

Reference List

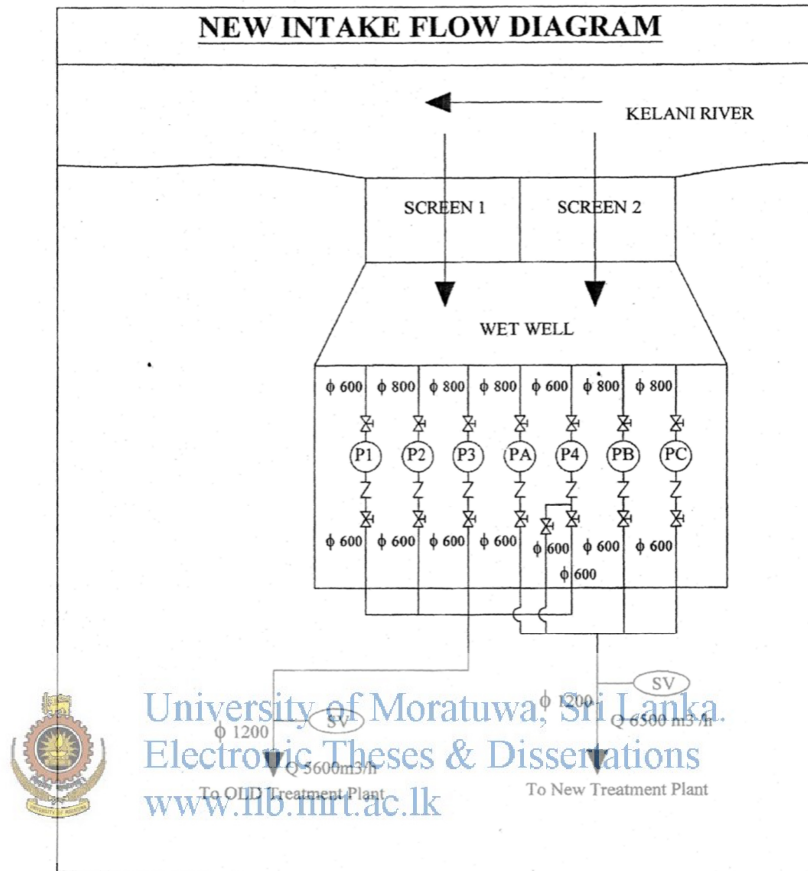
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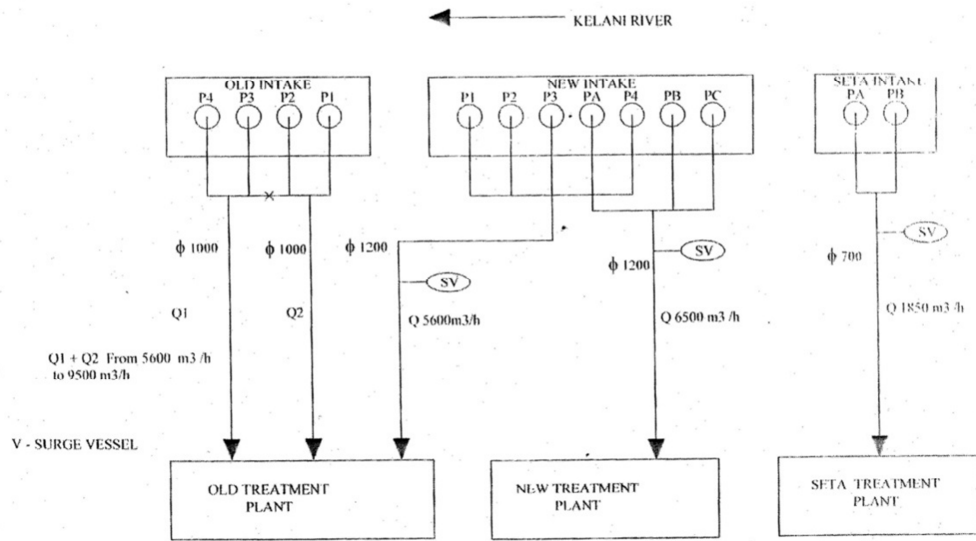


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Appendix A: New Intake Flow



GENERAL FLOW DIAGRAM FOR AMBATALA INTAKE

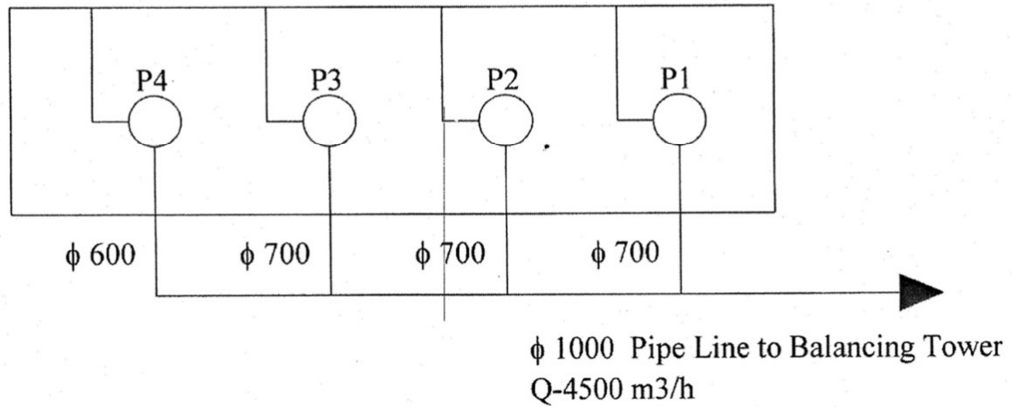


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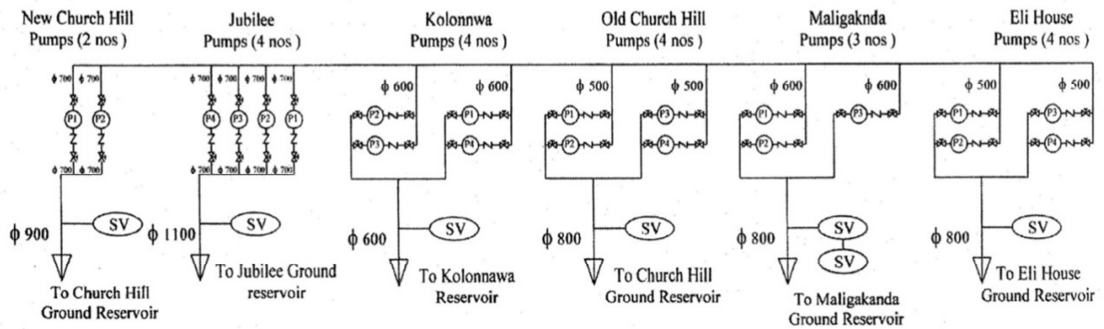
Appendix B: High lift Pumps

