

## General Information

1	Name of the DISCOM	UHBVN		
2	i) Year of Establishment	1999		
	ii) Government/Public/Private	Government		
3	DISCOM's Contact details & Address			
i	City/Town/Village	Panchkula		
ii	District	Panchkula		
iii	State	Haryana	Pin	134109
iv	Telephone	0172-2584350	Fax	0172-2584350
4	Registered Office			
i	Company's Chief Executive Name	Sh. Saket Kumar		
ii	Designation	MD		
iii	Address	C-16, Vidyut Sadan, Sec-6		
iv	City/Town/Village	Panchkula	P.O.	Panchkula
v	District			
vi	State	Haryana	Pin	134109
vii	Telephone	0172-2572535	Fax	0172-2572535
5	Nodal Officer Details*			
i	Nodal Officer Name (Designated at DISCOM's)	SH. B. S. Ranga		
ii	Designation	Chief Engineer Commerical		
iii	Address	R. No. 205 1st floor Shakti Bhawan Sec. 6 PKL		
iv	City/Town/Village	Panchkula	P.O.	Panchkula
v	District	Panchkula		
vi	State	Haryana	Pin	134109
vii	Telephone	0172-2583722	Fax	-
6	Energy Manager Details*			
i	Name	Sh. Anish Kumar		
ii	Designation	XEN	Whether EA or EM	EA
iii	EA/EM Registration No.	EA12150		
iv	Telephone	0172-2584350	Fax	-
v	Mobile	8591212228	E-mail ID	seenergyaudit@uhbvn.org.in
7	Period of Information			
	Year of (FY) information including Date and Month (Start & End)	1st Oct. 2021 - 31st Dec., 2021		

**Performance Summary of Electricity Distribution Companies**

<b>1</b>	Period of Information Year of (FY) information including Date and Month (Start & End)	1st Oct. 2021 - 31st Dec., 2021	
<b>2</b>	<b>Technical Details</b>		
<b>(a)</b>	<b>Energy Input Details</b>		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	5290.16
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	5310.20
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded)	Million kwh	4838.83
<b>(b)</b>	Transmission and Distribution (T&D) loss Details	Million kwh	471.38
		%	8.88%
	Collection Efficiency	%	108%
<b>(c)</b>	Aggregate Technical & Commercial Loss	%	1.34%

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.


Authorised Signatory and Seal

  
**B.S. Ranga**  
**CE/Comml.**

Name of Authorised Signatory

Name of the DISCOM:

Cell Address:-

Signature:-   
 Name of Energy Manager\*: **G. ANISH KUMAR**  
 Registration Number: **EA-12150**

