

DAKSHIN HARYANA BIJLI VITRAN NIGAM

From

CE/Commercial
DHBVN, Hisar

To

The CE (OP)
DHBVN, Delhi

Memo No. ch-9/SE/Comm1/1008/25/2007/SOL/ELP Dated: 10/10/2011

Subject: Revised electrification scheme for residential colony falling in Sector- 82 to 89 & new Sectors - 80, 81 Faridabad.

Please refer to your office memo No. Ch-85/DRG-166/FBD dated 10/4/2011 on the subject cited matter.

The drawing of the Electrification scheme of M/s Countrywide Promoters Pvt. Ltd., Faridabad for residential colony falling in Sector-80, 81, 82 to 89, Faridabad for load 176.183 MVA has been approved as per Sales Circular No. D-9/2011. The load of (Plots, common services and commercial services and group housing) of Sector - 80, 81, 82 to 89 is to be fed from proposed 220 KV GIS S/Stn. & 33 KV GIS Sub Stations (to be constructed by the builder) emanating from 400 KV S/Stn. being constructed by HVPNL through 220 KV DC line being constructed by HVPNL from Nawada to A5 and A4 through LILO arrangement at the cost of the colonizer subject to NOC from HVPNL and compliance of conditions given as under:-

1. The colonizer shall have to construct one No. 220/33 KV GIS S/Stn. at his own cost in the premises of the colony as per design approved by HVPNL comprising 2Nos. power transformer of 100 MVA each capacity and to have spare bay for 3rd 100 MVA power transformer for HVPNL as per PD&C Instruction No.9/2011.
2. Regarding share cost of main sub-station, colonizer shall comply with the formalities as per instruction of the Nigam issued by GM/Commercial DHBVN, Hisar memo No. Ch-51/SE/Comm1-455B dated 11/1/2004 and HVPNL Instructions.
3. The colonizer shall have to construct 10 Nos. 10 MVA 33/11 KV GIS S/Stn. with the provision of one spare bay for additional 10 MVA 33/11 KV transformer at every S/Stn. and each S/Stn. to comprise of one Nos 10 MVA 33/11 KV Transformer for the builder & 10 MVA 33/11 KV T/F for the DHBVN area.
4. The colonizer has to install 227 No. X 500 KVA, 1 No. X 250 KVA and 1 No. X 100 KVA, 11/4 KV Distributed Transformer for plotted, common services & street lighting as per P&D Instruction No. 9/2011 & CEA guidelines regarding safety precaution should be adhered to for connecting the same.

He will construct S/Stn. 33/0.4 KV S/Stn. for every Group Housing GH-1, GH-2, GH-3, GH-4, GH-5, GH-7, GH-8 & GH-9 having load 6278, 9718, 7169, 6514, 9048, 6808,

8764 & 8573 KVA respectively except GH-6 which shall have load 3166 KVA to be fed through 11KV feeder emanating from proposed P1/33 KV S/Stn.

For Commercial areas.

- (a) 1.28 acre falls under sector-80 with load of 1.393 MVA shall be fed on 11 KV feeder emanating from proposed 33 KV S/Stn.
 - (b) 4.45 Acre falling in Sector-81 with load of 4846 KVA shall be fed on 33 KV level. 33 KV S/Stn. No. C-1/33 shall be constructed by colonizer in premises of the Commercial Area..
 - (c) (i) Commercial complex of 11.94 Acre falling in Sector - 82 to 89 having load 13002 KVA shall be fed on 33 KV level. 33 KV S/Stn. C-2/33 shall be constructed by the colonizer in premises of Commercial Complex.
 - (ii) 6.958 MVA Load of SCOs shall be fed from the respective Transformer of plotted area.
- 5. The colonizer shall have to construct complaint centre in each sector in the colony as per PD&C Instruction No.9/2011.
 - 6. The proposal of 220/33 KV Sub/Station to be created by the colonizer will be fed from 400 KV S/Stn. being constructed by HVPNL through 220 KV DC line being constructed by HVPNL from Nawada to A5 and A4 (both A4 and A5 S/Stns are being augmented from 66 KV level to 220 KV) including transmission line through LILO arrangement subject to NOC from HVPN.
 - 7. The developer shall give possession and transfer the land of 220 KV GIS S/Stn & every 33 KV S/Stn. as per DHBVN planning Manual and Instruction No. 9/2011/P&D & Sales Circular No. D-9/2011 within three months otherwise his electrification plan will be cancelled automatically.
 - 8. The company shall erect underground LT/HT cable (as per the drawing) which should commensurate with load in their complex & proper arrangement for laying HT/LT cable in the trenches should be made as per the approved drawing of P&D and underground cable of XPLE should be used in cable ducts which will be also visible as per DHBVN Circular No. 63/2001.
 - 9. All material required for the maintenance of LD system laid down by M/s Countrywide Promoters Pvt. Ltd., Faridabad will be supplied / paid for by the company for five years. However in case minimum 50% houses are not constructed and occupied within five years the above arrangement would be continued for further period till the above level of occupancy is reached.
 - 10. The developer should renew all the license which have been expired before sanctioning of the load by the Competent Authority.

