LINE LOAD CONTROL

OPERATING METHODS

NO. 1 CROSSBAR OFFICES

1. GENERAL

1.001 This addendum supplements Section 216-020-610.

1.002 It is issued to:

- Add Forms P 3436 and P 2406
- Include a Line Load Control flowchart.

4. RECOGNIZING ORIGINATING OVER-LOADS

The following changes apply to Part 4 of the section:

- 4.01 (g) added
- Exhibit added

4.01 (g) Form P 3436, Line Load Control (Exhibit 1), should be located at each line load control cabinet. It should be reviewed and posted quarterly. The maintenance supervisor will compute the

discharge amperage equivalent to 30% above the current peak load. The switching administrator will supply the number of line link frames with calls waiting which would suggest the need for line load control. Unless more reliable data is available, this number should be about 75% of the total installed line link frames.

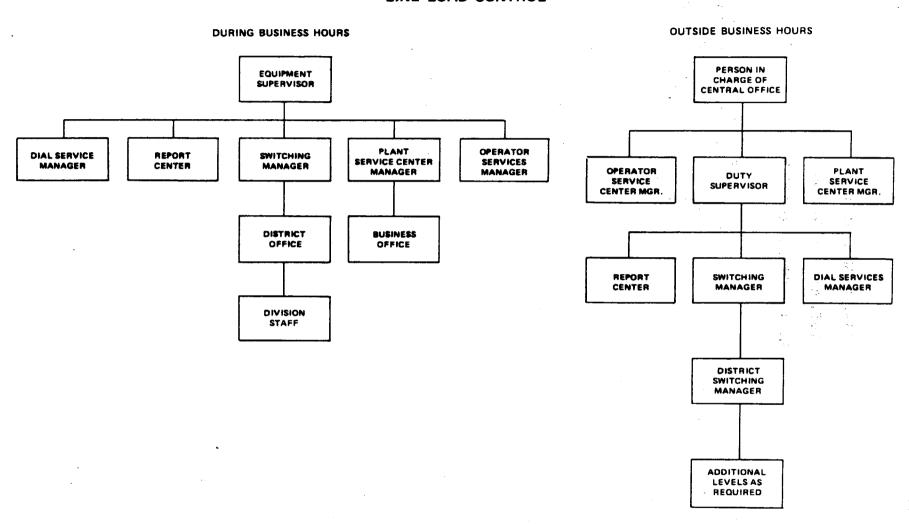
B. RECORDS AND REPORTS

The following changes apply to Part 8 of the section:

- 8.01 revised
- Chart A added
- Exhibit 2 added

8.01 The required reports of the use of line load control should be entered on Form P 2406, Line Load Control Circuit Operations (Exhibit 2). These reports should include the date, time, and reason for line load control activity, as well as the duration of the abnormal condition. Report the use of line load control through lines of organization, as indicated on the flowchart (Chart A).

CHART A LINE LOAD CONTROL



NOTE: BYPASS ANY LEVEL OF MANAGEMENT WHO IS UNAVAILABLE.

Pacific Telephone Nevada Bell

LINE LOAD CONTROL NO. 1 CROSSBAR

P 3436 (216-020-610PT)

CONDITIONS FOR USE

- Civil Defense actions
- Public disasters or unusual incidents
- Events such as news reports, advertising, etc.

ORIGINATING OVERLOAD INDICATIONS

- Large number of stuck senders and/or partial dials
- All originating markers busy alarm
- Originating marker connector time alarms
- Calls waiting condition on line link frames
- Large number of permanent signals
- Heavy battery drain indicated by the office load meter

MAJOR OVERLOAD INDICATOR LEVELS

Battery Discharge	Calls Waiting	Dates Levels Reviewed			
Amps	LLF's				
30% Overload	(red) G Lamps				

CAUTION: Before applying line load control, become familiar with BSP 216-020-610PT and applicable emergency instructions.

(Post at Line Load Control Cabinet)

Exhibit 1

Pacific Telephone

P 2406 (9-79) Ref. BSP 226-020-610 PT 216-020-610 PT

Line Load Control Circuit Operations

Office

							Office				
L.L. Frame Bay or	Lock Man Oper.		Class Key Rem. Lines from Serv.		Time		Date		Initials	Approved By	Reason for Operation
Group	В	С	В	С	REM	RST	REM	RST			3
									Γ		
			l						<u> </u>		
			·					Ì			
						-		 	-		
'										İ	
			ļ <u>-</u> -	 			<u> </u>		T		
								<u> </u>			
			}								
	ļ			ļ	<u> </u>	ļ	 	 	╀		
				Ì		:	·.				
				 	 	†			T		
		ļ		1	l						
	ļ		 	-	ļ	-			-		
								-			
	 	<u> </u>	 	 	+	 		1	†		
									\perp		
			 	 		-	 	-	+		
				1							
	+-	+-	-	 	 	 	1 -	+	+	+	
					}						
		†		1							
	<u>L</u>		<u> </u>						丄	<u> </u>	<u> </u>