

## LIST OF H.E. PROJECTS UNDER SURVEY &amp; INVESTIGATION IN THE COUNTRY

Sl. No.	Name of Scheme	Basin/River	District	Agency for DPR	Type	Sector	Revised I.C. (MW)	Date of MOA	Target date of Preparation of DPR
<b>Conventional HEPs</b>									
<b>J&amp;K</b>									
1	Dulhasti Stage-II	Chenab	Kishtwar	NHPC	ROR	Central	260	03.01.2021	03/23
<b>Sub Total (J&amp;K)</b>							<b>260</b>		
<b>Himachal Pradesh</b>									
2	Luhri Stage-II	Satluj	Mandi & Kullu	SJVN Ltd.	ROR	Central	172	25.09.2019	09/24
3	Purthi	Chenab	Lahaul & Spiti	SJVN Ltd.	ROR	Central	232	25.09.2019	11/23
4	Bardang	Chenab	Lahaul & Spiti	SJVN Ltd.	ROR	Central	175	25.09.2019	06/23
5	Tandi Rashil HEP	Chenab	Lahaul & Spiti	SJVN Ltd.	ROR	Central	268	30.09.2022	01/24
6	Sachkhas	Chenab	Chamba	SJVN Ltd.	ROR	Central	288	05.01.21	12/23
<b>Sub total (HP)</b>							<b>1135</b>		
<b>Uttarakhand</b>									
7	Sela Urthing	Dhauliganga	Pithoragarh	UVJNL	ROR	State	114	25.09.2019	12/23
8	Sirkari Bhyol Rupsiabagar	Goriganga	Pithoragarh	UVJNL	ROR	State	120	09.12.2004	03/23
9	Bokang Bailing	Dhauliganga	Pithoragarh	THDC	ROR	Central	200	21.11.2005	06/24
<b>Sub total (Uttarakhand)</b>							<b>434</b>		
<b>Arunachal Pradesh</b>									
10	Anjaw	Lohit	Anjaw	Lohit Urja Pvt. Ltd.	ROR	Private	270	09.07.2007	03/23
11	Demwe Upper St-I	Lohit	Anjaw	Lohit Urja Pvt. Ltd.	ROR	Private	270	09.07.2007	03/23
12	Niare	Subansiri/ Singit	Upper Subansiri	Andra Power Private Limited	ROR	Private	860		03/23
<b>Sub total (Arunachal Pradesh)</b>							<b>1400</b>		
<b>Meghalaya</b>									
13	Myntdu Leshka Stage-II	Myntdu	West Jaintia Hills	MePGCL	ROR	State	210	20.4.12	03/23
<b>Sub total (Meghalaya)</b>							<b>210</b>		
<b>West Bengal</b>									
14	Teesta Intermediate	Teesta	Darjeeling	WBSEDCL	ROR	State	90		03/24
<b>Sub total (Kerala)</b>							<b>90</b>		
<b>Kerala</b>									
15	Idukki Extension Scheme	Periyar	Idukki	KSEB	Storage	State	800		12/23
<b>Sub total (Kerala)</b>							<b>800</b>		
<b>Total Conventional HEP (Cat A)</b>							<b>4329</b>		
<b>Pumped Storage Projects</b>									
<b>Odisha</b>									
1	Upper Indravati	Indravati	Kalahandi	OHPCL	PSP	State	600		09/23
<b>Sub total (Odisha)</b>							<b>600</b>		
<b>Rajasthan</b>									
2	Shahpur	Offstream closed loop, UR & LR -off stream	Baran	Greenko	PSP	Private	1800	08.12.2021 (MOU)	06/24
3	Sukhpura Off-Stream	Offstream closed loop, UR & LR -off stream	Chittorgarh	Greenko	PSP	Private	2560	28.02.2020 (TOR)	06/24
<b>Sub Total (Rajasthan)</b>							<b>4360</b>		
<b>Madhya Pradesh</b>									
4	MP 30 Gandhi Sagar	UR-Off the river, LR-Chambal	Neemach	Greenko	PSP	Private	1440	13.10.2021	03/23
<b>Sub total (Madhya Pradesh)</b>							<b>1440</b>		
<b>Maharashtra</b>									
5	Warasgaon	UR- Mose, LR- Kal	Pune/ Raigad	WRD, Maharashtra	PSP	State	1200		07/23
6	Bhavali	UR-downstream of Bhavali Dam LR-Ulhas	Nashik/ Thane	JSW Energy	PSP	Private	1500	14.09.2021	12/23
<b>Sub total (Maharashtra)</b>							<b>2700</b>		
<b>Andhra Pradesh</b>									
7	Kurukutti	UR-Minor nallah draining into Boduru Gedda river, LR-Boduru Gedda river	Vizianagaram	Adani Green Energy Ltd.	PSP	Private	1200	29.06.2022	03/23
8	Karrivalasa	UR-Minor nallah draining into Boduru Gedda river, LR-Boduru Gedda river	Vizianagaram	Adani Green Energy Ltd.	PSP	Private	1000	29.06.2022	03/23
9	Gandikota	UR- Off Stream, LR- Gandikota reservoir on Penna River	Kadapa	Adani Green Energy Ltd.	PSP	Private	1000	29.06.2022	03/23
10	OWK	UR- Off Stream, LR- Owk reservoir on Penna River	Kurnool	Aurobindo Realty & Infrastructure Pvt. Ltd.	PSP	Private	800	12.09.2022	03/23
11	Somasila	UR- Off Stream, LR- Off Stream,	Kadapa	Shirdi Sai Electricals Ltd.	PSP	Private	900		03/23
12	Chitravathi	UR- Off Stream, LR- Chitravathi	Ananthapuramu	Adani Green Energy Ltd.	PSP	Private	500	29.06.2022	03/23
13	Yerravaram	UR-Nallah/Stream flowing into the Thandava reservoir, LR-Nallah/Stream flowing into the Thandava reservoir	Vishakhapatnam	Shirdi Sai Electricals Ltd.	PSP	Private	1200		03/23

