9

Attached is the late filed exhibit in Docket 980671-TL as requested at the hearing on August 7, 1998. This exhibit consists of three spreadsheets that are being provided in response to the request for Sprint – Florida's proposed dialing patterns associated with Alternatives 1, 4 and 7.

In these plans, any exchanges that are left within the same area code after the NPA relief will retain seven digit dialing between them. All exchanges which fall in different area codes after the NPA relief will be required to have ten digit dialing between them for local, EAS and ECS calling. Ten digit dialing is required between NPAs to avoid code conflicts and the need to protect codes, thereby causing an earlier exhaust of the NPA.

FLORIDA PU DOCKET	BLIC SERVICE COMMISSI	M
NO. <u>980</u>	6 71. The EXHIBIT NO.	9
WITNESS: _	Khangee	
DATE	8-07-98	

DOCUMENT NUMBER-DATE 09080 AUG 21 8 FPSC-RECORDS/REPORTING

<b>₹</b> Spi	rint.	Alternate # 1	Alternate # 1		
Exchange	LEC	Exchanges	EAS	ECS	Optional
Apopka	Sprint	Celebration	10		
		E. Orange	10		
		Lake Buena Vista	10		
		Montverde	10		
		Mount Dora		10	
		Orlando	10		
		Reedy Creek	10		
		Windermere	10		
		Winter Garden	10		
		Winter Park	10		
Kenansville	Sprint	Kissimmee	10	1 Castron	
Renansville	opint	Orlando	10		10
		St. Cloud	10		10
		W. Kissimmee	10		
		VV. 1433ininee	10	the second second	
Kissimmee	Sprint	Celebration	10		
	opink	Kenansville	10		
		Haines City (427)	10		
		Orlando		10	
		Reedy Creek		10	
		St. Cloud	10		
		W. Kissimmee	10	-	
		Winter Park		10	
			STADIAL!		
Montverde	Sprint	Apopka	10	(1)	
		Astor	10		
		Celebration	10		
		Clermont	10		
		E. Orange	10		_
		Eustis	10		
		Groveland	10		
		Howey-In-The-Hills	10		
		Lady Lake	10		
		Lake Buena Vista	10		
		Leesburg	10		
		Mount Dora	10		
		Orlando	10		
		Reedy Creek	10		
		Tavares	10		
		Umatilla	10	Çe	
		Windermere	10		
		Winter Garden	10		
		Winter Park	10		

<i>Sprint</i>		Alternate # 1				
Exchange	LEC	Exchanges	EAS	ECS	Optional	
Orange City	Sprint	DeBary	10			
	oprint	DeLand	10	_		
		DeLeon Springs	10	_		
		Sanford	10	1 + 10		
		Winter Park		1 + 10		
	and the second second second	Winter Furk	and the second	1.10	1	
St. Cloud	Sprint	Celebration	10			
01. 01000	Oprint	Kenansville	10			
		Kissimmee	10			
		Orlando	10	10		
		W. Kissimmee	10	10	1	
		Winter Park	10	10		
		Winter Park		10		
Winter Garden	Sprint	Apopka	10		No. of the Case	
Willer Galden	Opinit	Celebration	10			
		Clermont	10			
		E. Orange	10	_		
		Lake Buena Vista	10			
		Montverde	10	-		
		Orlando	10	_		
		Reedy Creek	10			
		Windermere	10	-		
		Winter Park	10			
		Winter Faik	10			
Winter Park	Sprint	Apopka	10			
Vinter Fant	opinit	Celebration	10			
		DeBary	10	10		
		E. Orange	10	10		
		Geneva	10		· · · · · · · · · · · · · · · · · · ·	
		Kissimmee	10	10		
		Lake Buena Vista	10	10		
		Montverde	10			
		Mount Dora		10		
		Orange City		1+10		
		Orlando	10			
		Oviedo	10			
		Reedy Creek	10			
		Sanford	10			
		St. Cloud		10		
		W. Kissimmee		10		
		Windermere	10			
		Winter Garden	10		1	

<b>₹</b> Sp	rint.	Alternative # 4			
Exchange	LEC	Exchanges	EAS	ECS	Optional
Apopka	Sprint	Celebration	10		
		E. Orange	7		
		Lake Buena Vista	10		
		Montverde	10		
		Mount Dora		10	
		Orlando	10		
		Reedy Creek	10		
		Windermere	10		
		Winter Garden	10		
		Winter Park	7		
				T ALL THE	and a stand
Kenansville	Sprint	Kissimmee	10		
		Orlando			10
		St. Cloud	7		
		W. Kissimmee	10		
Man State States	CONTRACTOR OF THE		No. C.		College and and
Kissimmee	Sprint	Celebration	7		
		Kenansville	10		
•		Haines City (427)	10		
		Orlando		7	
		Reedy Creek	_	7	
		St. Cloud	10		
		W. Kissimmee	7		
		Winter Park		10	
Montverde	Sprint	Apopka	10		
		Astor	10		
		Celebration	7		
		Clermont	10		
		E. Orange	10		
		Eustis	10		
		Groveland	10		
		Howey-In-The-Hills	10		
		Lady Lake	10		
		Lake Buena Vista	7		
		Leesburg	10		
		Mount Dora	10		
		Orlando	7		
		Reedy Creek	7		
		Tavares	10		
		Umatilla	10		
		Windermere	7		
		Winter Garden	7		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Winter Park	10		

