

**11. TRANSMISSION WORKS COMMISSIONED DURING**

**MARCH 07**

**A. TRANSMISSION LINES**

Voltage level (kV)	Name of the Transmission line	Type	Executing Agency	Line length (ckm)
<b>Central Sector</b>				
765kV	Agra-Gwalior-1(operated at 400 kV)	S/C	PGCIL	128
	Bina-Gwalior(operated at 400 kV)	S/C	PGCIL	235
400 kV	Kahalgoan-Patna(Quad) Test charged	D/C	PGCIL	514
	Patna-Balia(Quad)Test charged	D/C	PGCIL	390
	Balia-Mau-Test charged	D/C	PGCIL	18
	LILO of Satna-Bina (MPSEB) at Bina (PG)	D/C	PGCIL	2
	LILO of Farraka-Jeerat at Subashgram	D/C	PGCIL	126
220 kV	Nil			
<b>State Sector</b>				
400kV	Nil			
220 kV	LILO of Kayathar-Sankaneri at Udayathur	D/C	Tamil Nadu	12
	LILO of Akola-Chikali Ckt.II at Paras TPP Extn.	D/C	Maharashtra	12
	Ghatghar-Washala, Ghatghar-Jindal	D/C	Maharashtra	23 each
	LILO of Akola-Chikali -2 line at Paras	D/C	Maharashtra	11.6
	Interconnection of 400 kV Jejuri-220 kV Phursing	D/C	Maharashtra	28
	LILO of 2nd Ckt. Khaperkheda-Bhugoan at Purti	D/C	Maharashtra	43
	LILO of Padghe-Colorchem at Temghar	D/C	Maharashtra	1.4
	Interconnection of 400 kV Akola-220 kV Akola	S/C	Maharashtra	1
	Korba(E)-Korba(W) Interconnection	D/C	Chattisgarh	3
	Dholpur-Bharatpur 2nd Ckt. & Diverting	S/C	Rajasthan	75
	LILO of 1st Ckt. of Dholpur-Bharatpur at Dholpur	D/C	Rajasthan	1.3
	Barmer - Dhormanna	S/C	Rajasthan	72
	LILO of Maipuri-Firozabad at Mainpuri	D/C	Uttar Pradesh	47
	LILO of Harduaganj-Narora at Atrauli	D/C	Uttar Pradesh	22
	Shahjahanpur-Hardoi, Greater Noida-Noida, Paricha-Orai	D/C	Uttar Pradesh	142,24,207each
	Gorakpur(400 kV)-Gorakpur (220 kV)	D/C	Uttar Pradesh	25.6
	LILO of Gorakpur - Basti at Gorakpur (PG)	D/C	Uttar Pradesh	3
	LILO of Sitapur-Chinhat at Chinhat (PG)	D/C	Uttar Pradesh	12
	LILO of one Ckt. Of Badshahpur-Riwari (400 kV)	D/C	Haryana	42
	Salimpur (Ladwa)-Nissing,Badshahpur-Daulatabad,Test Ch.	D/C	Haryana	82,60 each
	Omkareshwar-Sanawad	D/C	MP	46
	Vapi - Bhilad, Moti Paneli - Sadodar	D/C	Gujarat	46,27 each
	Vadavi (Ranchodpura 400 kV) - Mitha (Jotana)	D/C	Gujarat	87
Suthari - Sindhor - Nani Khakher	D/C	Gujarat	157	
Kansari - Thavar (Dhanera) Ckt.II	S/C	Gujarat	27	

**B. SUB-STATIONS**

Voltage level (kV)	Name of Sub-Station	Type	Executing Agency	Cap.added (MVA)
<b>Central Sector</b>				
765 kv	Nil			
400kV	Subashgram	400/220	PGCIL	630
	Patna Test charged	400/221	PGCIL	315
	Balia Switching Station Test charged	400	PGCIL	0
220kV	Nil			
<b>State Sector</b>				
400kV	Greater Noida (2nd)	400/220	Uttar Pradesh	315
	Akola	400/220	Maharashtra	315
220kV	Bhimavaram (2nd)	220/132	Andhra Pradesh	100
	Udayathur (2x50)	230/33	Tamil Nadu	100
	Bhiwadi	220/132	Rajasthan	100
	Sujangarh	220/132	Rajasthan	100
	Dhorimanna	220/132	Rajasthan	100
	Khinwsar	220/132	Rajasthan	100
	Atrauli	220/132	Uttar Pradesh	100
	Chibramau (2x100)	220/132	Uttar Pradesh	200
	Shamli Extn (160-100)	220/132	Uttar Pradesh	60
	Mainpuri Extn (100-60)	220/132	Uttar Pradesh	40
	Orai (ICT 1)	220/132	Uttar Pradesh	100
	Moradabad Extn (160-100)	220/132	Uttar Pradesh	60
	Purti	220/33	Maharashtra	100
	savangi	220/33	Maharashtra	25
	Bhenda	220/132	Maharashtra	100
	Bhenda	220/33	Maharashtra	50
	Umred	220/33	Maharashtra	25
	Gatnandara (Addl.)	220/33	Maharashtra	100
	Valve (Addl.)	220/33	Maharashtra	100
	Siltara	220/132	Chattisgarh	160
	Bemetara	220/132	Chattisgarh	160
	Mahasamund	220/132	Chattisgarh	160
	Champa	220/132	Chattisgarh	160
	Gurur	220/132	Chattisgarh	160
	Papankalan -II (2nd)	220/66	Delhi	100
	Pithampur (Addl.)	220/132	Madhya Pradesh	160
Seoni (New)	220/132	Madhya Pradesh	160	
Kemar (2nd)	220/110	Karnataka	100	
Haveri (Addl.)	220/110	Karnataka	100	