

**Data to Published on PSPCL site NORTH ZONE upto 11/2014**

**HOSHIARPUR CIRCLE**

**ENERGY AUDIT UPTO THE REVIEW MONTH**

Sr. No.	CIRCLE	Upto the review month of last year								
		Pumped(LU)	Units Billed(LU)	units Billed%	Consum.(LU)	Total Consum(LU)	%T&D losses	Collection Efficiency	Energy Realised	AT&C losses(%)
1	City HSP	2451.1	1871.86	76.37	340.21	2212.07	9.75	96.99	2155.7	12.05
2	Hsp	2950.1	2184.88	74.06	506.59	2691.47	8.77	98.67	2662.48	9.75
3	Dasuya	1646.31	876.2	53.22	590.76	1466.97	10.89	95.79	1430.04	13.14
4	Mukerian	1442.37	983.36	68.18	254.32	1237.68	14.19	101.79	1255.24	12.97
5	Bhogpur	1932.63	897.02	46.41	649.37	1546.39	19.98	99.84	1545	20.06
6	Mahilpur	2103.19	968.26	46.04	949.88	1918.15	8.80	96.77	1886.85	10.29
	Total Circle	12525.7	7781.58	62.1249112	3291.13	11072.73	11.6	98.24	10936.1	12.69

Sr. No.	CIRCLE	Upto the review for the 11/2014								
		Pumped(LU)	Units Billed(LU)	units Billed%	Consum.(LU)	Total Consum(LU)	%T&D losses	Collection Efficiency	Energy Realised	AT&C losses(%)
1	City HSP	2726.23	2017.93	74.02	440.72	2458.65	9.81	95.29	2363.59	13.30
2	Hsp	3234	2385.57	73.77	568.88	2954.45	8.64	99.75	2948.44	8.83
3	Dasuya	1753.2	951.79	54.29	625.9	1577.69	10.01	96.32	1542.67	12.01
4	Mukerian	1575.12	1033.6	65.62	318.63	1352.23	14.15	100.45	1356.89	13.86
5	Bhogpur	2005.18	935.07	46.63	753.28	1688.35	15.8	98.65	1675.71	16.43
6	Mahilpur	2390.09	1038.08	43.43	1164.59	2202.67	7.84	97.09	2172.47	9.10
	Total Circle	13683.82	8362.04	61.11	3872	12234.04	10.59	97.91	12059.45	11.87

**Circlewise Comparative Position of energy sent energy Billed % distribution losses in respect of Hoshiarpur circle**

Divr	Energy Sent	Ending Previous Year 2013									Ending Nov 2014								
		Meteric Energy Billed			Unmetered	%of Energy Sent					Meteric Energy Billed			Unmetered	%of Energy Sent				
		At LT/HT	above	Metered	AP	Total	Metered sale	AP	Dist. Loss	Energy sent	At LT/HT	above	Metered	AP	Total	Metered sale	AP	Dist. Loss	Energy sent
City HSP	2451.1	1163.44	457.97	1621.40	278.99	2212.07	76.37	13.73	9.75	2726.23	1479.48	469.54	1949.02	316.02	2458.64	74.02	16.17	9.81	
Suburban																			
Hsp	1932.63	879.57	1130.71	2010.28	640.87	1546.39	46.41	17.43	19.98	2005.18	1054.79	1262.51	2317.31	749.84	2954.46	46.63	17.60	15.8	
Dasuya	1646.31	876.19	0	876.20	568.64	1466.97	53.22	36.02	10.89	1753.2	951.67	0	951.67	615.5	1577.57	54.29	35.66	10.01	
Mukerian	2103.19	983.38	0	983.38	880.2	1918.15	46.04	17.77	8.8	2390.09	1033.60	0	1033.60	1071.37	1352.24	43.43	20.20	7.84	
Bhogpur	1442.37	895.97	0	895.96	216.24	1237.68	68.18	34.13	14.19	1575.12	937.31	0	937.31	315.28	1686.18	65.62	37.62	14.15	
Mahilpur	2950.1	674.67	208.21	882.88	447.76	2691.47	74.06	45.47	8.77	3234	814.19	212.98	1027.16	514.57	2202.76	73.77	48.73	8.64	
Total Circle	12525.7	5473.18	1796.89	7270.09	3032.7	11072.73	62.12	26.42	11.6	13683.82	6271.05	1945.03	8216.10	3582.58	12231.86	61.11	28.29	10.59	

