

ABSTRACT

A gas engine connected to a turbocharger is controlled such that: an increase in a load of the gas engine is predicted before the load of the gas engine actually increases; when a degree of the predicted increase in the load exceeds a predetermined threshold, a rotational frequency of the turbocharger is increased while suppressing an increase in turbocharging pressure; and when an increase in the load of the gas engine is detected, the turbocharging pressure and a fuel injection amount are increased.