

ACHIEVEMENT IN RESPECT OF COMMISSIONING OF EHV TRANSFORMERS

AS ON: 31.03.2017

Sr.N O.	NAME OF SUB-STATION	CAPACITY (MVA)	VOLTAGE RATIO(kV)	SERIAL NUMBER	MAKE	DATE OF COMM.
(A)	NEW SUB STATIONS					
(i)	400 KV					
	Chittorgarh	315	400/220/132	140171-I	TELK	13.09.2013 (220 KV side)& Charged on dt. 06.10.16 through 400KV Side
	TOTAL	315 MVA				
(ii)	220 KV					
	Bansur	160	220/132	T/05427/18	BBL	21.04.2016
	Kanasar	160	220/132	T/05427/14	BBL	30.06.2016
	Mandalgarh	100	220/132	HT1496/12086	EMCO	15.09.2016
	Goner	100	220/132	2014777	BHEL	09.11.2016
	Amberi	160	220/132	2040795	BHEL	28.2.2017
	Bhawanimandi**	160	220/132	2040794	BHEL	06.03.2017
	Jhalamand**	160	220/132	2040794	BHEL	31.03.2017
	TOTAL	1000 MVA				
(iii)	132 KV					
	Mangrol	20/25	132/33	PT-7226	IMP	11.04.2016
	Pahari	20/25	132/33	280005-3783	NGEF	06.06.2016
	Swaroopganj	20/25	132/33	HT-1368/11694	EMCO	22.07.2016
	Setrawa	20/25	132/33	83844	Marson	30.11.2016
	Degana	20/25	132/33	M130/4	Aditya	21.12.2016
	Parsneu	20/25	132/33	M130/2	Aditya	22.12.2016
	Bhikamkore	20/25	132/33	M130/1	Aditya	27.12.2016
	Mokhampura	20/25	132/33	M130/14	Aditya	17.01.2017
	Joojhpura	20/25	132/33	M130/11	Aditya	27.01.2017
	Kitasar	20/25	132/33	83845	Marson	25.02.2017
	Sangarh	20/25	132/33	M130/13	Aditya	26.02.2017
	Desuri	20/25	132/33	M130/7	Aditya	28.02.2017
	Bapini**	20/25	132/33	M130/6	Aditya	03.03.2017
	Balicha**	20/25	132/33	M130/15	Aditya	14.03.2017
	Kanera**	20/25	132/33	M130/9	Aditya	25.03.2017
	Nanta**	20/25	132/33	TA-20/25-01	TAL	29.03.2017
	Chauth ka Barwara**	20/25	132/33	PT-3661	IMP	29.03.2017
	Dadabari**	20/25	132/33	M-130/10	Aditya	30.03.2017
	Mamoni**	20/25	132/33	M-130/12	Aditya	30.03.2017
	Water Works, Sanwali Road Sikar**	20/25	132/33	M130/17	Aditya	31.03.2017
	TOTAL	500 MVA				
(B)	765/400 kV T/f (Addl. as per plan) at 765 kV GSS Commissioned Last year/earlier					
	765 KV GSS Anta(ICT-II)*	3*500 (1500)	765/400	L0201, L0202, L0196	ALSTOM	17.09.2016
	220/132 kV T/f (Addl. as per plan) at 400kV & 220 kV GSS Commissioned Last year/earlier					
	NIL					
	220/132 kV T/f (Addl. as per plan) at 400kV & 220 kV GSS Commissioned during current financial year					
	NIL					
	132/33 kV T/f (Addl. as per plan) at 220 kV & 132kV GSS Commissioned Last year/earlier					
	220kV GSS Barli	40/50	132/33	JN-22579/1	VOLTAMP	08.07.2016
	220 KV GSS Chhonkarwada	40/50	132/33	JN-22579/10	VOLTAMP	28.10.2016
	220 KV GSS Niwana	20/25	132/33	M130/3	Vidhyut Appliances	22.12.2016
	132/33 kV T/f (Addl. as per plan) at 220 kV & 132kV GSS Commissioned during current financial year					
	220kV GSS Kanasar	40/50	132/33	JN-22579/6	VOLTAMP	29.07.2016
	220kV GSS Goner	40/50	132/33	PT7692	IMP	15.10.2016
	220kV GSS Bansur	40/50	132/33	JN-22579/11	VOLTAMP	27.01.2017
(C)	AUGMENTATIONS					
(i)	400 KV GSS					
	NIL					
(ii)	220 KV GSS					
	JAIPUR ZONE					
	220kV GSS Sawaimadhapur	160	220/132	5427/12	BBL	11.07.2016
		-100	220/132	2014777/2003	BHEL	
	220kV GSS Kotputli	+40/50	132/33	PT-7694	IMP	20.09.2016
		-20/25	132/33	4160/6	BBL	
	220kV GSS Kishangarh Bas	+40/50	132/33	120647-17	TELK	05.10.2016
		-20/25	132/33	HT-1368/11689	EMCO	
	220kV GSS Nadbai	+40/50	132/33	PT-7697	IMP	19.10.2016

