

OPTIMIZATION OF ELECTRICAL ENERGY AT BATUTEGI DAM, LAMPUNG PROVINCE OF INDONESIA

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ABSTRACT

This paper studied optimization electrical energy. Site of study was at Batutegi Dam, Lampung Province of Indonesia. The methodology consisted of optimization energy using dynamic programming. Mathematically, dynamic programming was used to solve any kinds of non linear constraint and objective function. Results could be used as consideration of operating electrical power in this location.

Keywords: optimization, electrical energy, dynamic programming