Seal



**Form-Details of Input Infrastructure**

1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)	
i	Number of circles	10				
ii	Number of divisions	30				
iii	Number of sub-divisions	119				
iv	Number of feeders	5937				
v	Number of DTs	311405				
vi	Number of consumers	3400343				
<b>2</b>	<b>Parameters</b>	<b>66kV and above</b>	<b>33kV</b>	<b>11/22kV</b>	<b>LT</b>	
a. i.	Number of conventional metered consumers				3225840	
ii	Number of consumers with 'smart' meters	27603			27603	
iii	Number of consumers with 'smart prepaid' meters	197			197	
iv	Number of consumers with 'AMR' meters			10333		
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	0	
vi	Number of unmetered consumers	0	0	0	136370	
vii	<b>Number of total consumers</b>	<b>27800</b>	<b>0</b>	<b>10333</b>	<b>3400343</b>	
b.i.	Number of conventionally metered Distribution Transformers	12776				
ii	Number of DTs with communicable meters	1938				
iii	Number of unmetered DTs					
iv	<b>Number of total Transformers</b>	<b>311405</b>				
c.i.	Number of metered feeders	12	36	5889		
ii	Number of feeders with communicable meters	12	36	5889		
iii	Number of unmetered feeders	0	0	0		
iv	<b>Number of total feeders</b>	<b>12</b>	<b>36</b>	<b>5889</b>		
d.	Line length (ct km)		119920			
e.	Length of Aerial Bunched Cables		6672			
f.	Length of Underground Cables		Planning			
<b>3</b>	<b>Voltage level</b>	<b>Particulars</b>	<b>MU</b>	<b>Reference</b>	<b>Remarks (Source of data)</b>	
i	66kV and above	Long-Term Conventional	3,266		Includes input energy for franchisees	
		Medium Conventional	138.59588			
		Short Term Conventional	707.1052			
		Banking	11.60576			
		Long-Term Renewable energy	154.56703			
		Medium and Short-Term RE			Includes power from bilateral/ PX/ DEEP	
		Captive, open access input			Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	
		Sale of surplus power	-114.51832			
		Quantum of inter-state transmission loss			As confirmed by SLDC, RLDC etc	
		<b>Power procured from inter-state sources</b>		<b>4,163</b>	<b>Based on data from Form 5</b>	
<b>Power at state transmission boundary</b>		<b>4,163</b>				
ii	33kV	Long-Term Conventional	720.98703		33 KV & above	
		Medium Conventional				
		Short Term Conventional				
		Banking				
		Long-Term Renewable energy	67.27544			
		Medium and Short-Term RE				
		Captive, open access input	16.811202			
		Sale of surplus power				
		Quantum of intra-state transmission loss	0			
		<b>Power procured from intra-state sources</b>		<b>805</b>		
iii	33 kV	<b>Input in DISCOM wires network</b>	<b>4,969</b>			
		Renewable Energy Procurement				
iv	11 kV	Small capacity conventional/ biomass/ hydro plants Procurement				
		Captive, open access input				
v	LT	Renewable Energy Procurement				
		Small capacity conventional/ biomass/ hydro plants Procurement				
vi		Sales Migration Input				
		Renewable Energy Procurement				
vii		Sales Migration Input				
		<b>Energy Embedded within DISCOM wires network</b>	<b>0</b>			
viii		<b>Total Energy Available/ Input</b>	<b>4,969</b>			
<b>4</b>	<b>Voltage level</b>	<b>Energy Sales Particulars</b>	<b>MU</b>	<b>Reference</b>		
i	LT Level	DISCOM' consumers			Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive			Non DISCOM's sales	
		Embedded generation used at LT level			Demand from embedded generation at LT level	
		Sale at LT level	0			
		Quantum of LT level losses	0			
ii	11 kV Level	Energy Input at LT level				
		DISCOM' consumers	4593.430129		Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	15.92987061		Non DISCOM's sales	
		Embedded generation at 11 kV level used			Demand from embedded generation at 11kV level	
		<b>Sales at 11 kV level</b>	<b>4,609</b>			
iii	33 kV Level	Quantum of Losses at 11 kV	471		LT+HT	
		Energy input at 11 kV level	5,081		incl. banking units	
		DISCOM' consumers	166.3574776		Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	4.2235224		Non DISCOM's sales	
		Embedded generation at 33 kV or below level			This is DISCOM and OA demand met via energy generated at same voltage level	
iv	> 33 kV	<b>Sales at 33 kV level</b>	<b>171</b>			
		Quantum of Losses at 33 kV	0			
		Energy input at 33kV Level	170.581			
		DISCOM' consumers	51.716404		Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	7.172596		Non DISCOM's sales	
		Cross border sale of energy				
		Sale to other DISCOMs				
		Banking				
		Energy input at > 33kV Level	58.889			
		<b>Sales at 66kV and above (EHV)</b>	<b>59</b>			
<b>Total Energy Requirement</b>			<b>5,310</b>			
<b>Total Energy Sales</b>			<b>4,839</b>			
<b>Energy Accounting Summary</b>						
<b>5</b>	<b>DISCOM</b>	<b>Input (in MU)</b>	<b>Sale (in MU)</b>	<b>Loss (in MU)</b>	<b>Loss %</b>	
i	LT					
ii	11 Kv	5080.711	4609.36	471.351	9.27726454	
iii	33 kv	170.581	170.581	0	0	
iv	> 33 kv	58.889	58.889	0	0	
<b>6</b>	<b>Open Access, Captive</b>	<b>Input (in MU)</b>	<b>Sale (in MU)</b>	<b>Loss (in MU)</b>		
i	LT					
ii	11 Kv	16.811202	16.811202		11 KV & Above	
iii	33 kv					
iv	> 33 kv					

Loss Estimation for DISCOM	
T&D loss	471
D loss	471
T&D loss (%)	8.88%
D loss (%)	8.88%







