

DAKSHIN HARYANA BIJLI VITRAN NIGAM

Suto Motu disclosure under section 4 (1) (b) of the Right to Information Act for the year 2019-2020 in respect of office of the CE/PD&C, DHBVN, Vidyut Sadan, Vidyut Nagar, Hisar.

TABLE OF CONTENTS

Sr. No.	Particulars	Remarks
i	Introduction	CE/PD&C, DHBVN, Hisar looks after the works covered under Planning and Design i.e. planning of works to be executed, allotment and monitoring of works specially of 33 KV level viz, construction of new 33 KV Sub-Station, augmentation of 33 KV Sub-Stations, shifting of 33 KV lines and implementation of Govt. of India and Govt. of Haryana sponsored schemes.
ii	Particulars of DHBVN, Functions and duties	Not relates to this office.
iii	Power and Duties of Officers and Employees	CE/PD&C, DHBVN looks after the works covered under Planning and Design i.e. planning of works to be executed, allotment and monitoring of works specially of 33 KV level viz, construction of new 33 KV Sub-Station, augmentation of 33 KV Sub-Stations, shifting of 33 KV lines and implementation of Govt. of India and Govt. of Haryana sponsored schemes.
iv	The rules, regulations, instructions, manuals and records held under its control or used by its employees for discharging its functions	<p>The following instructions/regulations/manual/controlled documents are being followed for discharges of various functions pertaining to this office:-</p> <ol style="list-style-type: none"> 1. DHBVN Procurement Manual 2. Technical specifications. 3. Delegation of Power. 4. PD&C Instructions. 5. Approved rate list of material, labour schedule and erection rates circulated at regular intervals. 6. Standard bidding documents. 7. Any other instructions/ directions specifically imparted by WTDs/BODs/State Govt from time to time <p>The documents mentioned at sr. no. 1 to 6 above are also available on DHBVN website www.dhbvn.org.in.</p>

v	Particulars of any arrangement that exists for consultation with, or representation by, the members of public in relation to the formulation of policy or administration thereof	The suggestions received, if any, from member of public/ stakeholders are taken care depending upon its feasibility.								
vi	A statement of the categories of documents that are held by or under the control of the Nigam	<p>The following documents are maintained by this office:-</p> <ol style="list-style-type: none"> 1. DHBVN Procurement Manual. 2. Technical specifications. 3. Delegation of Power. 4. PD&C Instructions. 5. Approved rate list of material, labour schedule and erection rates circulated at regular intervals. 6. Standard bidding documents. 7. Work order register. 8. Files of finalized tenders. 9. Proposals for creation/augmentation of 33 KV substations. 10. Establishment work of employees working under jurisdiction. 								
vii	Board, Councils, Committees	Not relates to this office.								
viii	The names, designations and other particulars of the PIOs.	<p>Following officers are designated as FAA & SPIO in respect of office of the SE/P&D, DHBVN, Hisar.</p> <p style="text-align: center;"><u>List of FAA/ SPIO</u></p> <table border="1" data-bbox="743 1640 1565 1913"> <tr> <td data-bbox="743 1640 987 1770">FAA-Cum-CE/PD&C, DHBVN, Hisar.</td> <td data-bbox="987 1640 1192 1770">Sh. C.S.Arora,, CE</td> <td data-bbox="1192 1640 1382 1770">992015031</td> <td data-bbox="1382 1640 1565 1770">cepdc@dhbvn.org.in</td> </tr> <tr> <td data-bbox="743 1770 987 1913">SPIO-Cum- SE/P&D. DHBVN, Hisar</td> <td data-bbox="987 1770 1192 1913">Sh. F.R. Naqvi, SE</td> <td data-bbox="1192 1770 1382 1913">805988416</td> <td data-bbox="1382 1770 1565 1913">sepdc@dhbvn.org.in</td> </tr> </table>	FAA-Cum-CE/PD&C, DHBVN, Hisar.	Sh. C.S.Arora,, CE	992015031	cepdc@dhbvn.org.in	SPIO-Cum- SE/P&D. DHBVN, Hisar	Sh. F.R. Naqvi, SE	805988416	sepdc@dhbvn.org.in
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SPIO-Cum- SE/P&D. DHBVN, Hisar	Sh. F.R. Naqvi, SE	805988416	sepdc@dhbvn.org.in							

