[Document Name] Abstract

A received electric power reduction information calculation apparatus (corresponding to an example of a received energy reduction information calculation apparatus) has an energy predictor and a reduction information calculator. The energy predictor predicts a prediction amount of at least one of energy supply and energy consumption in a future prescribed time period with respect to at least one of an energy-supplying equipment and an energy-consuming equipment, based on a request for reduction of the received energy. The reduction information calculator calculates the reduction amount of the received energy associated with the prediction amount, based on an energy fee reflected from an expected fee of incentive with respect to the reduction request of the received energy.