

List of Upcoming Projects till FY-2030

(Status as on 20.06.2020)

Financial Year	Plant Name	Type	Generator	COD (expected)	UP share (MW)	Remarks/Bottlenecks	Category
FY -2019-2020	NEW NABINAGAR* (3x660 MW)	Thermal	NTPC	Unit1-06/09/2019 (declared)	69.67		A
	MEJA* (2x660 MW)	Thermal	NTPC+UPRVU NL	Unit1-30/04/2019 (declared)	512		A
	TANDA II* (2x660 MW)	Thermal	NTPC	Unit1-07/11/2019 (declared)	472		A
FY -2020-2021	MEJA* (2x660 Mw)	Thermal	NTPC+UPRVU NL	Unit2- Oct'2020	512	Delay in project by 4-5 months due to COVID-19 lockdown.	A
	NEW NABINAGAR* (3x660 MW)	Thermal	NTPC	Unit-2-Oct'2020	69.57	Synchronized on 12-02-2020	A
	KEMENG HEP (4x150 MW)	Hydro	NEEPCO	Unit 1- 14-06-2020 Unit 2 –	27.5	(i)Unit– I: 150 MW Schedule to Declare Commercial operation (COD) w.e.f. from 00:00 hrs of 14-06-2020 (ii) Unit – II: 150 MW Synchronized on 12.01.2020 and Planning for COD within very Short Period.	B
	NEW NABINAGAR* (3x660 MW)	Thermal	NTPC	Unit3-Jan'2021	69.67		A
	TANDA II* (2x660MW)	Thermal	NTPC	Unit 2- Oct'2020	504.5		A
	KEMENG HEP (4x150Mw)	Hydro	NEEPCO	Unit 3&4-Jun/July' 2020	27.5	UNIT 3 & 4 (150 MW each) were put on trial mechanical run in March 2018 but stopped after leakage detection in Pen stock.	B
	Medium Term Tender (700MW)	Hydro	IPP	July-2020	400	Bidding process has been completed.	A

	GHATAMPUR* (3x660MW)	Thermal	UPRVUNL+ NLC	Unit I- Mar'2021	561	Delay in project by 4-5 months due to COVID-19 lockdown.	A
	TAPOVAN VISHNU-GARH* (4x130 MW)	Hydro	NTPC	Unit I-Nov'2020 Unit 2-Dec'2020	50		A
	TAPOVAN VISHNUGARH * (4x130 MW)	Hydro	NTPC	Unit 3-Jan'2021 Unit 4-Feb'2021	50		A
	HARDUAGANJ EXT STG-II (660MW)	Thermal	UPRVUNL	Dec'2020	660	Delay in project by 4-5 months due to COVID-19 lockdown.	A
FY -2021- 2022	OBRA -C * (2x660MW)	Thermal	UPRUVNL	Unit1-Dec'2021	660	Delay in project by 4-5 months due to COVID-19 lockdown.	B
	JAWAHARPUR * (2x660 MW)	Thermal	UPRUVNL	Unit1-Dec'2021	660	Delay in project by 4-5 months due to COVID-19 lockdown.	B
	GHATAMPUR* (3x660MW)	Thermal	UPRVUNL+ NLC	Unit 2-Oct'2021 Unit 3-Mar'2022	1122	Delay in project by 4-5 months due to COVID-19 lockdown.	A
	PARBATI-II (4x200MW)	Hydro	NHPC	Dec,2021	156	(1)Unit 1 &unit 2 has already been synchronized with the grid, using discharge from Jiwah Nallah and infirm power is being generated.	B
	LATA TAPOVAN (171 MW)	Hydro	NTPC	Not confirmed.	34	Construction activities stopped since 08.05.14 in compliance of Supreme court order.	C
FY -2022- 2023	PANKI (660MW)	Thermal	UPRUVNL	Sep'2022	660	Delay in project by 4-5 months due to COVID-19 lockdown.	A
	OBRA – C * (2x660MW)	Thermal	UPRUVNL	Unit2-April'2022	660	Delay in project by 4-5 months due to COVID-19 lockdown.	B
	JAWAHARPUR* (2x660 MW)	Thermal	UPRUVNL	Unit2-April'2022	660	Delay in project by 4-5 months due to COVID-19 lockdown.	B
FY - 2023-2024	SUBANSIRI LOWER (8x250 MW)	Hydro	NHPC	Unit1-June'2023 Last unit – Sept.'2023	182	60% work of the project has been completed. Remaining Works which were stalled due to hindrances by locals, has been resumed. Now it will take about 48 months to complete .	B
	KHURJA STPP * (2x660 MW)	Thermal	THDC	Unit1-Nov'2023	198		

