

TIM 04-11-19

TELEMETRY STATISTICS OF ARUNACHAL PRADESH

Sl. No.	Substation	ELEMENT DESCRIPTION	ANALOG					DIGITAL										
			MW	MVAR	OLTC	kV	Hz	CB	Bus 1 Isolator	Bus 2 Isolator	Bus 3 Isolator	Bus 4 Isolator	Line Isolator	BYPASS Isolator	TIE ISOLATOR	ISOLATOR		
1	Along	132 Kv Main Bus				0	0											
		132 Kv Transfer Bus				NA	NA											
		132 kV Daporizo Line	0	0				0	0	0			0					
		132 kV Pasighat Line	0	0				0	0	0			0					
		Bus Coupler						0	0	0								
		132/33 KV ICT 1	0	0				0	0	0						0		
2	Bhalukong	132 Kv Main Bus				0	0											
		132 Kv Transfer Bus				NA	NA											
		132 Kv Balipara Line	1	1				0	0	0			1					
		132 Kv Khupi Line	0	0				0	0	0			0					
		Bus Coupler						0	0	0								
		132 Kv Platinum Alloy Line	0	0				0	0	0			0					
3	Daporijo	132 Kv Main Bus				0	0											
		132 Kv Transfer Bus				NA	NA											
		132 Kv Ziro Line	0	0				0	0	0			0					
		132 Kv Along Line	0	0				0	0	0			0					
		Bus Coupler						0	0	0								
		132/33 KV ICT 1	0	0				0	0	0						0		
		132/33 KV ICT 2	0	0				0	0	0						0		
4	Deomali	132 Kv Main Bus				0	0											
		132 Kv Transfer Bus				0	0											
		132 Kv BNC Feeder 1	0	0				0	0	0			0					
		132 Kv Khonsa Feeder 1	0	0				0	0	0			0					
		Bus Coupler						0	0	0								
				220/33 KV ICT 1	0	0				0	0	0						0
				220/33 KV ICT 2	0	0				0	0	0						0
5	DIKSHI	132 kV TENGA LINE	1	1				1	1				0					
		132/11 kV ICT 1 HV	1	1				1	1									
		132/11 kV ICT 2 HV	1	1				1	1									
		132/11 kV ICT 1 LV						1										
		132/11 kV ICT 2 LV						1										
		UNIT -1	1	1				1										
		UNIT -2	1	1				1										
		UNIT -3	1	1				1										
6	Itanagar	132 Kv Bus 1				NA	NA											
		132 Kv Bus 2				0	0											
		132 Kv Bus 3				NA	NA											
		132 Kv Bus 4				NA	NA											
		132 Kv Ranganadi Ckt 1	0	0				0		0		0	0					
		132 Kv Ranganadi Ckt 2	0	0				0	0		0		0					
		132 Kv Lekhi Line 1	0	0				0	0									
		132 kV PARE Line 1	1	1				0	0									
		BUS 1_PT							0									
		Bus Coupler 1																0
		Bus Coupler 2																0
		132/33 KV ICT 1	1	1				0		0						0		
		132/33 KV ICT 2	1	1				0			0					0		

TIM 04-11-19

TELEMETRY STATISTICS OF ARUNACHAL PRADESH

Sl. No.	Substation	ELEMENT DESCRIPTION	ANALOG					DIGITAL										
			MW	MVAR	OLTC	kV	Hz	CB	Bus 1 Isolator	Bus 2 Isolator	Bus 3 Isolator	Bus 4 Isolator	Line Isolator	BYPASS Isolator	TIE ISOLATOR	ISOLATOR		
7	Khupi	132 Kv Main Bus				0	0											
		132 Kv Transfer Bus				NA	NA											
		Bus Coupler						0	0	0								
		132 Kv Balipara Line	0	0				0	0	0			0					
		132 Kv Kmeng Line	0	0				0	0	0			0					
		132 Kv Kimi Line	0	0				0	0	0			0					
		132/33 KV ICT 1	0	0				0	0	0						0		
8	TENGA	132 kv BUS				0	0											
		132 kv BALIPARA LINE	0	0				0	0			0						
		132 kv KHUPI LINE	0	0				0	0			0						
		132 kv DIKSHI LINE	0	0				0	0			0						
9	Lekhi	132 Kv Main Bus				0	0						0					
		132 Kv Transfer Bus				NA	NA											
		132 Kv Itanagar Line	0	0				0	0				0					
		132 Kv Nirjuli Line	1	0				0	0									
		132 Kv Pare NO Line	0	0				0	0									
		Bus Coupler						0	0									
				132/33 KV ICT 1	0	0				0								0
		132/33 KV ICT 2	0	0				0								0		
10	Pasighat	Bus 1				0	0											
		Bus 2				NA	NA											
		Bus Coupler						0	0	0								
		132 Kv Along Line	0	0				0	0	0			0					
		132 Kv Roing Line 1	0	0				0	0	0			0					
		132 Kv Roing Line 2	0	0				0	0	0			0					
				132/33 KV ICT 1	0	0				0	0	0						
				132/33 KV ICT 2	0	0				0	0	0						
Points Reporting			11	10	0	0	0	8	3	0	0	0	1	0	0	0		
Total no. of points			45	45	0	19	19	54	45	32	2	2	23	0	0	14		
%age Availability																		
Number of Analog Points reporting					21		Number of Digital Points Reporting							12				
Total Number of Analog Points					128		Total Number Digital Points							172				
%age A viability of Analog Points					16.4063		%age Availability of Digital Points							6.97644186				

Total No of analog points excluding OLTC 104  
 No of analog points reporting excluding OLTC 21  
 %AGE AVAILABILITY 20.1923

Total No of digital points (only CB) 43  
 No of digital points reporting (only CB) 8  
 %AGE AVAILABILITY 18.6047

Total no of points 147  
 Total no of points reporting 29  
 %AGE AVAILABILITY 19.7279

Index	1	Data Reporting
	0	Data not reporting
	NA	Not available in database but required for system operation