

ACHIEVEMENT IN RESPECT OF COMMISSIONING OF EHV TRANSFORMERS						
AS ON:31.03.2015						
Sr.N O.	NAME OF SUB-STATION	CAPACITY (MVA)	VOLTAGE RATIO(kV)	SERIAL NUMBER	MAKE	DATE OF COMM.
<b>(A) NEW SUB STATIONS</b>						
<b>(i) 765 KV</b>						
1	Phagi					
	ICT-I	3 x 500	765/400	BH10159/01, BH10159/04, BH10159/06	CGL	04.01.2015
	ICT-II	3 x 500	765/400	BH10159/02, BH10159/03, BH10159/05	CGL	08.01.2015
2	Anta					
	ICT- I	3 x 500	765/400	L-0193, L-0194, L-0195	ALSTOM	05.01.2015
	ICT- III	3 x 500	765/400	L-0197, L-0198, L-0199	ALSTOM	09.01.2015
		<b>6000 MVA</b>				
<b>(ii) 400 KV</b>						
NIL						
<b>(iii) 220 KV</b>						
1	Madri UPG	100	220/132	130165-8	T&R	21.04.2014
2	Badnu UPG	160	220/132	PT - 7029	IMP	06.05.2014
3	Baman Ka tukda**	160	220/132	2034852	BHEL	08.03.2015
4	Badisid**	160	220/132	5427/1	BBL	15.03.2015
5	Baithwasia**	160	220/132	5427/2	BBL	26.03.2015
6	NPH GIS (UPG)**	160	220/132	T/10006/1	CGL	28.03.2015
7	Tehendesar**	100	220/132	2016617	BHEL	30.03.2015
8	Sitapura**	160	220/132	PT-7041	IMP	31.03.2015
		<b>1160 MVA</b>				
<b>(iv) 132 KV</b>						
1	MNIT GIS	40/50	132/33	T10007/1	CGL	02.04.2014
2	Pratapnagar Hybrid GIS	40/50	132/33	T/05244/1	BBL	12.06.2014
		40/50	132/33	T/05244/2	BBL	12.06.2014
3	Subhashnagar	20/25	132/33	PT-7177	IMP	17.12.2014
4	Bagadi	20/25	132/33	PT-7176	IMP	31.12.2014
5	Jatawali	20/25	132/33	PT-7168	IMP	08.01.2015
6	Nangalpyariwas	20/25	132/33	PT-7171	IMP	29.01.2015
7	Kherwara	10/12.5	132/33	280005	NGEF	28.02.2015
8	Ajasar	20/25	132/33	PT-7204	IMP	28.02.2015
9	Kushalgarh**	20/25	132/33	PT-7210	IMP	22.03.2015
10	Deh**	20/25	132/33	PT-7208	IMP	23.03.2015
11	Sultanpur**	20/25	132/33	PT-7200	IMP	25.03.2015
12	Engineering college Jodhpur GIS**	40/50	132/33	50000-66	KANO HAR	30.03.2015
		40/50	132/33	50000-67	KANO HAR	30.03.2015
13	Gudachanderji**	20/25	132/33	PT-7206	IMP	31.03.2015
		<b>487.50 MVA</b>				
<b>(B) 220/132 kV T/F at 220 kV GSS commissioned last year/earlier(additional as per Plan)</b>						
NIL						
<b>132/33 kV T/F at 220kV/132 kV GSS commissioned last year/earlier(additional as per Plan)</b>						
	132kV GSS MNIT	+40/50	132/33	T10007/2	CGL	06.01.2015
<b>132/33 kV T/F at Under construction/New 400kV &amp; 220kV GSS (additional as per Plan)</b>						
(i)	220kV GSS Aau	+20/25	132/33	PT-7187	IMP	31.07.2014
(ii)	220kV GSS Baithwasia	+20/25	132/33	PT-7195	IMP	26.12.2014
(iii)	220kV GSS Badisid**	+20/25	132/33	7205	IMP	21.03.2015
<b>220/132 kV T/F at Under construction/New 400kV &amp; 220kV GSS (additional as per Plan)</b>						
(i)	400kV GSS Bhadla	+160	220/132	2034848	BHEL	09.08.2014
<b>(C) AUGMENTATIONS</b>						
<b>(i) 400 KV GSS</b>						