	VISHNUGARH PIPAL KOTHI (4x111 MW)	Hydro	THDC	December'2023	166	There was frequent hindrance by local villagers since mobilization of work though it is minimized now.	B
	PAKALDUL (4X250 MW)	Hydro	CVPPPL (NHPC+JKSPD L+PTC)	August'2023	200		A
FY – 2024-2025	KHURJA STPP * (2x660 MW)	Thermal	THDC	Unit2-May'2024	198		A
FY – 2025-2026	SINGRAULI STAGE –III (2x800MW)	Thermal	NTPC	Unit-1-56 months after investment approval	800	Investment Approval not yet received and expected in July.2020 subject to availability of environment clearance	C
FY-2026- 2027	TILAIYA UMPP	Thermal	Central ISGS	May'2026	400		C
	CHEYUR UMPP	Thermal	Central ISGS	Apr'2026	300	UPPCL has opted out of the project. BOD has approved the decision to opt out.	-
	KARCHANA (2x660 MW)	Thermal	BID ROUTE	Nov'2026	1320		C
FY-2027- 2028	-	-	-	-	--	-	-

***The projects for which different units are commissioning in different financial years, their share in allocated capacity has been shown in corresponding financial year on pro- data basis.**

A-More or less on track B- Under construction but delayed

C- Investment approval not done /construction not started /DPR under preparation

S.NO	GENERATOR	UP SHARE(MW)
1	NTPC	3088
2	NHPC	565
3	UPRVUNL	5560
4	JV	1683
5	THDC	396
6	UMPP	700
7	KARCHANA	1320
8	HYDRO-BID	400
TOTAL		13712

List of Upcoming Projects till FY-2030

(Status as on 31.12.2019)

Sl.No.	Plant Name	Type	Capacity Of the plant	UP share (MW)	COD (expected)	Duration Of PPA	Remark
1	NEWNABINAGAR	Thermal	(3x660 MW)	210	Unit I-06/09/2019 (declared) Unit-2-April,20 Unit3-Oct, 20	25 Years from COD	
2	MEJA	Thermal	(2x660MW)	1024	Unit-I30/04/2019 (declared) Unit2-Jun,20	25 Years from COD	
3	TANDA II	Thermal	(2x660Mw)	1009	Unit-I-07/11/2019(declared) Unit 2- July,20	25 Years from COD	
4	KEMENG HEP	Hydro	(4x150MW)	56	Unit 1&2-Jan,20 Unit 3&4-Jun.20	35 years from COD	
5	GHATAMPUR	Thermal	(3x660MW)	1380	Unit I- Nov,20, Unit 2-May,21 Unit 3-Nov,21	25 Years from COD	
6	TAPOVAN VISHNU-GARH	Hydro	(4x130 MW)	100	Unit I-Nov,20, Unit 2-Dec,20 Unit 3-Jan,21, Unit 4-Feb,21	35 years from COD	
7	PARBATI-II	Hydro	(4x200MW)	156	Dec,21	35 years from COD	
8	LATA TAPOVAN	Hydro	(171 MW)	34	Not confirmed.	35 years from COD	
9	SINGRAULI STAGE –III	Thermal	(2x800MW)	800	Unit-1-52 months after investment approval	25 Years from COD	
10	VISHNUGARH PIPAL KOTHI	Hydro	(4x111 MW)	166	Dec,22	35 years from COD	

11	KHURJA STPP	Thermal	(2x660 MW)	396	Unit1-Mar,23 Unit2-Sept,23	25 Years from COD	
12	SUBANSIRI LOWER	Hydro	(8x250 MW)	182	Unit1-June,23 Last unit –Sept,23	35 years from COD	
13	PAKALDUL	Hydro	(4X250 MW)	200	Aug,23	35 years from COD	
14	TILAIYA UMPP	Thermal	Central ISGS	400	May,26	25 Years from COD	