10	SU SNP	Residential	128188	0	128188	80%	178.67	0.00	178.669	25%	58.85	0.00	58.847	23%	20.9672247	22.8244671	108.86%
		Agricultural	13448	5356	18804	12%	117.73	45.00	162.73	23%	23.619	4.361	27.98	11%	0.1988264	0.4401233	221.36%
		Commercial/Industrial-LT	1946	0	1946	1%	45.74	0.00	45.743	6%	23.949	0	23.949	10%	17.5346048	19.5563812	111.53%
		Commercial/Industrial-HT	712	0	712	0%	271.42	0.00	271.416	38%	134.247	0	134.247	53%	107.866303	110.049916	102.10%
		Others	10722	0	10722	7%	61.12	0.00	61.124	8%	7.009	0	7.009	3%	4.80024021	5.7155237	119.07%
		<b>Sub-total</b>	<b>155016</b>	<b>5356</b>	<b>160372</b>	<b>100%</b>	<b>674.682</b>	<b>45</b>	<b>719.682</b>	<b>100%</b>	<b>311.51</b>	<b>4.361</b>	<b>252.032</b>	<b>100%</b>	<b>151.287199</b>	<b>158.58641</b>	<b>104.82%</b>
11	Gohana	Residential	85636	0	85636	81%	104.20	0.00	104.201	41%	41.30	0.00	41.3	51%	15.5140709	19.271559	124.22%
		Agricultural	10650	1354	12004	11%	80.73	8.19	88.9198	35%	10.986	1.337	12.323	7%	0.0053374	0.2528049	4736.48%
		Commercial/Industrial-LT	431	0	431	0%	6.56	0.00	6.557	3%	5.848	0	5.848	7%	2.96022446	3.74359916	126.46%
		Commercial/Industrial-HT	55	0	55	0%	16.90	0.00	16.901	7%	15.826	0	15.826	20%	13.6323936	15.0694312	110.54%
		Others	7965	0	7965	8%	38.34	0.00	38.3445	15%	5.042	0	5.042	6%	6.43921979	6.5412271	101.58%
		<b>Sub-total</b>	<b>104737</b>	<b>1354</b>	<b>106091</b>	<b>100%</b>	<b>246.7373</b>	<b>8.186</b>	<b>254.9233</b>	<b>100%</b>	<b>108.11</b>	<b>1.337</b>	<b>80.339</b>	<b>100%</b>	<b>38.5512462</b>	<b>44.8786169</b>	<b>116.41%</b>
12	Assandh	Residential	61301	0	61301	71%	94.78	0.00	94.782	23%	30.48	0.00	30.484	27%	17.98	25.23	140.32%
		Agricultural	11672	5737	17409	20%	152.61	85.75	238.357	57%	23.476	22.05	45.526	41%	0	0.53	0.00%
		Commercial/Industrial-LT	504	0	504	1%	8.84	0.00	8.843	2%	5.499	0	5.499	5%	8.98	8.94	99.55%
		Commercial/Industrial-HT	121	0	121	0%	52.35	0.00	52.348	13%	26.824	0	26.824	24%	11.91	11.91	100.00%
		Others	6833	0	6833	8%	21.47	0.00	21.474	5%	2.688	0	2.688	2%	0	0	0.00%
		<b>Sub-total</b>	<b>80431</b>	<b>5737</b>	<b>86168</b>	<b>100%</b>	<b>330.055</b>	<b>85.749</b>	<b>415.804</b>	<b>100%</b>	<b>88.971</b>	<b>22.05</b>	<b>111.021</b>	<b>100%</b>	<b>38.87</b>	<b>46.61</b>	<b>119.91%</b>
13	City Karnal	Residential	123891	0	123891	76%	266.58	0.00	266.579	42%	80.48	0.00	80.482	46%	81.59	83.65	102.52%
		Agricultural	5105	6397	11502	7%	34.47	64.15	98.611	16%	4.911	7.821	12.732	7%	0	0.02	0.00%
		Commercial/Industrial-LT	2231	0	2231	1%	50.40	0.00	50.401	8%	32.43	0	32.43	19%	15.57	15.57	100.00%
		Commercial/Industrial-HT	329	0	329	0%	84.91	0.00	84.912	14%	37.368	0	37.368	21%	10.16	10.29	101.28%
		Others	25599	0	25599	0%	127.25	0.00	127.254	20%	11.902	0	11.902	7%	0	0	0.00%
		<b>Sub-total</b>	<b>157155</b>	<b>6397</b>	<b>163552</b>	<b>100%</b>	<b>563.611</b>	<b>64.146</b>	<b>627.757</b>	<b>100%</b>	<b>188.92</b>	<b>7.821</b>	<b>174.914</b>	<b>100%</b>	<b>107.32</b>	<b>109.53</b>	<b>102.06%</b>
14	SU-II Karnal	Residential	94821	0	94821	71%	135.11	0.00	135.108	27%	43.03	0.00	43.034	30%	28.2	31.33	111.10%
		Agricultural	9828	16292	26120	20%	85.63	158.37	244.00488	48%	15.184	29.728	44.912	31%	0	1.02	0.00%
		Commercial/Industrial-LT	1007	0	1007	1%	14.73	0.00	14.7349	3%	10.409	0	10.409	7%	18.07	19.51	107.97%
		Commercial/Industrial-HT	199	0	199	0%	76.39	0.00	76.387	15%	39.653	0	39.653	27%	13.75	13.75	100.00%
		Others	11560	0	11560	9%	39.29	0.00	39.292	8%	6.468	0	6.468	4%	0	0	0.00%
		<b>Sub-total</b>	<b>117415</b>	<b>16292</b>	<b>133707</b>	<b>100%</b>	<b>351.35278</b>	<b>158.374</b>	<b>509.52678</b>	<b>100%</b>	<b>161.52</b>	<b>29.728</b>	<b>144.476</b>	<b>100%</b>	<b>60.02</b>	<b>65.61</b>	<b>109.31%</b>
15	City Panipat	Residential	82151	371	82522	72%	214.49	0.00	214.4906	32%	67.78	0.00	67.78	28%	31.9271216	37.515267	117.50%
		Agricultural	219	0	219	1%	1.41	4.31	5.714	1%	0.002	0	0.002	0%	0.0014	0.0016	114.29%