11. The colonizer will not raise any claim against the DHBVN/HVPN for unnoticed / unscheduled power cut which is beyond the control of Department. On this account necessary affidavit should be obtained from the colonizer before releasing the load.
12. The colonizer lay down the whole infrastructure of S/Stns., Transmission / Distribution System equipments, switch gear etc. required for releasing the load of said colony as per Nigam instructions.
13. Colonizer will pay the entire cost of shifting HT/LT line if any from the complex & pay all the dues, if any, pending on the land acquired by him for the above purpose.
14. Street light arrangement in the residential complex should be as per the instructions of the Nigam.
15. Earthing arrangement, G.O. Switches, LD System, lighting arrestor etc. should be laid down / installed according to the Nigam's Instruction.
16. All the other guidelines as envisaged in the Sales Circular No. D-9/2011 should be strictly adhered to.
17. The colonizer will also ensure that the distribution T/Fs installed at the sub-station / indoor sub- stations are open to sky for the safety of system & human life.
18. All meter boxes, feeder pillars, LT side of distribution T/Fs should be properly sealed and theft proof.
19. The colonizer shall provide arrangement of DT meters on each 11 KV / 0.4 KV & 33/4 KV T/Fs.
20. The capacity of the distribution transformers to be installed should be according to the instruction No. 9/2011/PD&C.
21. The colonizer shall make arrangement for installation of capacitor which should commensurate with the capacity of T/Fs to be installed and as per Nigam Instructions.
22. Route marker will also provided to identify the fault where underground cable provided by the builder in the layout plan.
23. The colonizer will deposit inspection fees of CEI Haryana for inspection.
24. The colonizer is not a defaulter of any charges whether disputed / undisputed and there is no defaulting amount pending against its sister concern.
25. The instructions of sales manual and other instructions applicable to the scheme issued by the Nigam from time to time through sale circulars / sales Instructions will also be applicable to the colonizer. So necessary affidavit should be obtained from the colonizer in this regard.
26. Further the builder will have to provide & create the sub-station of requisite level as per the guidelines of Nigam issue by CE/PD&C vide instruction No. 9/2011/PD&C at his own cost. The line corridors for laying of transmission / distribution lines will also be provided by him as per norms of above instructions.

27. The Developer Company shall get the fresh approval of Electrification Plan in case there is increase in load beyond the sanctioned load or there is a variation in scheme area & number of plots (DTCP approved plan).
28. The capacity of Distribution Transformer to be installed should commensurate with the DHBVN instruction issued from time to time
29. The developer shall ensure theft proof installation scheme which shall be duly certified by concerned XEN/OP.
30. The quality of material to be used for electrification shall be checked & approved by authorized officer of DHBVN as per Nigam instruction before its use.
31. The electrical layout of proposed 220 KV & 33 KV line along with the right of way from source be got approved from HVPN and DHBVN for its execution.
32. The tariff charges shall be applicable as per HERC regulations and Sale Circular / Instructions and its amendments issued from time to time.
33. Trench shall also be provided instead of hume pipe as purposed for crossing of road.
34. Inadequacy in electrical infrastructure, if any, determine later on before handing over of the system to the Nigam shall also be metwith by the colonizer.
35. The consumer is allowed to draw interim load of 5 MVA (Running Load) at 11 KV from the 66 KV Escort Ford S/Stn. from T-3 T/F 12.5 / 16 MVA.
36. SDO/OP shall ensure to obtain undertaking from the developer that they shall comply with condition mentioned from Point 1 to 35.

This issue with the approval MD, DHBVN, Hisar at from NP-15 to 21 of file NO. Loose/25/2007/SOL.


CE/Commercial,
DHBVN, Hisar.

CC to:-

1. The CE/TS, HVPN, Hisar.
2. SE/OP, DHBVN, Faridabad.
3. SE/TS, DHBVN, Faridabad.
4. Xen/OP, Old Division, DHBVN, Faridabad.
5. Xen/TS, HVPN, Faridabad.
6. SDO/OP, DHBVN Kheri, Faridabad.
7. M/s Country Wide Promoter Pvt. Ltd. Faridabad.