

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED
(AN ISO 9001: 2015 CERTIFIED COMPANY)
[Corporate Identity Number (CIN) : U40109RJ2000SGC016485]
OFFICE OF THE SUPERINTENDING ENGINEER(QC-Inspection & Monitoring)
Regd. Office: VidyutBhawan, Jyoti Nagar, Jaipur -302005
E-mail: se.qc.insp@rvpn.co.in; Website: www.rvpn.co.in

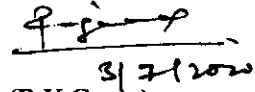
No. RVPN/SE/QC-Insp.& Montg./ XEn(Monit.)/F. /D. 158 Dated 03.07.2020

The Chief Engineer(PPD)
Raj. Rajya Vidyut Prasaran Nigam Limited
JAIPUR

Subject : Achievements in respect of EHV works for the month June 2020.

Kindly find enclosed herewith achievements in respect of EHV works under (T&C) wing for the month of June 2020.

Encl.: As above

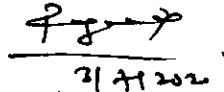


(R.K.Gupta)

Superintending Engineer(QC, Insp. & Monitoring.)
RVPN, Jaipur.

Achievements submitted/forwarded through e-mail to the following for kind information and necessary action: -

1. The Deputy Secretary to Governor, Rajasthan, Raj Bhawan, Civil Lines, Jaipur
2. The Deputy Secretary Energy, GOR, Secretariat, Jaipur w.r.t your office letter no. 7(6)/Energy/2014 dated 19.09.14 regarding "16 points information".
3. The Director(Technical.)/Director(Operations), RVPN, Jaipur
4. The Secretary (Admin.)RVPN Jaipur with reference to his letter no. 528 dated 04.03.14 & letter no. 420 dated 22.09.14 of Analyst cum Programmer RVPN Jaipur
5. The Chief Engineer/Addl. Chief Engineer(T&C/LD/Contracts/Procurement/IT/MPT&S/Communication), RVPN, Jaipur
6. The Chief Engineer/Addl. Chief Engineer(Civil)RVPN, Jaipur/Ajmer/Jodhpur
7. The Chief Controller of Accounts, RVPN, Jaipur.
8. The TA to CMD, RVPN, Jaipur.
9. The Superintending Engineer(T&C)RVPN, Jaipur City/ Jaipur rural/Sawaimadhopur/ Kota/Alwar / Hindaun/Bharatpur/Udaipur/Sirohi/Bikaner/Ratangarh/Merta/Sikar/Hanumangarh/Ajmer/Bhilwara/ Chittorgarh/Babai/Jodhpur/Kankani/Bhadla/Barmer/Jaisalmer/Ramgarh.
10. The Superintending Engineer(765 KV GSS)RVPN, Phagi/Anta.
11. The Superintending Engineer(Communication/MPT&S/Pro-I/Proc-II/Contract-I/Contract-II/ Design / MIS & IT/Automation/P&P/NPP & RA/SOLD/SSDA-SLDC)RVPN, Jaipur.
12. The Executive Engineer (PTCC)RVPN, Jaipur.
13. The Executive Engineer-I/II (P&P)RVPN, Jaipur.
14. The RCAO (T & C), RVPN, Jaipur/Ajmer/Jodhpur.
15. The Sr. AO(RE & HQ)RVPN, Vidyut Bhawan, Jaipur
16. The PA to Director(F & A), RVPN, Jaipur
17. The Chief Project Manager, REC,J-4-A , Jhalana Doongri Institutional Area , Jaipur-302004.
18. The Sr. Resident Audit Officer ,RAP ECI (AG Audit) R.NO. 418 Vidyut Bhawan, Jaipur



Superintending Engineer(QC, Insp. & Monitoring.)
RVPN, Jaipur.

