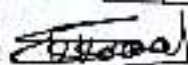
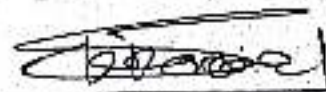


Other Substation E	14	33 KV Feeder	Dai	3 Phase Circuit Breaker	1 no	ABB	N/A
				LA	3 no	N/A	N/A
				1-Ph Current Transformer	03 no	Kapko electric ltd	N/A
	15	33 KV Feeder	Sumerhat	3 Phase Isolator with/without Earth switch	3 set	N/A	N/A
				Line control & relay panel with O/C E/F protection	1	N/A	N/A
				3 Phase Circuit Breaker	1	Alstom Switch gear Ltd	N/A
				LA	3	N/A	N/A
				1-Ph Current Transformer	3	hand.Y-Vishal Control Sys	N/A
	16	33 KV Feeder	Kain	3 Phase Isolator with/without Earth switch	3 set	N/A	N/A
				Line control & relay panel with O/C E/F protection	1	N/A	N/A
				3 Phase Circuit Breaker	1	Siemens	N/A
				LA	3	N/A	N/A
	17	33 KV Feeder	Dakshari	1-Ph Current Transformer	3	Ltd.R-D-Vishal Control	N/A
				3 Phase Isolator with/without Earth switch	3 SET	N/A	N/A
				Line control & relay panel with O/C E/F protection	1	Easton Rayrolle LTD	N/A
				3 Phase Circuit Breaker	1	Areva	N/A
	18	33 KV Feeder	Naharidampur	LA	3	N/A	N/A
				1-Ph Current Transformer	3	N/A	N/A
				3 Phase Isolator with/without Earth switch	03 SET	N/A	N/A
				Line control & relay panel with O/C E/F protection	1	N/A	N/A
				3 Phase Circuit Breaker	1	Alstom Switch gear Ltd	N/A
	19	33 KV Feeder	Spare-02	LA	3	N/A	N/A
1-Ph Current Transformer				3	Kapko electric ltd	N/A	
3 Phase Isolator with/without Earth switch				03 SET	N/A	N/A	
Line control & relay panel with O/C E/F protection				1	Easton Rayrolle Ltd	N/A	
3 Phase Circuit Breaker				1	ABB	N/A	
20	33 KV Feeder	Spare-01	LA	N/A	N/A	N/A	
			1-Ph Current Transformer	3	Kapko electric ltd	N/A	
			3 Phase Isolator with/without Earth switch	03 SET	N/A	N/A	
			Line control & relay panel with O/C E/F protection	1	ABB	N/A	
21	33 KV Feeder	Sikoti	3 Phase Circuit Breaker	1	Areva	N/A	
			LA	3	N/A	N/A	
			1-Ph Current Transformer	3	Kapko electric ltd	N/A	
			3 Phase Isolator with/without Earth switch	03 SET	N/A	N/A	
			Line control & relay panel with O/C E/F protection	1	N/A	N/A	
22	33 KV Buscoupler		3 Phase Circuit Breaker	1	Megawatt	2605/2010	
			LA	3	N/A	N/A	
			1-Ph Current Transformer	3	Vishal T/F switch Gear Ltd	N/A	
			3 Phase Isolator with/without Earth switch	03 SET	N/A	N/A	
			Line control & relay panel with Distance protection & O/C E/F protection	1	N/A	N/A	
			3 Phase Circuit Breaker	1	Alstom	N/A	
			1 Ph PT	3	N/A	N/A	
			LA	N/A	N/A	N/A	
			1-Ph Current Transformer	3	Vishal Control Systems	N/A	
			3 Phase Isolator with/without Earth switch	3 SET	N/A	N/A	
			Line control & relay panel with Distance protection & O/C E/F protection	1	N/A	N/A	