		Alternative # 4				
Exchange	LEC	Exchanges	EAS	ECS	Optional	
Orange City	Sprint	DeBary	10		1	
<u> </u>	opinit	DeLand	7		1	
		DeLeon Springs	7			
		Sanford	-	1 + 10		
		Winter Park	-	1 + 10		
A STATISTICS AND	A State of the second second			1.10	No. of the second second	
St. Cloud	Sprint	Celebration	10			
		Kenansville	7			
		Kissimmee	10		1	
		Orlando		10		
		W. Kissimmee	10			
		Winter Park	10	7		
Winter Garden	Sprint	Apopka	10			
	- print	Celebration	7			
		Clermont	10			
		E. Orange	10			
		Lake Buena Vista	7			
		Montverde	7			
		Orlando	7			
		Reedy Creek	7			
		Windermere	7	-		
		Winter Park	10			
				100	BALL STATES	
Winter Park	Sprint	Apopka	7			
		Celebration	10	-		
		DeBary		7		
		E. Orange	7			
		Geneva	7			
		Kissimmee		10		
		Lake Buena Vista	10			
		Montverde	10			
		Mount Dora		10		
		Orange City		1 + 10		
		Orlando	10			
		Oviedo	7			
		Reedy Creek	10			
		Sanford	7			
		St. Cloud		7		
		W. Kissimmee		10		
		Windermere	10			
		Winter Garden	10			

Sr	prin	1
P		

### Alternative # 7

Exchange	LEC	Exchanges	EAS	ECS	Optional
Apopka	Sprint	Celebration	10		
		E. Orange	7		
		Lake Buena Vista	10		
		Montverde	7		
		Mount Dora		10	
		Orlando	7		
		Reedy Creek	10		
		Windermere	10		
		Winter Garden	7		
		Winter Park	7		
		The second s	The second second	THE ST.	
Kenansville	Sprint	Kissimmee	7		
		Orlando			10
		St. Cloud	7		
		W. Kissimmee	7		
a martin and the second		I want and the same in the	on the A	12- R. E	
Kissimmee	Sprint	Celebration	7		
		Kenansville	7		
		Haines City (427)	10		
		Orlando		10	
		Reedy Creek		7	
		St. Cloud	7		
		W. Kissimmee	7		
		Winter Park		10	
Valan 195 August 199	CHARLES DELVES		2-9-2-	A STATE	
Montverde	Sprint	Apopka	7		
		Astor	10		
		Celebration	10		
		Clermont	10		
		E. Orange	7		
		Eustis	10		
		Groveland	10		
		Howey-In-The-Hills	10		
		Lady Lake	10		
		Lake Buena Vista	10		
		Leesburg	10		
		Mount Dora	10		
		Orlando	7		
		Reedy Creek	10		
		Tavares	10		
		Umatilla	10		
		Windermere	10		
		Winter Garden	7		
		Winter Park	7		

<b>⇒</b> Spr	rint.	Alternative # 7				
Exchange	LEC	Exchanges	EAS	ECS	Optional	
Orres of City	Originat	DePer	40	7724		
Orange City	Sprint	DeBary	10			
		DeLand	7			
		DeLeon Springs	7	4 . 10		
		Sanford		1 + 10		
the second second second		Winter Park		1 + 10		
St. Cloud	Sprint	Celebration	7			
St. Cloud	Oprint	Kenansville	7			
		Kissimmee	7			
		Orlando		10		
		W. Kissimmee	7	10		
		Winter Park	1	10		
		Winter Faik		10		
Winter Garden	Sprint	Apopka	7	1		
	Opinic	Celebration	10		1	
		Clermont	10			
		E. Orange	7			
		Lake Buena Vista	10		1	
		Montverde	7			
		Orlando	7		_	
		Reedy Creek	10			
		Windermere	10		0	
		Winter Park	7			
				Sec. In	10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
Winter Park	Sprint	Apopka	7			
		Celebration	10			
		DeBary		7		
		E. Orange	7			
		Geneva	7			
		Kissimmee		10		
		Lake Buena Vista	10			
		Montverde	7			
		Mount Dora		10		
		Orange City		1 + 10		
		Orlando	7			
		Oviedo	7			
		Reedy Creek	10			
		Sanford	7			
		St. Cloud		10		
		W. Kissimmee		10		
		Windermere	10	_		
		Winter Garden	7			



VISTA-UNITED DOCKET NO. 980671-TL BOB MERRICK LF EXHIBIT NO. 10 AUGUST 21, 1998

ORIGINAL

#### ANALYSIS OF DIALING CHANGES UNDER ALTERNATIVES 4 AND 7

#### Alternative 4

Under Alternative 4, the following EAS routes served by Vista will change from 7 digit local dialing to 10 digit local dialing:

to 🐰	Apopka
to	East Orange
to	Winter Park
to	Apopka
to	East Orange
to	Winter Park
	to to to to

All other EAS and ECS routes served by Vista would continue to have 7 digit local dialing.

#### Alternative 7

Under Alternative 7, the following EAS routes served by Vista will change from 7 digit local dialing to 10 digit local dialing:

to	Apopka
to	Clermont
to	East Orange
to	Monteverde
to	Orlando
to	Winter Garden
to	Winter Park
to	Apopka
to	Clermont
to	East Orange
to	Monteverde
to	Orlando
to	Winter Garden
to	Winter Park
	to to to to to to to to to to to

All other EAS and ECS routes served by Vista would continue to have 7 digit local dialing.

h:\data\llw\un\980671 analysis dialing changes ex.doc

FLORIDA PUBLIC SERVICE COMMISSION	DOCUMENT NU	MBER-DATE
NO. 98067-76 EXHIBIT NO 10	09038	AUG 21 8
	FTSC-RECORDS	/REPORTING