

07.12.2022

To Superintending DHBVN, Gurugram

Subject: Assurance regarding ultimate power load requirement for proposed Affordable Plotted Colony under DDJAY-2016, situated in the revenue estate of village Gopalpur, Tehsil Harsaru, Sector-99A, Gurugram (License No.170 of 2022 dated 22.10.2022) over an area measuring 5.6375 Acre.

Dear Sir,

With reference to above, we are setting up an Affordable plotted Colony under DDJAY -2016 over an area of 5.6375 Acre situated in the revenue estate of village Gopalpur, Tehsil Harsaru, Sector-99A, Gurugram in collaboration with Bheem Singh, Jaibeer @Jagdish, Hira Singh and Pardeep Kuamr S/o Dalip Singh for which License No.170 of 2022 dated 22.10.2022 has been granted to us by DTCP, Haryana. Copy of said license with proposed lay out plan is attached for your reference and record.

As per clause p of license, the company has to convey the Ultimate Power Load Requirement of the project to the concerned power utility with a copy to Director to enable provision of site in license land for Transformer/Switching station/substation ad per norms. Our maximum requirement for power load would be 606KW/797 KVA. Copy of detailed report is attached for your reference and record.

We request you to kindly make a note of the same in your record and release a letter confirming the same.

For BST Developers India Pvt Ltd.

BST Developers India Pvt. Ltd. Despatcher Olo GM (op) DHBVN, Gurgaon

Director

Authorised Signatory

Copy forwarded to

1. Director, Town & Country Planning, Haryana Chandigarh for reference and record.

> **BST Developers India Pvt Ltd** (CIN-U45200HR2013PTC049176)

