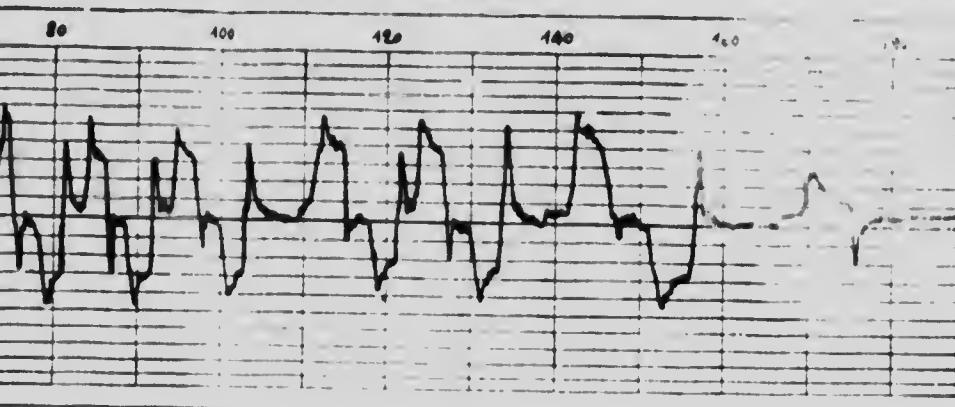
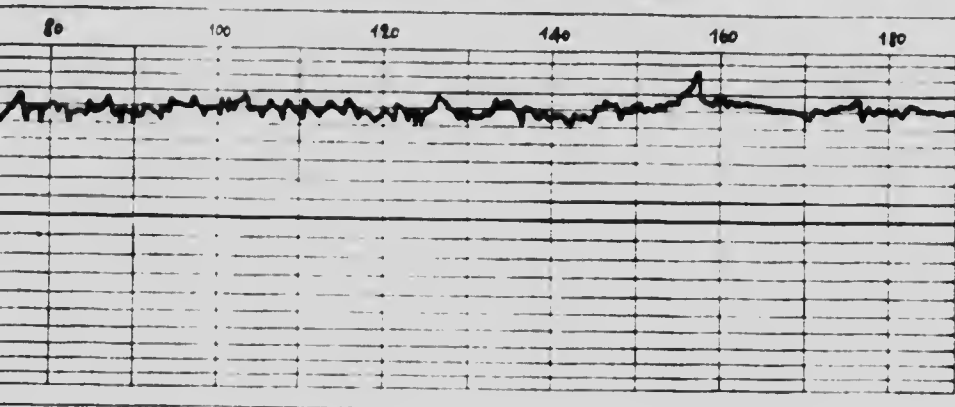


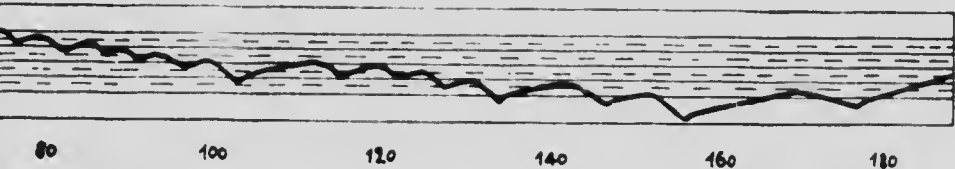
MOTOR AT A MAXIMUM VOLTAGE OF 1500 VOLTS.



FLYWHEEL CONVERTER AT A CONSTANT VOLTAGE OF 500 VOLTS.



FLYWHEEL CONVERTER



IN SECONDS

2.18 TIMES THEIR ORIGINAL LENGTH. CURVES SHOWING THE VARIATION OF THE FLYWHEEL CONVERTER SET RESPECTIVELY AND THE SPEED OF THE FLYWHEEL.

Showing variation in current supplied to reversing motor, current taken from the power house, and variation in speed of motor generator set.