

Peak Load Reports of transformers at Various 400kV/220 KV /132 KV GSS Under Jaipur Zone during FY 2016-17

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	9
220 KV GSS RVPNL VKIA	Jaipur	220/132	160	86.84
		220/132	100	70.76
		132/33	40/50	42.30
		132/33	40/50	44.75
132KV GSS VKIA ,Jaipur	Jaipur	132/33	40/50	38.23
		132/33	20/25	23.10
		132/33	20/25	23.28
		132/33	40/50	47.04
		132/33	40/50	48.12
		132/11	10/12.5	10.27
132 KV GSS RVPNL Champapura	Jaipur	132/33	20/25	17.31
		132/33	20/25	16.50
132 KV GSS RVPN Sarnadoongar	Jaipur	132/33	20/25	17.36
, 220 KV GSS, RVPNL, Heerapura	Jaipur	220 / 132	160	114.23
		220 / 132	160	108.99
		220 / 132	100	88.40
		220 / 132	160	103.63
132 KV GSS, Bhankrota	Jaipur	132/33	20/25	16.24
		132/33	20/25	16.24
,132KV GSS, Vaishali Nagar Jaipur	Jaipur	132/33	40/50	42.11
		132/33	40/50	37.30
400 KV GSS HEERAPURA	Jaipur	400/220/33	250	243.00
		400/220/33	250	243.00
		400/220/33	250	243.00
		400/220/33	315	280.00
220 KV GSS MANSAROVAR	Jaipur	220/132	160	80.00
		220/132	160	80.00
		132/33	50	48.00
		132/33	50	44.35
		132/33	50	41.00
132 KV GSS SMS STADIUM	Jaipur	132/33	37.5/50	42.58
		132/33	37.5/50	45.82
132 KV GSS Chambal	Jaipur	132/33	40/50	33.82
		132/33	40/50	44.58
		132/11	16/20	10.47
		132/11	16/20	10.37
		132/11	10/12.5	11.30
		132/11	16/20	12.66
220 KV GSS SITAPURA	JAIPUR	220/132/11	160	100.64
, 132 KV GSS SITAPURA	JAIPUR	132/33	40/50	47.16
		132/33	40/50	47.16
		220/132	160	118.61
220 KV GSS NPH, JAIPUR	JAIPUR	220/132	160	117.12
		132/33	40/50	44.58
		132/33	40/50	39.63
		132/33	20/25	22.52
		132/11	10/12.5	10.86
		132/11	10/12.5	11.35
		132/11	10/12.5	11.35
132 kv GSS, PWD Bunglow, RVPN	JAIPUR	132/33	37.5/50	36.75
		132/33	37.5/50	39.25
220 kv GSS IG Nagar	Jaipur	220/132	100	85.71
		220/132	100	84.58
		132/33	50	42.06
132 KV GSS Jawahar Nagar Jaipur	Jaipur	132/33	50	38.41
		132/33	40/50	39.68
		132/33	40/50	40.35
		132/33	40/50	41.43
		132/11	10/12.5	11.08
132KV GSS, PURANAGHAT	Jaipur	132/11	10/12.5	0.00
		132/33	40/50	37.91
		132/33	40/50	41.65
132 KV GIS,RRVNL,MNIT	Jaipur	132/11	10/12.5	6.15
		132/33	37.5/50	34.71
		132/33	37.5/50	34.48

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	9
220 KV GSS Bagru	Jaipur	220/132	100	73.06
		220/132	100	72.07
		132/33	20/25	26.98
		132/33	40/50	41.90
132 KV GSS RVPN,Bagru	Jaipur	132/33	20/25	18.95
		132/33	20/25	16.21
		132/33	10/12.5	9.59
		132/11	16/20	8.23
132 KV GSS RVPN DUDU	Jaipur	132/33	20/25	15.09
		132/33	10/12.5	9.60
220 KV GSS Kukas	Jaipur	220/132	100	74.87
		220/132	100	70.03
		132/33	10/12.5	10.23
		132/33	16/20	12.61
132 KV GSS Jamwaramgarh	Jaipur	132/33	20/25	23.34
		132/33	10/12.5	8.47
132 KV GSS ANDHI	Jaipur	132/33	20/25	19.81
220 KV GSS Manoharpur	Jaipur	220/132	100	85.35
		220/132	100	82.28
		132/33	20/25	22.97
		132/33	40/50	39.09
132 KV GSS SHAHPURA (JAIPUR)	Jaipur	132/33	20/25	21.03
		132/33	40/50	26.60
		132/11	10/12.5	9.15
		132/33	20/25	22.97
220 KV GSS Phulera	Jaipur	220/132	100	79.70
		220/132	100	56.52
		132/33	20/25	17.95
		132/33	20/25	19.49
132 KV GSS Jobner	Jaipur	132/33	20/25	12.27
		132/33	10/12.5	8.92
220 KV GSS,RVPN, CHAKSU	Jaipur	220/132	160	132.49
		132/33	20/25	20.73
		132/33	20/25	22.00
132 KV GSS, RVPN, Toonga	Jaipur	132/33	20/25	19.74
		132/33	20/25	23.42
132 KV GSS,RVPN,BASSI	Jaipur	132/33	40/50	45.73
		132/33	20/25	23.42
220 KV GSS Kotputli	Jaipur	220/132	100	86.65
		220/132	100	86.65
		220/132	100	86.65
		132/33	40/50	49.78
		132/33	40/50	46.87
		132/33	20/25	24.58
132 KV GSS Keshwana	Jaipur	132/33	20/25	20.57
		132/33	20/25	17.14
132 KV GSS Paota	Jaipur	132/33	20/25	19.03
		132/33	20/25	18.80
220 KV GSS Renwal	Jaipur	220/132	100	65.28
		220/132	100	72.61
		132/33	20/25	17.51
		132/33	20/25	14.16
		132/33	10/12.5	9.08
132 KV GSS KALADERA	Jaipur	132/33	20/25	18.74
		132/33	40/50	37.49
		132/33	20/25	16.00
132 KV GSS, RVPN, Hingonia	Jaipur	132/33	20/25	22.69
		132/33	20/25	22.69
220 KV GSS Kunda KI Dhani	Jaipur	220/132	160	102.56
		132/33	20/25	22.52
		132/33	20/25	18.15
		132/33	10/12.5	11.65
220 KV GSS Chomu	Jaipur	132/11	6	5.64
		220/132	160	138.57
		220/132	160	111.64
		132/33	40/50	36.58
		132 /33	20/25	22.86
		132 /11	10/12.5	7.09
		132 /11	10/12.5	7.09

