

Form-Details of Input Infrastructure						
1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)	
i	Number of circles	4	4			
ii	Number of divisions	13	13			
iii	Number of sub-divisions	61	61			
iv	Number of feeders	1213	1184			
v	Number of DTs	92727	20363			
vi	Number of consumers	2534085				
2	Parameters	66kV and above	33kV	11/22kV	LT	
a. i.	Number of conventional metered consumers	15			2447961	
ii	Number of consumers with 'smart' meters					
iii	Number of consumers with 'smart prepaid' meters					
iv	Number of consumers with 'AMR' meters					
v	Number of consumers with 'non-smart prepaid' meters					
vi	Number of unmetered consumers					
vii	Number of total consumers				86124	
b.i.	Number of conventionally metered Distribution Transformers			19845	2534085	
ii	Number of DTs with communicable meters					
iii	Number of unmetered DTs		All details are as on 30.09.2021	27023		
iv	Number of total Transformers			45859		
c.i.	Number of metered feeders			92727		
ii	Number of feeders with communicable meters			1213		
iii	Number of unmetered feeders			1213		
iv	Number of total feeders			0		
d.	Line length (ct km)			1213		
e.	Length of Aerial Bunched Cables		135579(Rkm) including 33 kV line and AB cable			
f.	Length of Underground Cables					
3	Voltage level		307.85(Rkm)			
	Particulars	MU	Reference	Remarks (Source of data)		
	Long-Term Conventional	341	Includes input energy for franchisees			
	Medium Conventional	0				
	Short Term Conventional	0				
	Banking	0				
	Long-Term Renewable energy	15.67678849				
	Medium and Short-Term RE	0	Includes power from bilateral/ PX/ DEEP			



1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
	Sales at 11 kV level		945		
	Quantum of Losses at 11 kV		99		
	Energy input at 11 kV level		1,045		
	DISCOM' consumers			Include sales to consumers in franchisee areas, unmetered consumers	
iii	Demand from open access, captive Embedded generation at 33 kV or below level			Non DISCOM's sales	
	Sales at 33 kV level		0	This is DISCOM and OA demand met via energy generated at same voltage level	
	Quantum of Losses at 33 kV		0		
	Energy input at 33kV Level				
	DISCOM' consumers		115.6	Include sales to consumers in franchisee areas, unmetered consumers	
iv	Demand from open access, captive			Non DISCOM's sales	
	Cross border sale of energy				
	Sale to other DISCOMs				
	Banking				
	Energy input at > 33kV Level		97		
	Sales at 66kV and above (EHV)		116		
	<b>Total Energy Requirement</b>		<b>1,141</b>		
	<b>Total Energy Sales</b>		<b>1,061</b>		

**Energy Accounting Summary**

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT				
ii	11 kV	1,141	945		
iii	33 kV				
iv	> 33 kV	1,061	115.6		
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT				
ii	11 kV	Open access not included in both input and sales			
iii	33 kV	Open access not included in both input and sales			
iv	> 33 kV	Open access not included in both input and sales			

**Loss Estimation for DISCOM**

T&D loss	143
D loss	80
T&D loss (%)	11.88%
D loss (%)	7.04%

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