

Ref: RERC letter No.RERC/Secy/DD(Tech.)/F.Pet.488/14 & 499/14/D.1493 dated 27.1.15 for Deficiencies in the petition No.RERC/488/14 and RERC/499/14 for approval of Investment Plan and Annual Revenue Requirement & Tariff Petition for FY 2015-16 respectively.

The response on Deficiencies at Point No. 6 and 10 in the Petition No. RERC/ 488/14 and RERC/499/14 as communicated vide above referred letter are submitted hereunder:

Sl. No.	RERC Query	RVPN reply
6	<p>At para 1.18 and para 2.4 of the petition, RVPN stated that depreciation has been charged for assets addition during FY 2014-15 and FY 2015-16 at the rates specified in the RERC Tariff Regulations, 2014 and the depreciation for the assets added up to FY 2013-14 has been calculated on the old rates and the methodology. RVPN should submit details of assets addition estimated in FY 2014-15 and proposed in FY 2015-16 giving details of project name, project cost, date of commissioning of the project and depreciation charged for both Transmission and SLDC function.</p>	<p>The depreciation calculated for the assets added upto FY 2013-14 is as per old rates and soft copy in the form of CD has already been submitted.</p> <p>The approved investment plan for FY 2014-15 is Rs. 1810 Crore. Based on this we have considered an investment of Rs.1790.00 Crore in transmission and Rs. 20.00 Crores in SLDC. For the year FY 2015-16 the proposed investment has been considered at Rs.2380 Core. Out of this investment of Rs. 2343.00 Crore is taken for transmission and Rs.37.00 Crore in SLDC. The details of scheme wise proposed investment for FY 2014-15 and FY 2015-16 is attached at Annexure- A. As regards depreciation for FY2014-15 and FY 2015-16 it is to submit that the exact / actual amount can be worked out on the basis of date of commissioning and value of assets added during the year which is possible on finalization of accounts.</p> <p>In view of this presently we have considered 50% of the full year depreciation for different category of assets as given in Form T.3.2, T.3.3, S.5.2&amp; S.5.3 as per rates specified by Honb'le Commission. After finalization of accounts actual depreciation for FY 2014-15 will be known and same will reflect in truing up application for FY-2014-15 for necessary adjustment by Honb'le Commission.</p>
10	<p>RVPN in Form T 3.1 has submitted the amount of Gross Fixed Assets added during FY 2013-14 and FY 2014-15. RVPN should submit the following details of the scheme-wise assets addition during the FY 2013-14: Name of Project/Scheme, Approved Cost, Completion Cost Reasons for variation in Cost. Original Scheduled Dale of Commissioning Actual Date of Commissioning Reasons for Delay: if any, Date of Capitalization.</p>	<p>Record of asset addition in asset register is being maintained as per completion of assets. Therefore, project wise asset addition / capitalization information cannot be prepared from Asset Register. However, the amount of assets capitalised during 2013-14 in the schemes as per asset register is being enclosed at Annexure- B.</p>

<b>list of scheme wise investment proposed for FY 15 &amp; FY 16 on which Depreciation is claimed</b>					
S.No.	Name of the Work/Project	Total cost of scheme/ works (lacs of Rs.)	Expenses(Provision) to be funded during year (2015-16)	Expenses(Provision) during 2014-15	Remarks
			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
<b>A Approved Scheme</b>					
<b>I. ON GOING SCHEMES</b>					
<b>I 765kV SCHEMES</b>					
1	765/400 kV GSS at Phagi(Jaipur South) alongwith 2 sets of 765kV, 3x80 MVAR (single phase) Line Reactors and 400kV, 1x125 MVAR Bus Reactor at Phagi (Jaipur South)	83285.06	500	15000	
2	400/765 kV GSS at Anta(Baran) Pooling Station alongwith 2 sets of 765kV, 3x80 MVAR (single phase) Line Reactors.	50463.53	500	20600	
3	765 kV, 1X S/C Anta- Phagi(Jaipur South) ckt - I	68161.58	0	1100	
4	765 kV, 1 X S/C Phagi(Jaipur South)- Anta ckt-II				
<b>Evacuation system for Kawai Super Critical TPS (2x660MW)</b>					
5	Additional 1x1500 MVA, 765/400 kV transformer (3rd transformer) at 765/400 kV pooling station Anta (Baran)	16161.12	Incl in I.2	Incl in I.2	
<b>II 400kV SCHEMES</b>					
<b>Composite Power Evacuation System {Chhabra Super Critical TPS (2x660MW) &amp; Kalisindh TPS (2x600 MW)}</b>					
1	400 kV D/C (Quad Moose) Kalisindh TPS -Anta(Baran) Pooling Station Line (For Kalisindh TPS )	18948.83	0	200	
2	400/220 kV GSS at Ajmer	12334.01	800	2800	
3	Terminal 400 kV Bays at existing 400 kV Substation at Heerapura	996.09			
4	400 kV D/C (Twin Moose) Phagi (Jaipur 765 kV)-Ajmer Line	11603.74	3000	2500	
5	400 kV D/C Phagi (Jaipur ) - Heerapura line	3716.19			
6	400 kV D/C (Quad Moose) Chhabra SCTPS - Anta(Baran) Pooling Station Line (For Chhabra TPS ) (Line work completed ,termination pending on chhabra end)	24632.16	100	200	
<b>Power Evacuation of Banswara Super Critical TPS ( IPP Unit-1&amp;2) (2X660MW)</b>					
7	400/220 kV GSS at Chittorgarh alongwith 400kV, 1x80 MVAR Bus Reactor, and 2x50MVAR Line Reactors at Chittorgarh end of 400kV D/C Banswara TPS-Chittorgarh line. (Under normal development)	13834.05	200	500	
8	Terminal 400 kV Bays at existing 400kV Substation Bhilwara	2440.86			
9	400/220 kV GSS at Jodhpur (New) alongwith 400kV, 1x80 MVAR Bus Reactor and 2x50MVAR Line Reactors at Jodhpur end of 400kV D/C Udaipur -Jodhpur (New) line. (Under normal development)	14790.96	4444	1200	
<b>400kV Interconnecting Lines (Banswara Super Critical TPS Evacuation) :</b>					
10	400 kV D/C Chittorgarh-Bhilwara (Twin Moose) Line (Under normal development)	4644.14	500	2500	
11	LILO of 400kV Jodhpur -Merta line at 400 kV GSS Jodhpur(New)	3716.19	800	1200	
12	400 kV D/C Bhilwara-Ajmer (Twin Moose) Line	13923.6	3000	3400	
<b>Power Evacuation Scheme of Suratgarh Super Critical TPS (Unit 7&amp;8) (2x660MW)</b>					
13	400/220 kV GSS at Babai (Jhunjhunu) alongwith 400kV, 1x80 MVAR Bus Reactor and 2x80MVAR Line Reactors at Babai end of 400kV D/C Suratgarh TPS-Babai (Jhunjhunu) line.	14388.31	1500	1600	
14	Terminal 400 kV Bays at existing 400 kV Substation Bikaner (with 400kV, 1x50 MVAR Shunt Line Reactor at Bikaner end of 400kV S/C Bikaner-Merta line.)	2760.19			
15	Terminal 400 kV Bay at existing 400 kV Substation Mertacity with 400kV, 1x50 MVAR Shunt Line Reactor at Merta end of 400kV S/C Bikaner-Merta line.	1387.99			
<b>400kV Interconnecting Lines (Suratgarh Super Critical TPS Evacuation) :</b>					
16	400 kV S/C Bikaner- Merta (Twin Moose) Line	11899.74	50	2000	
17	400 kV D/C Suratgarh TPS- Babai (Jhunjhunu)Quad Moose) Line	43576.58	6000	5200	
<b>Evacuation system for Kawai Super Critical TPS (2x660MW)</b>					
18	(i) 400 kV D/C (Quad Moose) Kawai SCTPS-765/400 kV Anta (Baran) line	14944.75	0	100	
	(ii) 3 nos. 400 kV bays at 765/400 kV Anta(Baran) Pooling Station	Incl. in I.A.5	Incl. in 765kV Anta	Incl. in 765kV Anta	
<b>Transmission System for New Solar and Wind Power Plants in Jaisalmer, Barmer &amp; Jodhpur Districts</b>					

