

- $$\text{a. } P = \frac{U^2}{r} \qquad \text{b. } P = \frac{U^2}{R} \qquad \text{c. } P = \frac{E^2}{R} \qquad \text{d. } P = \frac{E^2}{R+r} \qquad (3p)$$