	400kV GSS Jodhpur	+315	400/220	B-30712	Alstom	15.05.2014
		-315	400/220	6006062	BHEL	
	400kV GSS Barmer	+315	400/220	BH-09740/A/2	CGL	25.09.2014
	400kV GSS Jaiselmer**	+500	400/220	T-130111	SIEMENS	05.03.2015
<b>(ii) 220 KV GSS</b>						
<b>JAIPUR ZONE</b>						
	220kV GSS Bundi	+100	220/132	BH09437	CGL	02.04.2014
	220kV GSS Chaksu	+20/25	132/33	PT-7192	IMP	18.08.2014
		-10/12.5	132/33	2800054991	NGEF	
	220kV GSS Nadbai	+20/25	132/33	PT-7201	IMP	15.12.2014
		-12.5/7.5/5.5	132/33/11	B-27130	GEC	

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	<b>AJMER ZONE</b>					
	220kV GSS Bhilwara	+20/25	132/33	PT-7184	IMP	17.05.2014
		-10	132/33	23894	CGL	
	220kV GSS Nagaur	+40/50	132/33	5007	EMCO	04.09.2014
		-20/25	132/33	1295	T&R	
	220kV GSS Sikar	+160	220/132	2034853	BHEL	02.10.2014
		-100	220/132	TNJA-6498/B- 29625	Alstom	
	<b>JODHPUR ZONE</b>					
	220kV GSS Hanumangarh	+160	220/132	2034850	BHEL	07.05.2014
		-100	220/132	B-29367	GEC	
	220kV GSS Nokha	+160	220/132	SF-0000003	Tech. Associates	29.05.2014
		-100	220/132	HT-1601/12321	EMCO	
	220kV GSS Bhadra	+50	220/132	B-27/24	GEC	05.09.2014
	220kV GSS Padampur	+100	220/132	B-29367	GEC	29.09.2014
	220kV GSS Gajner	+160	220/132	2034851	BHEL	20.11.2014
	220kV GSS Aau	+20/25	132/33	PT-7196	IMP	29.12.2014
(iii)	<b>132 kV GSS</b>					
	<b>JAIPUR ZONE</b>					
	132kV GSS Newai	+20/25	132/33	PT-7179	IMP	09.04.2014
		-10/12.5	132/33	280004-8350	NGEF	
	132kV GSS Bayana	+40/50	132/33	5005	EMCO	17.05.2014
		-20/25	132/33	442318	BBL	
	132kV GSS Pinan	+20/25	132/33	85966	ECE	21.05.2014
	132kV GSS Mandan	+20/25	132/33	PT-7186	IMP	04.06.2014
		-10/12.5	132/33	120326-7	TELK	
	132kV GSS Govindgarh	+40/50	132/33	WOD-011-01	Prime Electric	07.06.2014
		-20/25	132/33	2800053785	NGEF	
	132kV GSS Hingonia	+20/25	132/33	PT-7185	IMP	19.06.2014
		-10/12.5	132/33	2800034585	NGEF	
	132kV GSS Rajakhhera	+20/25	132/33	4423/8	BBL	27.06.2014
		-10/12.5	132/33	B-22462	GEC	
	132kV GSS Thanagazi	+10/12.5	132/33	2800049508	NGEF	12.07.2014
	132kV GSS Anta	+20/25	132/33	PT-7182	IMP	22.07.2014
		-14.6/20	132/33	2800016828	NGEF	
	132kV GSS Aklera	+20/25	132/33	PT-7167	IMP	23.07.2014
		-10/12.5	132/33	120353-3	TELK	
	132kV GSS Karauli	+40/50	132/33	5009	EMCO	27.09.2014
		-20/25	132/33	PT-5698	IMP	
	132kV GSS Tonk	+40/50	132/33	5004	EMCO	29.09.2014
		-10/12.5	132/33	T-963B/02	APEX	
	132kV GSS Nainwa	+20/25	132/33	PT-7198	IMP	08.11.2014
	132kV GSS Baroli	+10/12.5	132/33	120353-3	TELK	21.11.2014
	132kV GSS Talera	+20/25	132/33	PT-7197	IMP	26.11.2014
	132kV GSS Champapura	+20/25	132/33	PT-5698	IMP	12.12.2014
	<b>132kV GSS Gopal Mill**</b>	<b>+40/50</b>	<b>132/33</b>	<b>120647-01</b>	<b>TELK</b>	<b>03.03.2015</b>