list of scheme wise investment proposed for FY 15 & FY 16 on which Depreciation is claimed					
S.No.	Name of the Work/Project	Total cost of scheme/ works (lacs of Rs.)	Expenses(Provision) to be funded during year (2015-16)	Expenses(Provision) during 2014-15	Remarks
			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
19	400/220 kV, 3 X 500 MVA Pooling Sub-Station GSS at Ramgarh (Jaisalmer) alongwith 400kV, 1x125 MVAR, 400kV Shunt Reactor (Bus type) and 2x50 MVAR Shunt Reactor (line type) for 400kV D/C Ramgarh-Bhadla line (ADB TR-1) and 220/132kV, 3x160 MVA with 132/33kV, 2x40/50 MVA (RVPN scope)	30820.43	7300	1300	
20	400/220 kV, 3 X 315 MVA Pooling Sub-Station GSS at Bhadla (Jodhpur) alongwith 400kV, 1x125 MVAR Shunt Reactor (Bus type) and 4x50 MVAR, 400kV Shunt Reactors (Line type) for Bhadla ends of 400kV D/C Bhadla-Bikaner line, 400kV LILO Jodhpur-Merta at Bhadla line and 400kV D/C Ramgarh-Bhadla line. (ADB TR-1) and 220/132kV, 3x160 MVA with 132/33kV, 2x40/50 MVA (RVPN scope)	35446.41	7800	1300	
21	Augmentation of 400kV GSS Akal by installation of 400/220 kV, 1 X500 MVA Transformer alongwith 400kV, 1x125 MVAR Bus Reactor and 400kV, 2x50 MVAR Shunt Reactor (line type) for proposed 400kV Akal-Jodhpur (New) line. (ICB-1)	8832.48	1500	100	
20	Augmentation at 400kV GSS Barmer				
	(i) 1x125 MVAR, 400kV Shunt Reactor (Bus type) at 400kV GSS Barmer (ADB TR-1)	3177.51	1000	100	
	(ii) 400kV bays for 400kV D/C Barmer-Bhinmal (PG) line				
21	Augmentation at 400kV GSS Bikaner				
	(i) 1x125 MVAR, 400kV Bus Reactor at 400kV GSS Bikaner GSS (ADB TR-1)	8086.30	1200	100	
	(ii) 400kV Bays for 400kV D/C Bhadla-Bikaner line and 400kV D/C Bikaner-Sikar (PGCIL) line at Bikaner end of the lines				
22	Augmentation of 400kV GSS Jodhpur (New)				
	(i) 2x50 MVAR, 400kV Shunt Reactor (line type) at 400kV GSS Jodhpur (New) for 400kV D/C Akal-Jodhpur(New) line	3701.39	Incl in 400 kV GSS Jodhpur (New)	Incl in 400 kV GSS Jodhpur (New)	
	(ii) 400kV bays at Jodhpur (New) for LILO of one ckt. of 400kV D/C Raj West LTPS-Jodhpur line.				
	<b>400kV Interconnecting Lines (New Solar &amp; Wind Plants) :</b>				
23	400 kV D/C Ramgarh-Bhadla line (Twin Moose)	17873.13	6300	3500	
24	400 kV D/C Bhadla-Bikaner line (Quad Moose)	42589.27	7000	6500	
25	LILO of one circuit of 400kV D/C Raj West-Jodhpur line at 400kV GSS Jodhpur (New) (Twin Moose)	4968.34	1000	3500	
26	400 kV D/C Ramgarh(Jaisalmer)-Akal (Jaisalmer) line (Twin Moose) (ADB TR-1)	9931.72	8000	300	
27	400 kV D/C line from 400/220kV Pooling Station Bhadla to LILO point at 400kV S/C Jodhpur-Merta line (Twin Moose) (ADB TR-1)	15887.78	13800	200	
28	400 kV D/C Barmer-Bhinmal (PGCIL) line (Twin Moose) (KfW) Line conductor though ADB loan	13902.43	12000	200	
29	<b>400 kV GSS Deedwana (RVPN Scope)</b>				
	(i) 1 No. 400kV bay at 400kV GSS Bikaner (For termination of 400kV S/C Bikaner - Deedwana line at Bikaner end)	1849.58	0	200	
	(ii) 1 No. 400kV bay at 400kV GSS Ajmer (For termination of 400kV S/C Ajmer - Deedwana line at Ajmer end)				
30	<b>400 kV GSS Alwar (RVPN Scope)</b>				
	(i) 1 No. 400kV bay at 400kV GSS Hindaun (For termination of 400kV S/C Hindaun - Alwar line at Hindaun end)	1346.62	0	200	
31	<b>Inter- connect RVPN's 765/400 kV Anta GSS to PGCIL's 400/220 kV Kota GSS</b>				
	(i) LILO of 2 <sup>nd</sup> circuit of 400 kV D/C Chhabra TPS-Dahra section at 765/400 kV Anta GSS	92.65	800	300	
	(ii) 400kV bay equipments work at 765/400kV Anta GSS	1811.54			
	(iii) 400 kV S/C line extension from 765/400 kV Anta GSS to PGCIL's 400/220 kV Kota GSS	2686.80			
32	<b>PSDF funded schemes</b>				
	(i) 400 kV, 1x 125 MVAR Bus Reactor alongwith 400 kV Bay at 400 kV GSS Hindaun	1172.94	1256	200	
	(ii) 400 kV, 1x 125 MVAR Bus Reactor at 400 kV GSS Merta City (in place of existing 400 kV, 1x 50 MVAR Bus Reactor by its removal and shifting to 400 kV GSS Bhilwara)	829.84			
	(iii) 400 kV, 1x 50 MVAR Bus Reactor alongwith 400 kV Bay at 400 kV GSS Bhilwara (Reactor to be shifted from 400 kV GSS Merta City)	393.35			

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1	2	3	10	15	22
<b>III</b>	<b>220kV SCHEMES</b>				
	<b>Normal development works</b>				
1	220/132kV GSS at <b>Lalsot</b> (Distt. Dausa)	2430.96	0	200	
2	(i) 220 kV GSS at <b>Manoharpur</b> (Upgradation) (Distt. Jaipur) (ii) 220 kV D/C Kotputli-Manoharpur line	2758.31 2001.28	0	200	
3	(i) 220 GSS at <b>Gangapurcity</b> (New location) (Distt. Sawai Madhopur)	3610.37	0	200	
	(ii) 220 kV D/C Hindaun (400 kV GSS) - Gangapurcity line	1668.10			
4	LILO of 220 kV Debari - Banswara line for 220 kV Madri with 220 kV GSS at <b>Madri</b> (Udaipur)	3412.72	0	50	
5	(i) 220/132kV GSS at <b>Badnu</b> (Upgradation) (Distt. Bikaner) (ii) LILO of existing 220 kV Ratangarh(400kV)-Bikaner(220kV) line at 220 kV GSS Badnu. (iii) 220kV S/C Tehandesar -Badnu line	2388.21 1001.74 797.87	100	300	
6	<b>Jaipur City EHV network strengthening scheme-1</b>				
	(a) 220/132kV, 2x160 MVA capacity GIS Substation at <b>Mansarovar</b> (Jaipur) and allied works	7476.20	0	200	
	(b) 220kV GIS Substation at Nallah Power House (Jaipur) alongwith associated lines and allied works				
	i. 220 kV GIS substation at existing 132 kV Nallah Power House, Jaipur	6933.93	200	400	
	ii. Up-gradation of existing 132 kV (S/C & D/C Sections) Line to 220 kV D/C Line Between 220 kV Heerapura to 220 kV Nallah Power House	854.81			
	iii. 2 Nos. 220 kV Terminal Bays at 400 kV Heerapura/ 220 kV Substation at Heerapura	236.83			
	<b>JAIPUR CITY EHV NETWORK STRENGTHENING SCHEME-III [JENSS-III]</b>				
7	220 kV GSS at Sitapura (New) and associated lines.				
	(i) 220 kV Substation at Sitapura (Jaipur)	2769.07	200	2000	
	(ii) Up-gradation of existing 132 kV S/C Line to 220 kV D/C Lines Between 220 kV Sanganer to 220 kV Sitapura.	704.72			
	(iii) 1 No. 220 kV Terminal Bays at 220 kV Substation at Sanganer	118.37			
	(iv) Up-gradation of existing 132 kV S/C Line Sanganer-Chaksu Line to 220 kV D/C Line [for future connectivity to 400 kV Jaipur South (PG) (approx. 34kM)] 20 km line on 220 kV D/C narrow base towers and balance 14 km on 220 kV D/C conventional towers.	2321.22			
8	220 kV S/C XLPE Cable System from 400 kV Heerapura to 220 kV Nala Power House	8554.36	0	100	
	<b>Normal development works</b>				
9	(i) 220/132kV GSS at Tehandesar (Upgradation) (Distt. Churu) (ii) 220 kV S/C Sujangarh-Tehandesar line.	2246.70 996.79	100	500	
10	(i) 220kV GSS at <b>Bamantukda</b> (Distt. Rajsamand) (ii) LILO of existing 220 kV S/C Bhilwara (400 kV GSS)-Bali line at 220 kV GSS Bamantukda (iii) LILO of existing 220 kV S/C Kankroli (220 kV GSS)-Bali line at 220 kV GSS Bamantukda	3273.50 242.06 173.53	200	1000	
11	(i) 220/132kV GSS at Baithwasia (Distt. Jodhpur) (ii) 220kV D/C Bhawad-Baithwasia line (iii) 2 No. 220kV bays at 220kV GSS Bhawad (iv) 2 No. 132kV bays at Osian (v) 1 No. 132kV bays at Matoda	3294.64 1372.81 181.16 119.39 59.70	200	1800	
	<b>Power Evacuation System of Ramgarh GTPS (Stage-</b>				
12	(i) 220 kV D/C Ramgarh GTPP- Chandan line (ii) 220 kV D/C Chandan - Dechu line	8655.07	50	600	
	<b>Transmission System for New Solar and Wind Power Plants in Jaisalmer, Barmer &amp; Jodhpur Districts</b>				
13	(i) 220/132kV GSS at <b>Bap</b> (Distt. Jodhpur) (ii) 220kV D/C Bap-Bhadla line	6583.53 3438.51	0	200	
14	(i) 220/132kV GSS at Kanasar (Distt. Jodhpur) (ii) 220kV D/C Bhadla - Kanasar line	6450.30 955.14	3500	1200	
	<b>Power Evacuation of Banswara Super Critical TPS ( IPP Unit-1&amp;2) (2X660MW)</b>				
15	220kV Interconnecting Lines at Chhitorgarh :				
	(i) 220 kV D/C from 400kV Chittorgarh to 220kV GSS Sawa (ii) LILO of 220kV S/C Chittorgarh - Debari line at 400kV GSS Chittorgarh (iii) 2 No 220kV bays at 220kV GSS Sawa	2043.68	0	800	