**CIRCLEWISE T&D LOSSES IN RESPECT OF ENDING 11/2014**

Name of Circle	CityHSP		SubHsp		Dasuya		Mukerian		Bhogpur		Mahilpur		Circle	
Month	11/2013	11/2014	11/2013	11/2014	11/2013	11/2014	11/2013	11/2014	11/2013	11/2014	11/2013	11/2014	11/2013	11/2014
Total Units Pumped	2451.1	2726.23	2950.1	3234	1646.31	1753.2	1442.37	1575.12	1932.63	2005.18	2103.19	2390.09	12525.70	13683.82
Total Units billed	2212.07	2458.64	2691.47	2954.45	1466.97	1577.69	1237.68	1352.24	1546.39	1688.35	1918.15	2202.67	11072.73	12234.04
% losses	9.75	9.81	8.77	8.64	10.89	10.01	14.19	14.15	19.98	15.8	8.8	7.84	11.60	10.59

Total Units Pumped -66KV Units Punped	2013.87	2256.21	1859.32	2018.51	1640.32	1755.31	1431.08	1577.17	1903.17	1990.57	1880.29	2176.27	10728.05	11774.04
billed - 66KV Units	1752.87	1989.09	1564.50	1691.95	1466.96	1577.59	1237.70	1352.23	1545.55	1686.18	1711.61	1989.79	9279.19	10286.83
% losses	12.96	11.84	15.86	16.18	10.57	10.12	13.51	14.26	18.79	15.29	8.97	8.57	13.51	12.63

Total Units Pumped -66KV Punped +LS Units Billed)	2195.34	2217.18	1713.22	1716.37	1613.76	1730.70	1390.51	1513.07	1824.57	1903.62	1939.13	2173.96	10676.53	11254.89
billed - 66KV Billed_LS	1934.05	1949.58	1466.34	1438.19	1440.40	1552.98	1197.13	1288.13	1466.95	1599.23	1769.95	1986.91	9274.82	9815.01
% losses	11.90	12.07	14.41	16.21	10.74	10.27	13.91	14.87	19.60	15.99	8.72	8.60	13.13	12.79

Total Units Pumped +LS Billed+SP Billed+MS Billed+BS Billed )	2069.65	2091.25	1614.88	1610.57	1513.41	1578.34	1287.67	1407.22	1759.68	1838.20	1850.99	2083.76	10096.28	10609.34
billed (66KV Units Billed+LS billed+SP Billed+MS Billed+BS Billed)	1816.00	1897.13	1320.06	1369.01	1340.05	1403.62	1094.29	1182.28	1402.06	1533.81	1682.31	1921.78	8654.77	9307.63
% losses	12.26	9.28	18.26	15.00	11.45	11.07	15.02	15.98	20.32	16.56	9.11	7.77	14.28	12.27

**Progress of shifting of Meters for te Ending 30.11.2014**

Name of Circle	Total Meters					Total Meters shifted upto the last month					Meter Shifted during the month					Balance					% Total meters outside	
	Gen	NRS	SP	MS	Total	Gen	NRS	SP	MS	Total	Gen	NRS	SP	MS	Total	Gen	NRS	SP	MS	Total		
Hoshiarpur																						
<b>Total</b>	390224	63626	2760	418	457028	156234	8929	2756	417	168336	1147	181	4	1	1333	232843	54516	0	287359	37.12	35.53	

