



**ORISSA POWER TRANSMISSION CORPORATION LIMITED**  
 (A Government of Orissa Undertaking)  
 Regd. Office: Janpath, Bhubaneswar-751022, Orissa

No. R&T-REGN-24/2007/

747C3)

Dt. 28.09.2011

To

The Secretary  
 Orissa Electricity Regulatory Commission  
 Bidyut Niyamak Bhavan, Unit- VIII  
 Bhubaneswar- 751 012

**Sub:** Implementation of REC framework.

**Ref:** OERC letter No. OERC-Engg.02/2010 (Vol-II)/1674 dated 08.09.2011.

Sir,

With reference to the above, the list containing the names of 34 nos. of industrial units having CGPs (unit size of 5 MW and above) and connectivity with OPTCL's transmission system is sent herewith for kind information and necessary action.

Yours faithfully,

Encl: As above.

*[Handwritten Signature]*  
 28-9-2011

**GENERAL MANAGER (R&T)**

**CC to:**

- (1) C.G.M. (O&M), OPTCL, Bhubaneswar.
- (2) Sr. G.M. (PS), SLDC, Mancheswar.

Encl: As above.

List of CGP connected with OPTCL System

Sl No	Name of the Industry	Installed Capacity	Total (MW)	Remarks
1	M/s Aarti Steels Ltd (Steel & Power), Ghantikhal, Cuttack	1x40MW	40	Connected to 132kV LILO Switching Station, Ghantikhal
*2	M/s ACC, Baragarh	2x15MW	30	132kV dedicated D/C line from Baragarh Grid S/s
3	M/s Action Ispat & Power Ltd, Marakuta, Jharsuguda	1x12MW	12	Connected to 33kV Common Fdr of WESCO from Budhipadar Grid S/s.
4	M/s Aryan Ispat & Power Ltd, Rengali, Sambalpur	1x18MW	18	Connected to 132kV LILO Switching Station, Rengali, Sambalpur
5	M/s Bhushan Steel Ltd, Meramundali	(1x33+1x77)MW	110	220kV dedicated D/C line from Meramundali Grid S/s
6	M/s Bhushan Energy Ltd, Meramundali (CGP of M/s Bhushan Steel Ltd, Meramundali)	2x150MW	300	Connected to 220kV Bus of M/s Bhushan Steel Ltd, Meramundali
7	M/s Bhushan Power & Steel Ltd, Jharsuguda	(1x40+1x60+2x130+2x8)MW	376	220kV dedicated D/C line from Budhipadar Grid S/s
8	M/s Dinabandhu Steel & Power Ltd, Jajpur Road	1x10MW	10	33kV dedicated line from Grid S/s, Jajpur Road
*9	M/s Emami Paper Mills Ltd, Balgopalpur, Balasore	(1x15+1x5)MW	20	132kV dedicated line from Somnathpur Grid S/s, Balasore
10	M/s Facor Power Ltd, Randia, Bhadrak (CGP of M/s Facor Charge Chrome Plant, Randia, Bhadrak)	1x45MW	45	Connected to 132kV Bus of M/s FCCP, Randia, Bhadrak)
11	M/s Hindalco, Hiralakud, Sambalpur	(1x67.5+3x100)MW	367.5	132kV dedicated D/C line from Burla PH.
12	M/s IFFCO, Paradeep	2x55MW	110	132kV dedicated D/C line from Paradeep Grid S/s
13	M/s IMFA, Choudwar	(2x54+1x30)MW	138	132kV dedicated line from ICCL Sw. Stn.

**List of CGP connected with OPTCL System**

Sl No	Name of the Industry	Installed Capacity	Total (MW)	Remarks
14	M/s Jindal Steel Ltd, Duburi	2x125MW	250	220kV dedicated D/C line from Duburi (New) Grid S/s
*15	M/s Jindal Steel & Power Ltd, Angul	1x135MW	135	400kV dedicated D/C line from Meramundali Grid S/s
*16	M/s Maheswary Ispat Ltd, Khuntuni	2x12MW	24	Connected to 132kV LIL Switching Station, Khutuni
17	M/s Maithan Ispat Ltd, Duburi	1x30MW	30	220kV dedicated line from Duburi (New) Grid S/s
*18	M/s MSP Metallicks Ltd, Jharsuguda	1x25MW	25	132kV dedicated line from Budhipadar Grid S/s
19	NALCO, Angul	10x120MW	1200	220kV dedicated D/C line from Meramundali Grid S/s
20	M/s Narveram Power & Steel Ltd, Dhenkanal	1x8MW	8	33kV dedicated line from Dhenkanal Grid S/s
21	M/s Nava Bharat Ventures Ltd, Meramundali	1x30+1x64MW	94	132kV dedicated D/C line from OPTCL Sw. Stn, Kharagprasad
22	M/s Nilachal Ispat Nigam Ltd, Duburi	(2x19.25+1x24)MW	62.5	132kV dedicated line from OPTCL Sw. Stn. at Kalinganagar, Duburi
23	M/s Orissa Sponge Iron & Steel Ltd, Palaspanga	1x24MW	24	33kV dedicated line from Palaspanga Grid S/s
✓24	M/s Patnaik Steels and Alloys (P) Ltd, Palaspanga	1x15MW	15	33kV dedicated line from Palaspanga Grid S/s
25	M/s Rathi Steel & Power Ltd, Sambalpur	1x20MW	20	33kV dedicated line from Katapali Grid S/s
*26	M/s Rourkela Steel Plant, Rourkela	(2x60+4x25)MW	220	132kV dedicated T/C line from Tarkera Grid S/s

**List of CGP connected with OPTCL System**

Sl No	Name of the Industry	Installed Capacity	Total (MW)	Remarks
27	M/s Shree Ganesh Metalics Ltd, Rourkela	1x25MW	25	132kV dedicated line from OPTCL Sw. Stn. Kuarmunda, Rourkela
28	M/s Shri Mahavir Ferro Alloys (P) Ltd, Kalunga, Rourkela	1x12MW	12	Connected to 33kV Common Fdr of WESCO from Rourkela Grid S/s.
29	M/s Shyam DRI Power Ltd, Pandloi, Sambalpur	1x30MW	30	Connected to 132kV LILO Switching Station, Pandloi, Rengali, Sambalpur
30	M/s SMC Power Generation Ltd, Hirma, Jharsuguda	1x8+1x25MW	33	Connected to 33kV Common Fdr of WESCO from Budhipadar Grid S/s.
31	M/s Tata Sponge Iron Ltd, Joda	(1x18.5+1x7.5)MW	26	220kV dedicated line from Joda Grid S/s
32	M/s Vedanta Aluminium Ltd, Lanjigarh	3x30MW	90	Connected to 132kV LILO Switching Station, Lanjigarh
33	M/s Vedanta Aluminium Ltd, Jharsuguda	7x135MW	945	220kV dedicated D/C line from Budhipadar Grid S/s
34	M/s Visa Steel Ltd, Duburi	2x25MW	50	220kV dedicated line from Duburi (New) Grid S/s