**PHYSICAL TARGETS AND ACHIEVEMENTS IN RESPECT OF EHV WORKS
AS ON : 30.06.2020**

S.No.	EHV WORKS	UNIT	TOTAL (T & C) WORKS				
			PLAN TARGET 2020-21	COMMISSIONED DURING 2020-21 (ACHIEVEMENTS)		TOTAL LINE STRINGING DONE (BUT NOT YET COMMISSIONED) upto June'20	TOTAL PROGRESS LINES upto June'20
				DURING	UPTO		
1	2	3	4	5	6	7	8 = [(6)+(7)]
[I]	765 kV WORKS						
(A)	LINES	Ckt. kM.	0	0.00	0.00	0.00	0.00
(B)	SUB-STATIONS	Nos.	0	0	0		
(C)	CAPACITY	MVA	1500	0	0		
(D)	400/220 kV T/f (Addl. as per plan) at 765 kV GSS Commissioned during current financial year	MVA	--	0	0		
(E)	400/220 kV T/f (Addl. as per plan) at 765 kV GSS Commissioned during last year/earlier	MVA	--	0	0		
[II]	400 kV WORKS						
(A)	LINES	Ckt. kM.	505	0.00	0.00	782.40	782.40
(B)	SUB-STATIONS	Nos.	0	0	0		
(C)	CAPACITY	MVA	0	0	0		
(D)	400/220 kV T/f (Addl. as per plan) at 400 kV GSS Commissioned during current financial year	MVA	--	0	0		
(E)	400/220 kV T/f (Addl. as per plan) at 400 kV GSS Commissioned during last year/earlier	MVA	--	0	0		
[III]	220 kV WORKS						
(A)	LINES/CABLES	Ckt. kM.	237	0	0.00	376.92	376.92
(B)	SUB-STATIONS	Nos.	3	0	0		
(C)	CAPACITY	MVA	480	0	0		
(D)	220/132 kV T/f (Addl. as per plan) at 400kV & 220 kV GSS Commissioned Last year/earlier	MVA	--	0	0		
(E)	220/132 kV T/f (Addl. as per plan) at 400kV & 220 kV GSS Commissioned during current financial year	MVA	--	0	0		
[IV]	132 kV WORKS						
(A)	LINES/CABLES	Ckt. kM.	249	41.24	41.24	408.02	449.26
(B)	SUB-STATIONS	Nos.	11	1	2		
(C)	CAPACITY	MVA	275	25	50		
(D)	132/33 kV T/f (Addl. as per plan) at 220 kV & 132kV GSS Commissioned Last year/earlier	MVA	--	0	0		
(E)	132/33 kV T/f (Addl. as per plan) at 220 kV & 132kV GSS Commissioned during current financial year	MVA	--	0	0		
[V]	AUGMENTATIONS 400kV ,220 kV) AND) 132 kV)	MVA	2000	400kV - 0 220kV - 60 132kV - 62.5	400kV - 0 220kV - 60 132kV - 187.5		
	TOTAL Augmentation			122.50	247.50		
[VI]	CAPACITORS	MVAR	100	0	0		
[VII]	Miscellaneous Work	Ckt. kM.	--	0	0		

ACHIEVEMENT IN RESPECT OF EHV TRANSMISSION LINES AS ON: 30.06.2020

Sr.NO.	PARTICULARS	TYPE OF CIRCUIT	CIRCUIT LENGTH (CKM)	DATE OF COMMISSIONI NG	
I)	400 KV LINES				
	JAIPUR ZONE				
	NIL				
	AJMER ZONE				
	NIL				
	JODHPUR ZONE				
	NIL				
		TOTAL	0.00		
II)	220 KV LINES				
	JAIPUR ZONE				
	NIL				
	AJMER ZONE				
	NIL				
	JODHPUR ZONE				
	NIL				
		TOTAL	0.00		
III)	132 KV LINES				
	JAIPUR ZONE				
	1	LILO of 132 kv S/C Aklera-Manoharthana line at 220 kv GSS Aklera**	D/C	18.06	17.06.2020
	AJMER ZONE				
	1	LILO of 132 kv S/C Bagidora-Mahi Ph-2 line at 132kv GSS Chordi**	D/C	23.184	28.06.2020
	JODHPUR ZONE				
	NIL				
		TOTAL	41.24		
IV)	MISCELLANEOUS WORK				
	NIL				
NOTE:	** Indicate achievement during current month				
	* Indicate late reporting				