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			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
16	220kV Interconnecting Lines at 400kV GSS Jodhpur (New) :				
	(i) 220 kV LILO of existing 220 kV GSS Jodhpur (220kV GSS) -Pali line at 400kV Jodhpur (New)	2043.68	600	600	
	(ii) 220 kV D/C Jodhpur (New) - Jhalamand (U/C 220 Kv GSS)				
	(iii) 220 kV D/C Jodhpur (New) - Barli (U/C 220 Kv GSS)				
17	220kV Interconnecting Lines at Udaipur:				
	(i) LILO of Amberi(Prop 220 kV GSS)-Debari line at proposed 400 kV GSS Udaipur.	2043.68	100	100	
	(ii) LILO of Chittorgarh-Debari line at proposed 400 kV GSS Udaipur.				
18	220 kV D/C Banswara TPS- Banswara (220 kV GSS) Line	409.62	100	0	
	<b>Power Evacuation System of Suratgarh Super Critical TPS</b>				
19	220 kV Terminal Bays at various 400/220 kV Substations (6 No.)	1078.12	0	200	
20	220 kV Interconnections at 400/ 220 kV GSS Babai(Jhunjhunu)				
	(i) LILO of existing 220 kV S/C Khetri-Heerapura line at 400kV GSS Babai (Jhunjhunu)	40.85	10	5	
21	220 kV Interconnections at 400/ 220 kV GSS at Jaipur (North)				
	(i) LILO of 220 kV S/C VKIA- Kukas at 400kV GSS jaipur (North)	2015.35	100	0	
	(ii) 220 kV D/C line from 400kV GSS jaipur (North) to GSS Manoharpur				
	(iii) 2 No. bays at 220kV GSS Manoharpur.				
	<b>JODHPUR CITY EHV NETWORK STRENGTHENING SCHEME I [JDENSS-I]</b>				
22	(i) 220 kV GSS at Barli (Distt. Jodhpur)	5098.42	300	600	
	(ii) LILO of 220kV Jodhpur (400kV GSS)-Jodhpur (220kV GSS) interconnector-II at Barli	102.15			
23	(i) 220 kV GSS at Bhawad (Distt. Jodhpur)	7422.28	0	200	
	(ii) 220kV D/C Jodhpur (400kV GSS)-Karwad/Bhawad-Bhopalgarh line(Jodhpur - Bhawad section of 78.318ckM has been comm. On dt.29.12.12)(Total 172ckM)				
	(iii) 2 No. bays at 220kV bay at 400kV Soorpara	191.47			
	(iv) 2 No. bays at 220kV bay at 400kV Bhopalgarh	191.47			
	(iii) 1 No. bays at 132kV bay at Mathania	61.79			
24	(i) 220 kV GSS at Jhalamand (Up-gradation) (Distt. Jodhpur)	4351.64	500	100	
	(ii) LILO of 220kV Jodhpur (400kV GSS)-Jodhpur (220kV GSS)	35.52			
25	(i) 220 GSS at Bhadwasia (Distt. Jodhpur)	5239.67	200	100	
	(ii) 220kV D/C Jodhpur (400kV GSS)-Bhadwasia line (on Narrow base towers with one ckt. on 220kV & other on 132kV)				
	(iii) 2 No. bays at 400kV Soorpara	191.47			
	<b>Normal development works</b>				
26	Stringing of IInd circuit of 220kV D/C Banswara-Debari line from Debari to Salumber (scheme with 220kV Aspur)	755.30	0	50	
27	220 kV interconnections at 400/220 kV GSS at Neemrana(PG)				
	(i) 220 kV D/C line from PGCIL's 400/220 kV Neemrana (PG) to Behror(proposed 220 kV GSS)	945.79	0	700	
	(ii) 2 No bays at Behror				
28	220 kV interconnections at 400/220 kV GSS at Kotputli (PG)				
	(i) LILO of one circuit of approved 220 kV D/C Kotputli-Manoharpur line at PGCIL's 400/220 kV Kotputli(PG)	246.35	0	600	
	(ii) 220 kV D/C line from PGCIL's 400/220 kV Kotputli(PG) to Bansur	945.79			
	(iii) 2 No bays at Bansur				
29	<b>Interconnections for 400 kV GSS Deedwana (RVPN Scope)</b>				
	(i) LILO of proposed 220 kV S/C Kuchamancity - Dhod line at proposed 400 kV GSS Deedwana	1849.58	0	900	
	(ii) 2 No. 220 kV bay at 220kV GSS Sujangarh (For termination of 220kV D/C Sujangarh - Deedwana line at Sujangarh end)				
30	<b>Interconnections for 400 kV GSS Alwar (RVPN Scope)</b>				
	(i) LILO of existing 220 kV S/C Dausa-Alwar line at proposed 400 kV GSS Alwar	673.31	0	100	
	(ii) LILO of 220 kV S/C Mandawar - Alwar (MIA) line at proposed 400 kV Alwar GSS	673.31			
	<b>Supplementary Transmission System for Power Evacuation Scheme of Solar Power Projects in Jaisalmer, Barmer, Jodhpur and Bikaner Districts</b>				
31	(i) 220/132 KV, 1x160 MVA and 132/33kV, 1x20/25 MVA GSS at Aau (New loc.) (Jodhpur Distt.):	5087.87	200	2300	
	(ii) 2 Nos. 220kV bays at 220kV GSS Baithwasia	224.14			
	(iii) 220 KV D/C Aau-Baithwasia (U/C 220 KV GSS) line	1862.33			
32	(i) 220/132 KV, 1x160 MVA and 132/33kV, 1x20/25 MVA GSS at Badisid (near Bap) (Jodhpur Distt.)	4953.69	200	4000	
	(ii) 2 Nos. 220kV bays at 220kV GSS Bap	224.14			
	(iii) LILO of one circuit of 220 KV D/C Bap - Bhadla line at Badisid	698.37			
	(iv) 220 KV D/C Badisid-Aau (Proposed 220 KV GSS) line	2327.91			
	<b>KfW funded schemes</b>				

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1	2	3	10	15	22
33	(i) 220/132 KV, 1x160 MVA and 132/33kV, 1x20/25 MVA GSS at Chatrail (Distt. Jaisalmer) (KfW)	4741.94	3500	400	
	(ii) 2 Nos. 220kV bays at 220kV GSS Ramgarh (400kV GSS) (KfW)	224.14			
	(iii) 220 KV D/C Chatrail-Ramgarh (U/C 400 KV GSS) line (RVPN SCOPE)	2793.49			
34	(i) 220/132 KV, 1x160 MVA and 132/33kV, 1x20/25 MVA GSS at PS_1(New location) / Bajju (New location) (Bikaner Distt.): (KfW)	4921.26	1000	200	
	(ii) 2 Nos. 220kV bays at 400/220kV GSS Bhadla (KfW)	224.14			
	(iii) 220 KV D/C PS_1 / Bajju -Bhadla (U/C 400 KV GSS) line (RVPN Scope)	2095.12			
35	(i) 220/132 KV, 1x160 MVA and 132/33kV, 1x20/25 MVA GSS at Pokran (New loc.)(Jaisalmer Distt.):KfW	5133.01	1000	200	
	(ii) LILO of both circuits of U/C 220 KV D/C Ramgarh GTPP – Dechu line at Pokaran	465.58			
36	(i) 220/132 KV, 1x160 MVA and 132/33kV, 1x20/25 MVA GSS at Kolayat (New loc.)(Bikaner Distt.):	4921.26	1000	200	
	(ii) 2 Nos. 220kV bays at 220kV GSS Gajner	224.14			
	(iii) 220 KV D/C Gajner (U/C 220 KV GSS)-Kolayat line	698.37			
37	Optical Fibre Cable System for 220kV & 132kV Schemes already approved under Main Transmission System for New Solar & Wind Power Plants & Smart Grid Applications. (ADB)				
	(i) 220kV Transmission Lines already approved under Main Transmission System for Solar & Wind Power Plants (Total Route length 140kM)	902.54	900	200	
	(ii) Software Development for Integration/Innovation, Smart Grid Applications etc.	128.93			
38	LILO of both circuits of 220kV D/C Ramgarh GTPS- Dechu line at 400kV Ramgarh	641.81	0	30	
	<b>Normal development works</b>				
39	(i) 220/132kV, 1x160 MVA GSS at Sayla (Distt. Jalore)	3522.28	1000	2800	
	(ii) 1 No. 220kV extension bay at 220kV GSS Jalore	92.14			
	(iii) 220 kV D/C Bhinmal(400 kV GSS-PG)-Sayla (proposed 220 kV GSS) line	1744.99			
	(iv) 220 kV S/C Jalore -Sayla(proposed 220 kV GSS) line	1129.29			
40	(i) 220/132kV, 1x160 MVA GSS at Vatika (Distt. Jaipur )	4641.44	800	1500	
	(ii) 220 kV D/C Jaipur ( South-PG) - Vatika line.	1036.91			
	(iii) LILO of 220kV S/C KTPS- Sanganer line at proposed 220kV Vatika.	276.51			
41	(i) 220/132kV GSS at Danta Ramgarh (Distt. Sikar)	2199.65	2000	1300	
	(ii) 1 Nos bay at 220kV GSS Renwal	90.58			
	(iii) 1 Nos bay at 220kV GSS Dhod	90.58			
	(iv) 220 kV S/C Renwal-Danta Ramgarh line	564.06			
	(v) 220 kV S/C Dhod -Danta Ramgarh line	705.07			
42	(i) 220/132kV, 1x160 MVA GSS at Goner (Distt. Jaipur )	4890.26	4500	1100	
	(ii) LILO of one circuit of proposed 220kV D/C Jaipur (South) - Chaksu line at proposed 220kV GSS Goner.	1209.73			
43	<b>Conectivity with PGCIL's under construction 400/220kV GSS Jaipur ( South-PG)</b>				
	(i) 220/132kV, 1x160 MVA GSS at Chaksu (Distt. Jaipur )	2317.25	0	600	
	(ii) LILO of 220 kV S/C Duni - SEZ (220kV GSS ) line at PGCIL's 400/220kV GSS Jaipur (South)	1011.83			
44	(i) 220/132kV, 1x100 MVA GSS at Laxmangarh (Up-gradation) (Distt. Sikar)	2143.84	0	200	
	(ii) LILO of 220 kV S/C Ratangarh-Reengus line at proposed 220 kV GSS Laxmangarh	140.50			
45	(i) LILO of one ckt. Of under construction 220kV D/C Ramgarh GTPS - Dechu line at 220kV GSS Amarsagar.	926.48	0	300	
	(ii) 2 No. bays at 220kV GSS Amarsagar.				
	<b>Composite Power Evacuation System [Chhabra Super Critical</b>				
46	(i) LILO 220kV Ajmer-Beawar Line at 400kV Ajmer GSS	408.5	50	100	
47	(ii) LILO 220kV Ajmer-Kishangarh Line at 400kV Ajmer GSS	408.5			
	<b>Normal development works</b>				
48	(i) 220 kV S/C Sirohi- Pindwara line	736.38	500	200	
	(ii) 1 no.bays at 220kV GSS Sirohi				
	(iii) 1 no.bays at 220kV GSS Pindwara				