SECONDARY PUMP HOUSE 1

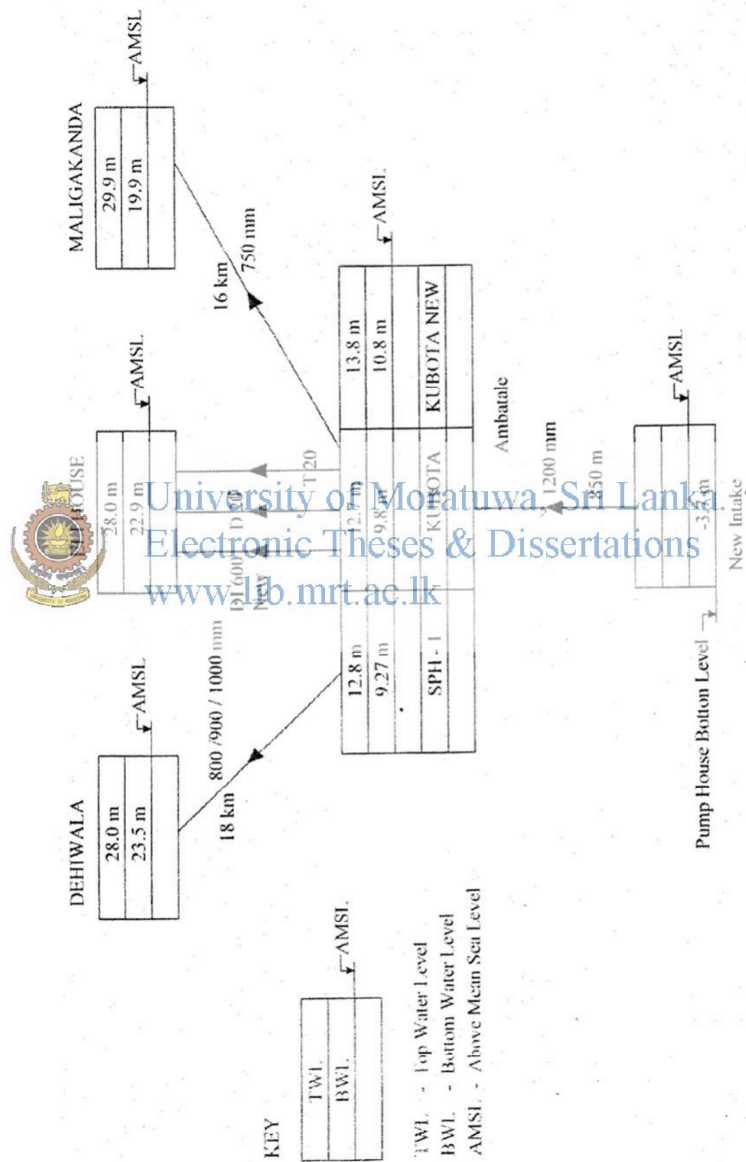
Dehiwala Pumps (4nos)



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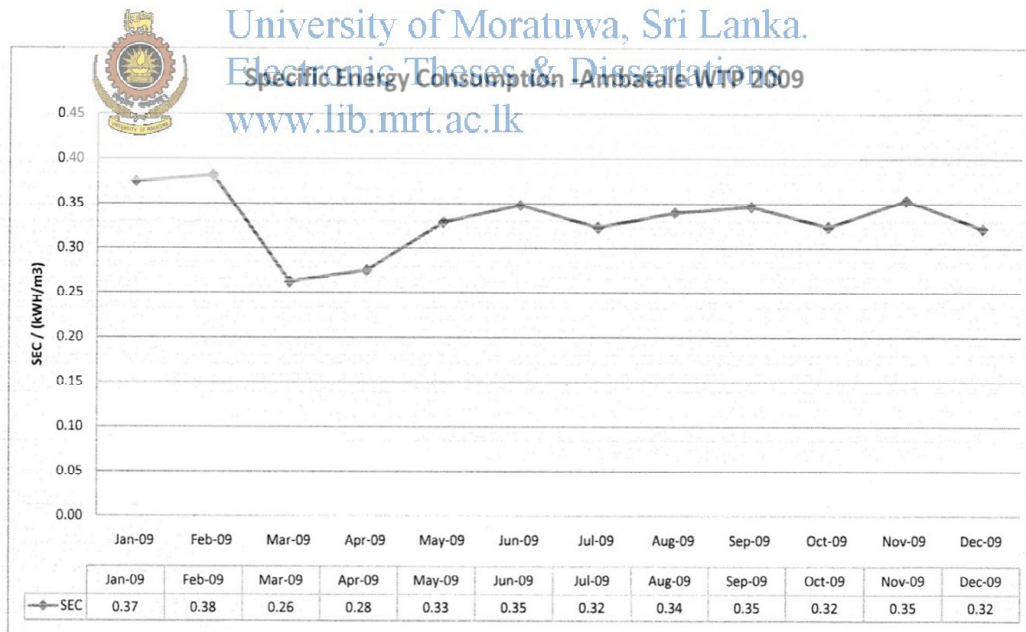
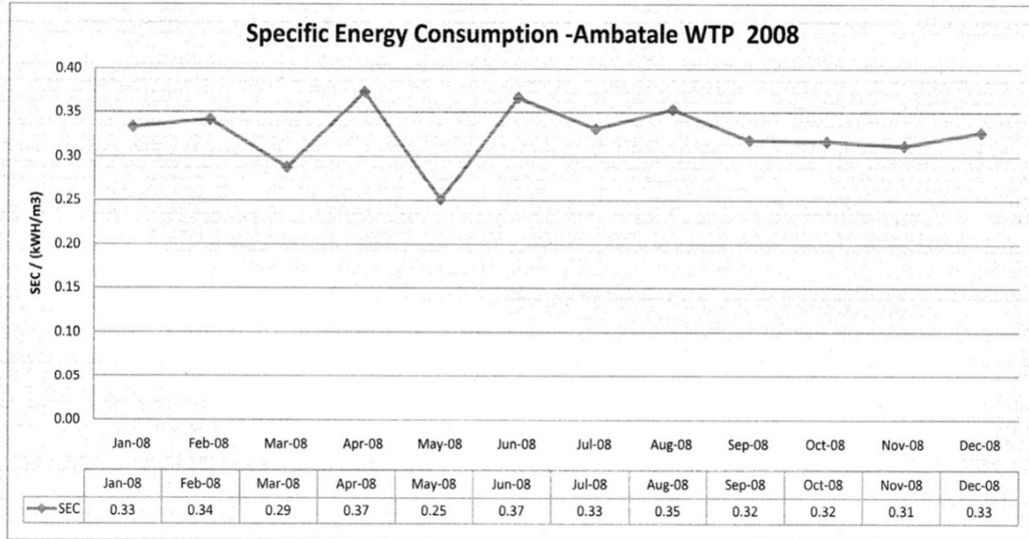


