

# Kathmandu Upatyaka Khanepani Limited (KUKL)



## Monthly Report

**Kartik 2065**

**(October – November, 2008)**

**Kathmandu  
Nepal**

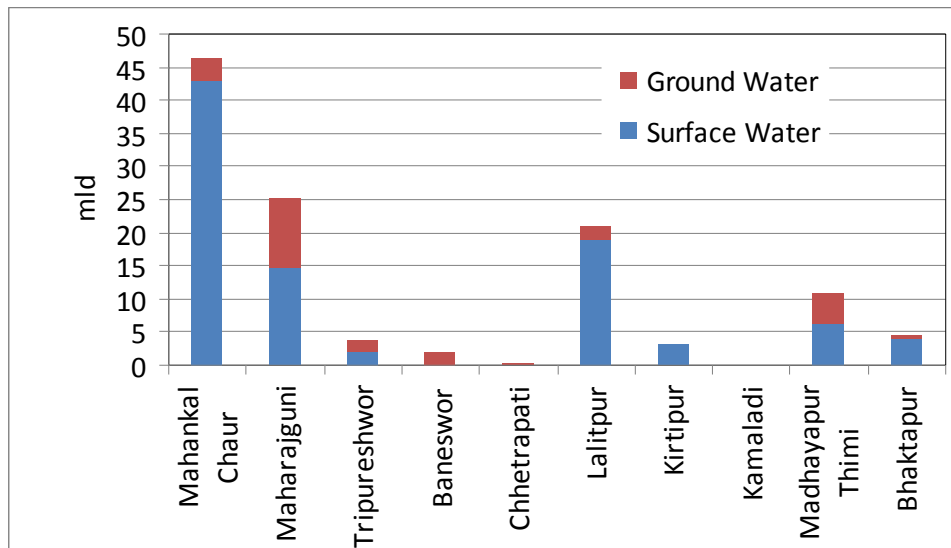
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# PRODUCTION

Month: Kartik (October/November)

S. N.	Branch	Water production in mld			Monthly in million liters
		Surface water	Ground water	Total	
1	Mahankalchaur	43.0	3.4	46.4	1392.0
2	Maharajgunj	14.7	10.6	25.3	759.6
3	Tripureswor	2.0	1.6	3.6	107.6
4	Baneswor	0.0	2.0	2.0	60.0
5	Chhetrapati	0.0	0.4	0.4	12.6
6	Lalitpur	19.0	2.1	21.1	632.0
7	Kirtipur	3.0	0.0	3.0	90.0
8	Kamaladi	0.0	0.0	0.0	0.0
9	Madhyapur Thimi	6.4	4.4	10.8	322.5
10	Bhaktapur	3.9	0.6	4.5	135.0
	Total	91.9	25.2	117.0	3511.3



## BRANCH-WISE ACTIVITIES

Kartik 2065 (October/November 2008)

30 Day

No	Branch	Injection Points installed [No]	Tanker Vehicles for distribution [No]	Tanks installed [No]	Leaks identified [No]	Leaks repaired [No]	Pipe repaired [m]	Connection Changed [No]	New Consumer connection [No]	New meter installed [No]	Meter repaired [No]
1	Mahankal Chaur	0	168	0	75	75	0	83	26	83	59
2	Maharajuni	0	0	0	191	168	8	0	21	81	44
3	Baneswor	0	0	0	130	110	15	0	20	60	28
4	Kamaladi	0	18	0	20	15	0	0	2	5	12
5	Chhetrapati	0	89	0	45	39	0	0	26	35	52
6	Tripureswor	0	167	0	30	30	0	0	12	30	107
7	Bhaktapur	0	32	0	18	17	0	0	10	26	24
8	Madhayapur Thimi	0	4	0	21	21	18	0	0	49	7
9	Lalitpur	2	14	0	144	137	18	0	5	149	0
10	Kirtipur	0	69	0	21	21	0	0	1	67	0
	<b>TOTAL</b>	2	561	0	695	633	59	83	123	585	333
	<b>Per Day</b>		19	0	23	21	2	3	4	20	11