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	9
132 KV GSS RVPN,Rampura Dabri	Jaipur	132/33	20/25	19.00
		132/33	20/25	19.00
132 KV GSS RVPN,Jatawali	Jaipur	132/33	20/25	16.58
132 KV GSS,Markhi	Jaipur	132/33	20/25	24.32
		132/33	20/25	23.87
132 KV GSS Govindgarh	Jaipur	132/33	20/25	20.00
		132 /33	20/25	23.00
		132 /33	40/50	36.00
220 KV GSS Vatika	Jaipur	220/132	160	56.77
		132 /33	40/50	16.23
132 KV GSS Phagi	Jaipur	132 /33	20/25	13.29
		132/33	10/12.5	0.00
220 KV GSS Sanganer	Jaipur	220/132	100	68.59
		220/132	100	43.25
		132/33	40/50	38.87
		132/33	20/25	19.43
		132/33	40/50	38.87
132 KV GSS Balawala	Jaipur	132/11	10/12.5	6.86
		132/33	20/25	3.68
220 KV GSS SEZ-I,Jaipur	Jaipur	132/33	20/25	3.95
		220/132	100	11.15
132KV GSS,RVPN,SIRSI,JAIPUR	Jaipur	132/33	40/50	40.75
		132/33	40/50	42.39
220 KV GSS Niwana	Jaipur	220/132	160	110.10
		132/33	20/25	0.00
220 KV GSS MORAK	KOTA	220/132	100	99.07
		220/132	100	95.26
		132/33	20/25	16.25
		132/33	20/25	16.25
132 KV GSS BHAWANI MANDI	Jhalawar	132/33	20/25	24.69
		132/33	20/25	22.52
132 KV GSS DUG	Jhalawar	132/33	10/12.5	8.71
		132/33	20/25	25.02
		132/33	20/25	23.91
132 KV GSS HEMDA	Jhalawar	132/33	20/25	22.52
		132/33	10/12.5	11.26
132 KV GSS MAYLA RAMGANJMANDI	Kota	132/33	10/12.5	11.26
		132/33	20/25	23.79
132 KV GSS MANDANA, TOWN	Kota	132/33	20/25	23.62
		132/33	20/25	17.74
220 KV GSS JHALAWAR	Jhalawar	220/132	100	98.05
			100	98.10
132 KV GSS AKLERA	Jhalawar	132/33	20/25	17.50
		132/33	20/25	17.50
132 KV GSS BAKANI	Jhalawar	132/33	10/12.5	10.35
		132/33	10/12.5	9.45
		132/33	20/25	20.71
132 KV ROOPARAIL	Jhalawar	132/33	40/50	16.05
132 KV GSS MANOHARTHANA	Jhalawar	132/33	20/25	20.77
			10/12.5	12.19
132 KV GSS KANWARI	Jhalawar	132/33	20/25	19.26
			10/12.5	OFF
220 GSS SAKATPURA, KOTA	Kota	220/132	160	131.11
		220/132	100	72.90
		220/132	100	73.53
		220/132	100	90.03
		132/33	20/25	23.85
132 KV GSS GOPAL MILL, KOTA	Kota	132/33	40/50	44.92
		40/50	40/50	33.54
132KV GSS I/A KOTA	Kota	20/25	20/25	22.50
		132/33	40/50	41.00
		132/33	40/50	38.00
		132/33	20/25	16.00
		132/11	15.75/31.5	12.00
132 KV GSS MAHAVEER NAGAR, KOTA	Kota	132 / 33	16/20	19.00
		132 / 33	40/50	48.00
132 KV GSS DEOLI MANJHI	Kota	132 / 33	40/50	50.00
		132/33	10/12.5	10.00
		132/33	40/50	28.00
		132/33	20/25	14.00

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	9
220 KV GSS KAWAI	Baran	220/132	100	74.57
		220/132	100	74.57
		132/33	20/25	23.86
		132/33	20/25	23.86
132 KV GSS ATRU	Baran	132/33	20/25	22.11
		132/33	20/25	21.19
132 KV GSS KOLUKHERI	Baran	132/33	20/25	15.08
132 KV GSS CHHIPABAROD	Baran	132/33	10/12.5	7.43
		132/33	10/12.5	7.43
		132/33	20/25	14.86
132 KV GSS KHANPUR	Jhalawar	132/33	20/25	22.86
		132/33	20/25	22.16
		132/33	40/50	43.99
220 KV GSS BARAN	Baran	220/132	100	88.17
		220/132	100	88.88
		132/33	20/25	12.21
132 KV GSS KISHANGANJ	Baran	132/33	20/25	23.64
132 KV GSS SANGOD	KOTA	132/33	20/25	19.64
		132/33	20/25	21.47
132 KV GSS MANGROL	Baran	132/33	20/25	9.47
132 KV GSS BAPAWAR	KOTA	132/33	20/25	18.77
		132/33	10/12.5	6.68
132 KV GSS KELWARA	Baran	132/ 33	20/25	22.74
		132/ 33	10/12.5	10.24
		132/33	20/25	23.94
		132/ 33	15/20	18.68
132 KV GSS BARAN	Baran	132/33	40/50	45.76
		132/33	40/50	49.88
220 KV GSS DAHARA	Kota	220/132	100	69.00
		220/132	100	52.00
		132/33	20/25	22.00
		132/33	10/12.5	11.00
132 KV GSS ITAWA	Kota	132/33	20/25	17.34
		132/33	10/12.5	10.31
		132/33	20/25	20.00
132 KV GSS ANTA	BARAN	132/33	10/12.5	9.23
		132/33	20/25	18.46
132 KV GSS SULTANPUR	Kota	132/33	20/25	16.95
220 KV GSS Sawai Madhopur	Sawai Madhopur	220/132	100 / 160	129.12
		220/132	100	84.95
		132/33	20/25	22.34
		132/33	40/50	37.15
132 KV GSS Khandar	Sawai Madhopur	132/11	10/12.5	8.11
		132/33	20/25	22.61
		132/33	10/12.5	11.48
132 KV GSS Lakheri	BUNDI	132/33	10/12.5	11.31
		132/33	10/12.5	10.97
		132/33	10/12.5	10.97
132 KV GSS Nainwa	BUNDI	132/11	6	4.57
		132/33	20/25	22.00
		132/33	10/12.5	10.00
132 KV GSS Niwai	Tonk	132/33	20/25	22.00
		132/33	20/25	20.26
		132/33	20/25	20.26
132 KV GSS Bhadoti	Sawai Madhopur	132/33	20/25	19.96
		132/33	10/12.5	10.36
132KV GSS Uniara	Tonk	132/33	20/25	14.96
220 KV GSS RVPN Gangapur city	Sawai Madhopur	220/132	100	113.12
		132/33	20/25	20.66
132KV GSS Gangapur city	Sawai Madhopur	132/33	20/25	25.61
		132/33	20/25	22.18
		132/11	10/12.5	5.82
132KV GSS RVPN BAROLI(SWM)	Sawai Madhopur	132/33	20/25	20.11
		132/33	10/12.5	5.67
132 KV GSS BATODA	Sawai Madhopur	132/33	20/25	12.53
220 KV GSS Bundi	Bundi	220/132	100	80.56
		220/132	100	85.00
		132/33	20/25	12.00
132 KV GSS Deoli (Tonk), RVPNL	Tonk	132/33	10/12.5	12.13
		132/33	20/25	18.15

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	9
132 KV GSS TALERA	Bundi	132/33	20/25	23.64
		132/33	20/25	23.04
132 KV GSS BUNDI	Bundi	132/33	20/25	25.02
		132/33	20/25	24.38
		132/33	10/12.5	10.29
		132/33	20/25	16.33
132 KV GSS, Hindoli	Bundi	132/11	16/20	7.66
		132/33	20/25	23.73
220 KV GSS Dooni	Tonk	132/33	10/12.5	8.52
		220/132	100	81.00
		220/132	50	45.00
		132/33	20/25	10.00
132 KV GSS MALPURA	Tonk	132/33	6	0.00
		132/33	10/12.5	8.45
132 KV GSS Tonk	Tonk	132/33	10/12.5	8.45
		132/33	20/25	21.00
		132/11	40/50	33.00
132 KV GSS Thadoli	Tonk	132/33	10/12.5	10.00
		132/33	20/25	15.08
132 KV GSS Todaraisingh	Tonk	132/33	20/25	11.26
		132/33	20/25	14.74
220KV GSS RVPN, Bharatpur	Bharatpur	132/33	10/12.5	10.38
		220/132	100	80.80
		220/132	100	75.50
		220/132	100	99.10
		132/33	20/25	25.07
		132/33	20/25	20.60
132KV GSS RVPN, Bharatpur	Bharatpur	132/33	20/25	21.06
		132/33	20/25	21.06
		132/11	10	3.95
132KV GSS RVPN, Kumher	Bharatpur	132/33	20/25	15.00
132KV GSS RVPN, Deeg	Bharatpur	132/33	10/12.5	9.00
		132/33	10/12.5	12.92
132KV GSS RVPN, Kaman	Bharatpur	132/33	10/12.5	12.80
		132/33	10/12.5	12.52
		132/33	10/12.5	12.21
		132/33	20/25	25.09
220 KV GSS Chhonkarwada	Bharatpur	220/132	160	62.52
		132/33	40/50	15.48
132 KV GSS RVPN WEIR	Bharatpur	132/33	10/12.5	9.55
		132/33	20/25	19.33
		132/33	20/25	17.77
132 KV GSS BAYANA	Bharatpur	132/33	20/25	23.67
		132/33	40/50	48.27
132 KV GSS, Bhusawar	Bharatpur	132/33	20/25	16.00
		132/33	10/12.5	9.14
		132/33	20/25	18.43
220 KV GSS NADBAI	Bharatpur	220/132	100	92.00
		220/132	160	134.00
		132/33	20/25	24.00
		132/33	20/25	13.74
		132/33	40/50	37.00
		132/33	20/25	22.00
132 KV GSS NAGAR	Bharatpur	132/33	40/50	32.90
132 KV GSS Roopwas	Bharatpur	132/33	20/25	18.19
133 KV GSS PAHARI	Bharatpur	132/33	20/25	19.70
220 KV GSS Lalsot	Dausa	220/132	20/25	13.74
		220/132	100	89.23
		220/132	100	27.02
		132/33	40/50	36.07
132 KV GSS, BAGDI (DAUSA)	Dausa	132/33	20/25	22.41
132 KV GSS Nagal pyariwas	Dausa	132/33	20/25	10.09
220 kv GSS MANDAWAR	Dausa	220/132	20/25	22.12
		220/132	100	76.04
		220/132	100	76.04
		132/33	20/25	19.55
132KV GSS Dhaula kunwa	Dausa	132/33	20/25	19.55
			20/25	23.09

