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Some time ago, Western Electric developed a cost reduction item for ETS which resulted in fewer cards being key punched for new installations and decompile/recompile jobs. The innovation is an "inverse" program and runs with the terminating point master deck (TPMD). It produces a tape of non-working telephone codes which is then used by the Regions to program the ETS for the codes that should be routed to VCA. It generally is applied:

1. where abbreviated 6D translation is desired for VC/PC routing on 3D NPAS
2. in decompile/recompiles to minimize the number of cards to be processed
3. (sometimes) on 6D NPA for the vacant codes

This has created several problems and has resulted in additional effort on the Telephone Companies to correct the error listings returned by Western.

Discussions with Western Electric Company on this subject have brought out not only the difficulties that we have but some that they have with it and we have been agreed that corrective measures must be taken. The first step was made by W.E.Co. by changing the procedure from a mandatory one to an optional one. As you know, the current practice is to run the V.C. tape for each NPA except when the NXX codes meet any of the following conditions:

1. NNX codes submitted on the O2C form code.
2. NPA(s) with non-PCR default option.
3. NPA(s) not in "AC" domain.

The new procedure, effective with Office Data Compiler System (ODCS) Issue 25 (October), and Office Data Recompile System, Issue 5 (December), the TPMD screening can be deleted on an option basis when processing ETS data orders. With these new issues consider each situation as it arises and advise the W.E.Co. System Equipment Engineer, when submitting the E-8075 Questionnaire, whether or not the automatic vacant code should be run.

We are continuing our efforts to provide you with a better method but until the tools can be developed, this interim procedure with the TPMCA option feature must suffice.

Sincerely,



W. B. Plossl  
Supervisor - Network Trunk Administration