**KAPURTHALA CIRCLE**

**ENERGY AUDIT UPTO THE REVIEW MONTH**

Sr. No.	CIRCLE	Division	Upto the review month of last year								
			Pumped(L U)	Units Billed(LU)	units Billed%	AP Consum.(LU)	Consum(L U)	%T&D losses	Collection Efficiency	Realised( In Crore)	AT&C Losses(%)
1	Circle Kapurthala	City Kpt	2862.03	1231.58	43.03	1289.82	2521.4	11.9	98.68	2505.17	12.47
2		Kpt	2115.73	1124.94	53.17	551.88	1676.82	20.75	101.44	1693.07	19.98
3		Nakodar	2905.99	888.66	30.58	1565.76	2454.42	15.54	99.58	2450.67	15.67
4		(S) Nkd	3203.01	1140.83	35.62	1628.7	2769.53	13.53	98.78	2755.63	13.97
5		KRE	1833.32	990.49	54.03	596.84	1587.33	13.42	97.44	1561.99	14.8
		<b>Total</b>	<b>12920.08</b>	<b>5376.5</b>	<b>41.61</b>	<b>5633</b>	<b>11009.5</b>	<b>14.79</b>	<b>99.21</b>	<b>10966.76</b>	<b>15.12</b>
Sr. No.	CIRCLE	Division	Upto the review month of 11/2014								
			Pumped(L U)	Units Billed(LU)	units Billed%	AP Consum.(LU)	Consum(L U)	%T&D losses	Collection Efficiency	Realised( In Crore)	AT&C Losses(%)
1	Circle Kapurthala	City Kpt	3060.95	1304.27	42.61	1339.26	2643.53	13.64	97.05	2605	14.9
2		Kpt	2273.98	1159.51	50.99	639.58	1799.09	20.88	95.38	1745.5	23.24
3		Nakodar	3021.84	928.48	30.73	1601.41	2529.89	16.28	98.23	2513.49	16.82
4		(S) Nkd	3058.07	1156.65	37.82	1426.63	2583.28	15.53	96.53	2543.19	16.84
5		KRE	1994.87	1054.8	52.88	680.35	1735.15	13.02	93.53	1666.85	16.44
		<b>Total</b>	<b>13409.71</b>	<b>5603.71</b>	<b>41.79</b>	<b>5687.23</b>	<b>11290.94</b>	<b>15.80</b>	<b>96.08</b>	<b>11071.29</b>	<b>17.44</b>

**Circlewise Comparative Position of energy sent Energy Billed % distribution losses in respect of Kapurthala circle**

Divr	Ending Previous Year										Ending November 2014									
	Energy Sent	Metric Energy Billed			Unmetered		%of Energy Sent					Metric Energy Billed			Unmetered		%of Energy Sent			
		At LT/HT	At 33 KV & above	Total Metered	AP	Total	Metered sale	AP	Dist. Loss	Energy sent	At LT/HT	At 33 KV & above	Total Metered	AP	Total	Metered sale	AP	Dist. Loss	Energy sent	
City Kpt	2862.03	1036.79	194.79	1231.58	1289.82	2521.4	43.03	45.07	11.9	3060.95	1116.8	187.47	1304.27	1339.26	2643.53	42.61	43.75	13.64	2960.95	
Kpt	2115.73	1124.94	0	1124.94	551.88	1676.82	53.17	26.08	20.75	2273.98	1159.51	0	1159.51	639.58	1799.09	50.99	28.13	20.88	2173.98	
Nakodar	2905.99	888.66	0	888.66	1565.76	2454.42	30.58	53.88	15.54	3021.84	928.48	0	928.48	1601.41	2529.89	30.73	52.99	16.28	2921.84	
(S) Nkd	3203.01	1033.85	106.98	1140.83	1628.7	2769.53	35.62	50.85	13.53	3058.07	1050.18	106.47	1156.65	1426.63	2583.28	37.82	46.65	15.53	2958.07	
KRE	1833.32	924.6	65.89	990.49	596.84	1587.33	54.03	32.56	13.42	1994.87	976.31	78.49	1054.8	680.35	1735.15	52.88	34.1	13.02	1894.87	
<b>Total</b>	<b>12920.08</b>	<b>5008.84</b>	<b>367.66</b>	<b>5376.50</b>	<b>5633</b>	<b>11009.50</b>	<b>41.61</b>	<b>43.6</b>	<b>14.79</b>	<b>13409.71</b>	<b>5231.28</b>	<b>372.43</b>	<b>5603.71</b>	<b>5687.23</b>	<b>11290.94</b>	<b>41.79</b>	<b>42.41</b>	<b>15.8</b>	<b>12909.71</b>	

