

## EHV SUBSTATIONS WITH MVA CAPACITIES(AS ON OCT '18)

Sl. No.	Name of Substation	District	Installed Capacity (MVA)	Year of Commissioning
<b>400/220/132/33 kV</b>				
1	Meramundali	Angul	2x315 MVA, 400/220 kV 3x100 MVA, 220/132 kV 2x12.5 MVA, 132/33 kV	2005 (400 kV) 2002 (220 kV)
2	Mendhasal	Khurda	2x315 MVA, 400/220 kV 2x100 MVA, 220/132 kV 2x20, 220/33kV	2010 (400 kV) 2008 (220 kV)
3	New Duburi	Jajpur	2x315 MVA, 400/220kV 1x20 MVA, 220/33 kV	2005
4	Lapanga	Sambalpur	1x315 MVA, 400/220 kV 2x160 MVA, 220/132 kV 1x20 MVA, 132/33 kV	2014
<b>220/132/33kV</b>				
1	Atri	Khurda	2x160 MVA, 220/132 kV 2x20 MVA, 132/33 kV	2016
2	Balasore	Balasore	3x160 MVA, 220/132 kV 2x63+1x40 MVA, 132/33 kV	1996 (220 kV) 1981 (132 kV)
3	Bargarh New	Bargarh	1x100 MVA, 220/132 kV 1x12.5 MVA, 132/33 kV	2018
4	Bhadrak	Bhadrak	2x160+1x100 MVA, 220/132 kV 2x63+1x40 MVA, 132/33 kV	2008 (220kV) 1983 (132kV)
5	Bhanjanagar	Ganjam	2x160 MVA, 220/132 kV 2x40+1x16 MVA, 132/33 kV	1984
6	Bidanasi	Cuttack	1x160+2x100 MVA, 220/132 kV 2x63+1x40 MVA, 132/33 kV	2004 (220 kV) 1993 (132 kV)
7	Budhipadar	Jharsuguda	2x160 MVA, 220/132 kV 1x20+1x12.5 MVA, 132/33 kV	1995
8	Chandaka	Khurda	2x160+2x100 MVA, 220/132 kV 3x63 MVA, 132/33 kV	1989
9	Chandaka-B	Khurda	2x160, 220/132 kV 2x40 MVA, 132/33 kV	2017
10	Cuttack	Cuttack	1X160+1x100 MVA, 220/132 kV 3x40 MVA, 132/33 kV	1984
11	Duburi	Jajpur	1X160+2x100 MVA, 220/132 kV 2x40 MVA, 220/33 kV 1x5 MVA, 132/33 kV	1989
12	Jayanagar	Koraput	2x160 MVA, 220/132 kV 2x20+1x12.5 MVA, 132/33 kV	1980
13	Joda	Keonjhar	3x100 MVA, 220/132 kV 1x40+3x20 MVA, 132/33 kV	1959
14	Katapali	Sambalpur	1x160+2x100 MVA, 220/132 kV 1x40+2x20 MVA, 132/33 kV	2007 (220 kV) 2004 (132 kV)
15	Narendrapur	Ganjam	2x160 +1x100MVA, 220/132 kV 3x40+1x20 MVA, 132/33 kV	1999
16	New Bolangir	Bolangir	2x160 MVA, 220/132 Kv 1x40+1x12.5 MVA, 132/33 kV	2010
17	Paradeep	Jagatsinghpur	1x160+1x100+1x50 MVA, 220/132 kV 3x20 MVA, 132/33 kV	2009 (220 kV) 1981 (132 kV)
18	Samagara	Puri	2x160 MVA, 220/132 kV 2x20 MVA, 132/33 kV	2015
19	Tarkera	Sundargarh	4x100 MVA, 220/132 kV	1981
20	Therubali	Rayagada	2x100+1x160 MVA, 220/132 kV 2x12.5 MVA, 132/33 kV	1974
<b>220/33kV</b>				
1	Balimela	Malkangiri	1x40 +1x20 MVA, 220/33 kV	2007
2	Barkote	Deogarh	2x40 MVA, 220/33 kV	2001
3	Bonai	Sundargarh	2x20 MVA, 220/33 kV	2017

