ABSTRACT

According to one embodiment, a~~A~~ railroad electric power management system ~~according to an embodiment~~ includes a service management system, a station management system~~,~~ and a control system~~, as one example~~. The service management system performs service management of railroad vehicles. The station management system performs operation management of a station ~~facilities~~facility. The control system controls the service management system and the station management system such that ~~the~~ a sum of first electric power consumption and second electric power consumption is to be equal to or less than a certain electric-power regulation value. The first electric power consumption is consumed by the railroad vehicles. ~~and~~ The second electric power consumption is consumed by the station ~~facilities~~ facility.~~will be equal to or less than a certain electric-power regulation value.~~