<b>list of scheme wise investment proposed for FY 15 &amp; FY 16 on which Depreciation is claimed</b>					
S.No.	Name of the Work/Project	Total cost of scheme/ works (lacs of Rs.)	Expenses(Provision) to be funded during year (2015-16)	Expenses(Provision) during 2014-15	Remarks
			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
49	(i) 220 GSS at Kuchera (New location) (Distt. Nagaur)	3145.95	2000	500	
	(ii) LILO of 220 kV Nagaur - Merta line at proposed 220 kV GSS Kuchera	400.56			
50	(i) 220/132kV GSS at Mandalgarh(New) (Distt. Bhilwara)	3105.93	2000	300	
	(ii) LILO of 220kV Kota (PG) -Bhilwara line at proposed 220 kV GSS Mandalgarh	601.93			
51	(i) 220/132kV GSS at Chonkarwada (Distt. Bharatpur)	3277.35	2800	1000	
	(ii) 220 kV D/C Hindaun (400kV GSS)-Chonkarwada line	1886.79			
	(iii) LILO of 220kV S/C Mandawar-Nadbai-Bharatpur line at 220kV Chonkarwada	105.00			
	(iv) 2 No. 220kV bays at 400kV GSS Hindaun	181.16			
	(v) 2 No. 132kV bays at GSS Bhusawar	119.40			
	(vi) 2 No. 132kV bays at GSS Mahuwa	119.40			
52	(i) 220/132kV GSS at Behror (Distt. Alwar)	4251.75	2500	500	
	(ii) LILO of one circuit of 220 kV D/C Neemrana-Kotputli line at proposed 220kV GSS Behror	344.85			
53	(i) 220/132kV GSS at Bansur (Distt. Alwar)	3041.24	2500	600	
	(ii) LILO of 220 kV S/C Alwar-Kotputli line at proposed 220 kV GSS at Bansur	70.73			
54	(i) 220/132kV GSS at Amberi (Distt. Udaipur)	4180.77	2500	300	
	(ii) LILO of 220 kV S/C Kankroli(PG)-Debari line at proposed 220 kV GSS Amberi				
	<b>Power Evacuation System for Proposed Wind Project in Banswara and Pratappgarh area.</b>				
55	(i) 220/132kV, 1x100MVA GSS at Pratappgarh (Up-gradation)	2635.20	4200	2000	
	(ii) 2 Nos bays at 220kV GSS Chittorgarh				
	(iii) 2 Nos bays at 220kV GSS Nimbahera				
	(iv) 220 kV D/C Banswara (switching station)-Pratappgarh line	2398.56			
	(v) 220 kV D/C Pratappgarh-Chittorgarh (400 kV GSS) line with one circuit via 220 kV GSS Nimbahera	4111.82			
56	(i) 220kV Switching Station at Banswara	2575.74	1000	50	
	(ii) 2 Nos bays at 220kV GSS Banswara	181.16			
	(iii) 220 kV D/C line between 220 kV Switching Station at Banswara & 220 kV GSS Banswara	343.53			
	(iv) Termination of approved 220 kV D/C Banswara SCTPS- Banswara (220 kV GSS) line at 220 kV Switching Station Banswara.				
	<b>Normal Development Works</b>				
57	(i) 220/132kV, 2x160 MVA GSS at NPH Jodhpur (Up-gradation)	3213.46	6000	700	
	(ii) 220 kV D/C 1000 SQ. MM XLPE Cable between Jodhpur(220 kV GSS) & proposed 220 kV GSS NPH	7110.06			
	(iii) 2 Nos. 220kV bays at 220kV GSS Jodhpur	227.22			
58	(i) 220/132kV, 1x100 MVA GSS at Jethana (Distt. Ajmer)	4264.77	3000	1700	
	(ii) 2 Nos. 220kV bays at 400/220kV GSS Ajmer (2x82.24)	184.28			
	(iii) 1 No. 132kV extension bay at 132kV GSS Saradhana	60.72			
	(iv) LILO of 220 kV S/C Ras-Merta line at proposed 220 kV GSS Jethana	699.34			
	(v) 220kV D/C Ajmer (400 kV GSS)-Jethana (proposed 220 kV GSS) line	719.45			
59	(i) 220/132kV, 1X100 MVA & 132/33kV, 1X20/25 MVA GSS at Niwana (Distt. Jaipur)	3265.96	2500	300	
	(ii) LILO 220kV S/C heerapura- Babai line at proposed 220kV gss Niwana	25.90			
60	(i) 220/132kV, 1x160MVA GSS at Bherunda (Distt. Nagaur)	2477.41	3500	500	
	(ii) 220 kV D/C, Ajmer (400kV) - Bherunda line	1894.78			
<b>IV</b>	<b>132kV SCHEMES</b>				
	<b>Normal Development Scheme:</b>				
1	132kV S/C Madri-Dakan Kotda (Transport Nagar) line with 132kV GSS at <b>Dakan Kotda</b> (Transport Nagar), Udaipur	1200.79	0	50	
2	(i) 132/33kV, 20/25MVA GSS at <b>Narainpur PS Thanagazi</b> (Alwar)	1283.11	0	50	
	(ii) LILO 132kV Bansur-Thanagazi	64.10			
3	(i) 132 kV GSS at <b>Bilwadi</b> (Virat Nagar) (Distt. Jaipur)	1271.70	0	50	
	(ii) LILO of 132kV Paota-Shahpura line	255.63			
4	(i) 132kV GSS at <b>Sawalpura Tanwaran</b> (Sikar)	1250.18	0	50	
	(ii) 132kV S/C Ajeetgarh -Sawalpura Tanwaran line	245.83			
	(iii) 1 No. Bay at 132kV GSS at Ajeetgarh				
5	(i) 132 kV GSS at <b>Mehara</b> (Distt. Jhunjhunu)	1271.70	0	50	
	(ii) LILO of 132kV Khetri Nagar-Babai line	107.16			
6	132/33kV, 20/25MVA GSS at Masuda (Ajmer)	1283.11	0	50	
7	<b>JAIPUR CITY EHV NETWORK STRENGTHENING SCHEME-III [JENS-III]</b>				
	(i) 132 kV GIS Substation at <b>MNIT (Jaipur)</b>	3751.11	0	300	
	(ii) 132 kV S/C Cable system between 220 kV IGN and 132 kV MNIT	4442.67			
8	(i) 132 kV Hybrid GIS Substation at <b>Pratap Nagar</b>	3394.61	0	200	

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			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
	(ii)132 kV D/C Cable system between 132 kV CHB and 132 kV Pratap Nagar (Proposed)	3965.82			
9	(i) 132kV GSS at Sultanpur(Kota)	1250.18	100	600	
	(ii) 132kV S/C Dahara-Sultanpur line	343.73			
	(iii) 1 No. Bay at 132kV GSS at Dahra				
10	(i) 132kV GSS at Khetusar (Jodhpur)	1250.18	100	1100	
	(ii) 132kV S/C Bhadla-Khetusar line	559.8			
	(iii) 1 No. Bay at 132kV GSS at Bap				
11	(i) 132kV GSS at Anandpur Kaloo (Pali)	1250.18	100	400	
	(ii) 132kV S/C Jaitaran-Anandpur Kaloo line	209.12			
	(iii) 1 No. Bay at 132kV GSS at Jaitaran				
12	(i) 132kV GSS at Subhash Nagar, Ajmer	1250.18	100	700	
	(ii) LILO 132kV Ajmer-Saradhna line at Subhash Nagar, Ajmer	11.53			
13	(i) 132 kV GIS Substation at Engineering College	3947.07	200	3500	
	(ii) 132 kV S/C Cable system between 132 kV OPH and 132 kV Engineering College	1925.10			
	(iii) 132 kV D/C Cable system between 132 kV NPH and 132 kV Engineering College	3938.30			
14	(i) 132 kV GSS Nangal Pyariwas (Distt. Dausa)	1283.44	100	700	
	(ii) LILO of 132kV Dausa - Lalsot line for 132 kV GSS Nangal Pyariwas	85.52			
15	(i) 132 kV GSS at at Jatawali (Distt. Jaipur)	1210.97	100	800	
	(ii) 1 No. 132kV bay at 220kV GSS Chomu	60.72			
	(iii) 132kV S/C Chomu-Jatawali line from 220kVGSS Chomu	150.49			
16	(i) 132 kV GSS Deh (Distt. Nagaur)	1283.44	100	800	
	(ii) LILO of 132kV Nagaur- Ladnu line	85.52			
17	(i) 132 kV GSS Kherwara (Udaipur)	1283.44	100	1000	
	(ii) LILO 132kV Rishabdev-Dungarpur line	423.11			
18	(i) 132 kV GSS Posaliya (Arathwara)(Jodhpur)	1283.44	100	600	
	(ii) LILO 132kV Sirohi-Sumerpur line	113.65			
19	(i) 132/33kV, 20/25MVA GSS at Batoda (Sawaimadhopur)	1223.28	100	900	
	(ii) 132kV S/C line from 220kV Gangapurcity (U/C) GSS to Batoda	345.88			
	(iii) 1 No. 132kV bay at 220kV GSS Gangapurcity (U/C)	59.83			
20	(i) 132/33kV, 20/25MVA GSS at Kolukheri P.S.Chhabra (Distt. Baran)	1567.42	100	1000	
	(ii) 132kV S/C Chhipabarod - Kolukheri line				
	(iii) 1 No. 132kV bay at 132kV GSS Chhipabarod				
21	(i) 132 kV GSS Gudha Chander Ji, PS Nadauti (Karauli)	85.52		700	
	(ii) 132kV Nangal Sherpur (U/C) - Gudha Chander Ji, PS Nadauti (Karauli)	426.86	100		
	(iii) 1 No. 132kV bay at 220kV GSS Nangal Sherpur	59.38			
22	(i) 132 kV GSS Bagadi (Dausa)	1224.06		700	
	(ii) LILO of 132kV S/C Lalsot - Bhadoti line at 132 kV GSS Bagadi (Dausa)	1283.44	100		
23	(i) 132/33kV, 20/25MVA GSS at Ajasar (Jaisalmer)	1283.11	100	900	
	(ii) LILO 132kV Pokran-Askandra line	22.12			
24	(i) 132kV Mahpalwas - Dulaniya line				
	(ii) 1 no. 132kV bay at 132kV GSS Mahpalwas	460.04	0	50	
	(iii) 1 no. 132kV bay at 132kV GSS Dulaniya				
25	(i) 132 kV GSS Panchu (Distt. Bikaner)	1224.06	100	1000	
	(ii) 132kV S/C Deshnok - Panchu	682.31			
	(iii) 1 No. 132kV bay at 220kV GSS Deshnok	59.38			
26	(i) 132/33kV, 20/25MVA GSS at Parbatsar (Nagaur)	1223.28	100	1100	
	(ii) 132kV S/C Roopangarh-Parbatsar line	247.37			
	(iii) 1 No. 132kV bay at 132kV GSS Roopangarh	59.83			
27	LILO of 132kV Heerapura-VKIA-Rampura Dabri line with 132 kV GSS at RIICO, Sarna Doongar (Jaipur)	1401.57	0	50	
28	(i) 132kV GSS at Hatundi(Jodhpur)	1250.18	100	1100	
	(ii) 132kV S/C Soyla-Hatundi line	406.25			
	(iii) 1 No. Bay at 132kV GSS at Soyla	36.02			
29	(i) 132kV GSS at Bijaipur (Chittorgarh)	1190.48	100	800	
	(ii) 1 No. 132kV bay at 220kV GSS Nimbahera	59.70			
	(iii) 132 kV S/C Nimbahera - Bijaipur line	490.57			
30	(i) 132/33kV, 20/25MVA GSS at Kanera (Chittorgarh)	1223.28	100	1100	
	(ii) 132kV Nimbahera - Kanera line	345.88			
	(iii) 1 No. 132kV bay at 132kV GSS Bijaipur	59.83			
31	LILO of 132kV VKI - Vaishali Nagar line to New Jhotwara with 132kV GIS S/S at New Jhotwara (Jaipur) (Turnkey)	3973.80	0	50	
32	Extension of Existing 132 kV S/C VKIA - Pratap Steel line upto 220 kV GSS VKIA	43.84	0	15	
33	132kV S/C Buhana-Mahpalwas with 132 kV GSS at Mahpalwas (Jhunjhunu) (Line- Turnkey)	1423.7	100	400	
	<b>Work associated with 220KV GSSs</b>				
	<b>JODHPUR CITY EHV NETWORK STRENGTHENING SCHEME I [JDENSS-I]</b>				
34	Lines associated with 220 kV GSS Barli.				
	(i) LILO of existing 132 kV S/C Jodhpur-PS8 line at Barli	42.20	Incl. in 220kV	Incl. in 220kV	