		Commercial/Industrial-LT	5092	0	5092	4%	129.82	0.00	129.8246	20%	52.899	0	52.899	22%	37.9747387	44.6718856	117.64%
		Commercial/Industrial-HT	594	0	594	1%	213.29	0.00	213.292	32%	113.782	0	113.782	47%	88.8885819	101.661884	114.37%
		Others	26342	0	26342	0%	102.19	0.00	102.1935	15%	5.574	0	5.574	2%	4.35722636	4.75452625	109.12%
		<b>Sub-total</b>	<b>114398</b>	<b>371</b>	<b>114769</b>	<b>100%</b>	<b>661.2057</b>	<b>4.309</b>	<b>665.5147</b>	<b>100%</b>	<b>254.23</b>	<b>240.037</b>	<b>240.037</b>	<b>100%</b>	<b>163.149069</b>	<b>188.605163</b>	<b>115.60%</b>
16	SU Panipat	Residential	92157	0	92157	77%	149.35	0.00	149.352	23%	59.40	0.00	59.4	18%	16.7869	19.4808	116.05%
		Agricultural	8276	9989	18265	15%	64.42	73.69	138.107	22%	50.58	0	50.58	15%	0	0.4538	0.00%
		Commercial/Industrial-LT	1576	0	1576	1%	41.68	0.00	41.678	6%	358.03	0	358.03	6%	11.1649	15.6604	140.26%
		Commercial/Industrial-HT	541	0	541	0%	270.34	0.00	270.335	42%	191.153	0	191.153	58%	157.044	155.1183	98.77%
		Others	7456	0	7456	6%	42.09	0.00	42.088	7%	5.804	0	5.804	2%	7.4701	8.5101	113.92%
		<b>Sub-total</b>	<b>110006</b>	<b>9989</b>	<b>119995</b>	<b>100%</b>	<b>567.875</b>	<b>73.685</b>	<b>641.56</b>	<b>100%</b>	<b>358.03</b>	<b>327.866</b>	<b>327.866</b>	<b>100%</b>	<b>192.4659</b>	<b>199.2234</b>	<b>103.51%</b>
17	SU-II Karnal	Residential	11514	0	11514	72%	99.35	0.00	99.354	21%	40.20	0.00	40.201	24%	35	38.56	110.17%
		Agricultural	15443	3368	18811	19%	173.03	26.46	199.49778	42%	14.175	17.501	31.676	19%	0	0.42	0.00%
		Commercial/Industrial-LT	887	0	887	1%	16.41	0.00	16.4133	3%	5.606	0	5.606	3%	48.94	48.94	100.00%
		Commercial/Industrial-HT	305	0	305	0%	137.77	0.00	137.765	29%	88.678	0	88.678	52%	7.37	7.37	100.00%
		Others	7458	0	7458	8%	24.68	0.00	24.682	5%	2.912	0	2.912	2%	0	0	0.00%
		<b>Sub-total</b>	<b>95607</b>	<b>3368</b>	<b>98975</b>	<b>100%</b>	<b>451.24408</b>	<b>26.458</b>	<b>477.70208</b>	<b>100%</b>	<b>183.19</b>	<b>17.501</b>	<b>169.073</b>	<b>100%</b>	<b>91.31</b>	<b>95.29</b>	<b>104.36%</b>
18	Samaikha	Residential	86487	0	86487	77%	131.81	0.00	131.809	26%	48.58	0.00	48.578	24%	18.7677401	26.6722346	142.12%
		Agricultural	6609	8414	15023	13%	54.98	66.61	121.594	24%	28.603	0	28.603	14%	0	0.0869152	0.00%
		Commercial/Industrial-LT	2317	0	2317	2%	59.07	0.00	59.07	11%	23.476	0	23.476	11%	14.3441459	17.7509061	123.75%
		Commercial/Industrial-HT	471	0	471	0%	161.28	0.00	161.275	32%	101.972	0	101.972	50%	75.9202038	77.7359329	102.39%
		Others	7697	0	7697	7%	27.11	0.00	27.11	5%	2.923	0	2.923	1%	1.690992	2.1896522	129.49%
		<b>Sub-total</b>	<b>103581</b>	<b>8414</b>	<b>111995</b>	<b>100%</b>	<b>434.245</b>	<b>66.613</b>	<b>500.858</b>	<b>100%</b>	<b>236.21</b>	<b>205.552</b>	<b>205.552</b>	<b>100%</b>	<b>110.723082</b>	<b>124.435641</b>	<b>112.38%</b>
19	Kurukshetra	Residential	102731	0	102731	74%	227.28	0.00	227.275	39%	68.52	0.00	68.519	45%	27.84	31.46	113.00%
		Agricultural	5495	8704	14199	10%	93.70	127.74	221.442	38%	14.777	18.431	33.208	22%	0	0.48	0.00%
		Commercial/Industrial-LT	1181	0	1181	1%	19.07	0.00	19.0698	3%	158.95	0	158.95	16%	19.06	20.37	106.87%
		Commercial/Industrial-HT	160	0	160	0%	33.58	0.00	33.58	6%	12.541	0	12.541	8%	10.66	11.42	107.13%
		Others	20814	0	20814	15%	76.83	0.00	76.834	13%	12.574	0	12.574	8%	9.56	10.61	110.98%
		<b>Sub-total</b>	<b>130381</b>	<b>8704</b>	<b>139085</b>	<b>100%</b>	<b>450.4568</b>	<b>127.744</b>	<b>578.2008</b>	<b>100%</b>	<b>158.95</b>	<b>132.822</b>	<b>18.431</b>	<b>100%</b>	<b>67.12</b>	<b>74.34</b>	<b>110.76%</b>
20	Sehabad	Residential	56688	0	56688	72%	81.21	0.00	81.2126	25%	35.073	0.00	35.073	41%	14.89	15.91	106.85%
		Agricultural	5109	7081	12190	15%	87.40	99.86	187.263	58%	18.262	12.533	30.795	36%	0	0.33	0.00%
		Commercial/Industrial-LT	658	0	658	1%	10.75	0.00	10.754	3%	87.53	0	87.53	13%	7.03	7.37	104.84%
		Commercial/Industrial-HT	102	0	102	0%	16.69	0.00	16.69	5%	5.362	0	5.362	6%	4.53	5.59	123.40%
		Others	9047	0	9047	11%	25.09	0.00	25.0								