**Kartik 2065 (October/November 2008)****30 Day**

<b>No</b>	<b>Branch</b>	<b>Bleaching Powder</b>	<b>Alum</b>	<b>PAC</b>	<b>Castic Soda</b>	<b>Lime</b>
		<b>used</b>	<b>used</b>	<b>used</b>	<b>used</b>	<b>used</b>
		<b>[kg]</b>	<b>[kg]</b>	<b>[kg]</b>	<b>[kg]</b>	<b>[kg]</b>
1	Mahankal Chaur	5,800	800	0	700	400
2	Maharajguni	4,085	550	0	0	0
3	Baneswor	0	0	0	0	0
4	Kamaladi	0	0	0	0	0
5	Chhetrapati	0	0	0	0	0
6	Tripureswor	730	4,000	0	0	0
7	Bhaktapur	800	0	0	0	0
8	Madhayapur Thimi	4,225	40	4,400	450	0
9	Lalitpur	3,000	1,800	0	0	0
10	Kirtipur	75	0	0	0	0
	<b>TOTAL</b>	18,715	7,190	4,400	1,150	400
	<b>Per Day</b>	624	240	147	38	13

# BILLING

Kartik 2065 (October/November 2008)

Branch	Tripureshwar	Chhetrapati	Maharajgunj	Mahankalchour	Tanker	Baneshwor	Kamaladi	Lalitpur	Kirtipur	Bhaktapur	Thimi	Central	Total
	1	2	3	4	5	6	7	8	9	10	11	12	
Total Water & Sewerage Billing	4,410,754	2,599,855	6,344,510	7,247,757	1,205,715	6,947,876	1,791,396	6,220,237	645,826	1,095,382	744,727	1,184,040	40,438,074
Rebate (-)	57,130	20,543	63,412	110,479		88,707	34,807	81,668	10,385	14,612	10,691		492,435
Net Water & Sewerage Billing (A)	4,353,624	2,579,312	6,281,098	7,137,278	1,205,715	6,859,169	1,756,589	6,138,569	635,440	1,080,770	734,036	1,184,040	39,945,639
Total Other Income(B)	176,562	273,322	595,437	511,867		458,927	54,409	639,001	172,460	246,272	138,956	674,877	3,942,089
Grand Total (A+B)	4,530,186	2,852,633	6,876,535	7,649,145	1,205,715	7,318,096	1,810,997	6,777,570	807,900	1,327,042	872,992	1,858,917	43,887,728

## Cash collections

KUKL	2,620,076	1,597,438	4,191,092	5,247,650	2,531,475	4,925,368	1,508,615	4,533,026	657,929	1,037,936	709,980	674,877	30,235,461
Board	455,656	222,713	191,015	500,107	18,650	71,057	128,966	344,483	3,953	114,861	19,088		2,070,547
Total	3,075,732	1,820,151	4,382,106	5,747,756	2,550,125	4,996,425	1,637,581	4,877,508	661,881	1,152,797	729,068	674,877	32,306,008
Collection	58%	56%	61%	69%	210%	67%	83%	67%	81%	78%	81%	36%	69%
Penalty (Board)	134,619	32,387	61,849	193,605		23,686	46,954	97,331	1,253	33,330	6,363		631,377

Note: 1. Unaudited figures, subject to change.

2. Amounts rounded to Rupees

## SEWARAGE DEPARTMENT

S.N.	Description	Unit	Quantity
1	Application for new sewer house connection	No.	10
2	Number of house connection completed	No.	1
3	Complaints on sewer line blockage	No.	57
4	Cleaning of sewer line by jetting machine	No.	50
5	Repair and maintenance of sewer line/man holes	No.	11
6	Laying of new sewer line and manholes	m/No.	-

## TANKER SUPPLY

S.N.	Particulars	Total	Remark
1	Total Number of Trips (no.)	1628	
2	Number of Public trip (no.)	791	(81 for LICSU)
3	Total Billing of Public trip (Rs.)	805,630.00	
4	Number of Private trips (no)	837	
5	Total Billing of private trip (Rs.)	901,193.00	
6	Billing of others income (Rs.)	304,52.50	
7	Total billing without public trips (Rs.)	1,205,714.50	
8	Cash income (Rs.)	2,550,124.50	
9	Total billing with Private and public (Rs.)	2,011,344.50	
10	Collection Ratio	212%	



