



**Jaipur Vidyut
Vitran Nigam
Limited (JVVNL)**
Report on
Independent
Review of Energy
Audit Methodology
for FY 15-16

January 2018

Office of the Chief
Accounts Officer (CAO)
JVVNL, JAIPUR
9 JAN 2018
R. P. No. 5318
Accountant

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2. Summary circle –wise distribution & AT & C Loss.

Circle	Particular	Input Energy (MU)	Assessed Sales (MU)	Assessed Billed Amount (Cr.)	Assessed Realisation (Cr.)	Collection Efficiency (%)	AT&C Losses (%)
Karauli Circle	As per independent review.	1,002.70	472.6	285.19	273.11	95.76%	54.86%
	As per JVVNL records	1003.38	479.47	285.16	272.42	95.53%	54.35%
	Variation	-0.68	-6.87	0.03	0.69	0.23%	0.51%
Jaipur City Circle	As per independent review	4,339.53	3,892.84	2,746.05	2,749.03	100.11%	10.20%
	As per JVVNL records	4,339.53	3,923.37	2,739.30	2,749.73	100.38%	9.25%
	Variation	0.00	-30.53	6.75	-0.70	-0.27%	0.95%
Tonk Circle	As per independent review	714.91	524.82	328.04	322.47	98.30%	27.84%
	As per JVVNL records	714.88	528.1	328.29	322.44	98.22%	27.44%
	Variation	0.03	-3.28	-0.25	0.03	0.08%	0.39%
Bundi Circle	As per independent review	928.24	651.58	386.56	382.43	98.93%	30.55%
	As per JVVNL records	926.31	656.36	388.19	382.48	98.53%	30.18%
	Variation	1.93	-4.78	-1.63	-0.05	0.40%	0.37%
Jhalawar Circle	As per independent review	1,016.28	576.87	336.86	308.5	91.58%	48.02%
	As per JVVNL records	1,016.28	597.78	336.9	308.58	91.59%	46.12%
	Variation	0.00	-20.91	-0.04	-0.08	-0.01%	1.89%
Sawai Madhopur Circle	As per independent review	901.96	588.32	356.3	337.85	94.82%	38.15%
	As per JVVNL records	901.96	595.2	356.32	337.87	94.82%	37.43%
	Variation	0.00	-6.88	-0.02	-0.02	0.00%	0.72%
Baran Circle	As per independent review	1154.05	685.7	392.96	349.02	88.82%	47.23%
	As per JVVNL records	1154.11	700.82	392.45	349.14	88.96%	45.98%
	Variation	-0.06	-15.12	0.51	-0.12	-0.15%	1.25%
Kota Circle	As per independent review	2,218.30	1,610.43	1,035.35	1,029.18	99.40%	27.84%
	As per JVVNL records	2,218.23	1,632.82	1,035.18	1,028.37	99.34%	26.88%
	Variation	0.07	-22.39	0.17	0.81	0.06%	0.96%
Dausa Circle	As per independent review	1064.3	566.01	326.57	338.83	103.75%	44.82%
	As per JVVNL records	1064.3	577.66	326.84	338.9	103.69%	43.72%
	Variation	0.00	-11.65	-0.27	-0.07	0.06%	1.10%
Alwar Circle	As per independent review	5092.3	3,407.92	2,236.73	2,309.40	103.25%	30.90%
	As per JVVNL records	5092.3	3,437.76	2,238.04	2,307.33	103.10%	30.40%
	Variation	0.00	-29.84	-1.31	2.07	0.15%	0.50%
Bharatpur Circle	As per independent review	1407.17	684.09	440.22	428.6	97.36%	52.67%
	As per JVVNL records	1407.17	687.19	440.36	428.57	97.32%	52.47%
	Variation	0.00	-3.10	-0.14	0.03	0.04%	0.20%
Dholpur Circle	As per independent review	616.87	280.46	170.19	168.2	98.83%	55.07%
	As per JVVNL records	616.87	283.04	170.16	168.2	98.85%	54.65%
	Variation	0.00	-2.58	0.03	0.00	-0.02%	0.42%

Circle	Particular	Input Energy (MU)	Assessed Sales (MU)	Assessed Billed Amount (Cr.)	Assessed Realisation (Cr.)	Collection Efficiency (%)	AT&C Losses (%)
Jaipur District Circle	As per independent review	2993.67	2047.33	1295.27	1273.33	98.31%	32.77%
	As per JVVNL records	2993.67	2053.72	1295.27	1272.26	98.22%	32.62%
	Variation	0.00	-6.39	0.00	1.07	0.08%	0.15%
JVVNL	As per independent review	23450.28	15988.96	10336.28	10269.95	99.36%	31.26%
	As per JVVNL records	23448.99	16153.29	10332.45	10266.29	99.36%	31.55%
	Variation	1.29	-164.32	3.82	3.65	0.00%	0.70%

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