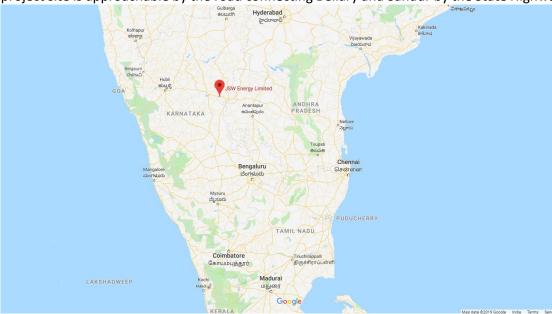


Plant Details

Location

The project is proposed to be located near Toranagallu village, adjacent to existing thermal power plant, which is adjacent to the JSW steel plant, in Bellary District of Karnataka. The project site is approachable by the road connecting Bellary and Sandur by the State Highway.





Source: Google Maps

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The site is situated almost midway between the two famous towns Bellary and Hospet, which are 80 km apart. The nearest railway station is Toranagallu of South Western Railway and the nearest river is Tungabhadra.

Land Details

The land area for the power plant is **241.84** acre and has been already been acquired by the Company. The breakup of the land requirement for the power plant is as follows:

Sr. No.	Survey No.	Land in Acre	Village		
1	56 B/2	8.98	TORANGALLU		
2	61	0.26	TORANGALLU		
3	62	8.08	TORANGALLU		
4	63	2.67	TORANGALLU		
5	64	7.23	TORANGALLU		
6	65	13.04	TORANGALLU		
7	66	9.53	TORANGALLU		
8	67 A	1.88	TORANGALLU		
9	67 B	7.86	TORANGALLU		
10	70A	8.54	TORANGALLU		
11	70 B	0.24	TORANGALLU		
12	71 A	1.66	TORANGALLU		
13	71 B	0.37	TORANGALLU		
14	74	1.15	TORANGALLU		
15	85A	0.55	TORANGALLU		
16	85B	3.06	TORANGALLU		
17	86	1.16	TORANGALLU		
18	90	4.14	TORANGALLU		
19	91	12.02	TORANGALLU		
20	92	1.1	TORANGALLU		
21	93	1.07	TORANGALLU		
22	94	0.16	TORANGALLU		
Total		94.75			

Sr. No.	Survey No.	Land in Acre	Village
1	328 A	6.54	KUREKUPPA
2	328 B1	1.19	KUREKUPPA
3	328 B2	17.96	KUREKUPPA
4	328 C	9.89	KUREKUPPA

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Sr. No.	Survey No.	Land in Acre	Village		
5	329	5.28	KUREKUPPA		
6	330	4.99	KUREKUPPA		
7	331A	8.63	KUREKUPPA		
8	331 B	5.69	KUREKUPPA		
9	332 B	0.48	KUREKUPPA		
10	332 C	6.83	KUREKUPPA		
11	333 D	0.94	KUREKUPPA		
12	333 E	4.42	KUREKUPPA		
13	333 F	1.60	KUREKUPPA		
14	334 D	0.27	KUREKUPPA		
15	340	10.27	KUREKUPPA		
16	341	10.64	KUREKUPPA		
17	342	2.37	KUREKUPPA		
18	343	23.30	KUREKUPPA		
19	344 A	1.44	KUREKUPPA		
20	344 B	1.50	KUREKUPPA		
21	324 E	0.06	KUREKUPPA		
22	326	0.94	KUREKUPPA		
23	327	14.31	KUREKUPPA		
24	339	4.79	KUREKUPPA		
25	360 A	2.76	KUREKUPPA		
Total		147.09			

Thus, the total land area works out to **241.84 acre**.

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Building Details

The details of building structures at the said power plant are as tabulated below:

Sr. No.	Building Name	No.	Length	Breadth	Covered Area in sq. mtr.
	SBU-1				
1	T G Building SBU-1, U#1 and U#2, (area - 50m. X 37 m.)				
	00.00 mtr to 6.5 mtr. A-B Bay	2	50	25	2,500.00
	6.5 mtr. To 10.50 mtr.	2	50	25	2,500.00
	10.5 mtr. To 28.5 mtr.	2	50	25	2,500.00
	00.00 mtr to 6.5 mtr. B-C Bay	2	50	12	1,200.00
	6.5 mtr. To 10.50 mtr.	2	50	12	1,200.00
	10.5 mtr. To 16.5 mtr.	2	50	12	1,200.00
	16.5 mtr. To 22.00 mtr.	2	50	12	1,200.00
					12,300.00
2	ESP Control Room	1	25	20	500.00
3	CW Pump House	1	20	15	300.00
4	Fire Pump House	1	25	15	375.00
					3,3,5
5	Ware House	1	35	20	700.00
		1	50	20	1,000.00
		1	25	20	500.00
	Sub-Total				2,200.00
6	Service Building				
	00.00 mtr to 5.5 mtr.	1	45	20	900.00
	5.5 mtr to 10.5 mtr.	1	45	20	900.00
	10.5 mtr to 14.5 mtr.	1	45	20	900.00
	Sub-Total				2,700.00
7	Switch yard Control Room (00.00 to 7.5 mtr.)	1	30	25	750.00
8	Electro Chlorination (00.00 to 4.5 mtr.)	1	15	10	150.00
9	Water treatment plant	1	22	25	550.00
10	Water treatment plant C R	1	12	10	120.00
11	Air washer Building	2	20	12	480.00

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Sr. No.	Building Name	No.	Length	Breadth	Covered Area in sq. mtr.
	SBU-2				
1	T G Building, SBU-2, U#1&2				
	00.00 mtr to 6.5 mtr. A-B Bay	2	72.75	27	3,928.50
	6.5 mtr. To 12.50 mtr.	2	72.75	27	3,928.50
	12.5 mtr. To 37.00 mtr.	2	72.75	27	3,928.50
	00.00 mtr to 6.5 mtr. B-C Bay	2	72.5	10	1,450.00
	6.5 mtr. To 12.50 mtr.	2	72.5	10	1,450.00
	12.5 mtr. To 21.0 mtr.	2	72.5	10	1,450.00
	Sub-Total				16,135.50
2	OHC	1	12	10	120.00
3	Control room Building, 00.00 mtr. To 5.3mtr,	1	40	20	800.00
	5.3 mtr. To 9.5 mtr.	1	40	20	800.00
	9.5 mtr. To 12.6 mtr.	1	40	20	800.00
	Sub-Total				2,400.00
4	Switch yard Control Room (00.00 mtr. To 9.5 mtr.)	1	25	17	425.00
5	Fire Pump House	1	32	7.5	240.00
6	Office Building	1	20	20	400.00
7	C W treatment Plant	1	15	15	225.00
8	Warehouse	1	70	20	1,400.00
9	Cooling Tower M.C.C. Room	1	15	15	225.00
10	Treatment Plant	1	22	25	550.00
11	ESP Control Room	1	26.5	15.5	410.75
12	D M Plant MCC	1	12	10	120.00
13	WTP	1	25	16	400.00
14	Associates Canteen	1	25	10	250.00
15	Fire Pump House	1	25	12	300.00
16	MCC Room for coal handling	1	40	14	560.00
17	Electro-chlorination plant	1	8	8	64.00
18	R O Plant shed	1	35	11	385.00
19	RO plant MCC / PLC room	1	15	14	210.00

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