Ministry Power Demand No. 79

1. Viability Gap Funding for Development of Battery Energy Storage Systems (CS)

FINANCIAL OUTLAY (Rs in Cr)		OUTPUTS 2024-25			C)UT(COMES 2024-25	
2024-25	Output	Indicators	Targets 2024-25		Outcome		Indicators	Target 2024-25
96	1. To approve commissioning of 2000 MwH of Battery Energy Storage System	1.1. Total capacity of BESS projects approved for development (cum.) (MwH)	2,000	1.	Commissioning of storage capacity	1.1	Total capacity of Battery Energy Storage Systems Commissioned (MwH)	0
	2. To disburse Viability Gap Funding for Development of BESS	2.1 Total Viability Gap funding approved for disbursement (Rs. in cr)	96					

2. Energy Conservation Schemes (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2024-25			OUTCOME 2024-25					
2024-25	Output	Indicators	Targets 2024-25		Outcome	Indicators	Target 2024-25		
65	a. Energy Conservation	a. Energy Conservation Schemes : Awareness Component							
	Awareness activities on energy conservation	1.1. No. of energy conservation awareness training programs conducted	30		Energy savings	1.1. Total units of energy saved due to energy conservation awareness (MU)	7,000		

		1.2. No. of participants reached through energy conservation awareness programme (including school children)	1				
b	Energy Conservation S	Schemes: National mission	for Enhance	ed E	nergy Efficiency		
1.		1.1. Number of workshops for capacity building of stakeholders	15	1.	Energy Savings (Fossil Fuel)	1.1. Total units of energy saved due to energy efficiency (Million Tonne Oil Equivalent)	15
		1.2. Inclusion of Designated Consumers under PAT cycle IX/CCTS (numbers)	100			zomo on Equitatione)	
		1.3. Number of Energy Managers / Energy Auditors certified	800				
2.	Deployement of energy efficient technologies	2.1. Number of new technologies deployed through demonstration	4				
3.	Promoting Energy Efficiency Financing Schemes	3.1. Number of Energy Efficiency projects financed.	3				

3. Strengthening of Power Systems

FINANCIAL	OUTPUTS 2024-25	OUTCOME 2024-25
OUTLAY		
(Rs in Cr)		

2024-25		Output	Indicators	Targets 2024-25		Outcome	Indicators	Target 2024-25		
0.02	a.	a. Strengthening of Transmission System in the state of Arunachal Pradesh and Sikkim								
	1.	Project competition of packages and their implementation	1.1. Percentage cumulative progress on the packages awarded. (as per RCE costs)	82	1.	Improved power transmission capacity in the region	1.1. Increase in power transmission in the region. (MVA): 180 MVA	180		
	b.	Power System improver	nent in the North-eastern st	ates (excludin	g Ar	unachal Pradesh	and Sikkim) – NERPSIP			
	1.	Awarding of packages and their implementation	1.1. Percentage cumulative progress on the packages awarded (as per revised costs)	90	1.	Improved Power transmission capacity in the region	1.1. Increase in power transmission in the region (MVA): 15 MVA	15		

4. Scheme for setting up of Manufacturing Zones for Power and Renewable Energy Equipment (CSS)

FINANCIAL OUTLAY (Rs in Cr)		DUTPUTS 2024-25			OUTCOMES 2024-25	
2024-25	Output	Indicators	Targets 2024-25	Outcome	Indicators	Target 2024-25
80	Establishment of advanced manufacturing facilities	1.1 Percentage physical progress of Common Infrastructure Facilities (CIF)(Cum.)	100	Enhanced domestic manufacturing and import substitution	1.1 Total production of power equipment in the manufacturing zone. (in value terms, in cr.)	0
		1.2 Number of new units setup in manufacturing zone (pilot project)	Target not amenable ¹		1.2 Total production of renewable equipment in the manufacturing	0

¹ After completion of CIF works

			zone (in value terms, in cr.)	
1.3 Total indigenous manufacturing capacity of power equipment in the manufacturing zones (in value terms, in cr.)	0		1.3 Percentage reduction in imports of power and renewable equipment over previous year	0
1.4 Total indigenous manufacturing capacity of renewables equipment in the manufacturing zones (in value terms, in cr.)	0		1.4 Total savings in foreign exchange due to domestic manufacturing (cr.)	0
1.5 Percentage physical progress of the Common Testing Facilities (CTF) (cum.)	10	2. Employment Generation	2.1 Person days of employment generated in the manufacturing zones	0
1.6 Number of power equipments tested by CTFs	0		-	
1.7 Number of renewable-equipment s tested by CTFs	0			