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			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
	(ii) LILO of existing 132 kV CHB-Soorsagar line at Barli	144.97	scheme Barli	scheme Barli	
	(iii) LILO of existing 132 kV S/C Tinwari-Soorsagar line at 400kV GSS Jodhpur.	514.91			
35	132 kV S/C Karwad/Bhawad-Mathania line (Associated line of 220kV GSS Bhawad)	184.00	0	100	
36	Strengthening scheme of existing 132kV Chopasani Housing Board (CHB) GSS				
	(i) 132 kV D/C Cable system for LILO of existing 132 kV S/C PS8-Jodhpur Line at CHB	3585.80	100	1100	
	(ii) 132 kV Terminal Hybrid GIS Bays (4 Incomer/ Outgoing & 1 Bus	1338.28			
	(iii) 132 kV S/C Line along Bypass Road, to interconnect 132kV lines emanating from 220kV Jodhpur GSS towards Pali and PS-8	36.78			
	(iv) Upgradation of existing 132 kV S/C Jodhpur-CHB-Soorsagar	969.47			
	<b>Normal Development Works</b>				
37	132 kV S/C Gangapurcity (220 kV GSS)- Shrimahavir ji line	427.85	incl. in 220kV scheme	incl. in 220kV scheme	
38	LILO of existing 132 kV Salumber - Sagwara line at 220 kV GSS Aspur	206.62	0	100	
39	132 kV S/C Tehandesar-Parewara line	183.99	incl. in 220kV scheme	incl. in 220kV scheme	
40	(i) 132kV D/C Baithwasia-Osian line	313.85	incl. in 220kV scheme	incl. in 220kV scheme	
	(ii) 132kV S/C Baithwasia-Matora line	368.20			
41	(i) 132 kV S/C from proposed 220 kV GSS Lalsot to existing 132 kV GSS Toonga	367.10	incl.in 220kV Lalsot	incl.in 220kV Lalsot	
	(ii) 132 kV S/C from proposed 220 kV GSS Lalsot to existing 132 kV GSS Bhadoti	611.84			
42	(i) LILO of existing 132 kV S/C Mokhampura –Amet line at proposed 220 kV GSS Bamantukda	105.35	Incl in 220kV Bamantukda	Incl in 220kV Bamantukda	
	(ii) LILO of under construction 132 kV S/C Kankroli(220 kV GSS)-Sapol line at 220 kV GSS Bamantukda	147.05			
43	Interconnections for 400 kV GSS Deedwana (RVPN Scope)				
	(i) 132 kV D/C interconnecting line between proposed 400 kV Deedwana GSS and existing 132 kV Deedwana GSS	734.64	0	400	
	(ii) 2 Nos. bay at 132kV GSS Deedwana				
44	LILO of existing 132 KV S/C Aau(132 KV GSS)-Phalodi line at proposed 220 KV GSS Aau	154.27	Incl in 220kV scheme	Incl in 220kV scheme	
45	(i) LILO of existing 132 kV S/C Sayla-Daspan line at proposed 220 kV GSS Sayla	255.63	Incl. in 220kV GSS Sayla	Incl. in 220kV GSS Sayla	
	(ii) LILO of existing 132 kV S/C Sayla-Jeewana line at proposed 220 kV GSS Sayla	107.16			
46	(i) LILO of 132 kV S/C Beawar-Mertacity line at proposed 220 kV GSS Jethana	255.63	Incl. in 220kV GSS Jethana	Incl. in 220kV GSS Jethana	
	(ii) LILO of 132 kV S/C Beawar-Nasirabad line at proposed 220 kV GSS Jethana	107.16			
	(iii) 132 kV S/C line from proposed 220 kV GSS Jethana to 132 kV	2026.59			
47	LILO of 132kV S/C Bassi- Puranaghat line at proposed 220kV GSS Goner.	272.95	Incl. in 220kV Goner	Incl. in 220kV Goner	
48	LILO of 132kV S/C Balawala- Phagi line at proposed 220kV Vatika.	167.97	Incl. in 220kV GSS Vatika	Incl. in 220kV GSS Vatika	
49	(i) LILO of existing 132 kV Merta-Kuchera line at proposed 220 kV GSS Kuchera	62.76	incl. in 220kV scheme	incl. in 220kV scheme	
	(ii) LILO of existing 132 kV Kuchera - Sanjoo line at proposed 220 kV GSS Kuchera	21.64			
50	(i) LILO of existing 132 kV S/C Mandalgarh- Begun line at proposed 220 kV GSS Mandalgarh	11.38	incl. in 220kV scheme	incl. in 220kV scheme	
	(ii) LILO of existing 132 kV Bijolia-Beegod line at proposed 220 kV GSS Mandalgarh	11.38			
51	(i) 132kV D/C line from proposed 220kV Chonkarwada to 132kV GSS Bhusawar	303.42	incl. in 220kV scheme	incl. in 220kV scheme	
	(ii) 132kV D/C line from proposed 220kV Chonkarwada to proposed 132kV GSS Mahuwa	543.20			
52	(i) LILO of 132kV S/C Behror-Jakhrana line at proposed 220kV GSS Behror	42.80	incl.in 220kV Behror	incl.in 220kV Behror	
	(ii) LILO of 132kV S/C Keshwana-Behror line at proposed 220kV GSS Behror	209.60			

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			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
	(iii) 132kV S/C Jakhrana-Mandan line	398.03			
53	(i) LILO of 132 kV S/C Kotputli-Bansur line at proposed 220 kV GSS Bansur	42.80	incl.in 220kV Bansur	incl.in 220kV Bansur	
	(ii) 132 kV S/C Bansur(Proposed 220 kV GSS)-Mundawar line	429.39			
54	(i) LILO of 132 kV S/C Debari-Sukher line at proposed 220 kV GSS Amberi	105.35	Incl in 220kV Amberi	Incl in 220kV Amberi	
	(ii) LILO of 132 kV S/C Sukher-Seesarma line at proposed 220 kV GSS Amberi	105.35			
55	(i) LILO of 132kV S/C Chomu- Markhi line at 220kV GSS Niwana	169.92	Included in 220kV scheme	Included in 220kV scheme	
	(ii) 132kV D/C line from 220kV GSS Niwana to 132kV GSS Govindgarh	254.32			
	(iii) 2 No. 132kV bay at 132kV GSS Govindgarh	118.76			
56	(i) 132 kV S/C PS2 - Kanasar (To be erected on D/C towers)	199.82	incl. in 220kV scheme	incl. in 220kV scheme	
	(ii) 132 kV D/C PS3 - Kanasar line	231.54			
57	<b>JAIPUR CITY EHV NETWORK STRENGTHENING SCHEME-III [JENSS-III]</b>				
(a)	(i) Up-gradation of existing 132 kV S/C Line to 220 kV D/C Lines Between 220 kV Indira Gandhi Nagar to 132 kV Sitapura (Charged on 132 kV)	741.72	800	0	
	(ii) 2 Nos. 132kV Terminal Bays at 132 kV S/S Sitapura.	123.50			
	(iii) 220 kV D/C Interconnection between 220 kV Sitapura (Proposed) and 132 kV Sitapura (Existing) [Charged on 132 kV]	85.73			