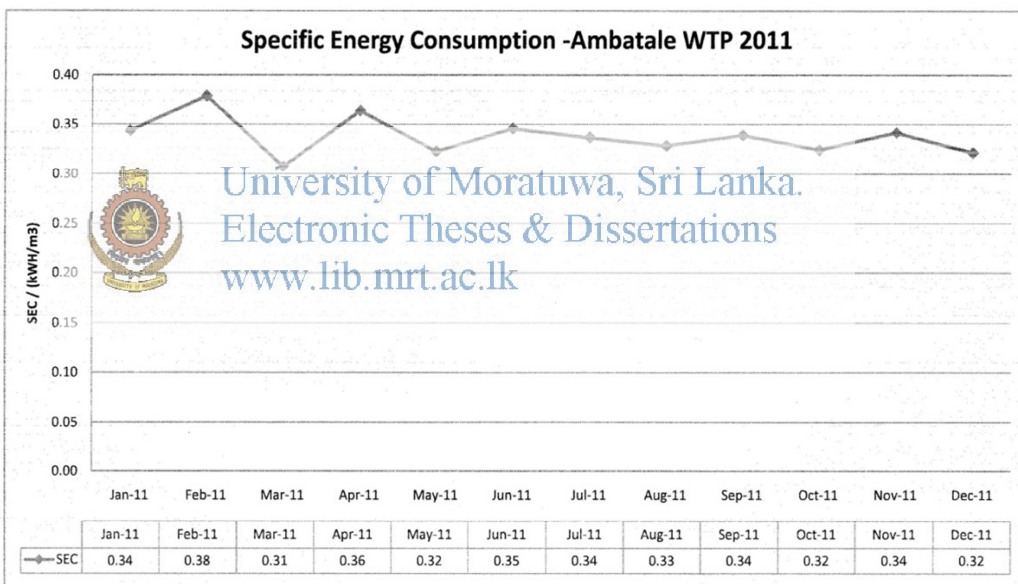
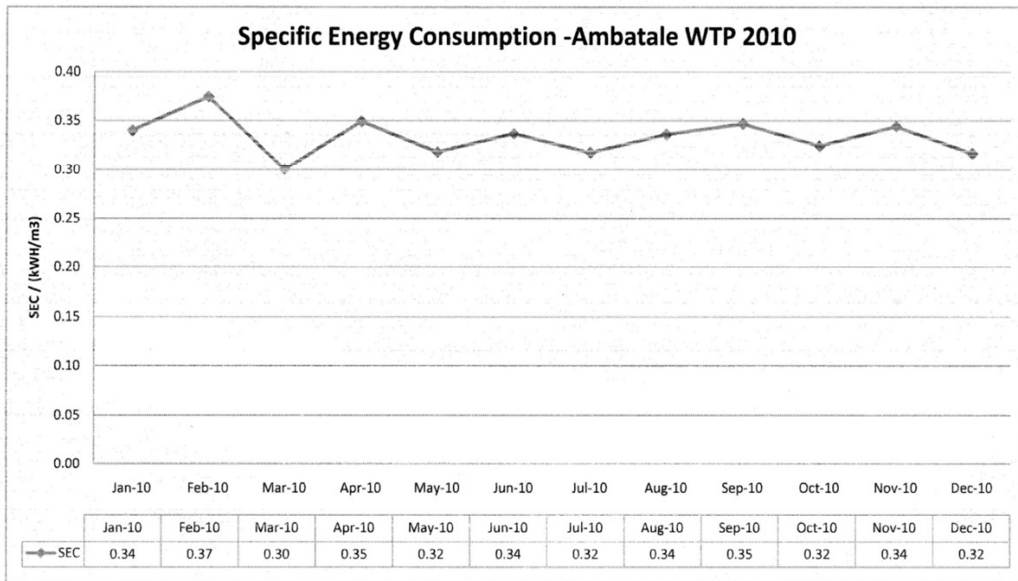
Appendix C: Details of Reservoir and Transmission from Ambathale WTP



Details of Reservoir And Transmission From Ambathala WTP

Appendix D: Specific Energy – Ambathale WTP from 2008 - 2012





Appendix E: Monthly Pumping Statistics

MONTHLY PUMPING REPORT - AMBATALE MONTH OF APRIL - 2013

Date	Jubilee m ³ /Day	Dehiwala m ³ /Day	Elli House m ³ /Day	Elli House(N) m ³ /Day	Maligakand m ³ /Day	CH (Old) m ³ /Day	CH (New) m ³ /Day	Kalani (CH) m ³ /Day	Kolonnawa m ³ /Day
1-Apr-2013	131,228	113,438	73,800	32,799	95,900	-	-	144,500	37,932
2-Apr-2013	131,228	114,597	73,400	33,651	92,100	-	-	146,410	38,979
3-Apr-2013	133,169	113,596	77,300	32,745	94,000	-	-	151,110	39,970
4-Apr-2013	129,329	113,068	75,900	33,145	92,500	-	-	143,079	39,124
5-Apr-2013	132,627	115,865	77,300	33,266	93,500	-	-	154,336	39,840
6-Apr-2013	130,415	116,003	75,800	32,988	92,500	-	-	152,925	39,002
7-Apr-2013	133,710	116,600	77,300	33,806	94,500	-	-	153,430	40,125
8-Apr-2013	133,958	114,213	77,400	32,871	94,500	-	-	143,091	39,980
9-Apr-2013	135,965	107,728	75,400	33,229	92,100	-	-	153,109	38,733
10-Apr-2013	133,955	66,287	77,400	32,871	94,500	-	-	139,132	39,980
11-Apr-2013	147,856	56,750	76,300	33,200	92,700	-	-	134,090	39,355
12-Apr-2013	140,564	116,465	76,000	33,200	92,100	-	-	130,102	39,192
13-Apr-2013	144,527	111,406	76,500	33,133	92,500	-	-	133,166	39,376
14-Apr-2013	127,782	108,227	71,700	33,331	77,000	-	-	120,720	39,211
15-Apr-2013	125,063	100,536	68,200	32,854	73,900	-	-	113,880	39,166
16-Apr-2013	125,038	108,381	69,000	33,476	88,900	-	-	124,462	38,779
17-Apr-2013	126,854	112,225	76,500	33,044	87,000	-	-	132,540	39,384
18-Apr-2013	129,452	112,924	76,800	33,158	85,900	-	-	141,181	39,535
19-Apr-2013	129,841	112,324	76,400	32,951	92,500	-	-	143,105	39,385
20-Apr-2013	130,800	115,891	76,600	33,243	92,400	-	-	137,518	39,638
21-Apr-2013	130,185	112,285	75,300	33,223	92,200	-	-	148,641	38,561
22-Apr-2013	140,837	114,098	76,800	33,139	93,900	-	-	144,771	39,451
23-Apr-2013	140,625	116,309	76,700	32,271	93,400	-	-	143,421	39,669
24-Apr-2013	134,978	116,232	76,200	34,070	92,300	-	-	145,065	39,080
25-Apr-2013	143,645	116,204	76,900	33,853	94,000	-	-	145,860	39,692
26-Apr-2013	136,586	114,634	75,900	32,609	91,900	-	-	145,065	38,642
27-Apr-2013	140,520	115,190	76,500	32,977	93,600	-	-	145,034	39,374
28-Apr-2013	141,932	114,904	77,100	32,784	93,900	-	-	143,545	38,599
29-Apr-2013	142,586	116,365	76,300	32,871	93,300	-	-	149,609	39,648
30-Apr-2013	138,987	113,613	75,800	32,127	92,600	-	-	145,085	39,007
AVG	134,808	109,862	75,610	33,096	91,403			141,599	39,280