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4	Infocity-II	Khurda	2x40 MVA, 220/33 kV	2016
5	Malkangiri	Malkangiri	2x40 MVA, 220/33 kV	2017
6	Narasinghpur	Nayagarh	1x40 MVA, 220/33 kV	2018
7	Nayagarh	Nayagarh	2x40+1x20 MVA, 220/33 kV	1993
8	Rengali	Angul	2x20 MVA, 220/33 kV	1997
9	Laxmipur	Koraput	1x20MVA, 220/33kV	2013
<b>132/33kV</b>				
1	Akhusingh	Rayagada	2x12.5 MVA, 132/33 kV	2001
2	Anandpur	Keonjhar	1x20+2x12.5 MVA, 132/33 kV	2010
3	Angul	Angul	2x40+1x20 MVA, 132/33 kV	1996
4	Argul	Khurda	2x40+1x20 MVA, 132/33 kV	2014
5	Aska	Ganjam	3x40, 132/33 kV	1975
6	Balugaon	Khurda	1x40+1x20+1x12.5 MVA, 132/33 kV	1991
7	Bangiriposi	Mayurbhanj	2x12.5 MVA, 132/33 kV	2016
8	Banki	Cuttack	2x20 MVA, 132/33 kV	2015
9	Barbil	Keonjhar	2x12.5MVA, 132/33kV	2014
10	Bargarh	Bargarh	3x40 MVA, 132/33 kV	1979
11	Baripada	Mayurbhanj	3x40 MVA, 132/33 kV	1984
12	Barpali	Bargarh	1x40+1x20 MVA, 132/33 kV	2010
13	Basta	Balasore	2x20+1x12.5 MVA, 132/33 kV	2010
14	Berhampur	Ganjam	2x40+1x20 MVA, 132/33 kV	1964
15	Bhawanipatna	Kalahandi	2x12.5 MVA, 132/33 kV	2013
16	Bhogarai	Balasore	2x40 MVA, 132/33 kV	2017
17	Bhubaneswar	Khurda	3x63 MVA, 132/33 kV	1979
18	Boinda	Angul	1x20+2x12.5 MVA, 132/33 kV	2003
19	Bolangir	Bolangir	3x40 MVA, 132/33 kV	1981
20	Boudh	Boudh	2x20 MVA, 132/33 kV	2015
21	Chainpal	Angul	2x40+1x20 MVA, 132/33 kV	1972
22	Chandikhole	Jajpur	3x20 MVA, 132/33 kV	2003
23	Chandpur	Khurda	2x12.5MVA, 132/33 kV	2013
24	Chhatrapur	Ganjam	3x20 MVA, 132/33 kV	1982
25	Chhend	Sundargarh	3x40 MVA, 132/33 kV	1999
26	Choudwar	Cuttack	3x40 MVA, 132/33 kV	1956
27	Dabugaon	Nabarangpur	2x12.5 MVA, 132/33 kV	2015
28	Dhenkanal	Dhenkanal	3x40 MVA, 132/33 kV	1982
29	Dhenkikote	Keonjhar	1x20 MVA, 132/33 kV	2018
30	Digapahandi	Ganjam	2x20+1x12.5 MVA, 132/33 kV	2004
31	Ganjam	Ganjam	2x12.5 MVA, 132/33 kV	1967
32	Ghens	Bargarh	1x40 MVA, 132/33 kV	2018
33	Jagatsinghpur	Jagatsinghpur	1x40+2x20 MVA, 132/33 kV	1996
34	Jajpur Road	Jajpur	3x40 MVA, 132/33 kV	1969
35	Jajpur Town	Jajpur	2x40+1x20 MVA, 132/33 kV	1998
36	Jaleswar	Balasore	2x31.5+1x12.5 MVA, 132/33 kV	1991
37	Jharsuguda	Jharsuguda	2X40 MVA, 132/33 kV	1958
38	Junagarh	Kalahandi	3x20 MVA, 132/33 kV	2001
39	Kalarangi	Jajpur	1x20+2x12.5 MVA, 132/33 kV	1998
40	Kalunga	Sundargarh	2X40 MVA, 132/33 kV	2015
41	Kamakhyanagar	Dhenkanal	1x20+2x12.5 MVA, 132/33 kV	1999
42	Kantabanji	Bolangir	2x40 MVA, 132/33 kV	2018
43	Karanjia	Mayurbhanj	1x20+2x12.5 MVA, 132/33 kV	2009
44	Kendrapara	Kendrapara	2x40+1x12.5 MVA, 132/33 kV	1979
45	Kesinga	Kalahandi	1x40+2x20 MVA, 132/33 kV	1982
46	Kesura	Khurda	2x63 MVA, 132/33 kV	2010
47	Khajuriakata	Dhenkanal	2x20 MVA, 132/33 kV	2017
48	Khariar	Nuapara	2x40 MVA, 132/33 kV	1995
49	Khuntuni	Cuttack	1x40 MVA, 132/33 kV	2018
50	Khurda	Khurda	4x40 MVA, 132/33 kV	1969
51	Konark	Puri	2x20 MVA, 132/33 kV	2015
52	Kuchinda	Sambalpur	2x20 MVA, 132/33kV	2013
53	Mania	Cuttack	1x12.5+1x20 MVA, 132/33 kV	2016