**CIRCLEWISE T&D LOSSES IN RESPECT OF ENDING 11/2014**

Name of Circle	City KPT		Sub KPT		City Nkd		(S) Nkd		Kartarpur		Total	
Month	11/13	11/14	11/13	11/14	11/13	11/14	11/13	11/14	11/13	11/14	11/13	11/14
Total Units Pumped	2862.03	3060.95	2115.73	2273.98	2905.99	3021.84	3203.01	3058.07	1833.32	1994.87	12920.08	13409.71
Total Units billed	2521.4	2643.53	1676.82	1799.09	2454.42	2529.89	2769.53	2583.28	1587.33	1735.15	11009.5	11290.94
% losses	<b>11.90</b>	<b>13.64</b>	<b>20.75</b>	<b>20.88</b>	<b>15.54</b>	<b>16.28</b>	<b>13.53</b>	<b>15.53</b>	<b>13.42</b>	<b>13.02</b>	<b>14.79</b>	<b>15.80</b>

Total Units Pumped -66KV Units Punped												
	2667.95	2874.04	2115.73	2273.98	2905.99	3021.84	3096.42	2952.02	1765.70	1915.38	12551.79	13037.26
billed - 66KV Units	2327.32	2456.62	1642.93	1799.09	2454.12	2529.89	2662.94	2477.23	1507.68	1655.66	10594.99	10918.49
% losses	<b>12.77</b>	<b>14.52</b>	<b>22.35</b>	<b>20.88</b>	<b>15.55</b>	<b>16.28</b>	<b>14</b>	<b>16.08</b>	<b>14.61</b>	<b>13.56</b>	<b>15.59</b>	<b>16.25</b>

Total Units Pumped -66KV Punped +LS Units Billed)												
	2300.42	2489.96	2081.84	2229.5	2763.54	2894.19	2951.2	2814.2	1553.4	1687.8	11630.41	12116
billed - 66KV Billed_LS units Billed)	1959.79	2072.54	1566.62	1754.61	2311.67	2402.24	2517.72	2339.41	1275.39	1428.08	9631.19	9996.88
% losses	<b>14.81</b>	<b>16.76</b>	<b>24.75</b>	<b>21.3</b>	<b>16.35</b>	<b>17</b>	<b>14.69</b>	<b>16.87</b>	<b>16.83</b>	<b>15.39</b>	<b>17.19</b>	<b>17.49</b>

Total Units Pumped												
(66KV Pumped +LS Billed+SP Billed+MS Billed+BS Billed )	2177.87	2368.6	2005.53	2153.99	2677.62	2839.2	2876.9	2740.04	1461.43	1618.7	11199.35	11720.53
billed (66KV Units Billed+LS billed+SP Billed+MS	1834.07	1948.46	1416.13	1603.24	2223.75	2345.16	2441.75	2263.68	1173.67	1326.77	9089.37	9487.31
% losses	<b>15.79</b>	<b>17.74</b>	<b>29.39</b>	<b>25.57</b>	<b>16.95</b>	<b>17.40</b>	<b>15.13</b>	<b>17.39</b>	<b>19.69</b>	<b>18.03</b>	<b>18.84</b>	<b>19.05</b>