ix	Procedure followed in decision making process	Decisions are taken after approval of various authorities viz SPC, WTDs, BODs, HPPC(Nigam) and HPPC (Govt.) as per power vested with them in accordance with DHBVN Procurement Manual, Delegation of Power and prevailing instructions issued by Haryana Govt Industries Department.
x	Directory of officers	List of officers posted in this office is available on DHBVN website www.dhbvn.org.in
xi	Remuneration Details	Not applicable
xii	The budget and plans	Not applicable
xiii	Manners of execution of subsidy programmers and plans	Not applicable
xiv	Concessions, permits or authorization	Not applicable
xv	Norms of Functions	Information may be obtained from respective Nodal Officer.
xvi	Information in electronic form	DHBVN Procurement Manual, Delegation of Power, Technical Specification, PD&C Instructions, Approved Rates for material & Labour schedule rates are available on DHBVN website www.dhbvn.org.in
xvii	Facilities to citizens for obtaining information	The information maintained in electronic form are available on public domain i.e. DHBVN website.
xviii	Other useful information	Annexures are attached from Annexure-A to Annexure-J.

DAKSHINHARYANABIJLIVITRANNIGAM

INFORMATION
Under Section 4-1(b) RTI ACT 2005

2019-20

TABLE OF CONTENTS		
Sl. No.	Particulars	Page
i	Introduction	7
ii	Particulars of DHBVN, Functions and duties	8
iii	Power and Duties of Officers and Employees	9
iv	The rules, regulations, instructions, manuals and records held under its control or used by its employees for discharging its functions	10
v	Particulars of any arrangement that exists for consultation with, or representation by, the members of public in relation to the formulation of policy or administration thereof	11
vi	A statement of the categories of documents that are held by or under the control of the Nigam	12
vii	Board, Councils, Committees	13
viii	The names, designations and other particulars of the PIOs.	14
ix	Procedure followed in decision making process	15
x	Directory of officers	16
xi	Remuneration Details	17
xii	The budget and plans	18
xiii	Manners of execution of subsidy programmes and plans	19
xiv	Concessions, permits or authorization	20
xv	Norms of Functions	21
xvi	Information in electronic form	22
xvii	Facilities to citizens for obtaining information	23
xviii	Other useful information	24

i) **Introduction**

CE/PD&C, DHBVN, Hisar looks after the works covered under Planning and Design i.e. planning of works to be executed, allotment and monitoring of works specially of 33 KV level viz, construction of new 33 KV Sub-Station, augmentation of 33 KV Sub-Stations, shifting of 33 KV lines and implementation of Govt. of India and Govt. of Haryana sponsored schemes

ii) **Particulars of DHBVN, Functions and duties**

Not relates to this office.

iii) **Power and Duties of Officers and Employees**

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iv) **The rules, regulations, instructions, manuals and records held under its control or used by its employees for discharging its functions**

The following instructions/regulations/manual/controlled documents are being followed for discharges of various functions pertaining to this office:-

1. DHBVN Procurement Manual
2. Technical specifications.
3. Delegation of Power.
4. PD&C Instructions.
5. Approved rate list of material, labour schedule and erection rates circulated at regular intervals.
6. Standard bidding documents.
7. Any other instructions/ directions specifically imparted by WTDs/BODs/State Govt from time to time

The documents mentioned at sr. no. 1 to 6 above are also available on DHBVN website www.dhbvn.org.in.

