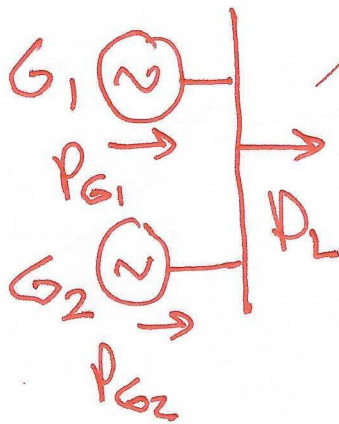


EXAMPLES: CLASSIC ECONOMIC DISPATCH.



程序代写代做 CS编程辅导



INPUT OUTPUT CHARACTERISTIC

$$\begin{aligned} F_1 &= 0.0008 P_{G1}^2 + 0.2 P_{G1} + 5 \frac{\text{BTU}}{\text{H}} \\ &= 0.0005 P_{G2}^2 + 0.13 P_{G2} + 4 \frac{\text{BTU}}{\text{H}} \\ &= 500 \text{ MW} \end{aligned}$$

~~DETERMINING~~ **WeChat: cstutorcs** THE ECONOMIC DISPATCH OF THOSE TWO GENERATION UNITS.

Assignment Project Exam Help

Email: tutorcs@163.com

QQ: 749389476

<https://tutorcs.com>

ANSWER. $P_{G1} = 230.77 \text{ MW}$
 $P_{G2} = 269.23 \text{ MW}$