**Detail of CFLs Installed under Kapurthala Circle ending 11/2014**

Sr. No	Name of Division	Name of Villages/Area selected	No. of Connection (No. of CFL to be	No. of CFL Installed		%age of CFL Installed	Remarks
				During the month	upto 11/2014		
1	City Kpt	Mahijitpur	116	0	116	100	
		SSK	700	0	700	100	
		RCF	11680	0	11680	100	
2	(S) Kpt	Hussewal	108	0	8455	100	
		Passiewal	374	0	374	100	
3	City Nkd	Ambian	374	0	374	100	
		Billi Braich	780	0	780	100	
4	(S) Nkd	Pirpur	141	0	141	100	
		Kalan	1260	0	1260	100	
		Shahpur	1000	0	1000	100	
5	KRE Divn.	Fateh	87	0	87	100	
		Hernia	145	0	145	100	
		Murari	1500	0	1500	100	
		Nagar I	230	0	230	100	
		Dauewal	280	0	280	100	
		hwal	1210	0	1210	100	

**KEY EXCEPTION RELATING TO DEFECTIVE METERS AND MT SEALS BROKEN**

For the Month of 11/2014 in r/o Kapurthala Circle

Sr. No	Description	Duration	GSC			SP			MS			LS		
			31.3.14	Previous	current	As on 31.3.14	Previous	current	31.3.14	Previous	current	31.3.14	Previous	current
				Cy-1	Cy-2		Cy-4	Cy-5		Cy-3	Cy-4			
1	No. of Defective meters including Glass Broken, Burnt Meters & M&T Seal Broken	a. Earlier From 2011	0	0	0	0	0	0	0	0	0	0	0	0
		b. From 2011	0	0	0	0	0	0	0	0	0	0	0	0
		2012	0	0	0	0	0	0	0	0	0	0	0	0
		c. From 2013	355	7	7	1	0	0	0	0	0	0	0	0
		Jan to June 2014	1401	2119	187	5	0	0	0	0	0	0	0	0
		July to Dec 2014	0	239	2131	0	24	8	0	2	2	0	0	0
		<b>Total</b>	<b>1756</b>	<b>2365</b>	<b>2325</b>	<b>6</b>	<b>24</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>
2	M.T. Seals Broken	From 2011	0	0	0	0	0	0	0	0	0	0	0	
		2011	0	0	0	0	0	0	0	0	0	0	0	
		2012	0	0	0	0	0	0	0	0	0	0	0	
		2013	0	0	0	0	0	0	0	0	0	0	0	
		Jan to June 2014	16	5	0	26	0	0	0	0	0	0	0	
		July to Dec 2014	0	2	20	0	13	16	0	0	0	0	0	
		<b>Total</b>	<b>16</b>	<b>7</b>	<b>20</b>	<b>26</b>	<b>13</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
3	Joints		<b>32</b>	<b>66</b>	<b>50</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
4	Locked Premises & Reading not taken Other Tahn PL	From 2011	0	0	0	0	0	0	0	0	0	0	0	
		2011	0	0	0	0	0	0	0	0	0	0	0	
		2012	3	0	0	0	0	0	0	0	0	0	0	
		2013	392	6	1	0	0	0	0	0	0	0	0	
		Jan to June 2014	1095	508	18	10	2	0	2	0	0	0	0	
		July to Dec 2014	0	73	608	0	12	23	0	0	1	0	0	
		<b>Total</b>	<b>1490</b>	<b>587</b>	<b>627</b>	<b>10</b>	<b>14</b>	<b>23</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	
5	Meters not at site		243	243	362	3	2	2	1	1	1	0	0	
6	Consumption		9607	7923	9098	125	115	116	5	8	7	0	0	
7	Cases		56100	30995	40677	941	759	804	102	83	99	0	0	
8	MTC seal Broken		16	7	20	26	13	13	16	0	0	0	0	

SE/HQ-cum-Admn;  
For CE/DS North PSPCL Jalandhar