<b>list of scheme wise investment proposed for FY 15 &amp; FY 16 on which Depreciation is claimed</b>					
S.No.	Name of the Work/Project	Total cost of scheme/ works (lacs of Rs.)	Expenses(Provision) to be funded during year (2015-16)	Expenses(Provision) during 2014-15	Remarks
			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
(b.)	Up-gradation of existing 132 kV S/C Line to 220 kV D/C Lines Between 132 kV Purana Ghat to 132 kV Bassi (Charged on 132 kV) (associated line of 220kV KKD)	1594.08	1000	50	
	<b>Normal Development Works</b>				
58	(i) 132kV GSS at Kirmarsariya(Jodhpur)	1250.18	800	500	
	(ii) 132kV S/C Tinwari-Kirmarsariya line	307.02			
	(iii) 1 No. Bay at 132kV GSS at Tinwari				
59	(i) 132kV GSS at Kushalgarh (Banswara)	1190.48	900	400	
	(ii) 1 No. 132kV bay at 132kV GSS Bagidora	59.70			
	(iii) 132 kV S/C Bagidora-Kushalgarh	551.75			
60	132 kV S/C Karauli -Mandrayal line with 132 kV GSS Mandrayal	2006.46	800	700	
61	(i) 132kV GSS at Mangrol (Baran)	1250.18	400	400	
	(ii) 132kV S/C Baran-Mangrol line	368.2			
	(iii) 1 No. Bay at 132kV GSS at Baran				
62	(i) 132/33kV, 20/25MVA GSS at Ghatol (Banswara)	1223.28	800	400	
	(ii) 132kV S/C Paloda -Ghatol line	493.63			
	(iii) 1 No. 132kV bay at 132kV GSS Paloda	59.83			
63	(i) 132 kV GSS Arain, Tehsil-Kishangarh (Ajmer)	1283.44	700	400	
	(ii) LILO of 132kV Silora-Malpura line	282.45			
64	(i) 132 kV GSS Seemalwara (Dungarpur)	1224.06		400	
	(ii) 132kV GSS Sagwara -Seemalwara (Dungarpur)	682.31	900		
	(iii) 1 No. 132kV bay at 132kV GSS Sagwara	59.38			
	<b>Normal Development Works</b>				
65	(i) 132/33kV, 20/25MVA GSS at Sherera (Bikaner)	1283.11	600	400	
	(ii) LILO 132kV Bikaner-Dulhasar line	316.05			
66	(i) 132 kV GSS Pahari PS Kaman (Distt. Bharatpur)	1224.06		200	
	(ii) 132kV S/C Kaman - Pahari PS Kaman	375.78	1200		
	(iii) 1 No. 132kV bay at 220kV GSS Lalsot	59.38			
67	(i) 132 kV GSS bhasina (Distt. Churu)	1224.06	1000	300	
	(ii) 132kV S/C Parewara - Bhasina line	256.57			
	(iii) 1 No. 132kV bay at 132kV GSS Parewara	59.38			
68	(i) 132/33 kV, 20/25 MVA GSS Chhatargarh (Distt. Bikaner)	1224.06	1300	50	
	(ii) 132kV S/C Khajuwala- Chhatargarh line	852.61			
	(iii) 1 No. 132kV bay at 132kV GSS Khajuwala	59.38			
69	132kV S/C Galifa - Sata line.		600	300	
	1 No. 132kV bay at 132kV GSS Galifa	997.72			
	1 No. 132kV bay at 132kV GSS Sata				
70	LILO 132kV Kota-Sangod line at Shivpura with 132kV GSS at Shivpura (Kota)	1261.71	500	25	
71	(i) 132/33kV, 20/25MVA GSS at Bhanwargarh (Kishanganj) (Baran)	1283.11	200	50	
	(ii) LILO 132kV Baran-Kelwara line	22.12			
72	(i) 132 kV GSS Degana (Nagaur)	1314.83	800	400	
	(ii) 132kV GSS Sanjoo-Degana-Bherunda line	1022.91			
	(iii) 1 No. 132kV bay at 132kV GSS Bherunda	59.38			
	(iv) 1 No. 132kV bay at 132kV GSS Sanjoo	59.38			
73	(i) 132/33kV, 20/25MVA GSS at Parasne (Churu)	1283.44	400	50	
	(ii) LILO Ratangarh-Sridungargarh line	29.25			
74	(i) Construction of 132kV S/C Nokha Daiya - Khajuwala line	955.99	300	100	
	(ii) 1 No. 132kV bay at 132kV GSS Nokha Daiya	59.85			
	(iii) 1 No. 132kV bay at 132kV GSS Khajuwala	59.85			
75	Upgradation of existing 132 kV S/C Sikar-Laxmangarh-Fatehpur-Ratangarh line (presently with Wolf conductor on H-Pole towers) to ACSR Panther conductor on Lattice type towers (scheme of 220kV Laxmangarh)	1319.42	300	150	
76	(i) 132/33 kV, 20/25 MVA GSS Govindgarh (Distt. Alwar)		500	50	
	(ii) 132kV LILO from 132kV Nagar -Ramgarh line up to 132kV GSS Govindgarh	1509.62			
77	(i) 132/33 kV, 20/25 MVA GSS Godarli (Distt. Jodhpur)		400	50	
	(ii) 132kV LILO from 132kV Phalodi - Aau line up to 132kV GSS Godarli	1622.15			
	<b>Interconnections for 220 kV GSS Nawalgarh (RVPN Scope)</b>				
78	132kV D/C Nawalgarh (220kV GSS) - Nawalgarh (132kV GSS) line with 2 Nos. 132kV feeder bays at 132kV GSS Nawalgarh	624.73	50	50	
79	(i) 132 kV S/C Nawalgarh(220 kV) - Kumawas line	489.43			
	(ii) 1No. 132kV bay at Kumawas.				
80	(i) 132 kV S/C Nawalgarh(220 kV) - Gudagorji line	653.58			
	(ii) 1No. 132kV bay at Gudagorji				
81	(i) 132 kV S/C Nawalgarh(220 kV) - Udaipurwati line	598.86			
	(ii) 1No. 132kV bay at Udaipurwati				
	<b>Supplementary Transmission System for Power Evacuation Scheme of Solar Power Projects in Jaisalmer, Barmer, Jodhpur and Bikaner Districts(132kV schemes associated with 220kV GSS's)</b>				
82	LILO of existing 132 KV S/C PS1-Bajju line at proposed 220 KV GSS PS 1 / Bajju	308.54	Incl in 220kV scheme	Incl in 220kV scheme	
83	LILO of existing 132 KV S/C Chandan-Pokaran line at proposed 220 KV GSS Pokaran	308.54			
84	LILO of existing 132 KV S/C Kolayat-Bajju line at proposed 220 KV GSS Kolayat (KfW funded scheme)	308.54			

<b>list of scheme wise investment proposed for FY 15 &amp; FY 16 on which Depreciation is claimed</b>					
S.No.	Name of the Work/Project	Total cost of scheme/ works (lacs of Rs.)	Expenses(Provision) to be funded during year (2015-16)	Expenses(Provision) during 2014-15	Remarks
			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
85	Optical Fibre Cable System for 132kV Schemes already approved under Main Transmission System for New Solar & Wind Power Plants (as per Appendix-II B) & Smart Grid Applications. (ADB)				
	(i) 132kV Transmission Lines already approved under Main Transmission System for Solar & Wind Power Plants (Total Route length 22kM)	141.83	Incl in 220kV scheme	Incl in 220kV scheme	
	<b>Normal Development works</b>				
86	(i) 132/33kV, 20/25MVA GSS at Tibbi (Hanumangarh)	1223.28	100	60	
	(ii) 132kV S/C Amarpura Theri(Hanumangarh)-Tibbi line	173.50			
	(iii) 1 No. 132kV bay at 132kV GSS Amarpura Theri	59.83			
87	(i) 132/33 kV, 2x50 MVA GIS Sub-station at City Power House, Hathibhata, Ajmer (Distt. Ajmer)	5043.07	200	50	
	(ii) 132kV S/C XLPE Cable between 132kV GSS Pushkar Road (Kotada) - City Power House (GIS)	3209.8			
	(iii) 132kV D/C XLPE Cable between 220/132kV GSS Madar - City Power House (GIS)	6454.65			
88	LILO of 132 kV Alwar-Bansur line with 132 kV GSS at Vijay Mandir, Alwar City(Alwar)	1426.49	50	20	
89	LILO of 132 kV Padampur-Sri Ganganagar line with 132 kV GSS at Telewala (Sri Ganganagar)	1501.27	50	50	
	<b>2. New Schemes</b>				
	<b>I 400kV</b>				
	<b>400kV Interconnecting Lines (Banswara Evacuation) :</b>				
1	400 kV D/C Banswara TPS- Udaipur (Quad Moose) Line (Target to be decided as per commissioning schedule of Banswara SCTPS)	30315.48	500	0	
2	400 kV D/C Banswara TPS- Chittorgarh (Quad Moose) Line (Target to be decided as per commissioning schedule of Banswara SCTPS)	34104.37	500	0	
	<b>400kV Interconnecting Lines (Suratgarh Super Critical TPS Evacuation) :</b>				
3	400 kV D/C Suratgarh TPS- Bikaner (Twin Moose) Line (Target to be decided as per commissioning schedule of Banswara SCTPS)	15779.49	400	0	
	<b>400kV Interconnecting Lines (New Solar &amp; Wind Plants) :</b>				
4	400 kV D/C Bikaner-Sikar (PGCIL) line (Twin Moose) ( VGF)	20851.16	0	0	
5	400kV D/C Akal-Jodhpur (New) line (Quad Moose)	56784.04	0		
	<b>Supplementary Transmission System for Power Evacuation Scheme of Solar Power Projects in Jaisalmer, Barmer, Jodhpur and Bikaner Districts (KfW funded schemes)</b>				
6	400/220 kV, 2 X 500 MVA GSS at Jaisalmer-2 alongwith 1x125 MVAR, 400kV Bus Type Reactor	19379.76	7800	200	
7	400 kV D/C Jaisalmer-2 -Barmer line	13498.12			
8	400 kV S/C Akal(1)- Jaisalmer-2 line	3518.61			
9	400kV Terminal Bay Equipment at 400/220kV GSS Barmer (for termination of 400 kV D/C Jaisalmer 2 - Barmer line at Barmer end)	3619.21			
10	400kV Terminal Bay Equipment at 400/220kV GSS Akal 1 (for Power Evacuation Scheme for New Wind and Solar Projects in Banswara, Pratapgarh and Barmer districts (450MW)	1820.11			
11	400/220 kV, 2 X 500 MVA Substation at Banswara	28150.43	1000	200	
12	400 kV D/C Banswara- Chittorgarh Line (Quad Moose)	49170.33			
13	2 nos. 400 kV bays at 400 kV GSS Chittorgarh with 2x50 MVAR Line Reactors	3026.33			
	<b>II 220kV</b>				
1	(i) 220kV AIS Substation & 33/11 kV Sub station at Banar (Up- Jodhpur)	5341.99	1500	400	
	(ii) 220 kV D/C line on Narrow Base/conventional towers from Jodhpur(400 kV GSS) to proposed 220 kV AIS sub-station Banar (1.4kM D/C)	815.68			
	(iii) 220 kV D/C XLPE Cable for termination of proposed 220 kV D/C Jodhpur(400 kV GSS)-Banar line at proposed 220 kV AIS sub-station Banar(0.5kM D/C)	901.32			
2	(i) 220/132 kV, 1x160 MVA GSS at Bhawanimandi (New Location)	3534.38	2500	100	
	(ii) 220 kV S/C Kalisindh- Bhawanimandi line	703.11			
	(iii) 220 kV S/C Modak- Bhawanimandi line	1107.45			
3	(i) 220/132kV,2x160MVA GIS Substation at Jawahar Nagar (Distt. Jaipur)	5912.36	2500	100	
	(ii) 220 kV, 1200Sq.mm., S/C Mansarovar - Jawahar Nagar XLPE Cable	6444.30			
	(iii) 220 kV, 1200Sq.mm., S/C Indira Gandhi Nagar - Jawahar Nagar XLPE Cable	7020.71			
4	<b>Jaipur City EHV Network Strengthening Scheme-IV (Phase-I)</b>				
	(i) 220 kV GIS Substation at Chambal (Jaipur)	10859.74	700	100	