  
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Battery Charger	1					
	2				Slatecon Power Controls LTD	N/A
					Power Electronics Engineers	N/A
		ACDB		01 no	Control	N/A
		DCDB(110V/48V)		01 no	Control	N/A
Battery bank	1			112	EXIDE	2016
	2			112	EXIDE	2015
		DG set		N/A	N/A	N/A
PLCC Equipment		1. Isolator				
		2. Battery Charger		01 no	ELTEK	2018
		3. Panel		1	PUNCOM	2018
		4. telephone		1		2018
		Hydrant system with Pipe arrangement				
		Fire Fighting Equipment		available		
		Earthing Rods		available		
		Tools & Tackles(Spanners,Wrench..etc.)(Set/Piece)		available		
		Testing Equipments			Multimeter,megger	
		Safety Gear(Helmet,Gloves,Boot. etc.)		available		
		SST		1	Alfa	N/A
		Spare Hardware Fiting.			CT connector, Triping and closing coils	

  
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Sample format for GSS land assets

GSS :- 132/33 KV GSS Tehta

01	Location Name of GSS	Tehta																																	
02	Located at (Name or locality)	Mela road, Tehta																																	
03	Block / Prakhanda	Makhdumpur																																	
04	Police Station	Makhdumpur																																	
05	Sub-Division	Makhdumpur																																	
06	District	Jehanabad																																	
07	Transmission Division	Jehanabad																																	
08	Transmission Circle	Jehanabad																																	
09	GPS Co-ordinates	Gayn																																	
	Land Details	Latitude -25.11199, Longitude-84.98582																																	
10	Initial Area (in acre)	2.65 acre																																	
11	Whether it was :- (i) A Govt. land (state Type GM or) (ii) Private land	private																																	
	If Private land, Whether (i) Purchased (ii) Acquired (iii) Lease land	purchased																																	
12	Year of Purchase																																		
13	Whether mutation completed																																		
14	Cost of the land (at the time of procurement)																																		
15	Whether more land was purchased/acquired/leased in for GSS extension work? If yes, give details	no																																	
16	Area of the extra land for GSS	2.65 acre																																	
17	Cost																																		
18	Year of purchase /lease of extra land for GSS																																		
19	Total area at present Details of land (khata/khasra)	<table border="1"> <thead> <tr> <th>village</th> <th>Khata no.</th> <th>Khasra no.</th> <th>Area of land (acre)</th> </tr> </thead> <tbody> <tr> <td rowspan="8">Tehta</td> <td>984</td> <td>3430</td> <td>0.40</td> </tr> <tr> <td>977</td> <td>3532</td> <td>0.40</td> </tr> <tr> <td>972</td> <td>3433</td> <td>0.28</td> </tr> <tr> <td>966</td> <td>3422</td> <td>0.23</td> </tr> <tr> <td>979</td> <td>3421</td> <td>0.15</td> </tr> <tr> <td>981</td> <td>3420</td> <td>0.49</td> </tr> <tr> <td>975</td> <td>3418</td> <td>0.58</td> </tr> <tr> <td>982</td> <td>3149</td> <td>0.12</td> </tr> <tr> <td></td> <td><b>Total</b></td> <td></td> <td><b>2.65 acre</b></td> </tr> </tbody> </table>	village	Khata no.	Khasra no.	Area of land (acre)	Tehta	984	3430	0.40	977	3532	0.40	972	3433	0.28	966	3422	0.23	979	3421	0.15	981	3420	0.49	975	3418	0.58	982	3149	0.12		<b>Total</b>		<b>2.65 acre</b>
village	Khata no.	Khasra no.	Area of land (acre)																																
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	977	3532	0.40																																
	972	3433	0.28																																
	966	3422	0.23																																
	979	3421	0.15																																
	981	3420	0.49																																
	975	3418	0.58																																
	982	3149	0.12																																
	<b>Total</b>		<b>2.65 acre</b>																																
	Thana no.																																		
	Name of municipal /Nagar Parishad																																		
	Ward no./circle no./Holding no.																																		
	Amount of early land related taxes																																		
	Taxes clear upto																																		
20	Land records available with																																		

*[Signature]*  
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AEE/TSD/Tehta