		<b>-20/25</b>	<b>132/33</b>	<b>4716/13</b>	<b>BBL</b>	
	<b>AJMER ZONE</b>					
	132kV GSS RIICO Reengus	+20/25	132/33	PT-7174	IMP	08.05.2014
	132kV GSS Nangli	+20/25	132/33	PT-7180	IMP	20.06.2014
	132kV GSS Nawalgarh	+40/50	132/33	5006	EMCO	23.06.2014
		-20/25	132/33	HT-1368/11698	EMCO	
	132kV GSS Bhatewar	+20/25	132/33	PT-7188	IMP	25.06.2014
		-10/12.5	132/33	224265	CGL	
	132kV GSS Narwa	+20/25	132/33	PT-7172	IMP	02.07.2014
	132kV GSS Dariba	+20/25	132/33	PT-7193	IMP	08.08.2014
		-10/12.5	132/33	HT-1449/11916	EMCO	
	132kV GSS Kishangarh	+20/25	132/33	PT-7190	IMP	13.10.2014
		-10/12.5	132/33	10378/10932	EMCO	
	132kV GSS Gudhagorji	+10/12.5	132/11	TA-01	Tech.Associates	20.10.2014
	<b>JODHPUR ZONE</b>					
	132kV GSS Ladnoo	+20/25	132/33	PT-7175	IMP	02.04.2014
		-10/12.5	132/33	2008653	BHEL	
	132kV GSS Sardarshahar	+20/25	132/33	PT-7166	IMP	23.04.2014
	132kV GSS Lohawat	+40/50	132/33	5003	EMCO	29.04.2014
		-20/25	132/33	40019/2	Victory	
	132kV GSS Patlisar Fanta	+20/25	132/33	PT-7181	IMP	30.04.2014
	132kV GSS Bhinasar	+20/25	132/33	PT-7178	IMP	09.05.2014
	132kV GSS Kolayat	+20/25	132/33	PT-7173	IMP	21.05.2014
	132kV GSS Sangaria	+20/25	132/33	PT-7191	IMP	17.10.2014
		-10/12.5	132/33	2008664	BHEL	
	132kV GSS Gadra Road	+10/12.5	132/33	24186	CGL	19.11.2014
	<b>TOTAL(A)</b>	<b>2137.50 MVA</b>				

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	<b>REPLACEMENT/RE-COMMISSION OF TRANSFORMER</b>			<b>(BURNT/FAILED)</b>		
	132kV GSS Bhiwadi	+20/25	132/33	TA-20/25-01	Tech.Associates	03.05.2014
		-20/25	132/33	S-85971	ECE	12.05.2013#
	220kV GSS Dechu	100	220/132	PMO-100012	T&R	29.05.14
	(Failed trf repaired & re-commissioned)					
	132kV GSS Jobner	+10/12.5	132/33	280005	NGEF	25.08.2014
		-10/12.5	132/33	1037A/10848	EMCO	30.07.2014#
	132kV GSS Dudu	+10/12.5	132/33	3875/7	BBL	16.09.2014
		-10/12.5	132/33	2000609	BHEL	30.08.2014#
	132kV GSS VKIA	+20/25	132/33	PT-7189	IMP	28.01.2015
		-20/25	132/33	6003868	BHEL	10.01.2015#
	220kV GSS Nadbai	+160	220/132	PT-7038	IMP	11.02.2015
	(60MVA capacity augmented)	-100	220/132	13011534	TELK	03.12.2014#
	<b>TOTAL(B)</b>	<b>60.0 MVA</b>				
	<b>TOTAL AUGUMENTATION (A+B)</b>	<b>2197.50 MVA</b>				
	<b>(C) REPLACEMENT OF 132/11KV TRANSFORMER</b>			<b>(BURNT/FAILED)</b>		
	220kV GSS Bhiwadi	+10/12.5	132/11	PT-3812	IMP	30.04.2014
		-10/12.5	132/11	RY/2590/1	NEI	11.04.2014#
	132kV GSS NPH	+10/12.5	132/11	TA-10/12.5-02	Technical Associates	30.07.2014
		-10/12.5	132/11	280003-4574	NGEF	12.07.2014#
	<b>TOTAL</b>	<b>2197.50 MVA</b>				
	** Indicate achievement during current month					
	# Indicate date of failure					
	* Indicate late reporting					