

FACILITY LOSSES ADJUSTED TO ALLOW FOR TEMPERATURE VARIATIONS
OF AERIAL CABLE FOR REFERRING RETURN LOSSES
IN COMPUTING LINE SECTION RETURN LOSSES

(NOTE)

Type of Loading	LOADED EXCHANGE TYPE AERIAL CABLE							
	Effective Loss per Mile at 68°F Less 8 Per Cent							
	Gauge							
	26HC	26LC	24HC	24LC	22	19HC	19LC	16
M88	1.88	1.76	1.31	1.24	0.87	0.47	0.42	0.24
H44	2.02	1.91	1.47	1.36	0.97	0.52	0.47	0.25
H88	1.66	1.56	1.14	1.06	0.74	0.40	0.36	0.19
H135	1.38	1.37	0.92	0.86	0.59	0.32	0.29	0.16
H175	-	1.19	0.83	0.76	0.52	0.29	0.26	0.15
D88	1.49	1.40	1.00	0.94	0.65	0.36	0.32	-
B88	1.29	1.20	0.86	0.80	0.56	0.32	0.28	0.17
B135	1.01	0.97	0.64	0.64	0.45	0.25	0.23	0.13
B175	0.93	0.86	0.63	0.59	0.40	0.24	0.21	0.13

NONLOADED EXCHANGE TYPE AERIAL CABLE

Gauge	68°F 1000-Cycle Loss per Mile Less 8 Per Cent	68°F 1000-Cycle Loss per Kf Less 8 Per Cent
26HC	2.63	0.498
26LC	2.45	0.465
24HC	2.12	0.403
24LC	1.97	0.372
22	1.65	0.312
19AC	1.16	0.219
19LC	1.02	0.193
16	0.69	0.131

Note: In areas where winter temperatures as low as 0°F may be expected the values in this table are suitable for use in computing the loss of the aerial portion of line sections for use in referring return losses.

Caution: Do not confuse values from this table with 68°F values (Section 304-408-103).