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10.11.18  
AEE/TSD/Tehta







8	33 KV Feeder	Maadumpur	LA	3			
			1-Ph Current Transformer	3			
			3 Phase Isolator	3 set	CGI		2014
			Line control & relay panel	1 no	Lanco Industries Ltd		2014
9	33 KV Feeder	Maachya	3 Phase Circuit Breaker	1 no	Electrolyte		2014
			LA	3 no	Verson Electric		2014
			1-Ph Current Transformer	03 no	Stelmec		2014
			3 Phase Isolator	3 set	CGI		03.13.2008
			Line control & relay panel	1	Lanco Industries Ltd		2014
10	33 KV Feeder	Dhodha	3 Phase Circuit Breaker	1	Electrolyte		2014
			LA	3	Verson Electric		2014
			1-Ph Current Transformer	3	Siemens		11.09.2018
			3 Phase Isolator	3 set	CGI		2014
			Line control & relay panel	1	Lanco Industries Ltd		2014
11	33 KV Feeder	Tehla	3 Phase Circuit Breaker	1	Electrolyte		2014
			LA	3	Verson Electric		2014
			1-Ph Current Transformer	3	Stelmec		2016
			3 Phase Isolator	3 set	CGI		2014
			Line control & relay panel	1	Lanco Industries Ltd		2014
12	33 KV Feeder	Spare	3 Phase Isolator	3 SET	Electrolyte		2014
			Line control & relay panel	1	Electrolyte		2014
			3 Phase Circuit Breaker	1	Verson Electric		2014
			LA	3	CGI		2014
			1-Ph Current Transformer	3	CGI		2014
			3 Phase Isolator	3.2	Lanco Industries Ltd		2014
			Line control & relay panel	1	Electrolyte		2014
12	33 KV Buscoupler		3 Phase Circuit Breaker	1	Verson Electric		2014
			1 Ph PT	3	CGI		2014
			LA	3	Lanco Industries Ltd		2014
			1-Ph Current Transformer	3	CGI		2014
			3 Phase Isolator	3 SET	Lanco Industries Ltd		2014
13	Battery Charger	1			Electrolyte		2014
		2			HBL		2014
		ACDR			HBL		2014
		DCDB(110V/40V)		01 no	A-C Power system		2014
14	Battery bank	1		01 no	A-C Power system		2014
		2		110	HBL		2014
		DG set		110	HBL		2014
				01 no	M/S Powerica Ltd		2014
15	PLCC Equipment	1. Isolator		01 no	HBL		2018
		2. Battery Charger		1	ABB		2018
		3. Panel		1			2018
		4. telephone		1			2018
		Hydrant system with Pipe arrangement					
		Fire Fighting Equipment					
		Earthing Rods			available		
		Tools & Tackles(Spanners,Wrench, etc.) (Self/Place)			available		
		Testing Equipments					
		Safety Gear(Helmet,Gloves,Boot, etc.)			available		automatic relay test set, 20V kit-Q2 nos
		SST		2 no			
		Spare Hardware Fitting.			ETS&TBEA		2014 & 2018
					CT connector, Tripling and closing coil		

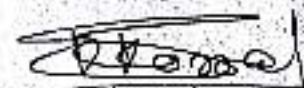
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 BEE/TB/18/18



## Sample format for GSS land assets

### GSS:- --Hulasganj---

LOCATION		
01	Name of GSS	132/33 Kv Gss Hulasganj
02	Located at ( Name of locality)	Kandaul
03	Block/Prakhand	Hulasganj
04	Police Station (Thana)	Hulasganj
05	Sub-Division	Ghosi
06	District	Jehanabad
07	Transmission Division	Jehanabad
08	Transmission Circle	Gaya
09	GPS Co-ordinates	Lognitude-85.1408',Latitude-25.0717'
LAND DETAILS		
10	Initial Area (In Acre).	5.0
11	Whether it was:	
	(i) A Govt. Land (State type GM or )	Govt. Land
	(ii) Private Land	
	If Private Land, Whether	
	(i) Purchased.	
	(ii) Acquired	
	(iii) Leased Land	
12	Year of Purchase/Acquisition	2008
13	Whether mutation completed	NA
14	Cost of the Land (At the time of procurement)	NA
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	No
16	Area of the extra land for GSS	Nil
17	Cost	
20	Year of Purchase/lease of extra land	
21	Total area at present	
	Details of Land (Khata/Khesara)	Khata No-251
	Thana No.	663
	Name of Municipality/Nagar Parishad etc.	
	Ward No./Circle No./ Holding No.	
	Amount of Early Land related Taxes	NA
	Taxes clear up to	
22	Land Records available with	No