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	9
132 KV GSS MAHUWA	Dausa	132/33	20/25	20.12
132 KV GSS Dhigariya Bheem	Dausa	132/33	40/50	18.97
220 KV GSS RVPNL DAUSA	Dausa	132/33	40/50	32.01
		132/33	20/25	20.58
		132/11	10/12.50	11.43
		132/11	6	0.00
220 KV GSS Sikrai	Dausa	220/132	100	89.15
		132/33	20/25	18.84
		132/33	20/25	18.01
132 KV GSS Sikandra	Dausa	132/33	20/25	23.91
		132/33	20/25	23.91
		132/33	10/12.5	9.86
132KV GSS Bandikui	Dausa	132/33	20/25	21.15
		132/33	20/25	20.26
132 KV GSS BEHROR	Alwar	132/33	20/25	20.06
		132/33	20/25	20.06
		132/33	20/25	20.06
		132/11	10/12.5	10.29
220 KV GSS BEHROR	Alwar	220/132	160	61.74
		132/33	40/50	10.59
132 KV GSS Bansur	Alwar	132/33	40/50	38.15
		132/33	20/25	22.52
		132/33	20/25	22.56
		132/11	10/12.5	7.76
132 KV GSS Mundawar	Alwar	132/33	20/25	24.45
		132/33	20/25	25.13
		132/33	20/25	24.98
		132/33	20/25	20.17
132 KV GSS Pur-Kotkasim	Alwar	132/33	20/25	20.40
132 KV GSS Narainpur	Alwar	132/33	20/25	25.97
132 KV GSS Mandan	Alwar	132/33	20/25	19.95
		132/33	20/25	17.74
132 KV GSS Jakhrana	Alwar	132/33	20/25	11.97
		132/33	20/25	11.97
220 KV GSS K.G.BAS	Alwar	220/132	100	82.28
		220/132	100	93.40
		132/33	20/25	24.27
		132/33	2*20/25	45.72
		132/33	40/50	31.52
132 KV GSS TIZARA	Alwar	132/33	20/25	17.90
		132/33	20/25	17.45
		132/33	10/12.5	8.73
220 KV GSS Khushkhera	Alwar	220/132	100	92.14
		220/132	100	92.14
		132/33	40/50	41.40
		132/33	20/25	22.00
		132/33	20/25	22.00
132 KV GSS Chopanki I/A (Alwar)	Alwar	132/33	40/50	39.40
		132/33	40/50	45.03
220 KV GSS RVPN, Neemrana	Alwar	220/132	100	72.90
		220/132	100	72.90
		220/132	100	72.90
		132/33	20/25	22.20
		132/33	40/50	37.07
		132/33	40/50	37.07
132 KV GSS Shahjahanpur	Alwar	132/33	20/25	18.26
		132/33	20/25	21.68
		132/33	10/12.5	9.43
220 KV GSS BHIWADI	Alwar	220 /132 ,	160	114.31
		220 /132 ,	160	120.22
		220 /132 ,	100	72.52
		132 /33	40 /50	43.44
		132 /33	40 /50	43.44
		132 /33	20 /25	24.94
		132/11	16 /20	13.26
		132/11	10 /12.5	8.46
132 KV GSS Bhiwadi	Alwar	132/33	40/50	37.15
		132/33	20/25	22.69
		132/33	40/50	29.78
		132/33	20/25	22.69
		132/11	16/20	14.80
		132/11	16/20	13.73
		132/11	10	7.37

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	9
220 KV GSS, Alwar	Alwar	220/132	160	126.00
		220/132	160	126.00
		220/132	100	80.00
		132/33	40/50	39.20
		132/33	40/50	37.65
		132/33	20/25	26.86
		132/33	40/50	29.80
132 KV GSS, Rajgarh	Alwar	132/11	16/20	6.86
		132/33	20/25	20.86
		132/33	20/25	24.92
		132/33	40/50	23.36
132 KV GSS Pinan	Alwar	33/11	5	4.96
		132/33	20/25	23.58
132 KV GSS,Thanagazi	Alwar	132/33	20/25	20.12
		132/33	10/12.5	8.00
220 KV GSS RVPNL MIA -ALWAR	Alwar	132/33	10/12.5	10.28
		220/132	100	93.77
		220/132	100	83.39
		132/33	40/50	36.75
		132/33	20/25	23.60
132 KV GSS Ramgarh	Alwar	132/33	20/25	30.94
		132/33	40/50	43.07
132 KV GSS MALAKHERA	Alwar	132/33	20/25	22.86
		132/33	20/25	22.74
132 KV GSS, Laxmangarh	Alwar	132/33	20/25	22.29
		132/33	20/25	22.86
		132/33	20/25	21.49
132 KV GSS RVPNL KHERLI (ALWAR)	Alwar	132/33	20/25	21.49
		132/33	20/25	23.19
		132/33	14/20	14.86
132 KV GSS Govindgarh,Alwar	Alwar	132/33	40/50	36.93
220 KV GSS Bansur	Alwar	132/33	20/25	19.59
		220/132	160	20.30
400 KV GSS Hindaun	Karauli	132/33	40/50	20.30
		400/220/33	315	265.00
220 KV GSS RVPN Hindaun	Karauli	400/220/33	315	235.00
		220/132	100	104.25
		220/132	100	104.25
		220/132	50	52.00
		132/33	20/25	29.00
		132/33	20/25	19.50
		132/33	20/25	29.00
132 KV GSS RVPN,TODABHEEM	Karauli	132/33	20/25	22.51
		132/33	20/25	22.51
132KV GSS Karauli	Karauli	132/33	20/25	25.00
		132/33	40/50	42.00
132 KV GSS Kailadevi	Karauli	132/33	20/25	23.00
132KV GSS RVPN Sapotra	Karauli	132/33	20/25	22.41
			10/12.5	10.97
132 KV GSS RVPN,Shri Mahaveer Ji	Karauli	132/33	20/25	18.06
		132/33	20/25	18.06
132 KV GSS RVPN Nangal sherpur	Karauli	132/33	20/25	25.20
132KV GSS Gudachander Ji	Karauli	132/33	20/25	24.00
220KV GSS, Dholpur	Dholpur	220/132	100	82.86
		220/132	101	84.25
		132/33	40/50	35.04
		132/33	20/25	20.92
		132/33	20/25	20.92
		132/11	6.3/8	6.40
		132/11	10/12.5	8.96
132KV GSS, Rajakhera	Dholpur	132/33	20/25	19.51
		132/33	20/25	19.51
132KV GSS, Baseri	Dholpur	132/33	20/25	23.09
		132/33	10/12.5	11.66
132KV GSS, Sarmathura	Dholpur	132/33	20/25	11.89
		132/33	10/12.5	9.60
132KV GSS, Maniya	Dholpur	132/33	20/25	15.55
765 KV GSS ANTA(BARAN)	Baran	765/400	3X500 ICT BANK -I	1106.00
		765/400	3X500 ICT BANK -II	1131.00
		765/400	3X500 ICT BANK -III	1096.00
765 KV GSS Phagi	Jaipur	765/400	1500(ICT-1)	1371.00
		765/400	1500(ICT-2)	1364.56