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14	Paidipalem North	UR- new proposed Off Stream , LR - new proposed draws water Paidipalem Balancing reservoir	YSR	Indosol Solar Power Pvt. Ltd.	PSP	Private	1000	12.09.2022	06/24
15	Paidipalem East	UR- new proposed Off Stream , LR - new proposed draws water Paidipalem Balancing reservoir	YSR	Indosol Solar Power Pvt. Ltd.	PSP	Private	1200	12.09.2022	06/24
16	Singanamala	UR- , LR- both off stream	Ananthapuramu	Aurobindo Realty & Infrastructure Pvt. Ltd.	PSP	Private	800	12.09.2022	06/24
<b>Sub total (Andhra Pradesh)</b>							<b>9600</b>		
<b>Karnataka</b>									
17	Saundatti	UR-Off the river, LR-Malaprabi	Belgavi	Greenko	PSP	Private	1260	12.03.18. Revised approval on 27.02.19.	03/23
<b>Sub total (Karnataka)</b>							<b>1260</b>		
<b>Total PSP (Cat A)</b>							<b>19960</b>		
<b>Multipurpose Projects</b>									
<b>J&amp;K</b>									
1	Ujh	Ujh,( tributary of Ravi)	Kathua	JKPDCL	Multipurpose	State	196		
2	Barnium	Chenab	Kishtwar	JKPDCL	Multipurpose	State	240		
<b>Sub total (J&amp;K)</b>							<b>436</b>		
<b>Ladakh (UT)</b>									
3	Drass-Siru Link Project	Drass-Siru	Kargil	JKPDCL	Multipurpose	State	95		
<b>Sub total (Ladakh (UT))</b>							<b>95</b>		
<b>Arunachal Pradesh</b>									
4	Upper Siang	Siang	Upper Siang	NHPC	Multipurpose	Central	11200		
<b>Sub total (Arunachal Pradesh)</b>							<b>11200</b>		
<b>Total Multipurpose Projects (Cat A)</b>							<b>11731</b>		
<b>Total (Cat A)</b>							<b>36020</b>		

<b>SUMMARY</b>				
State	Category A: Schemes likely to cost more than Rs. 1000 Crores- DPR to be submitted to CEA for Concurrence			
	No. of Conventional HEP	No. of PSP	No. of Multipurpose Projects	MW
J&K	1	0	2	696
Ladakh (UT)	0	0	1	95
Himachal Pradesh	5	0		1135
Uttarakhand	3	0		434
Arunachal Pradesh	3	0	1	12600
Meghalaya	1	0		210
Odisha	0	1		600
Rajasthan	0	2		4360
Madhya Pradesh	0	1		1440
Maharashtra	0	2		2700
West Bengal	1	0		90
Andhra Pradesh	0	10		9600
Karnataka	0	1		1260
Kerala	1	0		800
<b>TOTAL ALL INDIA*</b>	<b>15</b>	<b>17</b>	<b>4</b>	<b>36020</b>

\*Excludes Arun-4 HEP (490) of SJVN Ltd. located in Nepal

<b>SUMMARY</b>		
Sector	No. of Schemes	Installed Capacity (MW)
Central	8	12795
State	10	3665
Private	18	19560
<b>Total</b>	<b>36</b>	<b>36020</b>

**Proposals Received from Foreign Countries**

Sl. No.	Name of Scheme	Basin/River	District	Agency for DPR	Type	Sector	Revised I.C. (MW)	Date of MOA	Target date of Preparation of DPR
<b>Nepal</b>									
1	Arun-4	Arun River	Sankhuwasabha	JV- SJVN & NEA	ROR	Central	490	16.05.22	06/24
<b>Sub total (Nepal)</b>							<b>490</b>		