

RFD Target 2015-16: Transmission lines

Sector	Utility	Voltage level (kV)	Name of Transmission Lines	Ckt/s	Target Length	Apr	May	Jun	(All figs. in CKM)												Voltagewise Target		Voltagewise Achievement		Achievement							
									Q1	Jul	Aug	Sep	Q2	Oct	Nov	Dec	Q3	Jan	Feb	Mar	Q4	Total(T)	765	400	220	800	765	400	220	RFD	NRFD	
DVC	220	Kodema - Giridih	D/C	212				0	0	212	212			212	212			0	0	212	212		212	212								
		Gola - Ranchi	D/C	311				0	0			311	311	0				0	0			0	0	311	0		311					
		Meja TPS - Gola	D/C	344				0	0			344	344	0				0	0			0	0	344	0		344					
	800	800 kV Indus-Ghaghara Chauraha-Agra Bipole						0	0			3506	3506	0				0	0			0	0	3506			3506					IR 3000 1500
		Dharan Jaygarh - Jabalpur Pooling Station	D/C	848				0	0	848			848	848	848			0	0			0	0	848	848	848		848				IR 2100 2100
		Gedao-Jajpur (2nd Ckt)	S/C	311	311			0	0		311		0	0			0	0			0	0	311	311	311		311				IR 2200 2200	
		Bali - Varanasi	S/C	165				0	0			0	0	165				165	0	165	165	165	165									
		Champa - Raigarh (Kota)	D/C	96	96	96		96	96			0	0			0	0			0	0	96	96	96		96						
		Narendra New Kudgi - Kolhapur	D/C	376				0	0			0	0			374		0	374	376		376	376	376		376						
		Varanasi - Kanpur	D/C	652				0	0			0	0	652				652	0			0	0	652	0	652						
		Kapur - Jharkana	D/C	483				0	0			0	0	483				483	0			0	0	483	0	483						
		Aurangabad - Solapur	D/C	560				0	0			556	0	556		560		560	0			0	0	560	556	560		556				
		Rajpur Pooling Stn. - Wardha	D/C	713				0	0			0	0			713		0	713	0	713		713	0	713							
765	765KV S/C Sasan - Vindhyaichal Pooling Station	D/C	6				6				0				0				0	6			6		6							
		Meerut - Moga	S/C	337				337				0				0				0	337			337								
		Rihand - Vindhyaichal Pooling Station (Ckt-II)	D/C	31				31				0				31				0	31			31								
		Vindhyaichal Pooling Station - Satna (Ckt-II)	S/C	271				271				0				271				0	271			271								
		Gwalior - Jaipur (RVPN)	S/C	305				305				0				305				0	305			305								
		Ranchi (New) - Dharamavasik Near Korba	S/C	341				341				0				341				0	341			341					IR 2100 2100			
		Kumool (New) - Rasbari line	D/C	120				120				0				120				0	120			120					IR 2100 2100			
		Angul PS - Bhadrakuda PS line - II	S/C	284				284				0				284				0	284			284								
		Jaipur - Bhilai	S/C	272				272				0				272				0	272			272								
		LLO of 765KV S/C Gaya-Fatehpur at Varanasi	S/C	7				7				0				7				0	7			7								
1.Central PGCIL	500	Mesa - Allahabad	D/C	56				56				0				56				0	56			56								
		Bhawan - Hissar	D/C	115				115				0				115				0	115			115								
		Vijaywada - Nellore	S/C	686	686			686	686			661		661		661		661		661		661		661								
		Kukurkhetra - Jalandhar line (Quadrant) (one ckt vis disconnected from PSCCL)	S/C	516				516				0	516			516	0	516	516	516	516	516	516	516								
		LLO of Abdaspur - Sonipat 400KV D/C at Kukurkhetra (Ticall)	S/C	30				30				0				30		30	0	30	30	30	30	30	30							
		ESSAR Gujarat TPS - Bachau	D/C	450				450				0				450		450	0	450		450		450								
		Narendra New Kudgi - Narendra (extending)	S/C	354				354				0				354		354	0	354		354		354								
		Kashipur - Roorkee	D/C	302	302			302	0			0				302	0	302	0	302		302		302								
		LLO of 2nd Ckt of Neyveli - Trichy 400KV D/C line at Nagapattinam Pooling Stn.	D/C	44				44				0				44		44	0	44	44	44	44	44	44							
		Kishanganj - Purnia	D/C	692				692				0				692		692	0	692		692		692								
220	500	Ban-4 TPS - Gorakhpur line	D/C	697	698			697	697			0				697				0	697			698					IR 1600 1600			
		400KV S/C Trans. Line for swapping of Kahlgaon #1 bay with Saranam #1 bay at Biharsarif P/S/bn.	D/C	20				20				0				20				0	20			20								
		Solapur STP - Solapur line	D/C	22				22																								