21	Pehowa	Residential	59743	0	59743	71%	87.97	0.00	87.9698	24%	37.793	38%	15.25	17.22	112.92%
		Agricultural	4227	11220	15447	18%	58.63	156.14	214.767	59%	37.793	40%	0	0.28	0.00%
22	Kaithal	Commercial/Industrial-LT	659	0	659	1%	11.84	0.00	11.836	3%	40.486	9%	6.73	7.63	113.37%
		Commercial/Industrial-HT	111	0	111	0%	26.05	0.00	26.063	7%	10.172	10%	8.46	9.94	117.49%
23	Pundri	Others	8397	0	8397	10%	21.36	0.00	21.3618	6%	3.028	3%	2.8	3.87	138.21%
		Residential	73137	11220	84357	100%	205.8516	156.136	361.9876	100%	109.09	100%	0	33.24	117.15%
24	Guhla	Residential	103469	0	103469	74%	167.61	0.00	167.6105	31%	61.213	38%	38.5708	42.3619	109.83%
		Agricultural	13993	3437	17430	13%	205.10	49.99	255.09	48%	18.061	36%	0	0.5382	0.00%
25	SU-II Rohtak	Commercial/Industrial-LT	1430	0	1430	1%	21.85	0.00	21.84639	4%	16.271	10%	2.6235	3.0153	114.93%
		Commercial/Industrial-HT	159	0	159	0%	43.39	0.00	43.3941	8%	21.514	13%	17.6166	17.3291	98.37%
26	City Rohtak	Others	16663	0	16663	12%	45.31	0.00	45.305	8%	4.939	3%	0	0	0.00%
		Residential	135714	3437	139151	100%	483.25199	49.994	533.24599	100%	188.26	100%	58.8109	63.2445	107.54%
27	SU-II Rohtak	Residential	81918	0	81918	73%	131.41	0.00	131.408	22%	45.119	33%	19.1286	24.9964	130.68%
		Agricultural	23405	8990	32395	21%	270.44	151.05	421.483	71%	76.413	57%	1.1048	1.1525	104.32%
28	Jhajjar	Commercial/Industrial-LT	328	0	328	0%	4.82	0.00	4.824	2%	7.187	5%	0.7154	0.6213	86.85%
		Commercial/Industrial-HT	44	0	44	0%	9.77	0.00	9.772	2%	2.606	2%	2.1432	2.1865	102.02%
29	Bahadurgarh	Others	7282	0	7282	6%	22.65	0.00	22.647	4%	3.412	3%	2.9873	2.7506	92.08%
		Residential	103987	8990	112977	100%	439.086	151.048	590.134	100%	156.95	100%	26.0793	31.7073	121.58%
30	Beri	Residential	53332	0	53332	70%	86.39	0.00	86.387	21%	33.07	30%	16.2875	18.7365	115.04%
		Agricultural	7097	9272	16369	22%	124.00	132.93	256.929	64%	26.371	49%	0	0.6851	0.00%
Sub-total		Commercial/Industrial-LT	517	0	517	1%	8.36	0.00	8.359	2%	5.267	5%	1.0072	1.0417	103.43%
		Commercial/Industrial-HT	127	0	127	0%	33.153	0.00	33.153	8%	15.921	14%	11.4532	11.2601	98.31%
Sub-total		Others	5483	0	5483	7%	17.39	0.00	17.386	4%	2.292	2%	1.7633	1.6347	92.71%
		Residential	66556	9272	75828	100%	269.284	132.93	402.214	100%	126.5	100%	30.5112	33.3581	109.33%
Sub-total		Agricultural	100815	28	100815	89%	113.73	0.00	113.731	57%	63.27	52%	19.8807	19.747	99.33%
		Commercial/Industrial-LT	3829	0	3829	3%	20.22	0.00	20.22	10%	4.875	4%	0.0506	0.0356	70.36%
Sub-total		Commercial/Industrial-HT	560	0	560	0%	9.276	0.00	9.276	5%	14.315	12%	10.8658	7.442	68.49%
		Others	77	0	77	0%	26.85	0.00	26.853	13%	17.002	14%	11.9264	11.8099	99.02%
Sub-total		Residential	7967	0	7967	7%	29.06	0.00	29.056	15%	21.346	18%	14.3636	15.2066	105.87%
		Commercial/Industrial-LT	113248	28	113276	100%	198.988	0.148	199.136	100%	134.66	100%	57.0871	54.2411	95.01%
Sub-total		Commercial/Industrial-HT	109707	0	109707	79%	282.78	0.00	282.78	50%	80.31	42%	75.2338095	85.3285804	113.42%
		Others	30	0	30	0%	0.17	0.00	0.166	0%	0.03	0%	0	0	0.00%
Sub-total		Residential	2457	0	2457	2%	52.747	0.00	52.747	9%	44.784	23%	30.5552	29.124	95.32%
		Commercial/Industrial-LT	181	0	181	0%	105.08	0.00	105.081	19%	59.93	31%	20.7024122	21.017252	101.52%
Sub-total		Commercial/Industrial-HT	27373	0	27373	20%	124.92	0.00	124.915	22%	7.651	4%	0.0947	0.0947	100.00%
		Others	139748	0	139748	100%	565.689	0	565.689	100%	192.705	100%	126.586122	135.564532	107.09%
Sub-total		Residential	76084	0	76084	91%	75.36	0.00	75.359	33%	39.738	35%	15.26	15.4	100.92%
		Agricultural	3057	0	3057	4%	23.55	0.00	23.547	10%	3.01	3%	0	0.01	0.00%
Sub-total		Commercial/Industrial-LT	467	0	467	1%	14.74	0.00	14.736	6%	8.642	8%	5.32	4.93	92.67%
		Commercial/Industrial-HT	221	0	221	0%	95.70	0.00	95.695	42%	60.094	52%	43.17	43.15	99.95%
Sub-total		Others	3493	0	3493	4%	17.68	0.00	17.68	8%	3.301	3%	3.5	3.67	104.86%
		Residential	83322	0	83322	100%	227.017	0	227.017	100%	114.786	100%	67.25	67.16	99.87%
Sub-total		Agricultural	73269	0	73269	84%	95.31	0.00	95.308	41%	37.778	50%	11.0388	16.1816	146.59%
		Commercial/Industrial-LT	4812	1013	5825	7%	26.10	3.94	30.039	13%	6.118	8%	0.1834	0.1275	69.52%
Sub-total		Commercial/Industrial-HT	237	0	237	0%	3.48	0.00	3.477	2%	8.758	12%	5.6121	5.4458	97.04%
		Others	76	0	76	0%	34.68	0.00	34.677	15%	19.973	26%	16.9913	16.1629	95.12%
Sub-total		Residential	86244	1013	87257	100%	276.395	3.938	280.333	100%	97.67	100%	37.5722	40.6922	108.30%
		Agricultural	91382	0	91382	85%	149.93	0.00	149.926	22%	64.70	23%	24.452	32.0555	131.10%
Sub-total		Commercial/Industrial-LT	843	53	896	1%	4.61	0.24	4.855	1%	0.35	0%	0.1102	0.1615	146.55%
		Commercial/Industrial-HT	3373	0	3373	3%	105.86	0.00	105.862	15%	31.181	11%	113.9654	115.5737	101.41%
Sub-total		Others	1075	0	1075	1%	365.89	0.00	365.886	53%	167.108	60%	17.8523	9.1305	116.28%
		Residential	107367	53	107420	100%	683.874	0.244	684.118	100%	302.06	100%	178.6541	191.621	107.26%
Sub-total		Agricultural	59106	0	59106	87%	86.27	0.00	86.27	44%	29.76	30%	13.9211	15.0684	108.24%
		Commercial/Industrial-LT	3963	1360	5323	8%	19.27	6.22	25.494	13%	4.38	7%	0.1813	0.0982	54.16%
Sub-total		Commercial/Industrial-HT	178	0	178	0%	2.24	0.00	2.238	1%	4.312	4%	0.5762	0.3136	54.43%
		Others	31	0	31	0%	48.04	0.00	48.035	24%	45.145	46%	29.9201	30.2287	101.03%
Sub-total		Residential	3615	0	3615	5%	34.78	0.00	34.781	18%	12.628	13%	11.0456	12.8065	115.94%
		Commercial/Industrial-LT	66893	1360	68253	100%	190.598	6.22	196.818	100%	109.35	100%	55.6443	58.5154	105.16%



