

## **ABSTRACT**

The National Electricity Company (PLN) is a state-owned company engaged in the provision of electricity for all communities in Indonesia. Main Archive Data Processing Application Subscription at PT PLN Mojokerto Area is an application that is used to facilitate the community service section to manage the subscription master file data. This application features customer data input, input needs, view bills, add power, verify data, monitor, and search customer data. This Subscription Archive Search System method uses the Waterfall method. The stages used in the waterfall method are Software Requirement Analysis, Design, Encoding, and Testing.

Keywords: Application, Information System, Search