

No.
Date

隨 2 $P = 4MC$, ϵ_d ?

$$L = \frac{P - MC}{P} = \frac{1}{|\epsilon_d|}$$

$$1 - \frac{MC}{P} = 1 - \frac{MC}{4MC}$$

$$= 1 - \frac{1}{4}$$

$$L = \frac{3}{4} = \frac{1}{|\epsilon_d|}$$

$$MR = P(1 - \frac{1}{\epsilon_d})$$

$$MR = 4MC(1 - \frac{1}{\epsilon_d}) =$$

$$MC = 4MC(1 - \frac{1}{\epsilon_d}) = 3A$$

$$\epsilon_d = \frac{4}{3}$$

隨 1

① # 不賠錢 $\pi = 0$, $P = AC$

② # 总收入極大 $\text{Max TR} \Rightarrow MR = 0$

③ # 总 π 極大 $\text{Max } \pi \Rightarrow MR = MC \Rightarrow \text{边际利潤}$