## WATER QUALITY TESTS

SN	Branch	Residual Chlorine		No. of Samples	Other Analysis								
		No of samples (tests)			Turbidity [5NTU, 1NTU (TS)]		Iron (mg/l)		Color	pH	Alum	Ammonia/ Ammonium [1.5 mg/l]	
		Samples Tested	No. of tests Failed (Residual Chlorine <0.1)		<5	>5	<0.3	>0.3	< 15 true color units	6.5 - 8.5	0.2 mg/l	<1.5	>1.5
1	Mahankal Chaur	150	3	10	10	0	10	0	10	10	0.1	10	0
2	Maharjgunj	190	0	26	18	8	18	8	26	26	.7BL+0 .1BB	21	5
3	Baneswor	46	46	45	42	3	42	3	43	45		39	6
4	Kamaladi	24	3	0	-	-	-	-	-	-		-	-
5	Chhetrapati	104	46	5	3	3	3	2	4	5		3	2
6	Tripureswor	139	66	88	43	43	43	45	83	88	0.1+0.2 S	35	53
7	Bhaktapur	9	2	9	9	9	9	0	9	9		9	0
8	Madhyapur Thimi	87	2	17	12	12	12	5	17	17		13	4
9	Lalitpur	47	19	44	38	38	38	6	44	44		38	6
10	Kirtipur	66	11	74	77	77	77	2	74	74		74	0
<b>Total</b>		<b>862</b>	<b>198</b>	<b>318</b>	<b>252</b>	<b>193</b>	<b>252</b>	<b>71</b>	<b>310</b>	<b>318</b>		<b>242</b>	<b>76</b>

## HUMAN RESOURCES

No	Branch	All Staff	Technical Staff	Admin. & A/C Staff
1	Head Office (including all other units)	174	65	109
2	Mahankal Chaur Branch	182	127	55
3	Maharajguni Branch	177	54	123
4	Baneswor Branch	101	41	60
5	Kamaladi Branch	28	8	20
6	Chhetrapati Branch	56	20	36
7	Tripureshwor Branch	106	61	45
8	Bhaktapur Branch	64	10	54
9	Madhayapur Thimi Branch	63	21	42
10	Lalitpur Branch	206	108	98
11	Kirtipur Branch	61	38	23
	<b>Branches only</b>	1,044	488	556
	<b>Total</b>	1,218	553	665

(Includes staff under contract and daily wage basis)

## TRAININGS

The following training was conducted in Kartik month.

S.N.	Trainings	Date	No's of Participants	Remarks
1	Pump Operator	Kartik 24 -29	25	First group completed

## HIRING OF CONSULTANTS FROM ADB SUPPORTED TA

The following four consultants were hired during the month of Kartik from ADB supported TA.

- Asset Management Specialist
- Sewerage Management Specialist
- Electro-mechanical Management Specialist
- Quantity Surveyor

## ON-GOING PROJECTS

	<b>Name of Project</b>	<b>Target</b>	<b>Remarks</b>
Distribution Network			
1	Gywalinda Water Supply	2,898 m	Under tendering
2	Dhumbarahi Water Supply	1,638 m	On-going
3	Mahankal Water Supply	-	On-going

## KUKL CENTRAL PROCUREMENT

KUKL Central Procurement Division has made the following procurement in the month of Kartik 2065 and the procurements under processing are as follows:.

SN	Description of Goods	Qty	Unit	Estimated Amount (000)	Procurement Action				Suppliers	Delivery Month
					Tender & Receive Offers	Evaluation & Award	Status	Process		
1	G.I. Pipe and G.I./D.I. Fittings	197 258	M nos.	886			Delivered	Tender	J Mas International, Ktm.	65/07
2	Sewer Jetting Hose Pipe	300	M	1,773			Delivered	Direct	Johnston Sweepers, UK	65/07
3	Heavy Printer	1	No.	297			Delivered	Direct	Mercantile Traders, Ktm.	65/07
4	Alumunium Sulphate	50	M. T	1,300			Delivered	Direct	WHO	65/08
5	Submersible Pumps	1	Set	497			Delivered	Direct	New Shrestha Machinery, Ktm	65/08
6	Stable Bleaching Powder	100	M. T	2,300	Processing			Direct	WHO	
7	Ductile Iron Fittings	1073	Nos.	6,300	Receive offers	Processing				
8	Water Testing Equipment/Test Kits and Chemical	LS	LS	912	Receive offers	Processing				
9	Submersible Pumps	1	Set	497		Processing		Direct	New Shrestha Machinery, Ktm	
10	Water Revenue Meters	1000 0	Nos.	18,000	Tendering			Tender		
<b>Total Amount</b>				<b>14,762</b>						