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		-20/25	132/33	T&R	22000	
	220 KV GSS Alwar	+40/50	132/33	JN-22579/15	VOLTAMP	09.12.2016
		-20/25	132/33	PT-3594	IMP	
	220 KV GSS Mansarovar	+40/50	132/33	120647-15	TELK	23.12.2016
	AJMER ZONE					
	NIL					
	JODHPUR ZONE					
	220kV GSS Sanchore	+20/25	132/33	03/2008	Accurate	21.04.2016
	220kV GSS Bikaner	+40/50	132/33	JN-22579/3	VOLTAMP	29.05.2016
		-20/25	132/33	HT/1368/11574	EMCO	
	220kV GSS Nokha	+40/50	132/33	JN-22579/2	VOLTAMP	09.06.2016
		-20/25	132/33	HT/1368/11694	EMCO	
	Udyog Vihar(Sriganganagar)	(+) 40/50	132/33	PT-7696	IMP	03.09.2016
		(-) 20/25	132/33	82395	MARSON	
	Dhorimanna	(+) 40/50	132/33	PT-7695	IMP	25.09.2016
		(-) 20/25	132/33	HT-1368/11691	EMCO	
(iii)	132 kV GSS					
	JAIPUR ZONE					
	132kV GSS Bapawar	+10/12.5	132/33	280004-9509	NGEF	20.07.2016
	132kV GSS Deoli Manjhi	+40/50	132/33	PT-7693	IMP	10.08.2016
		-10/12.5	132/33	81322/11562	EMCO	
	132kV GSS Khanpur	+40/50	132/33	JN-22579/7	VOLTAMP	07.09.2016
		-20/25	132/33	220009	T&R	
	132kV GSS Kherli	+40/50	132/33	JN-22579/8		14.10.2016
		-14/20	132/33	BBL	3234/3	
	132 KV GSS Kelwara	+20/25	132/33	M-130/6	Aditiya	11.11.2016
		-10/12.5	132/33	120326-6	TELK	
	132 KV GSS Bundi	+20/25	132/33	220009	T&R	25.11.2016
		-10/12.5	132/33	280004174	NGEF	
	132 KV GSS Bhiwadi	+40/50	132/33	JN-22579/16	VOLTAMP	16.12.2016
		-20/25	132/33	TA 20/25 -01	Technical Associate	
	132 kV GSS Rajgarh	+40/50	132/33	120647-18	TELK	30.12.2016
		-20/25	132/33	PT 3594	IMP	
	AJMER ZONE					
	132kV GSS Piprali	+40/50	132/33	12047/16	TELK	28.05.2016
		-20/25	132/33	S-85980	ECE	
	132kV GSS Roopangarh	+40/50	132/33	22579/9	VOLTAMP	19.08.2016
		-20/25	132/33	PC-0100019	T&R	
	132kV GSS Kherwara	+20/25	132/33	83843	Marson	24.11.2016
	132 KV GSS Surajgarh	+20/25	132/33	85989	ECE	21.02.2017
		-10/12.5	132/33	1449/11913	EMCO	
	JODHPUR ZONE					
	132kV GSS Riri	+20/25	132/33	4-001	Victory	05.04.2016
	132kV GSS Churu	+20/25	132/33	HT/1321/11574	EMCO	04.06.2016
		-10/12.5	132/33	B-28232	GEC	
	132kV GSS PS-1	+20/25	132/33	PT-7194	IMP	29.06.2016
		-6	132/33	32213	ZACK	
	132kV GSS Sriganganagar	+40/50	132/33	JN-22579/4	VOLTAMP	07.07.2016
		-14.6/20	132/33	2800016829	NGEF	
	132kV GSS Dulhasar	+40/50	132/33	JN-22579/5	VOLTAMP	11.07.2016
		-20/25	132/33	1500/2	BBL	
	132kV GSS Moonsar	+10/12.5	132/33	280004-0352	NGEF	19.08.2016
	Sojatcity	+20/25	132/33	40019/4	Victory	29.08.2016
	Sanwreej	+ 40/50	132/33	22579/13	Voltamp	08.10.2016
		- 20/25	132/33	PT6344	IMP	
	Kalau	+ 40/50	132/33	22579/12	Voltamp	15.10.2016
		- 20/25	132/33	210079	IMP	
	Rajaisar	+20/25	132/33	82395	Marson	30.11.2016
		-10/12.5	132/33	90936	GEC	
	Pali	+ 40/50	132/33	22579/1	Voltamp	21.01.2017
		- 20/25	132/33	71773	Marson	
	Nohar	+20/25	132/33	HT/1321/11574	EMCO	31.01.2017
		-10/12.5	132/33	24263	Crompton	
	Reodar**	+ 40/50	132/33	JN-22579	VOLTAMP	02.03.2017
		- 20/25	132/33	PT5959	IMP	
	Sankad**	+20/25	132/33	210079	T&R	08.03.2017
	Bajju**	+20/25	132/33	6344	IMP	29.03.2017
		-10/12.5	132/33	B13834	GEC	
	TOTAL(A)	914.00 MVA				
	REPLACEMENT/RE-COMMISSION OF TRANSFORMER			(BURNT/FAILED)		
	TOTAL(B)	0.00 MVA				
	TOTAL AUGUMENTATION (A+B)	914.00 MVA				

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(D)	REPLACEMENT OF 132/11KV & 132/33kV TRANSFORMER			(BURNT/FAILED)		
	Jaipur Zone					
1	132 KV GSS VKIA*	+10/12.5 MVA	132/11	2008668	BHEL	Trf. received from Chidawa and replaced on dt. 07.06.2016
		-10/12.5	132/11 KV	1323/11585	EMCO	
	Ajmer Zone					
2	220KV GSS Chirawa*	+20/25	132/33	T-1074B/02	APEX	28.02.2017
		-20/25	132/33	T-963A/04	APEX	
	TOTAL	0 MVA				
	** Indicate achievement during current month					
	# Indicate date of failure					
	* Indicate late reporting					