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF MARCH - 2013

Date	Jubilee m ³ /Day	Dehiwala m ³ /Day	Elli House m ³ /Day	Elli House(N) m ³ /Day	Maligakand m ³ /Day	CH (Old) m ³ /Day	CH (New) m ³ /Day	Kalani (CH) m ³ /Day	Kolonnawa m ³ /Day
1-Mar-2013	128,554	116,578	74,900	32,637	91,600	-	-	144,925	39,776
2-Mar-2013	128,916	116,837	74,600	33,463	92,500	-	-	146,010	39,616
3-Mar-2013	131,395	114,327	75,200	33,228	93,400	-	-	140,972	39,144
4-Mar-2013	126,656	108,783	75,000	32,257	92,800	-	-	139,634	40,260
5-Mar-2013	129,616	110,008	74,100	33,378	91,740	-	-	146,550	32,820
6-Mar-2013	129,458	113,913	75,900	32,289	93,900	-	-	140,019	40,301
7-Mar-2013	127,906	115,876	67,700	33,233	92,400	-	-	143,953	39,572
8-Mar-2013	126,822	108,783	75,500	31,962	92,000	-	-	144,083	39,491
9-Mar-2013	124,659	115,000	73,400	33,096	89,600	-	-	141,720	38,305
10-Mar-2013	132,724	115,000	75,800	32,739	93,700	-	-	142,150	39,638
11-Jan-2013	133,030	115,000	75,800	32,839	92,400	-	-	148,958	39,758
12-Jan-2013	132,000	115,000	48,500	22,679	92,300	-	-	143,217	39,466
13-Jan-2013	130,522	115,500	45,100	28,961	93,300	-	-	148,618	39,257
14-Jan-2013	129,978	115,500	74,000	33,239	92,800	-	-	147,590	39,637
15-Jan-2013	127,812	113,650	73,960	32,269	92,400	-	-	140,325	39,296
16-Jan-2013	127,034	116,400	48,700	20,074	93,900	-	-	138,268	39,916
17-Jan-2013	130,654	115,090	74,300	35,395	92,300	-	-	137,714	38,976
18-Jan-2013	127,646	116,764	80,300	32,984	91,900	-	-	144,014	38,960
19-Jan-2013	131,114	113,913	75,100	33,123	93,900	-	-	148,783	39,822
20-Jan-2013	130,020	115,197	73,800	32,095	92,000	-	-	145,299	39,037
21-Jan-2013	131,546	114,500	74,800	33,059	93,200	-	-	145,299	39,539
22-Jan-2013	133,464	114,457	75,800	33,269	92,500	-	-	145,749	39,582
23-Jan-2013	128,710	113,415	75,300	32,930	91,900	-	-	146,217	38,641
24-Jan-2013	129,184	114,355	76,100	33,126	92,500	-	-	142,320	39,456
25-Jan-2013	129,027	110,051	75,300	33,542	91,200	-	-	134,840	38,504
26-Jan-2013	110,836	110,886	77,300	33,419	93,800	-	-	147,012	39,698
27-Jan-2013	127,134	113,115	74,200	32,395	90,000	-	-	137,917	38,344
28-Jan-2013	132,125	114,269	76,900	33,571	93,100	-	-	142,220	39,697
29-Jan-2013	115,081	108,469	67,000	28,954	81,600	-	-	143,665	34,713
30-Jan-2013	129,705	114,805	76,400	33,370	93,300	-	-	150,006	39,411
31-Jan-2013	133,286	113,301	78,800	33,257	89,900	-	-	146,844	35,835
AVG	128,600	113,829	72,279	32,025	92,027	-	-	143,706	38,918

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF FEBRUARY 2013

Date	Jubilee	Dehiwala	Elli House	Elli House(N)	Maligakand	CH (Old)	CH (New)	Kalani (CH)	Kolonnawa
	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day
21/1/2013	130,604	117,386	75,500	32,548	94,200	-	-	131,340	39,635
2-Feb-2013	126,665	116,114	73,500	32,934	91,800	-	-	145,690	38,464
3-Feb-2013	130,786	113,412	73,800	33,078	92,600	-	-	149,995	38,848
4-Feb-2013	129,602	115,011	74,600	32,797	93,200	-	-	135,260	39,376
5-Feb-2013	130,375	114,083	74,500	33,143	92,700	-	-	140,799	39,198
6-Feb-2013	124,109	114,083	73,400	32,044	92,700	-	-	142,263	38,606
7-Feb-2013	126,078	114,000	75,500	33,198	91,000	-	-	143,788	39,434
8-Feb-2013	126,206	117,270	75,300	32,896	91,300	-	-	139,750	39,153
9-Feb-2013	125,901	112,797	74,900	32,476	91,400	-	-	136,331	38,896
10-Feb-2013	126,595	114,950	74,200	33,208	91,600	-	-	128,267	38,653
11-Feb-2013	125,242	98,431	74,500	32,009	82,100	-	-	134,855	38,681
12-Feb-2013	127,034	92,609	74,600	33,621	91,400	-	-	132,329	39,111
13-Feb-2013	124,383	99,228	75,100	32,441	87,500	-	-	133,827	38,931
14-Feb-2013	126,651	114,459	74,800	32,999	91,800	-	-	138,346	39,491
15-Feb-2013	124,474	114,779	74,600	32,899	83,600	-	-	132,700	38,531
16-Feb-2013	128,142	115,299	75,100	32,990	92,500	-	-	144,179	39,231
17-Feb-2013	130,871	115,463	75,200	32,834	93,000	-	-	143,079	39,130
18-Feb-2013	128,949	114,049	74,700	33,108	84,700	-	-	145,717	35,655
19-Feb-2013	125,627	114,333	74,900	32,447	93,000	-	-	145,717	28,389
20-Feb-2013	127,830	114,289	74,700	32,438	91,800	-	-	144,519	39,345
21-Feb-2013	129,836	113,986	74,800	33,124	92,500	-	-	146,408	39,675
22-Feb-2013	133,854	115,483	77,600	33,053	86,500	-	-	140,122	40,948
23-Feb-2013	123,501	114,031	72,200	32,934	89,200	-	-	141,954	38,031
24-Feb-2013	129,845	115,662	75,200	33,129	92,900	-	-	139,694	39,995
25-Feb-2013	132,362	113,625	75,600	32,999	94,000	-	-	139,663	40,222
26-Feb-2013	129,582	114,112	73,900	33,478	91,000	-	-	139,513	39,255
27-Feb-2013	130,383	109,926	71,600	32,681	92,500	-	-	152,335	39,506
28-Feb-2013	131,678	110,223	74,900	33,364	92,400	-	-	149,730	39,710
AVG	128,113	112,540	74,614	32,924	90,875	-	-	140,649	38,718