V Particulars of any arrangement that exists for consultation with, or representation by, the members of public in relation to the formulation of policy or administration thereof

The suggestions received, if any, from member of public/ stakeholders are taken care depending upon its feasibility.

vi) **A statement of the categories of documents that are held by or under the control of the Nigam**

The following documents are maintained by this office:-

1. DHBVN Procurement Manual.
2. Technical specifications.
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4. PD&C Instructions.
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8. Files of finalized tenders.
9. Establishment work of employees working under jurisdiction.
10. Proposals for creation/augmentation of 33 KV substations

vii) **Board, Councils, Committees**

Not relates to this office.

viii) **The names, designations and other particulars of the PIOs.**

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ix) Procedure followed in decision making process

Decisions are taken after approval of various authorities viz SPC, WTDs, BODs, HPPC (Nigam) and HPPC (Govt.) as per power vested with them in accordance with DHBVN Procurement Manual, Delegation of Power and prevailing instructions issued by Haryana Govt Industries Department.

x) **Directory of officers**

List of officers posted in this office is available on DHBVN website
www.dhbvn.org.in

xi) Remuneration Details

Not applicable

xii) The Budget and plans

Not applicable

xiii) Manners of execution of subsidy programmers and plans

Not Applicable

xiv) **Concessions, permits or authorization**

Not Applicable

xv) **Norms of Functions**

Not related to this office.

xvi) Information in electronic form

DHBVN Procurement Manual, Delegation of Power, Technical Specification, PD&C Instructions, Approved Rates for material & Labour schedule rates are available on DHBVN website www.dhbvn.org.in

xvii) Facilities to citizens for obtaining information

The information maintained in electronic form are available on public domain i.e. DHBVN website.

xviii) **Other Useful Information**

Annexures are attached

Distribution Works Completed in 2019-20

Following distribution works have been completed during the current financial year 2019-20 under system improvement schemes funded under REC, DDUGJY and IPDS etc.

New 33 kV Sub Stations & Lines

Sr. No.	Name of Sub-Station/Line Section	Circle	Capacity in MVA	Line length in Ckt. KM	Voltage Ratio in KV
1.	Indri 66 KV Sub-Station, Sohna -Indri	Gurugram-II	10	8	33/11
2.	Noonsar 132 kV S/Stn., Kairu-Noonsar	Bhiwani	10	17	33/11
3.	Kharar Alipur 220 kV IA, Hisar -Kharar Alipur	Hisar	10	11	33/11
4.	Patti Kirpal 132 kV Jiwan Nagar-Patti Kirpal	Sirsa	10	9	33/11
5.	Damkora 132 kV Loharu-Damkora	Bhiwani	10	18	33/11
6.	Sangatpura 132 kV New Jind - Sangatpura	Jind	20	6.5	33/11
7.	Sangar Sarista 132 kV Sikanderpur-Sangar Sarista	Sirsa	10	10.5	33/11
8.	Dariyapura 132 kV Miran-Dariyapura	Bhiwani	10	3.5	33/11
9.	Gignow 132 kV Loharu -Gignow	Bhiwani	10	8	33/11
10.	Hassanpur 220 kV Narnaul-Hassanpur	Narnaul	10	13	33/11
11.	Auto Market Hisar 132 kV Beer Hisar-Auto Market Hisar	Hisar	10	1.5	33/11
12.	Ikkas 132 kV Jind-Ikkas	Jind	10	5.5	33/11
13.	Surpura 132 kV Behal-Surpura	Bhiwani	10	9	33/11
14.	Kabarcha 220 kV New Narwana-Kabarcha	Jind	10	9.3	33/11
15.	Khatkar 132 kV Ghogharian - Khatkar	Jind	10	6	33/11
16.	Phoolan 220 kV Hukmawali-Phoolan	Fatehabad	10	12.9	33/11
17.	Moju Ki Dhani 132 kV Kariwala -Moju Ki Dhani	Sirsa	10	8.5	33/11

Annexure-B

33 kV Lines (New & augmentation)

Sr. No.	Name of Line	Circle	Line length in KM
1	220 kV Mau to IA Dharuhera-II	Rewari	4.2
2	132 kV Ding to 33 kV Bhavdin	Sirsa	6
3	33 kV line opposite 220 kV S/Stn., Sirsa for 33 kV S/Stn., Sector-19, HUDA Sirsa	Sirsa	0.2