  
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 EEE/TD/829d



**Details of Existing Equipment**

Name of Circle: Gaya

Name of OSS: H/Asgeri

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
220 KV Line Bay	1st bay	Line control & relay panel with Distance protection & O/C E/F				
		3 Phase Circuit Breaker				
		1-Ph CVT				
		LA				
		1-Ph Current Transformer				
	2nd bay	3 Phase Isolator with/without Earth switch				
		Line control & relay panel with Distance protection & O/C E/F				
		3 Phase Circuit Breaker				
		1-Ph CVT				
		LA				
220/132 KV Transformer bay(HV)	1st bay	1-Ph Current Transformer				
		3 Phase Isolator with/without Earth switch				
		3 Phase Circuit Breaker				
		LA				
		Transformer control & relay panel with Differential protection & O/C E/F protection				
220/132 KV Transformer bay(LV)		1-Ph Current Transformer				
		3 Phase Isolator with/without Earth switch				
		3 Phase Circuit Breaker				
		LA				
		Transformer control & relay panel with Differential protection & O/C E/F protection				

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220 KV Buscoupler bay	Line control & relay panel with Distance protection & O/C E/F			
	3 Phase Circuit Breaker			
	1 Ph PT			
	LA			
132 KV Line bay	1-Ph Current Transformer			
	3 Phase Isolator with/without Earth switch			
	Line control & relay panel with Distance protection & O/C E/F	2 nos	CGL	18.08.2010 & 25.08.2017
	3 Phase Circuit Breaker	2 nos	CGL	18.08.2010 & 25.08.2017
	1 Ph CVT	6 nos	CGL(3 nos), Siemens(3 nos)	18.08.2010 & 25.08.2017
	LA	6 nos	CGL	18.08.2010 & 25.08.2017
132/33 KV Transformer bay(HV)	1-Ph Current Transformer	6 nos	CGL(3 nos), Metro Electrical(3 nos)	18.08.2010 & 23.08.2017
	3 Phase Isolator with/without Earth switch	6 nos	Siemens	18.08.2010 & 25.08.2017
	Transformer control & relay panel with Differential protection & O/C E/F protection	2 nos	Siemens	18.08.2010
	3 Phase Circuit Breaker	2 nos	Siemens	18.08.2010
	LA	6 nos	CGL	18.08.2010
	1-Ph Current Transformer	6 nos	CGL	18.08.2010
132/33 KV Transformer bay(LV)	3 Phase Isolator with/without Earth switch	6 nos	Siemens	18.08.2010
	Transformer control & relay panel with Differential protection & O/C E/F protection	2 nos	Siemens	18.08.2010
	3 Phase Circuit Breaker	2 nos	Siemens	18.08.2010
	LA	6 nos	CGL	18.08.2010
	1-Ph Current Transformer	6 nos	Vidyut Control System Pvt Ltd	18.08.2010
132 KV Buscoupler bay	3 Phase Isolator with/without Earth switch	6 nos	Siemens	18.08.2010
	Line control & relay panel with Distance protection & O/C E/F	1 no	Siemens	18.08.2010
	3 Phase Circuit Breaker	1 no	Siemens	18.08.2010
	1 Ph PT	3 nos	Vidyut Control System Pvt Ltd	18.08.2010
	LA			

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33 KV Feeder	1-Ph Current Transformer	3 nos	CGL	18.08.2010
	3 Phase Isolator with/without Earth switch	2 nos	Siemens	18.08.2010
	Line control & relay panel with O/C E/F	4 nos	Siemens	18.08.2010
	3 Phase Circuit Breaker	4 nos	Siemens(3 nos) & CGL(1 no)	18.08.2010 & 22.07.2015
	LA	12 nos	CGL(11 nos) & Oslum Electrical	18.08.2010 & 15.10.2016
	1-Ph Current Transformer	12 nos	Vidyuth Control System Pvt Ltd	18.08.2010
33 KV Buscoupler	3 Phase Isolator with/without Earth switch	12 nos	Siemens	18.08.2010
	Line control & relay panel with Distance protection & O/C E/F	1 no	Siemens	18.08.2010
	3 Phase Circuit Breaker	1 no	Siemens	18.08.2010
	1 Ph PT	3 nos	Vidyuth Control System Pvt Ltd	18.08.2010
	LA			
	1-Ph Current Transformer	3 nos	Vidyuth Control System Pvt Ltd	18.08.2010
	3 Phase Isolator with/without Earth switch	2 nos	Siemens	18.08.2010

