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*POETIC
LICENSE*

Dear Ruth:

Well, another year is drawing to a close and I suspect that no one really knows, at this point, what 1983 will bring. This will not clear up every little thing, in fact, what's here about next year is almost nil. It's more or less just a letter from "Bill," covering an item, two, or maybe three, on some minor problems as you will see.

Overseas

There appears to have been a slight misunderstanding about some required information on the CNRDB input forms. It dealt with whether or not a switching system 3D or 6D translates the 011 and 160 codes. Most replies indicated 3D. These, we felt, were wrong, and would generate NRO errors if not corrected. IRAS was modified to ignore the IOTC-IDDD translation indicator and obtain the information from the 3D/6D table. These were also modified to reflect 6D for 011 and 160 for 4A XB and 4ESS, all others were set for 3D. This may mean that you'll not be getting NRO(s) that you should, or getting them when you should not. This is no great problem as it can be easily fixed by updating your 3D/6D table to reflect what you really want, and if a change is needed, you may do so as soon as possible or may request the change through SAM.

Delete and Prefix

The "delete" and "prefix" information as presented on NRO(s) appears to be wasteful of time, effort, and paper. We are proposing to change to a method that indicates how many digits are to be skipped and/or code converted.

For example:

CLMBGANT42T may receive 205 297+4D for Phoenix City, Alabama and the end office may require 5 digits. The proposed method would be to indicate

that Columbus 42T would skip 5 digits on these calls instead of deleting 6D and prefixing the digit 7. We plan to go with this new method so if you have objections to it, call early and register your vote and reasons. Call Mary Jane Monks (913-967-8113). However, it may be difficult to get her as she does have vacation time to use up. Voting will be open through December 31, 1982.

Satellite Avoidance

During the latter half of 1976, a list was published of about 50 odd codes (some of which were even) that could be used to avoid satellite trunks. In many cases these are still shown in the TRG, excuse me NRG, even though we no longer support that "Principal City Routing Plan" for satellite avoidance (as of 12/31/81). Since we have never used that plan and it is no longer of any earthly use whatsoever (pun?), the codes may be returned to spare and made available for other uses. At the very least, remove them from the NRG, so that Margie Babcock will not have to call in from her retirement villa and bug me about it. (Margie's last day is 12/17/82 and I believe we will really miss her - I will for sure).

For your guidance, a copy of the attachment to our 8/16/76 letter is attached, showing the particular codes under SA NXX and Protected NXX headings.

Overseas 18X Codes

Stop using them if at all possible! With divestiture fast approaching, there is no need for any BOC to be involved in routing changes in end offices for exchange traffic, it will just cost money. Contact your ESS administrators and urge them to go to the first stage format (011 + XXX), your Co. will save money and interface problems will be reduced.

Special Announcement Code

We are planning to establish new code type SPA which will be used with vacant code announcements for the transitional codes associated with an NPA split. In 4ESS announcement channel SP6 has been reserved for the announcements and NRO(s) will be designed with this in mind. Other type switching systems are more limited in channel availability and therefore this method is not practical on a reserved and pre-established basis.

Local Routing Mechanization

In March of this year, a task force was convened to produce a feasibility study on the Mechanization of local routing information. Many of you worked on questionnaires which were extremely useful and the team also interviewed several routing administrators in person. The feasibility study was completed in early August. The results were presented to the Operations Divestiture Board (ODB) in September. The ODB members decided that mechanization should not be funded at this time. As a result, the project has been deferred and Ruth Berglin is now developing the methods and procedures for the manual substitute. Economics strikes again!

If there is something here you cannot condone, or it gives you a problem, you're near the phone. Just reach over, pick it up, and dial my line, 201-221-4759.

Bill

W. B. Plossl
District Manager - Routing

cc: to NRG addressees

<u>NPA</u>	<u>SA NXX</u>	<u>Protected NXX</u>
212	890	
215	354	
216	260	
217	995	
218	940	930,960
219	378	
304	221	
305	630	430
308	440	420, 360
309	996	
312	990	
313	990	999
317	624	
319	470	460
402	420	440,360
404	880	
408	228	
412	494	490
414	949	
415	384	
419	260	
507	930	960,940
513	690	570
515	460	470
517	999	990
605	250	
606	570	690
608	992	
612	960	930,940
614	260	
616	998	997
701	890	
712	360	440,420
715	982	
812	493	
813	430	630
814	490	494
815	994	
906	997	996