<b>list of scheme wise investment proposed for FY 15 &amp; FY 16 on which Depreciation is claimed</b>					
S.No.	Name of the Work/Project	Total cost of scheme/ works (lacs of Rs.)	Expenses(Provision) to be funded during year (2015-16)	Expenses(Provision) during 2014-15	Remarks
			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
	(ii) 2 Nos. 220 kV Terminal Bays at 400/ 220 kV Substation at Heerapura	231.51			
	(iii) 1 No. 220 kV Terminal GIS Bay at 220 kV Substation at	471.44			
	(iv) 220 kV D/C Cable System between 400 kV Heerapura and 220 kV Chambal	8681.82			
	(v) 220 kV S/C Cable System between 220 kV Mansarovar and 220 kV Chambal	3177.88			
	<b>Power Evacuation Scheme for New Wind and Solar Projects in Banswara, Pratapgarh and Barmer districts</b>				
5	(i) 220 kV D/C interconnection at proposed 400 kV GSS Banswara	5447.47	300	Incl. in 400kV scheme	
	(ii) 2 nos., 220 kV extension bays	221.72			
	<b>Posed for K f W financing</b>				
6	(i) 220/132kV, 2x160 MVA, 132/33 kV, 2x40/50 MVA GSS Undoo	6416.67			
	(ii) 220 kV D/C interconnection line from 220 kV GSS Undoo to approved 220 kV GSS Pokaran	3814			
	(ii) 2 nos., 220 kV Extension bays at 220 kV GSS Pokaran	221.72			
7	New 400 kV & 220 kV Schemes (to be identified)		2000	500	
<b>III</b>	<b>132kV</b>				
1	20 Nos., 132/33kV, 1x20/25 MVA Capacity Grid Sub-Stations alongwith approx. 25km long 132kV D/C line (for each of 132kV GSS) in the periphery of 30km around various proposed 220kV GSSs as mentioned in project report( location of 132kV GSS to be identified later on in consultation with field officers of RVPN/RREC).				
	(i) 20 nos.132/33kV, 1x20/25 MVA Capacity Grid Sub-Stations (Considering 5 Nos. GSSs with associated lines for KfW funded schemes for Est. cost Rs.12375lacs)	15426.97	1000	100	
	(ii) 500km long 132kV D/C lines for 20 Nos. 132kV GSS	34074.98			
2	Associated schemes of 220kV GSS Bhawanimandi				
	(i) LILO of 132 kV S/C Bhawanimandi- Hemda line	141.78	Incl. in 220kV scheme	Incl. in 220kV scheme	
	(ii) LILO of 132 kV S/C Bhawanimandi- Kanwari line	57.39			
3	(i) 132 kV GSS at Bapini (District – Jodhpur)	1196.56	600	50	
	(ii) 132 kV S/C Line from 220/132 kV GSS Aau	582.44			
	(iii) 132 kV Feeder bay at 220/132 kV GSS Aau	51.54			
4	(i) 132 kV GSS at Setrawa (District – Jodhpur)	1196.56	500	50	
	(ii) 132 kV S/C Line from 220/132 kV GSS Dechu	496.79			
	(iii) 132 kV Feeder bay at 220/132 kV GSS Dechu	51.54			
5	(i) 132/33kV, 20/25MVA GSS at Gogelaw (Nagaur)	1705.21	200	50	
	(ii) LILO of 132kV Nagaur - Khinvsar line				
6	(i) 132/33kV, 20/25MVA GSS at Bhikamkore (Jodhpur)	1510.08	200	50	
	(ii) 132kV S/C Bhikamkore - Biathwasia (220kV GSS) line				
7	(i) 132/33kV, 20/25MVA GSS at S.S.Nagar (Jodhpur)	1337.88	200	50	
	(ii) LILO of 132kV S/C Phalodi - Aau at S.S.Nagar (Jodhpur)				
8	(i) 132/33kV, 20/25MVA GSS at Peepalwa (Banswara)	1337.88	200	50	
	(ii) LILO of 132kV S/C Banswara - Dalot line at Peepalwa (Banswara)				
9	(i) 132/33kV, 20/25MVA GSS at Mokhampura (Pratapgarh)	1676.95	200	50	
	(ii) LILO of 132kV S/C Pratapgarh - Dalot line at Mokhampura (Pratapgarh)				
10	(i) 132/33kV, 20/25MVA GSS at Bichiwara (Dungarpur)	1681.38	200	50	
	(ii) 132kV S/C Bichiwara (Dungarpur) - Kherwara (under constriction) line				
11	(i) 132/33kV, 20/25MVA GSS at Joojhpura (Udaipur)	1595.72	200	50	
	(ii) 132kV S/C Joojhpura (Udaipur) - Bhinder (132kV GSS) line				
12	(i) 132/33kV, 20/25MVA GSS at Balicha (Udaipur)	1507.42	200	50	
	(ii) LILO of 132kV S/C Madri - Jawar mines line at Balicha (Udaipur)				
13	(i) 132/33kV, 20/25MVA GSS at Bhim (Rajsamand)	1762.55	200	50	
	(ii) 132kV S/C Bhim (Rajsamand) - Asind (132kV GSS) line				
14	132 kV D/C line from 220 kV SEZ-I to 132 kV SEZ-I with 132 kV GSS at SEZ-I	1175.82	50	50	
15	LILO 132kV Jodhpur-Baori line for 132 kV Jhalamand with 132kV GSS at Jalamand (Jodhpur)	1078.83	50	50	
16	LILO of 132 kV Jodhpur-Bilara line with 132 kV GSS at SEZ, Kaparda (Jodhpur)	1476.34	50	50	

<b>list of scheme wise investment proposed for FY 15 &amp; FY 16 on which Depriciation is claimed</b>					
S.No.	Name of the Work/Project	Total cost of scheme/ works (lacs of Rs.)	Expenses(Provision) to be funded during year (2015-16)	Expenses(Provision) during 2014-15	Remarks
			Provision (plan)	Provision (plan)	
1	2	3	10	15	22
17	LILO of existing 132 kV S/C Jodhpur(220kV GSS)- Bilara line at Jhalamand	103.86	Incl. in 220kV scheme Jhalamand	Incl. in 220kV scheme Jhalamand	
18	<b>Jaipur City EHV Network Strengthening Scheme-IV (Phase-I) 132kV Interconnection</b>				
	(i) 132 kV Hybrid GIS Bay at Jawahar Nagar (Jaipur)	269.84	50	50	
	(ii) 132 kV S/C Cable system between 132 kV MNIT and 132 kV Substation Jawahar Nagar	2251.67			
19	<b>Power Evacuation Scheme for New Wind and Solar Projects in Banswara, Pratapgarh and Barmer districts</b>				
(a)	(i) 132 kV D/C interconnection at proposed 400 kV GSS Banswara	3238.83	Incl. in 400kV scheme	0	
	(ii) 2 nos., 132 kV extension bays	136.67			
	<b>KfW funded schemes</b>				
(b)	(i) 132 kV D/C interconnection at proposed 220 kV GSS Undoo	648.8			
	(ii) 2 nos., 132 kV extension bays	136.67			
20	132 kV New Schemes (To be identified )		1000	500	
	<b>3. Carried Over Liabilities of closed schemes</b>				
1	Carried Over Liabilities (Civil works & Bal.Elect. Works - 220kV & 400kV)of Sub Stations & Lines Commissioned in last 3 years only		1000	700	
2	Carried Over Liabilities (Civil works & Bal.Elect. Works - 132kV) of Sub Stations & Lines Commissioned		1000	700	
	<b>B. Other works (excluding deposit works)</b>				
	<b>1. On going</b>				
1	Energy Meters (Interface Metering)		0	0	
2	220 kV Bus Bar Protection Scheme		1000	1000	
	<b>2. New</b>				
1	Capacitor banks (MVAR)		1000	1000	
2	Augmentation (EAP & Plan)/(Upgradation)				
i.	Transformers capacity (MVA)				
ii.	400/220/132/33kV Feeder bays, Transformer bays, Bus-coupler bays etc.				
iii.	33kV line bays as per requirement of Discoms				
iv.	Other works approved under Augmentation				
(A)	Jaipur Zone		10000	7600	
(B)	Jodhpur Zone		9800	7400	
(C)	Ajmer Zone		9500	7200	
3	Automation/ SCADA solutions, RTU's/ BCU's, related primary		3700	2000	
4	Supply, installation, implementation and integration of ERP solution in RVPN		800	800	
5	Capital cost on IT/non-IT goods for 'Integrated MIS &		30	30	
6	Purchase of IT hardwares, associated standard software, Computer furniture, networking equipment, internet connectivity, etc.		300	300	
7	RMU of equipments & protection schemes of RVPN (Scheme -II & III)		1500	1600	
8	RMU- PLCC Stage -I Scheme	878.88	160	165	
9	Supply, installation, & commissioning of ABT & TOD energy meters (Metering Schemes for Acquisition of Data from New and Existing	10491	1500	1500	
10	Scheme of Renovation and Up-gradation of all RVPN substations of 220kV and 400kV to rectify protection related deficiencies ( <b>PSDF Posed schemes</b> )	15953	4300	0	
11	Air Conditioning of Control Rooms of 220kV GSS		200	200	
12	Allocation by CCOA		1500	1500	
	<b>Total Transmission</b>		<b>238000</b>	<b>181000</b>	