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54	Marshaghai	Kendrapara	2x20 MVA, 132/33 kV	2015
55	Muniguda	Rayagada	1x12.5 MVA, 132/33 kV	2017
56	Mohana	Gajapati	2x12.5 MVA, 132/33 kV	1973
57	Nimapara	Puri	3x40 MVA, 132/33 kV	1996
58	Nuapara	Nuapara	2x20 MVA, 132/33 kV	2014
59	Nuapatna	Cuttack	1x40+1x20+1x12.5 MVA, 132/33 kV	1994
60	Olavar	Kendrapada	2x12.5 MVA, 132/33 kV	2017
61	Palasponga	Keonjhar	1x40+2x20 MVA, 132/33 kV	1981
62	Padampur	Bargarh	2x20 MVA, 132/33 kV	2016
63	Paralakhemundi	Gajapati	3x12.5 MVA, 132/33 kV	2001
64	Patnagarh	Bolangir	1X40+2x20 MVA, 132/33 kV	2001
65	Pattamundai	Kendrapara	2x20+1x12.5 MVA, 132/33 kV	1997
66	Phulbani	Kandhamala	2x40+1x12.5 MVA, 132/33 kV	1986
67	Phulnakhara	Cuttack	1x40+2x20 MVA, 132/33 kV	2009
68	Podagada	Koraput	1x12.5 MVA, 132/33 kV	2018
69	Puri	Puri	3x40 MVA, 132/33 kV	1984
70	Purusottampur	Ganjam	2x12.5+1X20 MVA, 132/33 kV	2013
71	Rairakhole	Sambalpur	2x12.5 MVA, 132/33 kV	2001
72	Rairangpur	Mayurbhanj	2x20+1x12.5 MVA, 132/33 kV	1981
73	Rajgangpur	Sundargarh	3x40 MVA, 132/33 kV	1973
74	Ranasinghpur	Khurda	3x63 MVA, 132/33 kV	1997
75	Rayagada	Rayagada	2x12.5 MVA, 132/33 kV	1962
76	Saintala	Bolangir	1x12.5+1x10 MVA, 132/33 kV	1989
77	Salipur	Cuttack	3x20 MVA, 132/33 kV	2006
78	Sambalpur	Sambalpur	1x40+2x31.5 MVA, 132/33 kV	1988
79	Shamuka	Puri	2x31.5 MVA, 132/33 kV	2015
80	Somanathpur	Balasore	2x12.5 MVA, 132/33 kV	2011
81	Sonepur	Sonepur	1x40+2x20 MVA, 132/33 kV	2001
82	Soro	Balasore	1x40+2x20 MVA, 132/33 kV	1997
83	Sunabeda	Koraput	1x20+2x12.5 MVA, 132/33 kV	1964
84	Sundargarh	Sundargarh	1x40+2x20 MVA, 132/33 kV	2003
85	Tentulikhunti	Nabarangpur	1x20+2x12.5 MVA, 132/33 kV	1986
86	Tirtol	Jagatsinghpur	1x40MVA, 132/33 kV	2018
87	Tusura	Bolangir	1x20 MVA, 132/33 kV	2017
88	Udala	Balasore	1x40 MVA, 132/33 kV	2018
89	Umerkote	Nabarangpur	2x20 MVA, 132/33 kV	2015
<b>132/33/25kV</b>				
1	Rourkela	Sundargarh	3x35+1x40 MVA, 132/33 kV 1x12.5 MVA, 132/25 kV	1958
<b>132/33/11kV</b>				
1	Brajarajnaragar	Jharsuguda	1X40+3x20 MVA, 132/33 kV 1x12.5 MVA, 132/11 kV	1969
<b>132kV Switching Stations</b>				
1	ACME	Bolangir		2015
2	Arati Steels	Cuttack		2005
3	Arya Iron	Keonjhar		2008
4	Aryan-Viraj	Sambalpur		2009
5	B C Mohanty & Sons	Jajpur		2013
6	Bee Kay Steel	Keonjhar		2010
7	Bhubaneswar Power	Cuttack		2016
8	Bolani	Keonjhar		1995
9	Brahmani River Pellets	Jajpur		2011
10	Grid Steel	Cuttack		2015
11	ICCL	Cuttack		1988
12	Jabamayee Ferro Alloys	Jajpur		2008
13	Kharagprasad	Dhenkanal		2007
14	OCL	Cuttack		2008
15	OPCL	Angul		2009

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16	Rawmet Ferrous	Cuttack		2006
17	Shree Ganesh Metaliks	Sundargarh		2011
18	Shyam DRI	Sambalpur		2006
19	SMC Power	Jharsuguda		2013
20	Vedant Alumina	Kalahandi		2006
<b>TOTAL SUB-STATIONS</b>				
<b>144</b>			<b>18,476.00</b>	