Augmentations of 33 kV Substations

Sr. No.	Name of Sub-Station	Circle	District	Augmentation (MVA)	Addition (MVA)
1	Sanjarwas	Bhiwani	Bhiwani	2x10+6.3/8 to 3x10	2
2	Sulchani	Hisar	Hisar	10 to 2x10	10
3	Bahin	Palwal	Palwal	10 to 10+6.3/8	8
4	HUDA Sec-8, Jind	Jind	Jind	10 to 2x10	10
5	Ayalki	Fatehabad	Fatehabad	10+6.3/8+6.3 to 2x10+6.3/8	3.7
6	Gharora	Faridabad	Faridabad	10 to 10+6.3/8	8
7	Sector-13, Hisar	Hisar	Hisar	2x10 to 2x12.5	5
8	Budana	Hisar	Hisar	10 to 2x10	10
9	Atali	Faridabad	Faridabad	10 to 10+6.3/8	8
10	Koth Kalan	Hisar	Hisar	6.3/8+5 to 6.3/8+10	5
11	Nigana Canal	Bhiwani	Bhiwani	6.3+10 to 10+1x6.3/8	1.7

Annexure-D**Spill Over Works from FY 2019-20**

Sr. No.	Name of proposed Sub-Station alongwith feeding end Sub-Station	Name of Circle	Capacity in MVA	Length of line in KM	Voltage Ratio in KV
1.	Chakkan 132 KV S/Stn. Dhundhianwali	Sirsa	10	14.00 ACSR+1.6 Km	33/11
2.	Bamla 132 KV S/Stn. Halluwas	Bhiwani	10	12.50	33/11
3.	Kamod 132 KV S/Stn. Dadri-I	Bhiwani	10	9.80	33/11
4.	Jui 132 KV S/Stn. Jui	Bhiwani	10	0.400	33/11
5.	Dagroli 132 KV S/Stn. Berla	Bhiwani	10	8.00	33/11
6.	BTM Road, Bhiwani 132 KV S/Stn. Bhiwani	Bhiwani	10	0.450	33/11
7.	Bardu Chaina 132 KV S/Stn. DigwanJattan	Bhiwani	10	16.00	33/11
8.	Bapora –II 220 KV S/Stn. Sangwan	Bhiwani	10	16.50	33/11
9.	Seda Majra 132 KV S/Stn. Uchana	Jind	10	6.00	33/11
10.	Hansi 132 KV S/Stn. Hansi	Hisar	10	01.80	33/11
11.	Jamalpur 132 kV S/Stn. Khanak	Hisar	10	14.00	33/11
12.	Sec-1 & 4 Hisar 132 KV S/Stn. Sector 27-28, Hisar	Hisar	10	9.00	33/11
13.	Rampura 220 KV S/Stn. Rewari	Rewari	10	00.35	33/11
14.	Rithat 220 KV S/Stn. Rangla Rajpur	Palwal	10	26.00	33/11
15.	Karnauli 132 KV S/Stn. Bhattu Khurd/Sotter	Fateha bad	10	7.50	33/11
16.	Budha Khera 132 KV S/Stn. Kheri Taloda	Jind	10	12	33/11
17.	Sandil 132 KV S/Stn. Ghogharian	Jind	10	19.00	33/11
18.	Sec-9 & 11 Hisar 132 KV S/Stn. Bhojraj	Hisar	10	16.50	33/11
19.	Sector HUDA Kalanwali 132 KV S/Stn. Kurangawali	Sirsa	10	11.50	33/11
20.	Panniwala Mota 132 KV S/Stn. Odhan	Sirsa	10	06.50	33/11

