

semi-circle and secured in place by a semi circular casting firmly bolted to the bracket at each end.

The rear or pulley-end brackets are split horizontally and the bearing housing clamped between the halves of the bracket.

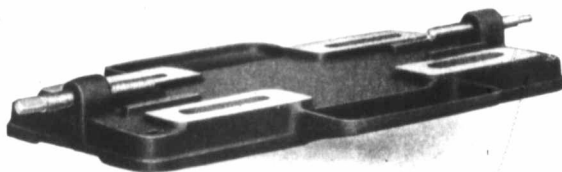


Fig. 13—Bedplate for Bracket Bearing Generator

This construction permits removal of one half of the bracket for inspection of the generator or removal of the bearing.

In assembling the generator each half of the bearing housing at the pulley end is permanently attached to its part of the bearing bracket, and the two halves are brought and held in perfect alignment by dowel pins.

The design of the front bearing bracket provides a large opening for access

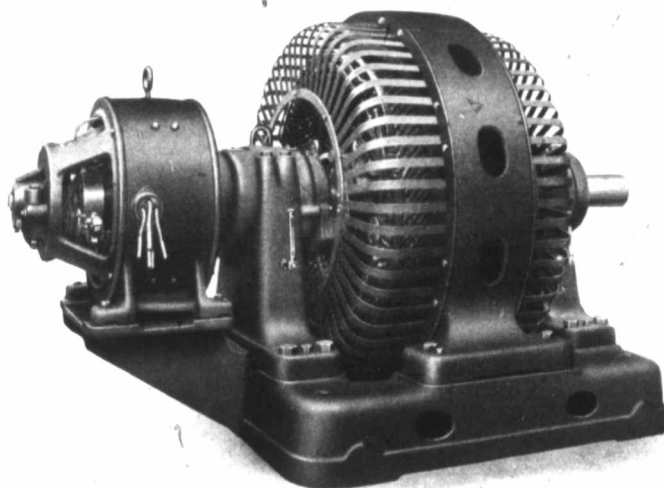


Fig. 14—Pedestal Bearing Generator With Direct Connected Exciter
200 Kva., 600 R.P.M.