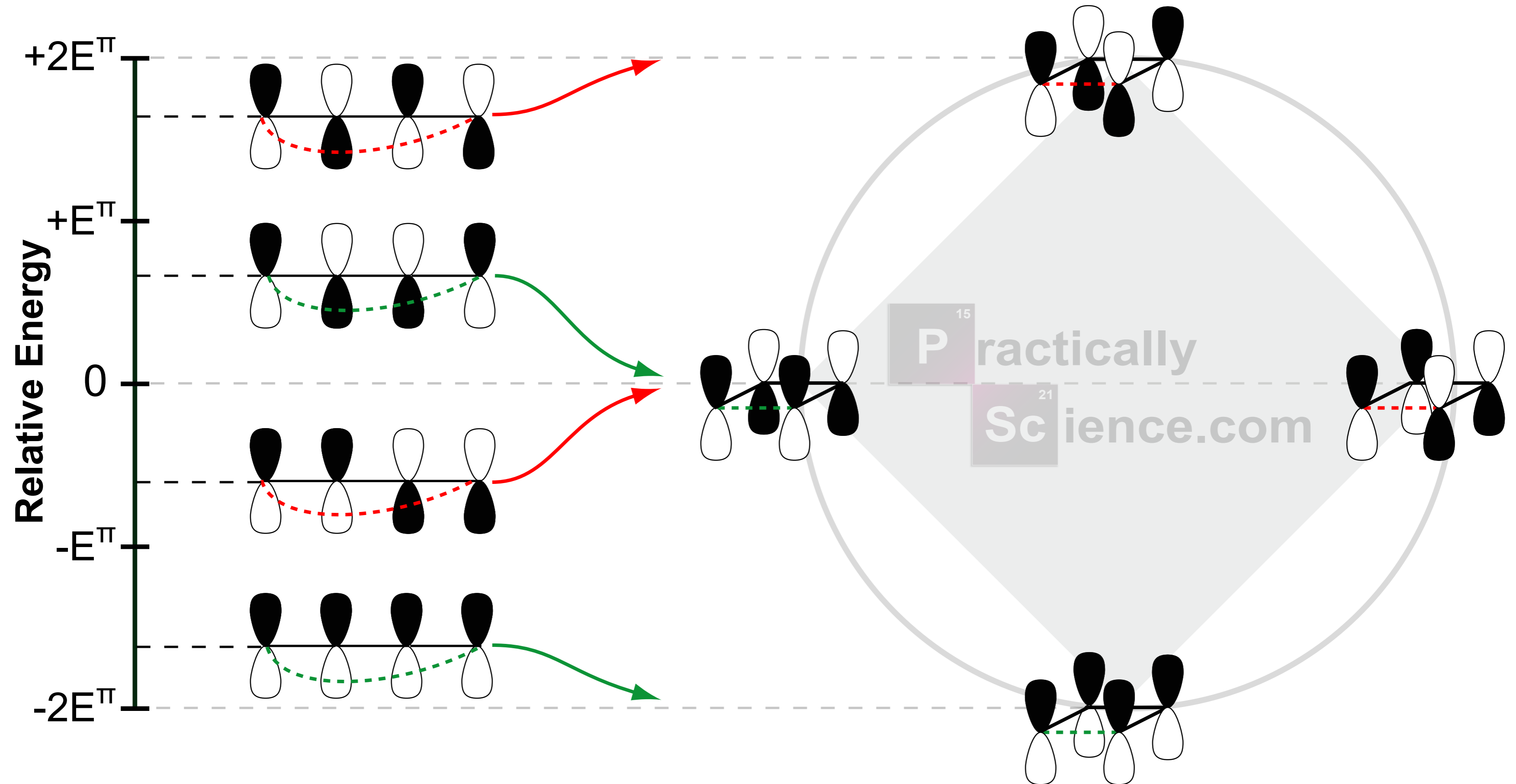


Linear Molecular Orbitals → Aromatic Molecular Orbitals



max stabilization energy

circle-like shape

$$\text{Aromatic Molecular Orbital Energy} \approx 2 \cdot E^\pi \cdot \cos \left(\frac{2 \cdot (\text{MO \#}) \cdot \pi}{\text{\# of p-orbitals}} \right)$$