

- Q. Gross Border Electricity Trade can bring in Economic and sustainable development to the South Asian Region. Analysis.
- ↳ Electricity Trade taking place through long term Bilateral contracts between South Asian countries.
 - ↳ Gross Border Electricity Trade (CBET)
 - ↳ Central Electricity Regulatory Commission introduced the CBET to facilitate an efficient and transparent manner through Energy Exchange platforms.
 - ↳ Intercountry Exchange Market
 - ↳ Nepal ⇒ Nepal Electricity Authority (NEA) started selling electricity in India. NEA stated that ₹ 4.50 billion entered Nepal period of 4 months in trade with India.
 - ↳ Bhutan ⇒ started trading on India, importing maximum of 400 MW.
 - ↳ Bangladesh ⇒ Through CBET it can import power from India. By importing Green power from across border, Bangladesh current reliance on fossil fuel-fired power plants can decrease.
This will also drastically reduce its own carbon emission.

(Please do not write anything except the question number in this space)

कृपया इस स्थान में प्रश्न संख्या के अतिरिक्त कुछ न लिखें।

UPSC

Answer Questions in NOT MORE THAN the Word Limit specified for each in the Parenthesis.
Content of the Question is more important than length.
(Specimen Answer Booklet - For Practice Purpose Only)

उम्मीदवारों को इस हाशिए में नहीं लिखना चाहिए
Candidates must not write on this margin

Indian Neighbouring countries begin to participate in CBET, a south Asian power market will emerge. ^{or}

↳ Benefits

- ↳ Enhanced energy access and security
- ↳ Integrated power market.
- ↳ Resource optimisation
- ↳ Transparent and efficient power Procurement

Conclusion.

Improvements in domestic power sector performance through regulatory and institutional reforms also contribute significantly to improving the regional interconnection and trade.

CBET will prove to be mutually beneficial for all participating countries and usher in economic and sustainable development to the entire region.