

PUMPED STORAGE DEVELOPMENT IN INDIA
(Installed Capacity above 25 MW)

S.No.	SCHEMES	INSTALLED CAPACITY		PUMPING MODE	REMARKS
		No. of units x Unit size(MW)	MW		
A. <u>SCHEMES IN OPERATION</u>					
1	Kadana St. I&II - Guj.	2x60+2x60	240	Not working	Due to vibration problem
2	Nagarjuna Sagar - Telangana	7x100.80	705.60	Not working	Tail pool dam constructed but not yet operational
3	Kadamparai - T.N.	4x100	400	Working	
4	Panchet Hill - DVC	1x40	40	Not working	Tail pool dam not constructed
5	Bhira - Mah.	1x150	150	Working	
6	Srisaillam LBPH - Telangana	6x150	900	Working	
7	Sardar Sarovar - Guj.	6x200	1200	Not working	Tail pool dam under construction
8	Purlia PSS - W.B.	4x225	900	Working	
9	Ghatgar - Mah.	2x125	250	Working	
		Total	4785.60		
B. <u>SCHEMES UNDER CONSTRUCTION</u>					
1	Tehri St.-II - Uttarakhand	4x250	1000		Likely commissioning by 2019-20
2	Koyna Left Bank - Mah.	2x40	80		Likely commissioning by 2019-20#
		Total	1080		
C. <u>DPR CONCURRED BY CEA</u>					
1.	Turga PSS –W.B.	4x250	1000		EC & FC obtained
		Total	1000		
D. <u>DPR RETURNED TO PROEJCT AUTHORITIES</u>					
1.	Kundah PSS - T.N.	4x125	500		
		Total	500		
E. <u>SCHEMES UNDER HELD UP LIST</u>					
1.	Shirwata PSS (Mah.)		660		
		Total	660		
	Grand Total		8025.6		

#Subject to active start of work