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF JANUARY 2013

Date	Jubilee	Dehiwala	Elli House	Elli House(N)	Maligakand	CH (Old)	CH (New)	KRB (CH)	Kolonnawa
	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day
1-Jan-2013	125,445	113,317	72,200	32,654	87,300	-	-	134,367	33,835
2-Jan-2013	125,670	115,632	73,700	31,893	89,400	25,200	-	127,761	34,013
3-Jan-2013	124,622	115,108	73,100	33,494	87,600	24,700	-	131,180	31,530
4-Jan-2013	121,556	115,229	73,300	32,202	88,100	24,900	-	127,720	29,168
5-Jan-2013	125,286	112,992	71,500	32,630	83,500	11,500	-	144,472	30,343
6-Jan-2013	129,048	113,078	73,600	32,715	80,900	-	-	153,358	31,659
7-Jan-2013	123,444	115,646	69,100	32,379	80,500	-	-	159,882	30,168
8-Jan-2013	127,616	112,869	73,100	32,757	84,100	-	-	159,401	38,145
9-Jan-2013	127,309	112,869	73,800	32,209	80,600	-	-	154,622	38,651
10-Jan-2013	118,572	112,095	73,500	33,123	72,300	-	-	146,526	38,585
11-Jan-2013	127,960	112,004	74,600	32,674	80,400	-	-	154,092	39,401
12-Jan-2013	123,806	112,004	72,800	33,103	74,900	-	-	162,398	37,990
13-Jan-2013	122,130	111,801	73,800	32,555	83,800	-	-	152,594	39,056
14-Jan-2013	127,958	110,548	69,000	32,492	71,400	-	-	152,926	38,860
15-Jan-2013	132,423	112,717	72,400	33,033	78,800	-	-	157,833	38,776
16-Jan-2013	127,836	112,982	71,100	32,069	84,000	-	-	161,465	38,005
17-Jan-2013	129,217	111,777	73,600	32,811	80,700	-	-	159,186	39,121
18-Jan-2013	122,130	115,845	74,200	32,824	82,400	-	-	159,549	38,682
19-Jan-2013	100,245	113,877	71,600	32,997	85,400	-	-	156,400	26,042
20-Jan-2013	133,309	113,877	71,600	32,661	89,000	-	-	161,541	38,890
21-Jan-2013	133,300	117,254	73,700	32,670	88,400	18,300	-	141,238	38,797
22-Jan-2013	128,602	113,361	73,100	33,141	89,000	21,600	-	138,782	38,728
23-Jan-2013	133,300	115,716	72,300	32,404	84,700	18,300	-	130,048	38,762
24-Jan-2013	126,672	114,321	73,300	31,622	91,100	-	-	136,140	39,448
25-Jan-2013	124,688	114,678	70,500	34,213	90,000	-	-	140,922	38,855
26-Jan-2013	127,570	113,688	70,400	32,885	90,700	-	-	138,875	39,021
27-Jan-2013	126,400	106,431	69,300	32,503	88,600	18,287	-	137,067	39,134
28-Jan-2013	133,300	109,988	61,700	32,500	76,800	21,700	-	142,143	39,044
29-Jan-2013	129,697	114,921	62,500	33,331	82,700	14,100	-	144,682	39,114
30-Jan-2013	128,431	116,473	74,100	32,015	92,300	2,600	-	142,651	36,733
31-Jan-2013	130,012	114,751	74,600	32,955	93,100	-	-	143,180	39,374
AVG	126,373	112,211	71,071	32,388	83,684	6,490		146,871	36,707

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF DECEMBER 2012

Date	Jubilee m ³ /Day	Dehiwala m ³ /Day	Elli House m ³ /Day	Elli House(N) m ³ /Day	Maligakand m ³ /Day	CH (Old) m ³ /Day	CH(New) m ³ /Day	KRB (CH) m ³ /Day	Kolonnawa m ³ /Day
1-Dec-2012	126,271	113,831	59,100	32,798	89,000	-	-	160,306	34,963
2-Dec-2012	129,580	108,357	80,700	32,735	80,500	-	-	158,375	35,341
3-Dec-2012	126,273	113,818	59,091	32,818	89,000	-	-	158,375	34,955
4-Dec-2012	126,496	112,910	73,000	32,570	88,600	-	-	149,025	28,817
5-Dec-2012	124,415	113,860	72,500	32,510	87,700	-	-	163,957	34,062
6-Dec-2012	128,015	114,748	75,100	32,510	90,800	-	-	158,433	36,448
7-Dec-2012	128,433	112,875	74,200	32,658	89,000	-	-	154,117	34,960
8-Dec-2012	125,351	116,108	71,700	32,961	69,200	-	-	157,639	35,126
9-Dec-2012	134,426	114,458	75,100	32,961	90,600	-	-	158,628	35,746
10-Dec-2012	133,619	111,359	74,200	32,191	88,100	-	-	151,227	35,416
11-Dec-2012	127,490	115,229	72,700	32,829	89,600	-	-	164,325	30,212
12-Dec-2012	130,321	116,369	74,060	32,566	90,200	-	-	164,336	35,608
13-Dec-2012	128,550	115,300	73,000	31,900	89,500	-	-	161,836	35,999
14-Dec-2012	126,946	115,126	74,100	32,601	89,100	-	-	159,424	35,207
15-Dec-2012	127,330	112,683	72,600	33,081	90,100	-	-	163,951	35,390
16-Dec-2012	127,106	115,468	72,300	32,848	90,400	-	-	150,657	34,827
17-Dec-2012	120,933	114,321	67,300	33,666	89,100	-	-	150,985	31,007
18-Dec-2012	122,034	116,957	68,500	32,222	89,100	-	-	156,048	30,610
19-Dec-2012	124,125	116,108	72,000	32,664	88,800	-	-	150,119	31,388
20-Dec-2012	127,378	112,601	74,800	33,043	90,100	-	-	157,142	33,327
21-Dec-2012	124,861	112,420	73,575	32,714	89,450	-	-	159,966	32,591
22-Dec-2012	122,343	112,238	72,850	32,384	88,800	-	-	154,954	31,854
23-Dec-2012	127,940	113,056	71,500	32,733	90,400	-	-	148,800	33,890
24-Dec-2012	123,134	111,089	72,800	32,982	84,500	-	-	161,754	33,068
25-Dec-2012	122,075	113,663	69,100	32,000	80,700	-	-	148,766	34,075
26-Dec-2012	122,327	112,719	66,700	33,051	86,000	-	-	153,057	33,927
27-Dec-2012	129,168	112,025	73,100	32,438	89,000	-	-	154,271	33,927
28-Dec-2012	124,044	113,557	71,200	32,270	80,000	-	-	154,759	33,838
29-Dec-2012	127,350	113,009	74,300	32,672	89,000	-	-	158,498	34,055
30-Dec-2012	129,168	112,025	73,100	32,438	89,000	-	-	154,400	33,431
31-Dec-2012	132,550	113,559	75,000	32,659	91,200	-	-	146,526	34,857
AVG	126,776	113,265	71,896	32,660	87,631	-	-	156,279	33,836