21.	Mamera Road 132 KV S/Stn. S/Stn. Ellenabad/Mithisurera	Sirsa	10	07.40	33/11
22	Bass Batori 132 KV S/Stn. Buroli	Rewari	10	4.00	33/11
23	Sihar (Azam Nagar) 220 KV S/Stn. Daroli Ahir	Narnaul	10	10.00	33/11
24	Azad Nagar 132 KV S/Stn. Arya Nagar	Hisar	2x10	7.00	33/11
25	Juglan 220 KV S/Stn. I/A Hisar	Hisar	10	20.50	33/11
26	Jandli Khurd 220 KV S/Stn. Bhuna	Fateha bad	10	12.00	33/11
27	Baruwali 132 KV S/Stn. Sikandarpur	Sirsa	10	8.072	33/11
28	Kelnia 220 KV S/Stn. Sirsa	Sirsa	10	7.500	33/11
29	Darba 132 KV S/Stn. Shahpur Begu	Sirsa	10	9.020	33/11
30	Dabwali 132 KV S/Stn. Dabwali	Sirsa	12.5	0.4	33/11
31	Mangalia 132 KV S/Stn. Dudianwali	Sirsa	10	10.60	33/11
32	Arniawali 132 KV S/Stn. Shapur Begu	Sirsa	10	7.60	33/11
33	Nakora 132 kV S/Stn. Jeewan Nagar	Sirsa	2x10		33/11

Annexure-E

Spill Over Works from FY 2019-20 for augmentation of 33 KV Sub-Stations

Sr. No.	33 kV Sub-station	Circle	District	Augmentation (MVA)	Addition (MVA)
1.	Agroha	Hisar	Hisar	1x6.3+1x10 to 2x10 MVA	3.7
2.	Majra	Hisar	Hisar	1x10 to 2x10	10

ANNUAL PLAN FOR 2020-21

To cater to the demand of load growth in various regions under the jurisdiction of DHBVN, following system strengthening initiatives are being undertaken:-

1. Creation of new 33KV substations.
2. Augmentation of installed capacity at existing 33 KV substations.
3. Execution of balance distribution system strengthening works under DDUGJY & IPDS schemes.
4. Increasing the supply in the villages by implementation of loss reduction initiatives under Mhara Gaon Jag Mag Gaon scheme which inter-alia includes replacement of overhead bare ACSR with cable, relocation of meters outside consumer premises etc.
5. Improving the voltage profile by installing Automatic Power Factor Correction Units at new substations.
6. Implementation of Smart city Project in Sectors 1 to 57 of Gurugram with complete undergrounding of 11 KV network, increasing reliability by installation of RMUs and strengthening the capacity of overhead LT lines.
7. Implementation of SCADA in IMT Manesar area under ease of doing business.
8. Rehabilitation of overloaded feeders by way of bifurcation /trifurcation etc.

Capital Expenditure plan to the tune of Rs. 1254.06 Crores has been posed to HERC for FY 2020-21 undertaking the aforementioned work.

Annexure-G

Proposals of 33 KV & Distribution Works for the year 2020-21

New Sub Stations & Lines

<u>Sr. No.</u>	<u>Name of Sub-station/ Line Section</u>	<u>Name of Circle</u>	<u>Approved Capacity MVA</u>	<u>Voltage Ratio KV</u>
1	Bakrianwali	Sirsa	1X10 MVA	33/11
2	Mamera Kalan	Sirsa	1X10 MVA	33/11
3	Shekhupur Sothar	Fatehabad	1X10 MVA	33/11
4	Noorki	Fatehabad	1X10 MVA	33/11
5	Sadalpur	Hisar	1X10 MVA	33/11
6	Anchra Kalan	Jind	1X10 MVA	33/11
7	Barta	Jind	1X10 MVA	33/11
8	Hameti	Jind	1X10 MVA	33/11
9	Singhwal	Jind	1X10 MVA	33/11
10	Bohatwala	Jind	1X10 MVA	33/11
11	Koel	Jind	1X10 MVA	33/11
12	Sulhera	Jind	1X10 MVA	33/11
13	Panchgaon	Gurugram-I	1X10 MVA	33/11
14	Mau	Gurugram-I	1X10 MVA	33/11
15	Gulalta	Palwal	1X10 MVA	33/11