**Peak Load Reports of transformers at Various 400kV/220 KV /132 KV GSS under Ajmer Zone during
FY 2016-17**

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
400 KV GSS, Merta City	Nagaur	400/220	315	299
		400/220	315	287
		220/132	100	84
		220/132	100	97
132 KV GSS Merta City	Nagaur	220/132	100	98
		132/33	40/50	36
		132/33	20/25	30
132 KV GSS Bherunda	Nagaur	132/33	10/12.5	39.40
		132/33	16/20	
132 KV GSS Lamba Jatan	Nagaur	132/33	20/25	14.64
		132/33	20/25	14.64
132 KV GSS Gotan	Nagaur	132/33	40/50	30.14
		132/33	10/12.5	11.75
132 KV GSS Merta Road	Nagaur	132/33	40/50	30.40
		132/33	20/25	20.27
132 KV GSS Roon	Nagaur	132/33	20/25	14.52
		132/33	20/25	14.74
220 KV GSS Nagaur	Nagaur	220/132	100	59
		220/132	100	57
		220/132	100	46
		132/33	40/50	36
		132/33	20/25	23
132 KV GSS Jayal	Nagaur	132/33	20/25	15.78
		132/33	20/25	14.53
132 KV GSS Deh	Nagaur	132/33	20/25	9.75
132 KV GSS Ladnu	Nagaur	132/33	20/25	20.72
		132/33	20/25	21.52
220 KV GSS Khinvsar	Nagaur	220/132	100	91.07
		220/132	100	89.54
		132/33	40/50	33.77
		132/33	20/25	22.74
		132/33	20/25	22.74
132 KV GSS Hesaba	Nagaur	132/33	40/50	30.8
		132/33	20/25	16.67
132 KV GSS Narwa	Nagaur	132/33	20/25	20.26
		132/33	20/25	20.26
220 KV GSS Makrana	Nagaur	220/132	100	46.76
		220/132	100	72.34
		132/33	40/50	39.4
		132/33	20/25	18.01
		132/11	10/12.5	1.37
132 KV GSS Bagot	Nagaur	132/33	20/25	16.21
		132/33	20/25	17.34
132 KV GSS Bidiyad	Nagaur	132/33	20/25	8.1
		132/33	20/25	7.6
132 KV GSS Nawa City	Nagaur	132/33	40/50	25.6
		132/33	20/25	20.34
132 KV GSS Parbatsar	Nagaur	132/33	20/25	6.1
220 KV GSS Kuchaman City	Nagaur	220/132	100	76.77
		220/132	100	77.98
		132/33	40/50	24.5
		132/33	20/25	17.83
		132/33	20/25	17.83
132 KV GSS Deedwana	Nagaur	132/33	20/25	20.25
		132/33	20/25	18.28
132 KV GSS Molasar	Nagaur	132/33	20/25	17
		132/33	20/25	17
132 KV GSS Chitawa	Nagaur	132/33	20/25	36.58
		132/33	10/12.5	
132 KV GSS Dayalpura	Nagaur	132/33	20/25	9.15
220 KV GSS Kuchera	Nagaur	220/132	160	68.80
		132/33	20/25	13.95

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
132 KV GSS Mundwa	Nagaur	132/33	20/25	20.26
		132/33	20/25	21.78
132 KV GSS Kuchera	Nagaur	132/33	40/50	43.47
		132/33	20/25	24.34
		132/33	10/12.5	12.17
		132/11	10/12.5	11.08
132 KV GSS Sanju	Nagaur	132/33	40/50	40.53
		132/33	20/25	21.39
220 KV GSS, Kishangarh	Ajmer	220/132	100	85
		220/132	100	85
132 KV GSS KISHANGARH	Ajmer	132/33	40/50	38.88
		132/33	20/25	20.66
		132/33	20/25	20.88
132 KV GSS Roopangarh	Ajmer	132/33	20/25	16
		132/33	20/25	21
		132/33	40/50	28
132 KV G.S.S SILORA	Ajmer	132/33	20/25	20.57
		132/33	20/25	18.74
132 KV GSS ARAIN	Ajmer	132/33	20/25	7.21
		132/33	10/12.5	6.07
220 KV GSS Ajmer	Ajmer	220/132	160	112
		220/132	160	107
		132/33	20/25	21
		132/33	20/25	18
		132/33	40/50	34
132 KV GSS,RVPN Saradhana	Ajmer	132/33	20/25	21
		132/33	40/50	47
132 KV GSS Pushkar Road	Ajmer	132/33	20/25	16.68
		132/33	20/25	15.63
132KV GSS RVPN ,Pushkar	Ajmer	132/33	20/25	16.18
132KV GSS RVPN Subhash Nagar	Ajmer	132/33	20/25	16.27
132KV GSS MDSU AJMER	Ajmer	132/33	40/50	33
			20/25	21
			220/132	100
220 KV GSS Beawar	Ajmer	132/33	25	21.28
		132/33	50	39.35
		132/33	25	23.11
		132/33/11	7.5	6
132 KV GSS NASIRABAD	Ajmer	132/33	20/25	24
		132/33	20/25	14.64
132KV GSS KEKRI	Ajmer	132/33	20/25	14.64
132 kV GSS Sawar	Ajmer	132/33	10/12.5	10.20
132 KV GSS MASUDA	Ajmer	132/33	20/25	12
220KV GSS RVPNL ASPUR	Dungarpur	220/132	100	86.87
		132/33	20/25	13.59
132KV GSS RVPNL DUNGARPUR	Dungarpur	132/33	20/25	21
		132/33	45/50	34
132 KV GSS Amet	Rajsamand	132/33	25	22.52
			25	23.19
132 KV GSS Bheem	Rajsamand	132/33	25	7.77
132 KV GSS Devgarh	Rajsamand	132/33	12.5	6.80
			25	16.80
132 KV GSS Mokhpura	Rajsamand	132/33	25	17.87
			50	32.48
132 KV GSS Sanwad	Udaipur	132/33	25	22.97
132 KV GSS Sapol	Rajsamand	132/33	25	14.29
132 kV GSS Kherwara	Udaipur	132/33	10/12.5	10.71
		132/33	20/25	14.57
132 kV GSS Bichiwara	Dungarpur	132/33	20/25	8.91
132 kV GSS Seemalwara	Dungarpur	132/33	20/25	17.22
132 kV GSS Sagwara	Dungarpur	132/33	20/25	13.4
		132/33	20/25	12.5
132 kV GSS Salumber	Udaipur	132/33	10/12.5	10.23
		132/33	20/25	20.12
132KV GSS RISHABDEO	Udaipur	132/33	16/20	9.56
		132/33	20/25	24.17
220 KV GSS MADRI	Udaipur	220/132	100	90.02
		132/33	20/25	17.50
		132/33	20/25	17.96
		132/33	40/50	28.31