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF November 2012

Date	Jubilee	Dehiwala	Elli House	Elli House(N)	Maligakand	CH (Old)	CH (New)	KRB (CH)	Kolonnawa
	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day
1-Nov-2012	130,206	106,400	76,100	33,047	91,400	-	-	147,726	35,198
2-Nov-2012	132,500	110,500	75,200	32,400	91,500	-	-	150,100	35,750
3-Nov-2012	131,562	111,862	74,500	32,547	90,000	-	-	166,692	34,873
4-Nov-2012	134,635	112,978	75,300	32,682	90,900	-	-	158,085	35,463
5-Nov-2012	136,026	112,824	77,000	32,386	93,100	-	-	157,041	36,279
6-Nov-2012	129,908	112,075	71,100	33,119	90,000	-	-	156,253	34,894
7-Nov-2012	130,780	113,222	74,900	32,417	90,200	-	-	161,764	35,103
8-Nov-2012	130,500	111,300	73,500	32,200	90,500	77,200	-	83,500	35,400
9-Nov-2012	128,714	106,131	72,700	31,946	87,000	74,200	-	98,447	34,758
10-Nov-2012	126,479	108,000	48,400	33,250	91,500	78,900	-	78,461	34,488
11-Nov-2012	134,303	106,400	69,100	33,281	88,300	71,500	-	98,447	35,667
12-Nov-2012	133,735	106,400	67,100	32,193	93,300	44,500	-	145,500	35,936
13-Nov-2012	128,172	107,450	66,700	28,965	88,600	44,700	-	147,871	34,016
14-Nov-2012	131,992	115,192	65,500	32,248	92,300	-	-	154,203	35,225
15-Nov-2012	131,713	113,587	62,600	33,092	92,300	-	-	155,100	35,430
16-Nov-2012	131,586	111,239	64,800	32,575	92,200	-	-	158,352	32,500
17-Nov-2012	132,513	113,422	63,500	32,715	92,000	-	-	158,447	34,917
18-Nov-2012	133,652	114,488	62,300	32,989	92,800	-	-	161,178	35,323
19-Nov-2012	133,652	113,481	67,300	32,939	92,800	-	-	158,648	35,323
20-Nov-2012	133,668	113,467	66,400	33,778	92,600	-	-	164,558	35,165
21-Nov-2012	134,159	116,677	67,000	32,800	92,200	-	-	159,876	35,349
22-Nov-2012	134,240	110,436	68,100	32,917	93,100	-	-	166,988	35,623
23-Nov-2012	131,625	115,740	70,000	32,535	91,600	-	-	158,625	35,733
24-Nov-2012	127,967	116,900	70,100	32,887	88,200	-	-	169,138	34,575
25-Nov-2012	132,740	116,900	72,300	31,878	92,300	-	-	154,946	33,341
26-Nov-2012	127,374	116,197	68,000	33,374	79,400	-	-	157,357	35,048
27-Nov-2012	127,374	116,197	68,000	33,374	79,400	-	-	157,357	35,048
28-Nov-2012	127,508	112,416	71,700	31,999	88,100	-	-	161,732	34,468
29-Nov-2012	127,966	115,846	75,000	33,088	90,800	-	-	157,100	35,675
30-Nov-2012	128,015	114,748	75,100	32,510	90,800	-	-	158,433	36,448
AVG	131,175	112,449	69,490	32,603	90,307	13,033	-	148,731	35,101

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF OCTOBER 2012

Date	Jubilee m ³ /Day	Dehiwala m ³ /Day	Elli House m ³ /Day	Elli House(N) m ³ /Day	Maligakand m ³ /Day	CH (Old) m ³ /Day	CH (New) m ³ /Day	KRB (CH) m ³ /Day	Kolonnawa m ³ /Day
1-Oct-2012	134,643	111,459	71,700	32,893	91,200	-	-	178,421	35,536
2-Oct-2012	132,684	109,771	74,200	32,307	89,800	-	-	179,882	35,236
3-Oct-2012	131,001	111,063	72,400	32,957	86,900	-	-	173,490	34,693
4-Oct-2012	135,712	109,192	74,800	31,671	88,800	-	-	180,765	36,037
5-Oct-2012	133,920	114,042	74,700	33,724	89,700	-	-	154,450	34,864
6-Oct-2012	131,762	114,750	73,700	32,671	88,200	27,900	-	174,938	34,731
7-Oct-2012	133,546	137,435	73,800	32,454	88,500	45,200	-	135,121	35,227
8-Oct-2012	134,254	112,176	74,200	32,750	88,900	45,300	-	148,945	35,326
9-Oct-2012	134,254	112,176	74,200	32,750	88,900	45,300	-	148,945	35,326
10-Oct-2012	133,368	114,787	74,400	32,251	89,000	42,300	-	149,935	35,468
11-Oct-2012	133,067	111,502	74,229	32,733	89,075	4,994	-	71,472	34,822
12-Oct-2012	135,292	114,226	75,727	33,142	91,072	-	-	159,558	35,367
13-Oct-2012	127,574	111,548	73,593	32,007	87,985	908	-	173,432	34,186
14-Oct-2012	122,535	111,502	75,228	32,643	92,798	-	-	71,472	31,825
15-Oct-2012	129,556	106,030	72,700	31,238	89,300	-	-	173,125	34,318
16-Oct-2012	129,234	115,505	73,700	33,907	90,600	-	-	149,577	34,040
17-Oct-2012	134,420	113,049	75,600	33,158	91,900	-	-	158,318	35,420
18-Oct-2012	129,637	116,300	74,600	33,518	90,000	-	-	145,647	34,619
19-Oct-2012	134,420	111,001	73,800	32,175	91,900	-	-	153,940	35,282
20-Oct-2012	135,816	109,888	74,200	32,963	88,800	-	-	154,974	35,974
21-Oct-2012	129,035	112,486	72,300	34,012	88,000	-	-	150,688	33,670
22-Oct-2012	129,035	112,486	72,300	34,012	88,000	-	-	150,688	33,670
23-Oct-2012	131,843	106,000	75,800	33,759	91,900	-	-	150,688	35,268
24-Oct-2012	126,414	104,400	71,800	31,793	86,900	-	-	153,414	33,347
25-Oct-2012	134,205	112,000	75,400	32,687	91,500	-	-	157,702	35,279
26-Oct-2012	132,235	114,974	75,000	32,393	90,400	-	-	154,497	34,869
27-Oct-2012	134,819	109,866	76,100	32,842	91,900	-	-	158,166	35,655
28-Oct-2012	134,819	109,866	76,100	32,842	91,900	-	-	136,754	35,655
29-Oct-2012	132,430	110,223	75,400	32,506	90,800	-	-	136,343	35,294
30-Oct-2012	132,430	110,223	75,400	32,506	90,800	-	-	146,805	35,294
31-Oct-2012	127,214	106,369	71,300	32,245	88,800	-	-	145,388	34,198
AVG	131,973	112,026	74,206	32,758	89,817	30,272	-	150,888	34,855

