

THE EVOLUTION OF HVDC LIGHT®

Doubling power capacity to over 3,000 MW

HITACHI ABB

1997

Constant evolution

⋈ **Power:** 50 → 1,400 MW
⚡ **Voltage:** 80 kV → 525 kV
↔ **Distance:** 70 → 1,000 km



2017

Power for **several million** households

⋈ **Power:** 3,000 MW
⚡ **Voltage:** up to 640 kV
↔ **Distance:** 2,000 km

350% more
power per m²

HVDC Light® is the key in
integration of renewables



Interconnecting
Europe and beyond