76	Total	2634654	0	2634654	77%	4559.5105	0	4559.5105	32%	5310.2	1598.757	0	1598.757	33%	810.224967	932.173408	115.05%
	Residential	193910	136370	330280	10%	2163.2252	1550.835	3714.0602	26%		439.464	289.123	728.587	15%	1.8829638	11.5514424	613.47%
	Agricultural	45206	0	45206	1%	1014.9403	0	1014.94029	7%		530.529	0	530.529	11%	411.001334	446.635872	108.67%
	Commercial/Industrial-LT	9055	0	55	0%	3206.1441	0	3206.1441	23%		713.687	0	1713.687	35%	1161.69157	1195.35122	102.90%
	Commercial/Industrial-HT	381148	0	1148	0%	1681.4448	0	1681.4448	12%		267.265	0	267.265	6%	185.051278	196.692125	106.29%
77	At company level	3263973	136370	3400343	100%	12625.265	1550.835	14176.09989	100%	5310.2	4549.702	289.123	4838.825	100%	2569.85212	2782.40406	108.27%

\*\* Note - It shall be mandatory to record the energy supplied separately for each category of consumers which is being provided a separate rate of subsidy in the tariff, by the state government, so that the subsidy due for the electricity distribution company is quarterly calculated by multiplying the energy supplied to each of such category of consumers by the applicable rate of subsidy notified by the state government.