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF SEPTEMBER 2012

Date	Jubilee m ³ /Day	Dehiwala m ³ /Day	Elli House m ³ /Day	Elli House(N) m ³ /Day	Maligakand m ³ /Day	CH (Old) m ³ /Day	CH (New) m ³ /Day	KRB (CH) m ³ /Day	Kolonnawa m ³ /Day
1-Sep-2012	117,696	106,520	70,600	32,876	86,600	42,000	-	130,503	32,948
2-Sep-2012	130,555	108,233	72,600	32,938	85,500	42,100	-	133,202	35,678
3-Sep-2012	131,930	108,233	70,300	32,260	90,800	39,900	-	133,863	35,672
4-Sep-2012	126,145	105,620	68,200	33,740	87,000	44,300	-	138,237	35,157
5-Sep-2012	130,815	108,615	64,000	32,540	88,400	41,800	-	131,593	34,968
6-Sep-2012	132,278	110,251	74,200	32,375	89,600	36,200	-	144,771	35,509
7-Sep-2012	127,465	107,997	78,300	34,077	88,300	39,400	-	129,901	36,636
8-Sep-2012	132,403	114,649	73,800	33,065	87,600	42,000	-	139,624	34,000
9-Sep-2012	130,491	111,997	74,100	32,364	87,500	44,300	-	137,776	35,503
10-Sep-2012	134,624	115,408	71,300	33,799	90,300	43,800	-	138,054	35,654
11-Sep-2012	131,342	111,900	71,700	32,808	87,100	41,600	-	136,582	34,937
12-Sep-2012	131,342	111,900	71,700	32,808	87,100	41,600	-	136,582	34,937
13-Sep-2012	135,098	112,609	74,800	33,301	89,000	-	-	182,400	35,613
14-Sep-2012	133,534	114,727	74,200	32,958	87,700	-	-	180,973	35,408
15-Sep-2012	131,742	107,543	73,900	33,314	87,700	-	-	172,655	34,849
16-Sep-2012	133,370	114,382	72,500	32,802	89,700	-	-	178,226	35,565
17-Sep-2012	132,556	111,256	68,300	32,910	88,100	-	-	175,738	35,068
18-Sep-2012	135,050	112,357	75,300	33,496	89,900	-	-	178,978	35,654
19-Sep-2012	130,800	113,800	71,000	32,043	88,300	-	-	172,339	34,364
20-Sep-2012	130,480	113,800	72,500	32,500	88,900	-	-	181,603	34,500
21-Sep-2012	133,109	112,865	73,700	33,150	88,000	-	-	179,315	34,972
22-Sep-2012	129,375	106,955	73,600	33,028	87,400	-	-	165,772	34,749
23-Sep-2012	132,494	113,464	70,600	32,831	88,300	-	-	178,042	35,076
24-Sep-2012	131,338	114,093	73,900	33,366	90,600	-	-	165,013	35,957
25-Sep-2012	131,521	112,718	73,200	32,821	87,500	-	-	180,372	34,682
26-Sep-2012	133,479	114,240	74,400	33,259	88,900	-	-	176,672	35,233
27-Sep-2012	133,050	114,455	74,200	32,864	88,800	-	-	169,102	36,128
28-Sep-2012	134,193	114,925	71,400	33,032	88,618	-	-	177,267	35,423
29-Sep-2012	130,582	111,621	74,200	33,067	88,800	-	-	176,655	34,694
30-Sep-2012	134,643	111,459	71,700	32,893	91,200	-	-	178,421	35,536
AVG	131,450	113,299	72,473	33,010	88,394	41,583		160,008	35,169

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF AUGUST 2012

Date	Jubilee m ³ /Day	Dehiwala m ³ /Day	Elli House m ³ /Day	Elli House(N) m ³ /Day	Maligakand m ³ /Day	CH (Old) m ³ /Day	CH (New) m ³ /Day	KRB (CH) m ³ /Day	Kolonnawa m ³ /Day
1-Aug-2012	132,866	113,854	73,900	32,341	82,100	32,000	-	150,480	36,362
2-Aug-2012	132,866	113,479	74,200	32,756	83,800	45,000	-	145,236	36,404
3-Aug-2012	132,866	115,075	74,000	32,308	81,200	42,600	-	141,100	35,033
4-Aug-2012	132,866	115,420	69,500	32,874	82,800	43,800	-	135,937	35,091
5-Aug-2012	132,866	114,888	76,500	32,519	83,100	43,700	-	150,925	35,443
6-Aug-2012	132,866	109,515	71,600	32,011	80,800	42,600	-	139,342	34,219
7-Aug-2012	132,866	106,754	74,300	32,800	82,000	43,000	-	137,472	28,168
8-Aug-2012	132,866	106,943	75,800	31,727	84,600	43,900	-	141,100	36,210
9-Aug-2012	132,866	115,070	70,800	34,123	80,600	44,400	-	148,940	35,023
10-Aug-2012	132,866	114,218	73,200	32,905	84,500	44,100	-	130,864	35,924
11-Aug-2012	132,866	114,156	68,500	32,796	81,400	42,800	-	131,733	31,338
12-Aug-2012	132,866	115,769	73,600	33,028	83,500	44,000	-	151,854	33,792
13-Aug-2012	132,866	112,166	69,100	32,882	83,000	43,900	-	142,511	35,082
14-Aug-2012	132,866	112,170	71,300	33,364	82,200	38,400	-	133,265	34,995
15-Aug-2012	132,866	112,678	71,200	32,582	85,000	43,000	-	145,902	35,380
16-Aug-2012	132,866	107,253	73,000	33,072	86,800	42,700	-	143,672	35,374
17-Aug-2012	132,866	105,301	69,600	32,009	85,100	41,300	-	134,022	34,290
18-Aug-2012	132,866	111,453	72,700	32,659	86,200	42,300	-	137,117	34,695
19-Aug-2012	132,866	111,901	72,100	33,135	86,300	42,300	-	139,519	35,954
20-Aug-2012	132,866	103,189	71,800	33,293	87,300	42,200	-	136,711	35,268
21-Aug-1900	132,866	110,726	72,300	32,617	86,000	42,500	-	136,965	35,789
22-Aug-1900	132,866	110,508	67,500	32,593	88,600	42,300	-	143,935	35,377
23-Aug-2012	132,866	111,094	73,100	32,974	89,300	42,600	-	135,286	36,156
24-Aug-2012	132,866	112,142	68,400	32,874	86,400	41,700	-	126,356	34,728
25-Aug-2012	132,866	112,291	72,700	32,704	89,400	42,600	-	142,189	35,691
26-Aug-2012	132,866	112,291	72,700	32,704	89,400	42,600	-	142,189	35,691
27-Aug-2012	132,866	111,550	72,150	31,500	88,500	42,500	-	138,500	35,500
28-Aug-2012	132,866	113,478	68,400	33,098	89,700	44,000	-	137,119	35,682
29-Aug-2012	132,866	110,604	69,500	32,708	87,200	42,100	-	135,830	34,944
30-Aug-2012	132,866	104,998	66,700	33,339	87,950	42,200	-	129,614	35,400
31-Aug-2012	132,866	110,251	74,200	32,375	89,600	36,200	-	144,771	35,509
AVG	132,866	111,427	71,756	32,743	85,327	42,261		139,692	34,984