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
132 KV GSS SISARAMA UDAIPUR	Udaipur	132/33	40/50	25.25
		132/33	20/25	15.06
132 KV GSS Gogunda	Udaipur	132/33	20/25	12.60
132 KV GSS JHADOL	Udaipur	132	20/25	15.35
132 kV GSS Zawarmines	Udaipur	132/33	16/20	8.12
			16/20	7.54
220KV GSS, Debari	Udaipur	220/132	160	102.61
		220/132	160	107.12
		220/132	100	87.67
		220/132	100	87.16
		220/132	50	33.60
		132/33	14.6/20	15.00
		132/33	16/20	18.43
132 KV GSS, Dariba	Rajsamand	132/33	25	18.88
		132/33	25	21.88
132 KV GSS, Bhinder	Udaipur	132/33	10/12.5	12.16
		132/33	20/25	23.87
132KV GSS RVPNL Bhatewar	Udaipur	132/33	20/25	21.80
		132/33	20/25	23.19
132 KV GSS Sukher	Udaipur	132/33	20/25	19
			40/50	38
132 KV GSS Mavli	Udaipur	132 /33	10/12.5	11.52
		132 /33	20/25	21.39
132 KV GSS PRATAPNAGAR UDAIPUR	Udaipur	132/33	20/25	20.19
		132/33	40/50	29.72
220 KV GSS KANKROLI	Rajsamand	220/132	100	79
		220/132	100	63
132 KV GSS Nathdwara	Rajsamand	132/33	20/25	20
		132/33	20/25	20
132KV GSS RVPN KANKROLI	Rajsamand	132/33	40/50	25
		132/33	20/25	21
220 KV GSS Bamantukda	Rajsamand	220/132	160	71.57
		132/33	25	22.63
132KV GSS Dakankotra	Rajsamand	132/33	20/25	21.12
220 KV GSS,RVPN, Jhunjhunu	Jhunjhunu	220/132	100	80.3
		220/132	100	71.84
		220/132	100	76.21
		132/33	20/25	10.05
132 KV GSS RVPNL Bissau	Jhunjhunu	132/33	20/25	10.52
		132/33	10/12.5	11.15
132 KV GSS BHERUNDA KALAN	Jhunjhunu	132/33	20/25	19
		132/33	20/25	OFF
132 KV GSS JHUNJHUNU	Jhunjhunu	132/33	20/25	14
		132/00	40/50	32
132kV GSS Kumawas	Jhunjhunu	132/33	20/25	19.97
		132/33	20/25	18.10
132 KV GSS MANDAWA	Jhunjhunu	132/33	20/25	19
		132/33	10/12.5	12
132 KV GSS BAGAR	Jhunjhunu	132/33	37.5	19.29
132 KV GSS UDAIPURWATI	Jhunjhunu	132/33	20/25	18
		132/33	20/25	20
132 KV GSS RVPN, Malsisar	Jhunjhunu	132/33	20/25	4
		132/33	10/12.5	4
220KV GSS Khetri Nagar	Jhunjhunu	220/132	100	79.49
		220/132	100	72.99
		220/132	100	79.49
		220/33	35	17.38
		220/33	35	29.85
132KV GSS Buhana	Jhunjhunu	220/33	50	33.89
		132/33	40/50	34.9
		132/33	20/25	21.62
132KV GSS Nawalgarh	Jhunjhunu	132/33	20/25	21.39
		132/33	40/50	36
132KV GSS Nawalgarh	Jhunjhunu	132/33	20/25	19
132 KV GSS RVPN MEHADA	Jhunjhunu	132/33	20/25	17.60
132 KV GSS BABAI	Jhunjhunu	132/33	20/25	14.97
		132/33	20/25	14.05

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
132KV GSS Gudagorji	Jhunjhunu	132/33	20/25	21.06
		132/33	20/25	23.84
		132/11	10/12.5	6.97
220 KV GSS Chirawa	Jhunjhunu	220/132	100	81
		220/132	100	77
		132/33	20/25	16
		132/33	40/50	45
132KV GSS DULANIYA	Jhunjhunu	132/33	20/25	22
132 KV GSS MANDRELLA	Jhunjhunu	132/33	20/25	21
		132/33	20/25	19.49
132KV GSS RRVPNL SURAJGARH	Jhunjhunu	132/33	20/25	15.00
			20/25	22
			10/12.5	11
132 KV GSS MAHAPALWAS	Jhunjhunu	132/33	20/25	15
132 KV GSS NANGALI	Jhunjhunu	132/33	20/25	12.30
		132/33	20/25	17.97
132 KV GSS PILANI	Jhunjhunu	132/33	20/25	21.72
		132/33	20/25	13
		132/33	40/50	27.18
		132/11	10/12.5	9.6
		132/11	10/12.5	9.6
132KV GSS, RVPN, Sultana	Jhunjhunu	132/33	20/25	21
		132/33	20/25	21
220KV GSS, Sikar	Sikar	220/132	100	80.24
		220/132	160	136.01
		220/132	160	146.66
		132/33	40/50	37.60
		132/33	20/25	25.00
		132/33	20/25	23.14
		132/33	40/50	39.10
132 KV GSS NEEM KA THANA	Sikar	132/11	10/12.5	7.88
		132/33	50	20.66
132 KV GSS PIPRALI	Sikar	132/33	25	13.33
		33/132	20/25	25.00
132KV GSS RANOLI	Sikar	33/132	40/50	24.00
		132/33	20/25	17.87
132 KV GSS KUDAN	Sikar	132/33	20/25	16.37
		132	20/25	19.66
220 KV GSS REENGUS	Sikar	132	20/25	18.85
		220/132	160	65.00
		220/132	160	65.00
		132/33	20/25	21.00
		132/33	20/25	21.00
132 kv GSS Srimadhapur	Sikar	132/33	20/25	21.00
132 KV GSS RIICO-REENGUS	Sikar	132/33	50	18.00
		132/33	20/25	12.53
132 KV GSS THOI	Sikar	132/33	20/25	10.75
132KV GSS, Khandelamod	Sikar	132/33	20/25	20.82
132 KV GSS Sanwalpura	Sikar	132/33	10/12.5	16.84
132 KV GSS RVPNL AJEETGARH	Sikar	132/33	20/25	8.46
		132/33	20/25	17.04
220 KV GSS, Laxmangarh	Sikar	132/33	20/25	22.42
		220/132	100	68.00
		132/33	40/50	29.00
132 KV GSS, Fatehpur	Sikar	132/33	20/25	22.00
		132/33	20/25	16.62
132 KV GSS, Antroli	Sikar	132/33	20/25	20.20
		132/33	20/25	19.24
220 KV GSS, DHOD	Sikar	220/132	100	56.93
		220/132	100	56.93
		132/33	40/50	37.92
		132/33	20/25	14.44
132 KV GSS Losal	Sikar	132/33	20/25	18.96
		132/33	20/25	11.43
132KV GSS Patan(Sikar)	Sikar	132/33	20/25	11.43
		132/33	20/25	21.42
132 KV GSS KHOOD	Sikar	132/33	20/25	19.13
		132/33	20/25	12.00
		132/33	20/25	18.00

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
132KV GSS KACHAWA	Sikar	132/33	10/12.5	11.71
		132/33	20/25	19.74
220 KV GSS Dantaramgarh	Sikar	132/33	40/50	43.86
		132/33	20/25	20.94
132 KV GSS KHACHRIYAWAS	Sikar	132/33	20/25	21.75
		132/33	10/12.5	9.60
132 KV GSS Khatushyam ji	Sikar	132/33	20/25	17.50
		132/33	20/25	17.50
220 KV GSS HAMIRGARH	Bhilwara	220/132	100	79.22
		220/132	100	83.33
		132/33	20/25	23.20
		132/33	20/25	23.20
132/33	40/50	39.25		
132 KV GSS BIGOD	Bhilwara	132/33	2X20/25	21.00
132 KV GSS Bijoliya	Bhilwara	132/33	2*20/25	17.15
132 KV GSS KACHHOLA	Bhilwara	132/33	20/25	22.74
132 KV GSS Suwana	Bhilwara	132/33	1*25 , 1*50	39.68
400 KV GSS BHILWARA	Bhilwara	400/220	315	297
		400/220	315	285
220 KV GSS GULABPURA	Bhilwara	220/132	100	74.34
		220/132	100	73.58
		132/33	20/25	18.06
		132/33	20/25	18.57
		132/11	7.5	4.11
220 KV GSS Bhilwara	Bhilwara	220/132	160	121
		220/132	160	118
		220/132	100	80
		132/33	25	21
		132/33	25	21
		132/33	50	43
132 KV GSS Mandalgarh	Bhilwara	132/33	20/25	22.00
		132/33	20/25	23.00
132 KV GSS Riica Bhilwara	Bhilwara	132/33	20/25	21.00
		132/33	40/50	37.00
132 KV GSS Gangapur	Bhilwara	132/33	20/25	18.15
		132/33	20/25	16.82
		33/11	3.15	1.42
132 KV GSS RVPN SHAHPURA	Bhilwara	132/33	20/25	17
132 KV GSS Jahajpur	Bhilwara	132/33	20/25	14.97
132 KV GSS ASIND	Bhilwara	132/33	10/12.5	10.98
		132/33	20/25	21.05
132 KV GSS PARTAPPURA	Bhilwara	132/33	20/25	10.06
132 KV GSS RAILA	Bhilwara	132/33	20/25	18.75
		132/33	10/12.5	11.89
132 KV GSS DANTA	Bhilwara	132/33	20/25	21.51
		132/33	20/25	17.16
132 KV GSS KARERA	Bhilwara	132/33	20/25	12.12
		132/33	20/25	21.05
132 KV GSS RAIPUR	Bhilwara	132/33	20/25	12.48
220 KV GSS SAWA	Chittorgarh	220/132	100	73.85
		220/132	160	87.29
		132/33	20/25	17.46
		132/33	10/12.5	11.10
132 KV GSS Bhadesar	Chittorgarh	132/33	20/25	11.25
		132/33	20/25	12.83
132KV GSS,Kapasan	Chittorgarh	132/33	40/50	29
		132/33	20/25	18
220 KV GSS CHITTORGARH	Chittorgarh	220/132	100	86
		220/132	100	86
		220/132	100	78
		132/33	40/50	39
		132/33	20/25	21
		132/11	6.3/8	4
132 KV GSS AJOLIYA KA KHERA	Chittorgarh	132/33	20/25	18
		132/33	20/25	22
132KV GSS BASSI Chittor	Chittorgarh	132/33	20/25	21.60
132 KV GSS Senth	Chittorgarh	132/33	20/25	15
		132/33	40/50	20
132KV GSS Baroli Rawatbhata	Chittorgarh	132/33	10/12.5	10
		132/33	10/12.5	10
		33/11	3.15	2
132KV GSS RASHMI	Chittorgarh	132/33	20/25	23
132 KV GSS BEGUN	Chittorgarh	132/33	20/25	20.22
		132/33	20/25	19.77
132 KV GSS RAPP	Chittorgarh	132/33	10/12.5	11
132 KV GSS GHATOL	Banswara	132/33	20/25	8
132 KV GSS KUSHALGARH	Banswara	132/33	20/25	13
132 KV GSS BAGIDORA	Banswara	132/33	20/25	20
		132/33	10/12.5	10
132 KV GSS PALODA	Banswara	132/33	20/25	12
132 KV GSS PARTAPUR	Banswara	132/33	20/25	19
132 KV GSS PEEPALWA	Banswara	132/33	20/25	4