RFD Target 2015-16: Transformation Capacity

Sector	Utility	Name of Sub-stations	Voltage Ratio	(All figs. in MVA)												Target voltagewise				Voltagewise Achievement				Achievement									
				Transfor	Apr	May	Jun	Q1 (T)	Jul	Aug	Sept	Q2	Oct	Nov	Dec	Q3	Jan	Feb	Mar	Q4	Total	800	765	400	220	800	765	400	220	RFD	NFID		
(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	(T)	(A)	800	765	400	220	800	765	400	220				
DVC	Girdh (2nd Trf.)	220/132																			150	150	150						150	150			
	Kalyanewar s/s (Autotrans)	220/132																			160	160	160						160	160			
	HVDC Rectifier Module at Biswanath Chariali and Agra	800	1500					0	0	1500				1500	0		1500	0			0	0	1500	1500	1500						1500	1500	
	Varanasi GIS	765/400	3000					0	0				0	0	3000			3000	0			3000	0	3000	3000	3000						3000	3000
	Bareilly Sub station (with 125 MVAR	765/400	1500	1500				1500	1500				0	0		0	0				0	0	1500	1500	1500						1500	1500	
	BastiSub	765/400	3000					0	0				0	0	3000			3000	0			0	0	3000	0	3000						3000	3000
	Kapur Sub station (GIS).	765/400	3000										0	0		0	0				0	0	3000	3000	3000						3000	3000	
	Vadodra (GIS)	765/400	3000					3000	3000	3000				0	0						0	0	3000	3000	3000						3000	3000	
	Champa Pooling Station	765/400	4500	1500	1500	1500		1500	0	1500				0	0	1500			1500	0	3000		1500	3000	4500					3000	3000		
	Angul Pooling Station	765/400	1500	1500	1500			1500	1500				0	0		0	0			0	0	1500	1500	1500						1500	1500		
	Thiruvallam	765/400	1500					0	0				0	0		0	0				0	0	1500	1500	1500						1500	1500	
	Angul (ICT-III)	765/400					1500	0	1500				0	0		0	0				0	0	1500	1500	1500						1500	1500	
	Angul s/s (ICT-IV)	765/400					0	0				1500	0	1500							0	0	1500	1500	1500						1500	1500	
	Vindhyachal Pooling Station (ICT-II)	765/400					0	0				1500	0	1500							0	0	1500	1500	1500						1500	1500	
	Kurukshetra (GIS)	400/220	1000					0	0	1000				1000	0						0	0	1000	0	1000						1000	1000	
	Navi Mumbai (GIS)	400/220	630					630	630	0			0	0		0	0				0	0	630	0	630						630	630	
	Mandoli(Aug) (replacing existing 4x315MVA with 4x500MVA ICT's)	400/220	740					0	0				0	0		740	0				185	0	185	740	185						185	185	
	Biswanath Chariali Pooling Station	400/132	200					200	200	0				200	0	200					0	0	200	200	200						200	200	
	Kishangarh (GIS)	400/220	630					0	0				0	0		630	0				500	0	500	630	500						500	500	
	Hyderabad S/S Extn	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Warangal S/S Extn	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Vijaywada S/S Extn	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Gooty S/S Extn	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Cuddapah S/S Extn	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Malekuttsavay extn	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Purnea (Replacement) (500-315)	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Panchala s/s	400/220	500					0	0				0	0		500					500	0	500	0	500						500	500	
	Sasaram (Russia) Replacement ICT-4 (500-315)	400/220	500					500	500	0			0	0		1000	0			0	0	500	1000	500						500	500		
	Bagat GIS, ICT-I	400/220						160	160				0	0		0	0			0	0	160	160	160						160	160		
	Mokokchung (ICT-II)	220/132						0	0				30		30		0				0	0	30		30					30	30		
	Birbhum(160-100) (Aug.)	220/132						0	0				0		60	60					0	0	60		60					60	60		
	Ara (ICT)	220/132						0	0				0		160	160					0	0	160		160					160			

