



भारत सरकार

**Government of India**

विद्युत मंत्रालय

**Ministry of Power**

केन्द्रीय विद्युत प्राधिकरण

**Central Electricity Authority**

## **Executive Summary on Power Sector**

**April-2023**

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### ABBREVIATION

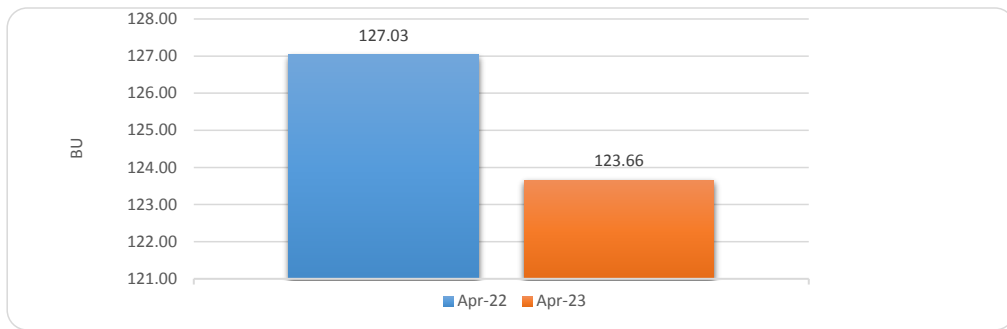
Sr.No	Short Form	Full Form
1	Ach	Achievements
2	ACS	Average Cost of Supply
3	ARR	Average Revenue Realization
4	AT&C	Aggregate Technical and Commercial
5	BU	Billion Units
6	CEA	Central Electricity Authority
7	CKMs	Circuit Kilo Meters
8	CPSUs	Central Public Sector Undertakings
9	DVC	Damodar valley Corporation
10	HVDC	High Voltage Direct Current Transmission
11	IPP	Independent Power Producer
12	IR	Inter Regional
13	kV	Kilo Volts
14	kWh	Kilo Watt Hours
15	MT	Million Tonnes
16	MU	Million Units
17	MVA	Mega Volt Ampere
18	MW	Mega Watt
19	NA	Not Applicable
20	PLF	Plant Load Factor
21	RES	Renewable Energy Sources
22	SLDC	State Load Dispatch Centre
23	T&D	Transmission and Distribution
24	UTL.	Utilities
25	w.r.t	With Respect To

### Section A - Highlights of Power Sector

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### 1. Electricity Generation for Apr-2023 (BU)

Type	Achievement	Targets	Achievement*	% Change of Achievement w.r.t. Apr-2022
	Apr-22	Apr-23	Apr-23	
Thermal	111.58	128.33	111.40	-0.16
Nuclear	3.52	4.05	3.47	-1.36
Hydro	11.54	10.67	8.66	-24.96
Bhutan Import	0.39	0.57	0.12	-67.64
All India	127.03	143.63	123.66	-2.66
*Provisional				



### Electricity Generation During Apr-22 to Apr-22 & Apr-23 to Apr-23 (BU)

Type	Apr-22 to Apr-22	Apr-23 to Apr-23*	% Change w.r.t Apr-22 to Apr-22
Thermal	111.58	111.40	-0.16
Nuclear	3.52	3.47	-1.36
Hydro	11.54	8.66	-24.96
Bhutan Import	0.39	0.12	-67.64
All India	127.03	123.66	-2.66
* Provisional			