**ACHIEVEMENT IN RESPECT OF COMMISSIONING OF EHV TRANSFORMERS
AS ON: 30.06.2020**

Sr. NO.	NAME OF SUB-STATION	CAPACITY (MVA)	VOLTAGE RATIO(kV)	SERIAL NUMBER	MAKE	DATE OF COMM.
(A) NEW SUB STATIONS						
(i)	400 KV					
	NIL					
	TOTAL	0 MVA				
(ii)	220 KV					
	NIL					
	TOTAL	0 MVA				
(iii)	132 KV					
1	Tibbi	20/25	132/33	SP-87105	ECE	29.04.2020
2	Chordi**	20/25	132/33	1311/60	Atlanta	30.06.2020
	TOTAL	50 MVA				
(B) 400/220 kV T/f (Addl. as per plan) at 400 kV GSS Commissioned during current financial year						
	NIL					
400/220 kV T/f (Addl. as per plan) at 400 kV GSS Commissioned during last year/earlier						
	NIL					
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						
	NIL					
132/33 kV T/f (Addl. as per plan) at 220 kV & 132kV GSS Commissioned during current financial year						
	NIL					
(C) AUGMENTATIONS						
(i)	400 KV GSS					
	NIL					
(ii)	220 KV GSS					
	JAIPUR ZONE					
	NIL					
	AJMER ZONE					
	NIL					
	JODHPUR ZONE					
1	Suratgarh	+40/50	132/33	S-87104	ECE	25.05.2020
		-20/25	132/33	82398	Marson	
2	Badnu**	+40/50	132/33	S-87009	ECE	15.06.2020
		-20/25	132/33	2008643	BHEL	
3	Padampur**	+160	220/132	5713/5	BBL	19.06.2020
		-100	220/132	B-29367	GEC	
(iii)	132 kV GSS					
	JAIPUR ZONE					
1	Atru	+40/50	132/33	S-87006	ECE	09.04.2020
		-20/25	132/33	1476/133P	T&R	
2	Malpura**	+20/25	132/33	PT-7179	IMP	16.06.2020
		-10/12.5	132/33	2800051818	NGEF	
3	Mamoni**	+20/25	132/33	1476/133P	T&R	26.06.2020
	AJMER ZONE					
1	Water Works, Sikar	+40/50	132/33	S-87010	ECE	29.04.2020
2	Mehada	+10/12.5	132/33	2800040355	NGEF	29.05.2020
	JODHPUR ZONE					
1	PS-8(Narwa)	+10/12.5	132/33	NA	NGEF	29.05.2020
	TOTAL(A)	247.5 MVA				
(D) REPLACEMENT/RE-COMMISSION OF TRANSFORMER						
1	220 kV GSS Ratangarh**	+100	220/132	(BURNT/FAILED) HT/601/12320	CGL	18.06.2020
		-100	220/132	24166	CGL	
	TOTAL(B)	0 MVA				
	TOTAL AUGUMENTATION (A+B)	247.5 MVA				
** Indicate achievement during current month						

ACHIEVEMENT IN RESPECT OF CAPACITOR BANKS AS ON: 30.06.2020

Sr.NO	NAME OF SUB-STATION	CAPACITY (MVAR)	MAKE	DATE OF COMM.
(A)	NEW INSTALLATION OF CAPACITOR BANK			
	<u>JAIPUR ZONE</u> NIL			
	<u>AJMER ZONE</u> NIL			
	<u>JODHPUR ZONE</u> NIL			
	TOTAL MVAR	0.00		
(B)	DIVERSION/INSTALLATION OF CAPACITOR BANK			
	<u>JAIPUR ZONE</u> NIL			
	<u>AJMER ZONE</u>			
1	132 kV GSS Asind (Dismantalled & Diverted from 132 kV GSS Mokhampura)	5.43	ABB	18.05.2020
2	132 kV GSS Antroli** (Dismantalled & Diverted from 132 kV GSS Sultana)	5.43	ABB	02.06.2020
3	132 kV GSS Bhatewar** (Dismantalled & Diverted from 132 kV GSS Senth)	5.43	SHREEM	09.06.2020
	<u>JODHPUR ZONE</u> NIL			

NOTE: ** Indicate achievement during current month
*** Indicate late reporting**