Annexure-H

Augmentations

Sr. No.	Name of 33 kV substation	Name of Circle	Transformer capacity (in MVA)	Voltage Ratio in KV	Capacity addition (in MVA)
1.	Morwala	Bhiwani	2x6.3	10+6.3	3.7
2.	Khera	Bhiwani	1x10	2x10	10
3.	Nangla	Fatehabad	1x10	2x10	10
4.	Ratta Khera	Fatehabad	1x10	2x10	10
5.	Gullarwala	Fatehabad	10+6.3/8+6.3	2x10 1+6.3	2
6.	Mehmadki	Fatehabad	10+6.3/8	2x10	2
7.	Ajeet Nagar	Fatehabad	10+6.3/8	2x10	2
8.	Bhuthan	Fatehabad	10+6.3/8	2x10	2
9.	Arya Nagar	Hisar	10+6.3/8	2x10	2
10.	Sharwa	Hisar	10+4	2x10	6
11.	Chautala	Sirsa	1x10	2x10	10
12.	Mallekan	Sirsa	1x10	2x10	10
13.	Surethi	Narnaul	1x10	2x10	10
14.	Kotia	Narnaul	1x10	2x10	10
15.	Kheri Lohchab	Hisar	1x10	2x10	10
16.	Bithmara	Fatehabad	1x10	2x10	10
17.	Naguran	Jind	6.3/8+5	2x10	7
18.	Retoli	Jind	1x10	2x10	10
19.	Kinana	Jind	1x5+1x10	2x10	5
20.	Kaluwas	Rewari	1x10	2x10	10

Annexure-I

DDUGJY (Deen Dayal Upadhyaya Gram Jyoti Yojana) Scheme

Government of India has launched DDUGJY scheme for rural electrification. The Rural Electrification Corporation (REC) is the Nodal Agency for implementation of DDUGJY. This scheme involves works like Feeder Separation, Strengthening of Sub-transmission and distribution system and Metering. Such measures shall help DHBVN in achieving electrification in villages, ensuring sufficient power to consumers along with regular supply to other consumers, improvement in quality and reliability of supply and reduce losses. Concurrently, it will also help in electrification to BPL Households by improving existing Distribution system. Under the scheme, DPR of Rs. 161.88 Cr. was approved, out of which works of Rs. 142.52 Cr. have been awarded. The following milestones have been achieved under the completed DDUGJY project.

Sr. No.	Milestone Name	Unit	Achievement
1	33/11 KV New Substations	Nos.	5
		MVA	50
2	Augmentation of 33/11 KV Substations	Nos.	1
		MVA	5.7
3	Distribution Transformers (DTRs)	Nos.	311
		MVA	19.405
4	Feeder Segregation (Excluding 11 KV Line)	Ckm	212.21
5	LT Line	Ckm	1237.9
6	11 KV Line (Excluding Feeder Segregation Lines)	Ckm	693.93
7	33 & 66 KV Line	Ckm	56.698
8	Energy Meter – Consumer	Nos.	20727
9	Energy Meter - DTR	Nos.	0
10	Energy Meter - 11 KV Feeder	Nos.	0
11	SAGY Villages	Nos.	5

Annexure-J

Integrated Power Development Scheme (IPDS)

Government of India has launched IPDS scheme to extend financial assistance against capital expenditure to supplement the efforts of DISCOMs/Power Departments in strengthening and augmenting distribution infrastructure, construction of New 33 kV substations, Replacement of Defective and Electro-Mechanical meters and provision of solar panels including Net-metering in Urban Area.

Under the scheme, DPR of Rs. 309.78 Cr. was approved, out of which works of Rs. 283.92 Cr. have been awarded. The work stands completed in all the operation circles of DHBVN except Faridabad and Gurugram circles where too the work is at advanced stage of completion.

The following milestones have been achieved under the IPDS project till 30.04.2020.

Milestone Name		Unit	Achievement
Substations	New Substation	No.	4
		MVA	43
	Capacity enhancement & Additional Transformers	No.	5
		MVA	32
Over-head Lines	HT (33 & 11KV)	Km	264
Cables	Aerial Bunch / Under Ground	Km	864
Distribution Transformers		MVA	92
Meters	Smart/ Prepaid	No.	0
	Consumer-System	No.	4514
Solar Panels		KWp	103