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
220 kV GSS Banswara	Banswara	220/132	100	86
		220/132	100	80
		132/33	20/25	24
		132/33	40/50	28
220KV GSS Nimbahera	Chittorgarh	220/132	100	88.70
		220/132	160	133.25
		132/33	20/25	18.99
		132/33	20/25	20.89
132 KV GSS Chotisadri	Pratapgarh	132/33	40/50	37.13
		132/33	20/25	21
		132/33	10/12.5	10
		132/11	10/12.5	5
132 KV GSS Dalot	Pratapgarh	132/33	20/25	21.90
			10/12.5	11.15
132 KV GSS PRATAPGARH.	Pratapgarh	132/33	20/25	19.49
			40/50	37.82
132 KV GSS RASOOLPURA	Chittorgarh	132/33	20/25	12.62
132 KV GSS DHARIYAWAD	Pratapgarh	132 / 33	20 / 25	16.44
		132 / 33	20 / 25	0
132 KV GSS Mangalwar	Chittorgarh	132/33	20/25	20
		132/33	20/25	20
132 KV GSS BADISADRI	Chittorgarh	132/33	50	31
		132/33	25	22

Peak Load Reports of transformers at Various 400kV/220 KV /132 KV GSS under Jodhpur Zone during FY 2016-17

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
220 KV GSS JODHPUR	Jodhpur	220/132	160	140.0
		220/132	100	88.0
		220/132	100	89.0
		132/33	40/50	32.0
		132/33	20/25	19.0
132 KV GSS OLD POWER HOUSE JODHPUR	Jodhpur	132/33	37.5/50	34.4
		132/33	37.5/50	36.7
220 KV GSS AAU	Jodhpur	220/132	160	110.0
		132/33	20/25	21.8
220 KV GSS Dechu	Jodhpur	132/33	20/25	21.8
		220	100	90.0
220 KV GSS Baithwasia	Jodhpur	220	100	99.0
		220/132	160	147.0
220 KV GSS BORANADA	Jodhpur	132/33	20/25	42.0
		220/132	100	55.0
132 KV GSS, CHB, JODHPUR	Jodhpur	220/132	100	70.0
		132/33	40/50	40.0
132KV GSS CHAMU	Jodhpur	132/33	20/25	20.0
		132/33	20/25	20.3
132KV GSS BALESAR	Jodhpur	132/33	40/50	34.2
		132/33	75	62.0
132KV GSS Kuri	Jodhpur	132/33	37.5/50	35.0
		132/33	2*37.5/50	30.0
132KV GSS MBM EC	Jodhpur	132/33	2*37.5/50	20.0
		132KV GSS SANWAREEJ	132/33	75
132KV GSS DECHU	Jodhpur	132/33	75	71.0
132 KV GSS KALAU	Jodhpur	132/33	75	40.0
132 KV GSS,KIRAMSARIYA	Jodhpur	132/33	20/25	10.8
132 KV GSS NPH JU	Jodhpur	132/33	20/25	21.0
		132/33	20/25	21.0
		132/33	20/25	19.0
		132/33	20/25	19.0
		132/11	10/12.5	7.0
132KV GSS, PRATAPNAGAR, JODHPUR	Jodhpur	132/11	12.5/20	5.0
		132/33	40/50	34.0
220 kV GSS Tinwari	Jodhpur	132/33	40/50	34.0
		220/132	160	140.2
132KV GSS, BANAR	Jodhpur	220/132	100	87.3
		132/33	40/50	39.9
400KV GSS, Jodhpur Soorpura)	Jodhpur	132/33	2X20/25	33.8
		132/11	2X6	9.8
132KV GSS, MANDORE	Jodhpur	132/33	40/50	33.0
		132/33	40/50	33.0
132 KV GSS AAU	Jodhpur	400/220	315	332
		400/220	315	273
132 KV GSS HATUNDI	Jodhpur	220/132	100	86
		132/33	20/25	21
132KV GSS MATORA	Jodhpur	132/33	20/25	21
		132/33	40/50	14
132 KV GSS Osian	Jodhpur	132/33	40/50	44
		132/33	40/50	44
132 KV GSS , MANDORE	Jodhpur	132/33	40/50	30.59
		132/33	20/25	15.29
132 KV GSS PS-8	Jodhpur	132/33	20/25	18.46
		132/33	10/12.5	9.01
132 KV GSS SOORSAGAR	Jodhpur	132/33	10/12.5	3.4
		132/33	20/25	20.55
220 KV GSS BARLI	Jodhpur	132/33	20/25	24.63
		220/132	160	78.35
		132/33	50	NR

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
220 kV GSS, RVPN Bilara	Jodhpur	220/132	100	72.95
		220/132	100	72.95
		132/33	2X20/25=50 (Group Control)	37.98
132 KV GSS Borunda	Jodhpur	132/33	10/12.50+20/25 =37.5 (Group Control)	29.12
132 KV GSS Piparcity	Jodhpur	132/33	20/25	15.43
		132/33	10/12.5	11.89
132 KV GSS Soyala	Jodhpur	132/33	20/25	37.00
		132/33	40/50	
220 KV GSS BHOPALGARH	Jodhpur	220/132	100	89
		220/132	50	40
		132/33	20/25	23
		132/33	10/12.5	11
132 KV GSS BHOPALGARH	Jodhpur	132/33	20/25	24
		132/33	14/20	17
		132/11	10/12.5	0
220 KV GSS BHAWAD	Jodhpur	220/132	160	71.86
		220/132	100	74.82
		132/33	20/25	3.94
132 KV GSS MATHANIA	Jodhpur	132/33	20/25	21.6
		132/33	20/25	22.4
132KV GSS, Baori	Jodhpur	132/33	20/25	19
		132/33	20/25	19
		132/33	20/25	16
220 KV GSS BALI	Pali	220/132	2*100	143.11
		132/33	1*20/25 1*10/12.5	32.20
132kV GSS Sumerpur	Pali	132/33	2*20/25	37.03
132KV GSS Rani	Pali	132/33	20/25	14.06
			16/20	11.89
132 KV GSS FALNA	Pali	132/33	20	14.10
220KV GSS Pali	Pali	220/132	100	55.92
		220/132	100	82.3
		132/33	10/12.5	1.24
132KV GSS Tagore Nagar Pali	Pali	132/33	20/25	15
		132/33	20/25	16
132 KV GSS, Pali	Pali	132/33	25	23.06
		132/33	25	23.06
		132/33	50	17.52
132KV GSS JOJAWAR	Pali	132/33	20/25	20
		132/33	10/12.5	8
132 KV GSS Kharchi	Pali	132/33	10/12.5	11.88
		132/33	10/12.5	10.28
132 KV GSS Sojat	Pali	132/33	10/12.5	11.89
		132/33	10/12.5	11.89
		132/33	20/25	19.33
132 KV GSS Jaitaran	Pali	132/33	10/12.5	10.98
			20/25	20.59
132 KV GSS A.P.Kaloo	Pali	132/33	20/25	16.12
132 KV GSS Pipalia Kalan	Pali	132/33	10/12.5	9.600
		132/33	10/12.5	10.05
220 KV GSS SAYALA	Jalore	220/132	160	126
		132/33	20/25	23
132 KVS GSS SAYLA	Jalore	132/33	20/25	21.71
		132/33	20/25	17.14
220 KV GSS SIROHI	Sirohi	220/132	100	82.69
		220/132	50	53.85
		132/33	20/25	22.22
		132/33	10/12.5	12.22
132 KV GSS MANDAWALA	Jalore	132/33	20/25	16
			20/25	16
132 KV GSS RRVPNL ,JALORE	Jalore	132/33	2*10/12.5	15.74
		132/33		
		132/33		
220 KV GSS RRVPNL ,JALORE	Jalore	220/132	100	76.00
		220/132	50	41.00
		132/33	10/12.5	10.00
		132/33	20/25	23.72
132KV GSS SANKAD	Jalore	132/33	20/25	13.46
		132/33	20/25	13.46
132KV GSS BAGORA	Jalore	132/33	40/50	40.31
		132/33	20/25	23.82