Color code	Parameter
0	Please enter name of circle
0	Please enter circle code
0	Please enter numeric value or 0
0	Formula protected

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.


Authorised Signatory and Seal

  
**B.S. Ranga**  
 CE/Comml.

Name of Authorised Signatory:

Name of the DISCOM:

Full Address:-

Signature:-   
 Name of Energy Manager: **E. ANISH KUMAR**  
 Registration Number: **EA-12-150**

Seal

Form-Input energy(Details of Input energy & Infrastructure)

A. Summary of energy input & infrastructure

Parameters

Remarks (Source of data)

Period From... To....

5290.16

0%

0

0

0

0

0

0.00

Yes

Yes

0%

0%

12

36

5689

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

S.No

A.1

Input Energy purchased (MU)

A.2

Transmission loss (%)

A.3

Transmission loss (MU)

A.4

Energy sold outside the periphery(MU)

A.5

Open access sale (MU)

A.6

EHT sale

A.7

Net input energy (received at DISCOM periphery or at distribution point)-(MU)

A.8

Is 100% metering available at 66/33 kV (Select yes or no from list)

A.9

Is 100% metering available at 11kV (Select yes or no from list)

A.10

% of metering available at DT

A.11

% of metering available at consumer end

A.12

No of feeders at 66kV voltage level

A.13

No of feeders at 33kV voltage level

A.14

No of feeders at 11kV voltage level

A.15

No of LT feeders level

A.16

Line length (ckt. km) at 66kV voltage level

A.17

Line length (ckt. km) at 33kV voltage level

A.18

Line length (ckt. km) at 11kV voltage level

A.19

Line length (km) at LT level

A.20

Length of Aerial Bunched Cables

A.21

Length of Underground Cables

A.22

HT/LT ratio



**Details of Input Energy Sources**

Period From....To....

