

Details of 230 KV Substations under execution/ to be taken up for execution

Sl. No.	Name of the Substation.	Voltage Rating in KV	Type of SS	Pr. Tr. Capacity	Cost of Scheme (Rs.in Lakhs)	Funding	Probable year of commissioning	Remarks
1	2	3	4	5	6	7	8	9
	230 kV substations							
1	Tiruppur	230/110	New	2x100	7554.28	JICA	2018-19	Works are under progress.
2	Shenbagapudur	230/110	New	2x100	7766.03	JICA	2018-19	Works are under progress.
3	Neyveli New Thermal Power Station	230/110	New	3x160	10110.23	PFC	2018-19	Works are under progress.
4	Singarapet - Enhancement from 3X50 to 2 X160 MVA and shifting of SS to new location inside the SS premises	230 /110	Relocation	2X160	6352.04	PSDF/REC	2018-19	Works are under progress.
5	Uddanapally	230/110	New	2x100	16809.78	PFC	2018-19	Works are under progress.
6	Samayanallur	230/110	New	2x100	8388.93	REC	2018-19	Works are under progress.

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7	Mambalam (GIS)	230/33/11	UG	2X160	9282.57	TNIPP	2019-20	Tender finalised and work is being awarded

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8	Narimanam	230/110/ 33/11	New	2x100+ 1x16+2x8	9031.09	PFC	2018-19	Placing of order approved by the Board. LOA to be issued.
9	Thuvakudy	230/110	New	2x100	11700.3	TNIPP-II	2018-19	Works are under progress.
10	Tirupattur	230/110	New	2x100	14815.962	PFC	2018-19	Works are under progress.
11	Sankarapuram	230/110	New	2x100	17793.65	REC	2018-19	Works are under progress.
12	Thiruvanmiyur GIS SS	230/33/11	UG	2x100	9255.04	TNIPP-II	2018-19	Work under progress.
13	TNEB(HQ) (GIS)	230/33	New	2x100	7139	JICA	2019-20	Tender awarded to M/s. L&T on 10.08.18. Initial works are under progress.

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14	Selvapuram (Puttuvikki)	230/110	New	2x100	6434.72	REC	2019-20	Board Note put up for placing of order.
15	Poolavady	230/110	New	2x100	10731.7	KfW	2019-20	MNRE approval awaited for floating tender.
16	Erode	230/110	New	2x100	8026.54	REC	2019-20	Tender under negotiation.
17	Ganesh Nagar (GIS)	230/33	New	2x100	9385.64	PFC	2019-20	Note put up for issue of NIT
18	Durainallur	230/110	New	2X100	6086.35	TNIPP-II	2019-20	Alternate land to be identified.
19	Karuppur at Jaggirammalayam	230/110	New	2x100	7250.66	PFC	2019-20	Work under progress.
20	Avadi	230/110	New	2x100	10283.1	TNIPP-II	2019-20	Specification is under preparation.
21	Ennore GIS	230/110/ 33-11	UG	2x100	11642.19	PFC	2019-20	Tender to be floated

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22	K.K.Nagar	230/110/33-11	UG	3x100	33313.02	To be tied up	2020-21	Tender to be floated
23	Rajagopalapuram	230/33	New	2x100	12302.1	PFC	2020-21	Administrative approval accorded. Working estimate is under preparation.
24	Muppandal	230/110	New	3x100	6629.62	MNRE	2020-21	Proposed under GEC-II. Tender will be floated on approval from MNRE.
25	Sathumadurai	230/110		2x160	25523.07	To be tied up	2020-21	Tender to be floated
26	Pallavaram GIS	230/110		3x100	18452.9	To be tied up	2020-21	Tender to be floated