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
132KV GSS BHADROONA	Jalore	132/33	20/25	24.54
		132/33	10/12.5	12.26
132KV GSS POONASA	Jalore	132/33	20/25	23.49
		132/33	20/25	22.28
132KV GSS PALADAR	Jalore	132/33	20/25	21.76
132 KV GSS GALIFA	Jalore	132/33	20/25	5.06
220 KV GSS RRVPNL Sanchore	Jalore	220/132	100	100
		132/33	20/25	0
132 KV GSS SANCHORE	Jalore	132/33	2*10/12.5	20
		132/33	16/20	17
132 KV GSS RAMSEEN	Jalore	132/33	20/25	24
		132/33	10/12.5	9
132 KV GSS BAGRA	Jalore	132/33	20/25	22
		132/33	20/25	22
132 KV GSS DASPAN	Jalore	132/33	20/25	25
		132/33	20/25	14
132 KV GSS JEEWANA	Jalore	132/33	20/25	20
		132/33	20/25	20
132 KV GSS UMEDPUR	Jalore	132/33	10/12.5	8
		132/33	10/12.5	7
220KV GSS BHINMAL	Jalore	220/132	100	98
		220/132	100	85
		132/33	20/25	18
		132/33	40/50	34
132 KV GSS Raniwara	Jalore	132/33	20/25 +10/12.5 =37.5	28
			10/12.5	11
132 KV GSS Badgaon	Jalore	132/33	20/25	12
			20/25	13
132 KV GSS POSALIYA	Sirohi	132/33	20/25	22
220 kV GSS Pindwara	Sirohi	220/132	100	82.82
		132/33	10/12.5	11.21
		132/33	10/12.5	11.21
132 KV GSS ABUROAD	Sirohi	132/33	20/25	22.16
		132/33	10/12.5	10.20
132 KV GSS RIICO GC ABUROAD	Sirohi	132/33	20/25	16.19
132 KV GSS SWAROOPGANJ	Sirohi	132/33	20/25	10.00
132 KV GSS REODAR	Sirohi	132/33	20/25	23
		132/33	20/25	22
		132/33	40/50	30
400 KV GSS, Ratangarh	Churu	400/220	315	254
		400/220	315	255
		400/220	315	255
220 KV GSS Ratangarh	Churu	220/132	100	66
		220/132	100	99
		220/132	160	134
		132/33	25	24
		132/33	25	24
132kV GSS TARANAGAR	Churu	132/33	30/37.5	15.28
132KV GSS, RVPNL, Churu	Churu	132/33	10/12.5 & 20/25 charge at 04.06.2016	18.70
		132/33	2*10/12.5	21.51
132KV GSS SADULPUR	Churu	132/33	20/25	25
		132/33	20/25	22
132 KV GSS Chandgothi	Churu	132/33	20/25	21.42
		132/33	20/25	25.15
132KV GSS Sardarshahar	Churu	132/33	25	22.70
		132/33	25	22.70
		132/33	25	22.70
132 KV GSS Ratangarh	Churu	132/33	10/12.5	7.32
132 KV GSS Patlisar Fanta	Churu	132/33	20/25	22
		132/33	20/25	22
132 KV GSS Bhanipura	Churu	132/33	14.6/20	15.90
220 KV GSS SUJANGARH	Churu	220/132	100	71.56
		220/132	100	82.17
132 KV GSS SUJANGARH	Churu	132/33	20/25	16.89
		132/33	10/12.5	8.94
132 KV GSS SALASAR	Churu	132/33	10/12.5	8.23
		132/33	10/12.5	8.23

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
220 KV GSS TEHENDESAR	Churu	220/132	100	98.17
		132/33	25	22.68
		132/33	25	24.00
		132/33	50	38.9
132 KV GSS BIDASAR	Churu	132/33	20/25	20.7
132 KV GSS BHASINA	Churu	132/33	20/25	15.0
132 KV GSS PAREWARA	Churu	132/33	20/25	24.60
		132/33	20/25	22.86
132 KV GSS Parasneu	Churu	132/33	20/25	13.66
132 KV GSS NAPASAR	Bikaner	132/33	20/25	22.51
		132/33	20/25	22.51
		132/33	10/12.5	11.07
132 KV GSS RIRI	Bikaner	132/33	20/25	21.03
		132/33	20/25	21.03
		132/33	20/25	18.51
132 KV GSS UPANI	Bikaner	132/33	20/25	16.32
		132/33	20/25	17.61
132 KV GSS LALAMDESAR	Bikaner	132/33	20/25	24.44
132 KV GSS MUNDASAR	Bikaner	132/33	20/25	22.57
		132/33	10/12.5	0
132 KV GSS JASRASAR	Bikaner	132/33	20/25	23.03
		132/33	20/25	23.03
132 KV GSS Loonkaransar	Bikaner	132/33	20/25	19.40
			20/25	18.48
400 kV GSS, Bikaner	Bikaner	400	315	248.64
		400	315	213.00
220 KV GSS Sri Dungargarh	Bikaner	220/132	100	98.93
		220/132	100	98.49
		132/33	40/50	32.67
		132/33	20/25	18.01
132 KV GSS Sri Dungargarh	Bikaner	132/33	2*20/25	44.34
132 KV GSS Momasar	Bikaner	132/33	3*20/25	63.08
220 KV GSS, Nokha	Bikaner	220/132	100	92.35
		220/132	160	156.04
		132/33	40/50	43.68
		132/33	20/25	23.60
		132/33	20/25	23.53
132 KV GSS Deshnok	Bikaner	132/33	20/25	22.77
		132/33	20/25	22.97
		132/33	20/25	23.13
132 kV GSS, Panchu	Bikaner	132/33	20/25	23.91
220 kV GSS, RVPN, BADNU	Bikaner	220/132	160	148.70
		220/132	160	107.41
		132/33	20/25	22.24
		132/33	20/25	21.55
		132/33	20/25	22.24
132 kV GSS, RVPN, DULCHASAR	Bikaner	132/33	40/50	29.93
		132/33	20/25	24.53
		132/33	20/25	20.17
132 kV GSS, RVPN, SHERERA	Bikaner	132/33	20/25	22.96
220 kV GSS, GAJNER	Bikaner	220/132	160	118.22
		220/132	100	62.48
		132/33	40/50	34.41
		132/33	20/25	22.57
		132/33	20/25	21.90
132 kV GSS, Kolayat	Bikaner	132/33	20/25	23.72
		132/33	20/25	23.27
		132/33	20/25	23.49
132 kV GSS, BAJJU	Bikaner	132/33	2*10/12.5	24.53
132 kV GSS, NOKHA DIAYA	Bikaner	132/33	2*10/12.5	12.2
132 kV GSS, RVPN, KHAJUWALA	Bikaner	132/33	20/25	20.73
132 kV GSS, RVPN, BHINASAR	Bikaner	132/33	20/25	24.73
		132/33	20/25	24.23
		132/33	20/25	24.73
132 kV GSS, RVPN, PUGAL ROAD	Bikaner	132/33	40/50	41.52
		132/33	20/25	24.05