A. Generation at Transmission Periphery (Details)

S.No.	Name of Generation Station	Generation Capacity (In MW)	Type of Station Generation (Based- Solid ( Coal ,Lignite)/Liquid/Gas/Renewable ( biomass-bagasse)/Others)	Type of Contract (in years/months/days)	Type of Grid (Intra-state/Inter-state)	Point of Connection (POC) Loss MU	Voltage Level ( At input)	Remarks (Source of data)
1	Plant	710	Thermal	25 Years	Intra-state	--	--	--
2	PANIPAT	10	Solar	25 Years	Intra-state	--	--	--
3	(RGTPP)	1200	Thermal	25 Years	Intra-state	--	--	--
4	DCRTPP Yamuna Nagar	600	Thermal	25 Years	Intra-state	--	--	--
5	Yamuna Nagar	62.4	Small Hydro	25 Years	Intra-state	--	--	--
6	Faridabad Gas	432	Thermal - Gas	25 Years	Intra-state	--	--	--
7	Thermal Power Station	1500	Thermal	25 Years	Intra-state	--	--	--
8	Thermal Power Station	1320	Thermal	25 Years	Intra-state	--	--	--
9	P&R Gogripur, Karnal	2	Small Hydro	25 Years	Intra-state	--	--	--
10	Puri Oil Mills, Mussapur	1.4	Small Hydro	25 Years	Intra-state	--	--	--
11	Puri Oil Mills, Khukni	1.4	Small Hydro	25 Years	Intra-state	--	--	--
12	Yamunanagar	6	Small Hydro	35 Years	Intra-state	--	--	--
13	M/s SDS Solar Pvt. Ltd.,	1	Solar	25 Years	Intra-state	--	--	--
14	M/s C&S Electric Ltd.	1	Solar	25 Years	Intra-state	--	--	--
15	Energy (P) Ltd.	0.8	Solar	25 Years	Intra-state	--	--	--
16	SUKHBIR SOLAR DH	1	Solar	25 Years	Intra-state	--	--	--
17	Structure (P) Ltd	1	Solar	25 Years	Intra-state	--	--	--
18	DH	5	Solar	25 Years	Intra-state	--	--	--
19	Pvt. Ltd.,	1	Solar	25 Years	Intra-state	--	--	--
20	M/s Tayal& Co.,	1	Solar	25 Years	Intra-state	--	--	--
21	M/s VKG Energy Pvt. Ltd.	1	Solar	25 Years	Intra-state	--	--	--
22	JBM Solar	20	Solar	25 Years	Intra-state	--	--	--
23	Utrecht Solar Pvt Ltd	1	Solar	25 Years	Intra-state	--	--	--
24	Pvt Ltd	1	Solar	25 Years	Intra-state	--	--	--
25	Pvt Ltd	1	Solar	25 Years	Intra-state	--	--	--
26	Dinod, Distt. Bhiwani.	8	Biomass	25 Years	Intra-state	--	--	--
27	Project Mahendergarh	9.9	Biomass	25 Years	Intra-state	--	--	--
28	A.B.Grains	8.93	Biomass	25 Years	Intra-state	--	--	--
29	Sri Jyoti	9.5	Biomass	25 Years	Intra-state	--	--	--
30	SHAHBAD SUGAR MILL	24	Sugarmill	25 Years	Intra-state	--	--	--
31	CH. DEVI LAL SUGAR MILL	6	Sugarmill	25 Years	Intra-state	--	--	--
32	Haryana Co. Sugar Mill.	18	Sugarmill	25 Years	Intra-state	--	--	--
33	Hafed Sugar Mill	6	Sugarmill	25 Years	Intra-state	--	--	--
34	Meham Sugar Mill	5	Sugarmill	25 Years	Intra-state	--	--	--
35	Naraingarh Sugar Mill Ltd	25	Sugarmill	20 Years	Intra-state	--	--	--
36	Ltd. Jind (Biogas)	1.2	Biomass	20 Years	Intra-state	--	--	--
37	Ltd.	50	Solar	25 Years	Intra-state	--	--	--
38	LR Energy	20	Solar	25 Years	Intra-state	--	--	--
39	M/s JBM Enviroment	8	Biomass	20 Years	Intra-state	--	--	--
40	Pvt. Ltd	50	Solar	25 Years	Intra-state	--	--	--







Color code	Parameter
	Please enter voltage level or leave blank
	Please enter feeder id and name or leave blank
	Enter meter no or leave blank
	Enter CT/PT ratio or leave blank
0	Please enter numeric value or 0
	Please select yes or no from list
	Formula protected

I/We undertake that the information supplied in this document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

**B.S. Ranga**  
**CE/Comml.**

Authorised Signatory and Seal

Name of Authorised Signatory  
Name of the DISCOM:  
Full Address:-

Signature:- *B.S. Ranga*  
Name of Energy Manager: **Sr. ANISH KUMAR**  
Registration Number: **EA-12150**

Seal