Other Substation Equipments -

Battery Charger	1	1 no	Anra Raja	18.08.2010
	2	2 nos	Anra Raja	18.08.2010
ACDB		1 no	Makel	18.08.2010
DCDB(110W48V)		1 no & 1 no	Makel	18.08.2010
Battery bank	1	1 no	Exide	19.04.2016
	2			
DG set		1no	Powerica	18.08.2010
PLCC Equipment	1. Isolator			
	2. Battery Charger			
	3. Panel	2 nos	Puncom & ABB	2017
	4. Telephone	1 no	Beitel	2018
Hydrant system with Pipe arrangement				
Fire Fighting Equipment		10 nos	Fire Service Pvt. Ltd.	18.08.2010
Earthing Rods		1 Set	NA	18.08.2010
Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)		2 Set	Taparia	18.08.2010
Testing Equipments		2 nos	Sivananda Electrical	18.08.2010
Safety Gear(Helmet,Gloves,Boot, etc.)		6 nos	NA	2017
SST		1 no	Vijay Electrical	18.08.2010
Spare Hardware Fitting.		25 nos	NA	NA

  
10/11/18  
EES/TP/8/2018



## format for GSS land assets

### GSS:-132/33KV GSS ATAULAH

LOCATION	
01	Name of GSS
02	Located at ( Name of locality)
03	Block/Prakhand
04	Police Station (Thana)
05	Sub-Division
06	District
07	Transmission Division
08	Transmission Circle
09	GPS Co-ordinates
	LAND DETAILS
10	Initial Area (In Acre)
11	Whether it was:
	(i) A Govt. Land (State type GM or )
	(ii) Private Land
	If Private Land, Whether
	(i) Purchased
	(ii) Acquired
	(iii) Leased Land
12	Year of Purchase/Acquisition
13	Whether mutation completed
14	Cost of the Land (At the time of procurement)
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details
16	Area of the extra land for GSS
17	Cost
20	Year of Purchase/lease of extra land
21	Total area at present
	Details of Land (Khata/Khesara)
	Thana No.
	Name of Municipality/Nagar Parishad etc.
	Ward No./Circle No./ Holding No.
	Amount of Early Land related Taxes
	Taxes clear up to
22	Land Records available with



**Details of Existing Equipment**

Name of Circle: **Gaya** Name of GSS-Ataulah

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
	132 KV Line bay	Jehanabad line1	Line control & relay panel with Distance protection & O/C E/F	01 nos	AREVA	23/11/2011
			3 Phase Circuit Breaker	01 nos	AREVA	23/11/2011
			1-Ph CVT	03 nos	AREVA	23/11/2011
			LA	03 nos	AREVA	23/11/2011
			1-Ph Current Transformer	03 nos	AREVA	23/11/2011
			3 Phase Isolator with/without Earth switch	1 . 2	SIEMENS	23/11/2011
	132 KV Line bay	Jehanabad line 2	Line control & relay panel with Distance protection & O/C E/F	01 nos	CGL	08/12/2017
			3 Phase Circuit Breaker	01 nos	CGL	08/12/2017
			1-Ph CVT	03nos	CGL	08/12/2017
			LA	03 nos	CGL	08/12/2017
1-Ph Current Transformer			03 nos	LAMCO	08/12/2017	
3 Phase Isolator with/without Earth switch			1 . 2	FARADAY ELECTRICALS	08/12/2017	
132 KV Line bay	Goh line1	Line control & relay panel with Distance protection & O/C E/F	01 nos	SCHWEITZER	21/01/2016	
		3 Phase Circuit Breaker	01 nos	SIEMENS	21/01/2016	
		1 Ph CVT	03 nos	ALSTOM	21/01/2016	
		LA	03 nos	LAMCO-02,	21-01-2016,	
		1-Ph Current Transformer	03 nos	AREVA-01	28-10-2018	
			03 nos	SCT LIMITED	21/01/2016	