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
220 kV GSS, RVPN, BIKANER	Bikaner	220/132	100	93.63
		220/132	100	89.69
		220/132	100	80.92
		132/33	40/50	41.88
		132/33	20/25	22.79
400 KV GSS Barmer	Barmer	132/33	40/50	45.08
		400/200	315	239
		400/200	315	184
		220/132	100	92
		220/132	100	89
132 KV GSS Undoo	Barmer	132/33	10/12.5	10
		132/33	20/25	24
132 KV GSS Mahloo	Barmer	132/33	20/25	23
		132/33	10/12.5	18
132 KV GSS GadraRoad	Barmer	132/33	10/12.5	11
		132/33	10/12.5	12
132 KV GSS Sheo	Barmer	132/33	10/12.5	8
		132/33	20/25	23
132 KV GSS Barmer	Barmer	132/33	40/50	34
		132/33	20/25	20
		132/33	10/12.5	11
		132/33	10/12.5	11
132 KV GSS Samdari	Barmer	132/11	10/12.5	1
		132/33	20/25	12
132 KV GSS JUNA MITHA KHERA	Barmer	132/33	10	9
		132/33	20/25	19
132 KV GSS SIWANA	Barmer	132/33	20/25	8
		132/33	10/12.5	11
		132/33	10/12.5	11
132 KV GSS Sedwa	Barmer	132/33	20/25	21.00
132 KV GSS Sindhari	Barmer	132/33	20/25	16.03
132 KV GSS PADROO	Barmer	132/33	25	17
		132/33	25	17
220 KV GSS BALOTRA	Barmer	220/132	100	66
		220/132	100	80
		132/33	50	33
		132/33	25	22
		132/33	25	21
220 KV GSS DHORIMANNA	Barmer	220/132	100	88
		220/132	100	88
		132/33	40/50	29
132 KV GSS RANASAR	Barmer	132/33	20/25	24.5
		132/33	10/12.5	23
132 KV GSS SEDWA	Barmer	132/33	20/25	7
132 KV GSS GUDAMALANI	Barmer	132/33	20/25	21
		132/33	10/12.5	25
132 KV GSS SAWA	Barmer	132/33	10/12.5	12
		132/33	20/25	21
132 KV GSS SATA	Barmer	132/33	20/25	21
		132/33	20/25	24
132 KV GSS Ajasar	Jaisalmer	132/33	10/12.5	0
132 KV GSS Jaisalmer	Jaisalmer	132/33	20/25	14
		132/33	40/50	39.7
132 KV GSS CHANDAN	Jaisalmer	132/33	20/25	23.03
		132/33	20/25	23
		132/33	20/25	24
		132/33	40/50	35
132 kv GSS Pokaran	Jaisalmer	132/33	20/25	12.81
		132/33	10/12.5	8
		132/33	20/25	14
220 KV Amar Sagar	jaisalmer	220/132	100	92
		220/132	160	132
		220/132	100	92
		132/33	20/25	22
		132/33	20/25	23
		132/33	20/25	23
		132/33	20/25	23
400kV GSS AKAL	Jaisalmer	132/33	40/50	28
		400/220	315	203
		400/220	315	189
		400/220	315	190
		400/220	500	327

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
220 KV GSS, UDYOGVIHAR SRI GANGANAGAR	Sriganganagar	220/132	100	89.71
		220/132	50	42.65
		132/33	20/25	23.53
		132/33	20/25	23.15
132 KV GSS RVPN, SRI GANGANAGAR	Sriganganagar	132/33	40/50	25.96
		132/33	14.6/20	17.42
		132/33	40/50	44.90
		132/33	20/25	24.34
132 KV GSS RVPN, SADULSHAHAR	Sri Ganganer	132/33	40/50	35.36
		132/33	20/25	16.00
220 KV GSS PADAMPUR	Sri Ganganagar	132/33	16/20	15.51
		220/132	100	89.48
		220/132	100	89.48
		132/33	20/25	21.80
132 KV GSS RAISINGH NAGAR	Sri Ganganagar	132/33	20/25	16.69
		132/33	10/12.5	18.28
132 KV GSS Kaminpura	Sri Ganganagar	132/33	20/25	12.34
132KV GSS SRI KARANPUR	Sriganganagar	132/33	20/25	19.81
220KV GSS Bhadra	Hanumangarh	132/33	20/25	9.60
		132/33	10/12.5	10.00
132KV GSS Bhadra	Hanumangarh	220/132	100	67
		220/132	50	44
132KV GSS Nohar	Hanumangarh	132/33	20/25	20
		132/33	20/25	22
		132/33	20/25	24
		132/33	10/12.5	10
132 KV GSS JOKHASAR	Hanumangarh	132/33	20/25	17
132 KV GSS RVPN RAJIASAR	Sriganganagar	132/33	2*10/12.5	10.51
132 KV GSS RVPN ANOOPGARH	Sriganganagar	132/33	20/25+10/12.5= 37.5	23.42
132 KV GSS Sri Vijay Nagar	Sriganganagar	132/33	20/25+10/12.5= 37.5	27.33
132 KV GSS Gharsana	Sriganganagar	132/33	20/25+10/12.5= 37.5	19.81
220 KV GSS Suratgarh	Sriganganagar	220/132	2*100+1*50=250	31.68
		132/33	2*20/25=50	220.81
220 KV GSS Hanumangarh	Hanumangarh	220/132	100	40.60
		220/132	160	83.98
132 V GSS Hanumangarh	Hanumangarh	132/33	40/50	139.96
		132/33	20/25	39.70
		132/33	20/25	24.10
		132/11	10/12.5	22.98
132 KV GSS Amarpurathedi	Hanumangarh	132/33	10/12.5	7.14
		132/33	20/25	22.48
132 KV GSS Goluwala	Hanumangarh	132/33	40/50	37.97
		133/33	20/25	16.38
132KV GSS Pilibanga	Hanumangarh	132/33	10/12.5	6.87
		132/33	40/50	43.91
		132/33	20/25	22.86
132KV GSS, Rawatsar	Hanumangarh	132/11	10/12.5	10.09
		132/33	20/25	24.99
132 KV GSS Sangaria	Hanumangarh	132/33/11	12.5/7.5/5	5.84
		132/33	20/25	23.32
400 KV GSS,Ramgarh(Charged at 220 KV GSS Ramgarh)	Jaisalmer	132/33	20/25	23.09
		220/132	160	77
220 KV GSS RVPN PHALODI	Jodhpur	132/33	20/25	18
		220/132	100	100
		220/132	100	64.3
		220/132	160	149.13
		132/33	20/25	23.18
220KV GSS Bap	Jodhpur	132/33	20/25	23.18
		132/33	20/25	23.18
		220/132	160	130.16
		132/33	40/50	32.3
132 KV GSS Lohawat	Jodhpur	132/33	40/50	47
		132/33	40/50	47
		132/33	40/50	45
220KV GSS Badisid	Jodhpur	132/33	20/25	23
		220/132	160	146.88
400KV GSS Bhadla(Charged at 220 KV Bhadla)	Jodhpur	132/33	20/25	10.44
		220	160	77.3
		132	40/50	46.44
		132	20/25	21.22

Name of GSS	Distt.	Transformer		Peak Load (in MVA) FY 2016-17
		Voltage Ratio(KV)	Capacity (MVA)	
1	2	3	4	5
132 KV GSS PS-1	Jodhpur	132/33	20/25	6.85
		132/33	20/25	5.82
132 KV GSS PS-2	Jodhpur	132/33	20/25	19.07
		132/33	20/25	15.19
132 KV GSS PS-3	Jodhpur	132/33	40/50	25.18
		132/33	40/50	24.46
132 KV GSS PS-4	Jodhpur	132/33	20/25	1.91
		132/33	20/25	22.23
132 KV GSS PS-5	Jodhpur	132/33	20/25	22.24
		132/33	20/25	22.23
132 KV GSS KHETUSAR	Jodhpur	132/33	20/25	13.63
		132/33	20/25	14.51