Annexure- B				
Details of works commissioned during 2013-14 (As on 31.3.2014)				
S.No.	Name of scheme	Addition 2013-14 (as per assets registor including IDC)**	Date of Comm.	Line length/ Capacity ckM / MVA
<b>A</b>	<b>765 kV Lines</b>			
	<b>JAIPUR ZONE</b>			
1	765kV S/C Anta - Phagi Line (CKT - II) (Charged on 400kV )	86091.39	04.01.14	213.65
2	765kV S/C Anta - Phagi Line (CKT - I) (Charged on 400kV )		25.03.2014	211.848
<b>B</b>	<b>400 kV Lines</b>			
	<b>JAIPUR ZONE</b>			
1	400KV D/C Kawai SCTPS- (765KV GSS) Anta Line	10503.19	04.01.2014	100.596
2	400KV D/C Kalisindh TPS- (765KV GSS) Anta Line	18985.06	26.03.2014	158.754
<b>C</b>	<b>220 kV Lines</b>			
	<b>JAIPUR ZONE</b>			
1	Remaining portion of 220 kV D/C Line to connect LILO of Heerapura - Khetri Line to LILO of Neemrana-Kotputli Line.	2498.90	15.07.2013	8.14
2	220KV Cable to connect Sanganer - Mansaroar section to 220kV GSS Mansarovar (GIS)	2612.74	17.08.2013	2.245
3	220KV cable to connect Heerapura-Mansarovar Section to 220kV GSS Mansarovar (GIS)		12.09.2013	2.23
4	220kV D/C Line from 400KV GSS PGCIL Jaipur South (Chaksu)- 220KV GSS Chaksu	1879.87	24.10.2013	15.91
5	LILO of 220KV D/C Dausa-Anta Line at 220KV GSS Lalsot	761.45	13.11.2013	21.364
6	220kV D/C Hindaun -Gangapurcity Line	1817.90	21.12.2013	107.548
7	220kV D/C Kotputli - Manoharpur Line	2561.91	26.02.2014	101.738
	<b>AJMER ZONE</b>	0.00		
8	LILO of 220KV D/C Chittorgarh Debari Line at 400KV GSS	123.27	24.07.2013	2.80
9	LILO of 220KV Kankroli - Bali Line at 220KV GSS Baman ka Tukda.	185.62	06.09.2013	4.314
10	LILO of existing 220kV Khetri-Reengus Line at 400kV GSS Babai	183.45	31.10.2013	1.880
11	LILO of 220KV S/C Ratangarh - Reengus Line at 220KV GSS Laxmangarh	118.93	04.03.2014	6.228
	<b>JODHPUR ZONE</b>			
12	LILO of 220KV D/C Barsinghsar-Phalodi at 220kV GSS Baap.	1007.70	19.08.2013 & 20.08.2013	51.060
	(i) 220kV Phalodi -Baap section(Line length - 31.207 km) commissioned on 19.08.13 & (ii) 220kV Baap -Barsinghsar section(Line length - 143.388km) commissioned on 20.08.13)			
13	Upgradation of existing 132kV Amarsagar-GTPP Ramgarh Line on 220KV	64.44	19.10.2013	0.800
14	220KV D/C Baap- Bhadla Line (One cKt. Charged on 33kV on 27.02.2014 & Second cKt Charged on 220KV on 31.03.2014)	1868.07	27.02.2014 & 31.03.2014	104.112
<b>D</b>	<b>132 kV Lines</b>			
1	132 KV S/C Manoharpur-Shahpura(CKT-II)	108.03	08.07.2013	13.151

S.No.	Name of scheme	Addition 2013-14 (as per assets registor including IDC)**	Date of Comm.	Line length/ Capacity ckM / MVA
2	132 KV S/C Jhakarana- Mandan Line	515.89	14.11.2013	31.895
3	LILO of 132KV Paota - Shahpura Line at 132KV GSS Bilwadi	216.10	22.01.2014	11.052
4	LILO of 132KV Bansur - Thanagazi at 132KV GSS Narainpur	75.73	21.02.2014	4.02
5	132KV D/C Line from 220kv GSS Bhiwadi - M/S STRIDE AUTO PARTS LTD.,/I/A Kahrani(Deposit work)	50.13	12.03.2014	4.454
	<b>AJMER ZONE</b>			
6	LILLO OF 132KV Kekri-Deoli Line at 132KV GSS Sawar	170.13	11.04.2013	9.94
7	132KV S/C MDSU-Pushkar Road Line	60.52	12.04.2013	11.706
8	132KV S/C Gangapur-Raipur Line	487.32	22.04.2013	22.824
9	132KV S/C Mavli - Sanwad Line	349.62	07.06.2013	16.738
10	132KV S/C Dhod - Dayalpur Line	488.46	11.06.2013	30.17
11	132 KV S/C Ajoliya ka Khera - Bassi Line	418.70	27.07.2013	18.31
12	LILO of 132KV Beawar -Gulabpura Line at 132 KV Masuda	265.31	29.07.2013	20.052
	Gentry work of LILO of 132kv Beawer - Gulabpura line at 132kv GSS Masuda		23.10.2013	0.160
13	132KV S/C Line from 132KV GSS Danta - M/S Kanchan India Ltd. Nanakpura (Deposit work)	99.92	15.09.2013	2.475
14	LILO of 132KV Khetri Nagar- Babai Line at 132 KV Mehara	43.05	12.10.2013	10.372
15	132KV S/C Mahalpas-Buhana Line	296.04	15.10.2013	14.251
16	132KV S/C Ajeetgarh-Sanwalpura Tanwaran Line	275.23	15.03.2014	17.108
	<b>JODHPUR ZONE</b>			
17	LILO of 132KV Badnoo - Jasrasar Line at 132KV GSS Lalmdesar Bada	78.370	03.04.2013	4.592
18	LILO of 132KV Pugal Road -Gajner at 220KV GSS Gajner	250.117	05.04.2013	31.102
19	LILO of 132KV Reodar - Abu Road Line at 132KV GSS RIICO AbuRoad	48.316	06.04.2013	0.976
20	132 KV S/C Sanchore- Paladar Line	246.817	21.08.2013	17.331
21	LILO of 132KV Napasar - Badnu Line at 132KV GSS Moondsar	78.762	21.10.2013	5.40
22	132 KV S/C Baithwasia - Matora Line (33 Mtr gantry portion at 220kv GSS Baithwasia pending)	35.540 0.000	15.11.2013	18.755
23	132KV S/C BORUNDA- NIMBOL LINE FOR M/S SIDHI VINAYAK (DEPOSIT WORK)	273.081	01.03.2014	15.49
	<b>E 220kv GSS</b>			
1	Mansarovar (UPG) GIS	6813.58	17.08.2013	320
2	Baap (UPG)	427.59	19.08.2013	160
3	Chaksu (UPG)	1529.54	24.10.2013	160
4	Lalsot (UPG)	1323.48	11.01.2014	100
5	Gangapurcity	1644.33	21.02.2014	100
6	Manoharpur (UPG)	752.82	28.02.2014	100
7	Laxmangarh(UPG)	440.28	04.03.2014	100
	<b>F 132kv GSS</b>			
1	Maniya	161.22	01.04.2013	25
2	Pur Kotkasim	603.33	01.04.2013	25
3	Lalamdesar bada	471.19	03.04.2013	25
4	Sedwa	139.88	06.04.2013	25



S.No.	Name of scheme	Addition 2013-14 (as per assets registor including IDC)**	Date of Comm.	Line length/ Capacity ckM / MVA
5	RIICO Abu Road	815.94	06.04.2013	25
6	Raipur	316.18	22.04.2013	25
7	Sanwad	590.67	07.06.2013	25
8	Dayalpura	291.81	24.07.2013	25
9	Bassi	510.50	30.07.2013	25
10	Paladar	777.76	23.08.2013	25
11	Sawar	427.92	30.09.2013	12.5
12	Moondsar	627.27	21.10.2013	25
13	Dakan Kotda	503.71	31.10.2013	12.5
14	Narainpur	657.70	21.02.2014	25
15	Bilwadi	897.78	14.03.2014	25
16	Sanwalpura Tanwaran	837.94	15.03.2014	12.5
17	Masuda	535.42	28.03.2014	25
18	Mehara	965.33	28.03.2014	25
<b>G</b>	<b>132/33 kV, 20/25 MVA T/F at Under construction/New 400kV &amp; 220kV GSS (additional as per Plan)</b>			
1	400 kV GSS Ramgarh(U/C)	202.89	29.12.2013	25
2	220kV GSS Gangapurcity (new)	1121.47	07.03.2014	25
3	220kV GSS Baithwasia (U/C)	174.61	31.03.2014	25
<b>**</b>	The column shows addition to the schemes during 2013-14 as per assets registor ( including IDC ) excluding augmentation works. The addition to assets is done year-wise as per completion of the works like civil & electrical etc.			