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LOAD SHEET

-		BST DEVELOPE	RS IN	DIA PVT.	LTDGURUC	SRAM, HARYAI	NA		121		Call Control of the	
1	SIZE CATEGARY		1 25	-		- 120-20	<u> </u>	1.1.1	(17) A.C.		t Sha (Million)	
-	S. No.	Class of City		2 Kanal	1 Kanal	14 Marla	Section 14	10 Marla	8 Marla	6 Ma <mark>ria</mark>	4 Marla	2 Marla
	1	A CLASS		40 KW	30 KW	25 KW	1.	20 KW	16 KW	12 KV	W KW	I TO A LOW
	2	B CLASS		30 KW	20 KW	20 KW	1957 1969	15 KW	10 KW	8 KW	5	4 KW
	Jungaon (A-	C CLASS		25 KW	20 KW	15 KW	Part to at	12 KW	8 KW	6 KW	6 K	1 A
-	CT ACON	1 marla=250 s			1		12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	Electrical Supp	Supply Norms for Residential Sectors of HVPN/DHBVN										
	a)	Up to 5 MVA = Through 11 KV independent feeder from the existing substation of HVPN/DHBVN subject and many and a substation of HVPN/DHBVN subject and a subject and a substation of HVPN/DHBVN subject and a subject										
	12222	Amps load on	IIK	V side o	f each feeder	.	またないたい	The second		0 .		
4.	(b)	b) More than 5 MVA upto 25 MVA = Separate 33/11 KV or 66/11KV Substation shall be Created. Building A N										
									LOAD PER	TOTAL CON.	DIVERSITY	TOTAL
	5.NU	FROM	TO	WIDTH	LENGTH	(SQ MTR)	Marla	NO OF PLOTS	PLOT (KW)	LOAD	FACTOR	LOAD(KW)
1.1	1	1	11	7.97	16.00	127.568	5.491	11	12	132	0.4	52.8
1	2	12	22	7.65	15.25	116.617	5.019	11	12	132	0.4	52.8
	3	23	44	7.65	15.25	116.617	5.019	22	12	264	0.4	105.6
0	4	45	55	7.97	16.00	127.568	5.491	11	12	132	0.4	52.8
	5	56	65	8.41	15.25	128.268	5.521	10	12	120	0.4	48
	TDAT C-1	1		Classific and	1.2511.2.22	1				780	0.4	312
	TRAF. Selection			a san ang sa		Selection and a selection	and the second second					
	Running load Power Factor	<u> </u>	-	1. 19			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.41		a contraction	312
-	Loading Factor	the second	10-2-17	1000					1	and the state	1	0.95
		OAD(KVA)		C. State	Sec. 1	the second second	A COLOR	- Contraction	100 100 100	Carl Carl	1	0.80
1+	Total RUNNING LOAD(KVA) 1 No 500 KVA 11/.433 ransformers are proposed to be installed										411	
	KVAR Selection				marane							
3.5	Running load											312
	KVAR Factor to improve pf (.8 PF to .95 PF)										and the second	0.421
1	REQUIRED KVAR										6.6.4.5.5.5	131.35
	130 KVAR UNIT R	EQUIRED.						the states of the second	11. 11. E	S. 12 12.8	2	T all Stars
3.			die M	a sector a		FOR	TRANSFORMER	2			ners. The fi	S. Constant of the
	6	66	67	8.50	18.97	161.245	6.940	2	16	32	0.4	12.8
	7	68	77	7.13	17.00	121.210	5.217	10	12	120	0.4	48
	8	78	89	6.84	14.75	100.955	4.345	12	12	144	0.4	57.6
	9	90			1	144.537	6.221	1	16	16	0.4	6.4
	10	91		Personal and		141.735	6.100	1	12	12	0.4	4.8
-	11 12	92		1994 - 1997 1994 - 1994 - 1997		138.940	5.980	1	12	12	0.4	4.8
2	12	94				136.139 133.344	5.859 5.739	1	12 12	12 12	0.4	4.8
	14	95				130.543	5.619	1	12	12	0.4	4.8
	15	96		2.000		127.748	5.498	1	12	12	0.4	4.8
1.	TOTAL				1. 1. 1. 1. 1. T.		0.150			384	0.4	154
	Utility Load	1				- Sector State					0.4	154
	A COMPANY OF THE	Intellige Distant					1				DIVERSITY	TOTAL
- 2 -	S.No.	Utility Detail	Cunty Detail								FACTOR	LOAD(KW)
	1	STP+ETP									0.6	18
-	2	WTP										
	3	STREET LIGHT 10 0.5										5
2.	Commercial &	Other Areas:	1.34	an and	A. 635 -						Sec. 2	
	5	Milk Booth	-	C. S.C.	A LANCE		1. S.		1. (S. 1997)	8.0	0.50	4
~	6	Commercial C	Centre	e 1 (1625	Sq.m.)	44.4.4.5.4.6.	a station i	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1.1.1.1.1.1.1.1	145.9	0.60	87.6
-	7	Community (.	563)x	15kw pe	r 2 Acre	A STATE	Section 1	(175)		15.0	0.50	7.5
	Total (B+C)			Ster Star	10000	C.S. Carton	125 10 12 1			238.92		140.052
	GR TOTAL (A+B+C			1000	Sec. Mar	A Same and	and the parts		Sec. Sec.	100 (+ 1 A - 1	1000 1 H 100	294
).	TRAF. Selection	1.00 BE 200				State State	States and such	1. Sec.		1997 - C. 19	S. Contraction of the	Cathorn Sector
	Running load	S. S. M. S. Ster		1.1.1	1999-949 1997-199		• • • • • • • • •			and the second	A Sugar	294
-	Power Factor											
1	Loading Factor											0.80
-	Total RUNNING L	NAME AND ADDRESS OF TAXABLE PARTY OF TAXABLE PARTY.					and the	the second			2000	386
-	1 No 500 KVA 11	/.433 ransformer	s are	proposed	to be installe	d With future lo	oad					
Ξ.	DG Selection											Laten I de
1	Common running load											140.052
	Power Factor											0.80
-												0.95
-	Total RUNNING LOAD(KVA) 1. No of 200 KVA DG is proposed to be istalled for Utility load											184 KVA
	1. No of 200 KVA KVAR Selection	bo is proposed to	u pe is	scalled for	Other load							
							and the second		15.081 R 2 1887			
	Running load KVAR Factor to im	prove of / 9 DE	05 0						100 A 100	the second		294
	REQUIRED KVAR	prove pr (.8 PF to	1.35 P						1000			0.421
	120 KVAR UNIT REQUIRED.											123.63

BST Developers India Pvt. Ltd.

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DirectorBST Developers India Pvt Ltd (CIN-U45200HR2013PTC049176)

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