

**NONGENERIC PARAMETER DATA (NPD)—
OTHER NO. 1A AMARC ADMINISTRATIVE RECORDS
BILLING SYSTEMS
SUPPLEMENTAL INFORMATION—CENTRAL OFFICES**

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Log, is used to log NPD changes which are required and have been communicated to the craft person responsible for implementing the change. No 1A AMARC Form 0501, Assignment of Recorders to Billing Data Transmitter (BDT) Recorder Ports, is used to record the association of each regular recorder in a BDT entity to a recorder port of a BDT.

2. NPD CHANGE REQUEST LOG—NO. 1A AMARC FORM 0500

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2.01 There are many changes to the characteristics of the AMARC's remote offices' configurations which require changes to the NPD stored in AMARC memory. These changes, such as the addition of line finders to a step-by-step office served by a Call Data Accumulator (CDA), and their effect on NPD are discussed in Section 201-900-073.

1. GENERAL

1.01 This section is issued to give specific instructions for preparing Automatic Message Accounting Recording Center (AMARC) Administrative Nongeneric Parameter Data (NPD) forms for generic 2 of the No. 1A AMARC.

2.02 Whenever changes must be made to the NPD, the data base administrator will make the required changes to the existing NPD forms or prepare new forms. The administrator will forward the changes to the Central Office Maintenance craft person for implementation, according to the procedures explained in Section 201-900-073. The changes will be logged by the administrator on No. 1A AMARC Form 0500, NPD Change Request Log.

1.02 Whenever this section is reissued, the reason for reissue will be listed in this paragraph.

2.03 Figure 1 is a sample Form 0500. The following paragraphs describe the information to be entered on the form.

1.03 The title for each figure includes a number in parentheses which identifies the paragraph in which the figure is referenced.

2.04 No. 1A AMARC, Form 0500, as with all AMARC forms, requires the AMARC identification number to be entered at the top left of the form to identify the AMARC records.

1.04 This section discusses two AMARC forms which affect NPD and AMARC administration. No. 1A AMARC Form 0500, NPD Change Request

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement

SECTION 201-900-082

2.05 NPD FORM—The NPD form affected by the change is noted.

2.06 CHANGE REQUESTED—The change that must be made to the NPD is stated briefly. The change is documented on the affected NPD form.

2.07 EFFECTIVE DATE—This entry is the date on which the change must be made to NPD. This date is shown on the changed or new NPD form.

2.08 ISSUE DATE—This entry is the date on which a copy of the changed or new NPD form was sent to the Central Office Maintenance craft person.

2.09 REVISION NUMBER—This entry is the revision number of the changed or new NPD form sent to the Central Office Maintenance craft person.

2.10 VERIFICATION RECEIVED—This entry is the date on which the copy of the changed or new NPD form was returned to the data base administrator as verification that the required change to NPD was made.

3. ASSIGNMENT OF RECORDERS TO BDT RECORDER PORTS—NO. 1A AMARC FORM 0501

3.01 One BDT has ten recorder ports, each of which interfaces with a recorder in the office.

One emergency recorder is also connected to a BDT. The BDT has two encoders, each capable of receiving billing data from ten recorders. All regular recorders and the emergency recorder served by a BDT are wired to both encoders. For each regular recorder, one encoder is designated as the primary encoder and the other as the secondary encoder. This designation which is manually controllable by a switch, denotes the functions an encoder performs for a particular recorder. In the event of a service failure in one encoder, all recorders are automatically switched to the working encoder. In a multi-BDT entity, the full capacity of the BDTs should be utilized, ie, ten recorders should not be assigned to one BDT and only three to a second BDT.

3.02 The assignment of each regular recorder to a BDT recorder port is recorded on No. 1A AMARC 0501. Figure 2 is a sample No. 1A AMARC 0501. A copy of this form should be kept by the data base administrator and by the remote office.

3.03 This form should be prepared before No. 1A AMARC 0200, an NPD form which associates a Central Office Index (COI) Translation Table with each recorder port of a BDT. Instructions for preparing AMARC 0200 are found in Section 201-900-077.

NO. 1A AMARC 0501
 NO. 1A AMARC _____

EFFECTIVE DATE _____
 ISSUE DATE _____
 REVISION NO. _____
 PAGE _____ OF _____

ASSIGNMENT OF RECORDERS TO BDT RECORDER PORTS

ENTITY NUMBER _____

BDT	RECORDER PORT	ENCODER SETTING	REGULAR RECORDER	RECORDER GROUP
0	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	0			
1	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	0			
2	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	0			

PREPARED BY _____
 TELEPHONE _____

Fig. 2—Sample Form No. 1A AMARC 0501—Assignment of Recorders to BDT Recorder Ports (3.02)