

Design of electrical equipment for the product recovery line after rolling at NasteelVina Thai Nguyen steel rolling plant.

Vũ Thanh Tùng

Abstract: This topic aims to design and optimize the electrical equipment system for the post-rolling product recovery line at the NasteelVina Thai Nguyen steel rolling plant. Through analyzing actual needs, the topic identifies issues to be resolved related to energy and efficiency of the recovery process. The research method includes both theoretical and experimental approaches to ensure the electrical system is designed to suit the specific production environment. Expected results are a significant improvement in energy efficiency, reduction of operating costs, and enhancement of line management quality.

Keywords: Electrical equipment, steel rolling plant, product retrieval, electrical system, energy efficiency