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF JULY 2012

Date	Jubilee m ³ /Day	Dehiwala m ³ /Day	Elli House m ³ /Day	Elli House(N) m ³ /Day	Maligakand m ³ /Day	CH (Old) m ³ /Day	CH (New) m ³ /Day	KRB (CH) m ³ /Day	Kolonnawa m ³ /Day
1-Jul-2012	132,456	115,016	72,500	32,792	83,000	-	-	133,327	35,443
2-Jul-2012	130,075	113,541	60,800	33,127	83,100	-	-	165,625	35,281
3-Jul-2012	136,007	114,170	57,000	33,064	84,100	-	-	171,850	35,842
4-Jul-2012	132,881	113,788	64,400	32,883	81,100	-	-	174,657	34,409
5-Jul-2012	137,500	115,061	75,600	33,724	83,500	-	-	173,154	35,669
6-Jul-2012	136,450	114,913	69,500	32,250	82,900	28,200	-	119,478	35,283
7-Jul-2012	134,847	114,875	74,000	32,965	82,300	-	-	177,691	34,975
8-Jul-2012	137,128	115,910	51,700	32,844	83,800	-	-	169,133	31,960
9-Jul-2012	129,689	114,438	68,800	32,782	82,400	-	-	143,985	39,052
10-Jul-2012	134,810	112,862	52,400	33,311	82,700	-	-	201,342	35,135
11-Jul-2012	134,451	113,016	71,300	32,714	82,800	-	-	170,162	35,079
12-Jul-2012	134,500	113,100	71,250	32,750	82,500	-	-	178,913	35,120
13-Jul-2012	133,866	113,461	74,300	26,497	80,700	-	-	168,626	34,985
14-Jul-2012	134,851	117,857	62,600	33,130	83,300	-	-	164,430	35,090
15-Jul-2012	135,158	115,970	75,500	33,223	83,100	-	-	171,592	35,642
16-Jul-2012	138,438	116,030	63,600	21,023	83,100	-	-	172,256	35,373
17-Jul-2012	137,166	116,556	72,000	32,268	80,100	-	-	174,360	35,674
18-Jul-2012	133,628	116,712	68,300	32,702	81,600	-	-	167,606	34,773
19-Jul-2012	138,639	116,601	76,200	33,707	83,400	-	-	174,175	36,487
20-Jul-2012	137,492	121,731	74,800	34,091	82,300	-	-	172,949	34,942
21-Jul-1900	135,489	116,277	69,500	33,074	82,200	-	-	177,207	34,951
22-Jul-1900	136,978	114,785	75,600	32,835	82,300	-	-	175,221	35,563
23-Jul-2012	138,456	114,947	75,000	32,913	83,700	-	-	175,637	35,216
24-Jul-2012	137,318	112,067	75,400	33,270	83,200	-	-	172,153	35,148
25-Jul-2012	132,308	111,019	72,200	32,514	80,300	-	-	172,722	33,836
26-Jul-2012	131,850	112,085	75,500	33,203	83,000	-	-	172,993	35,545
27-Jul-2012	137,414	115,922	75,200	32,617	80,400	35,900	18	92,043	35,143
28-Jul-2012	131,130	113,719	75,100	32,716	82,600	-	-	174,934	35,093
29-Jul-2012	133,404	114,542	74,200	32,767	83,400	-	-	186,774	35,795
30-Jul-2012	135,278	115,742	73,600	32,540	82,900	-	-	172,009	35,401
31-Jul-2012	134,810	113,911	70,300	32,960	82,900	32,000	-	166,611	36,171
AVG	134,983	111,471	69,924	32,299	82,571	3,100	1	167,213	35,293

MONTHLY PUMPING REPORT - AMBATALE
MONTH OF JUNE 2012

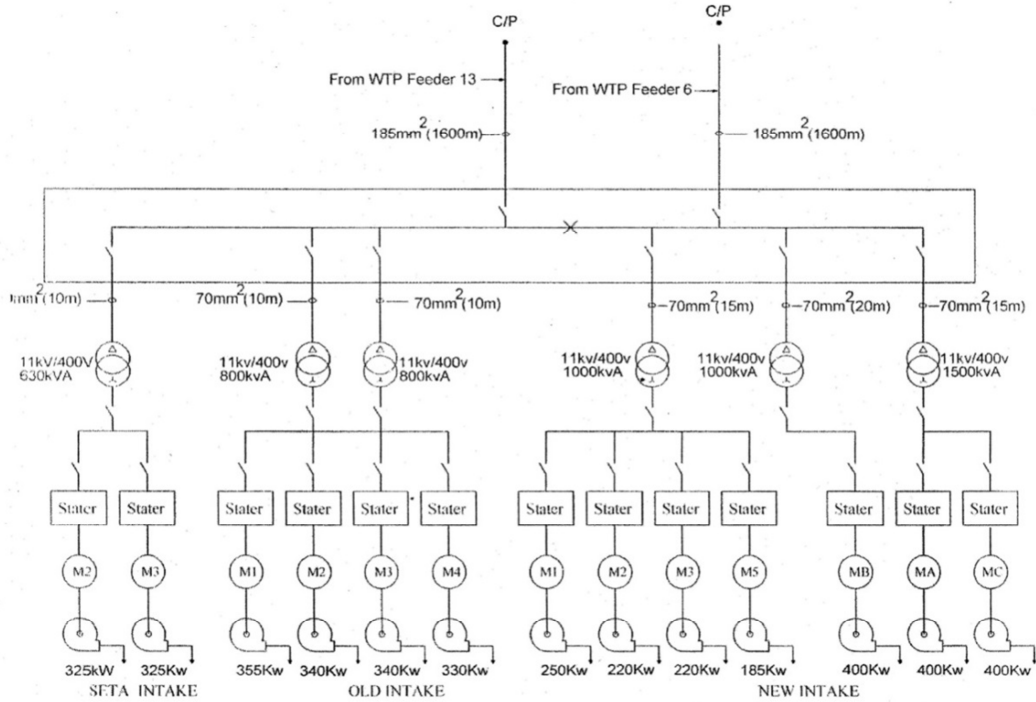
Date	Jubilee	Dehiwala	Elli House	Elli House(N)	Maligakand	CH (Old)	CH (New)	KRB (CH)	Kolonnawa
	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day
1-Jun-2012	83,486	118,092	65,600	30,957	82,300	40,300	-	131,948	23,542
2-Jun-2012	65,480	115,649	53,600	33,052	81,600	40,600	-	122,367	34,707
3-Jun-2012	122,246	114,049	61,500	34,937	81,000	40,500	-	123,891	35,497
4-Jun-2012	122,735	117,250	67,100	31,191	83,900	40,400	-	115,103	35,209
5-Jun-2012	118,711	114,985	62,200	34,811	80,600	39,000	-	119,658	33,666
6-Jun-2012	119,249	115,651	62,800	31,507	82,100	40,200	-	108,427	35,105
7-Jun-2012	120,285	115,518	64,100	33,361	82,500	39,800	-	132,494	35,360
8-Jun-2012	120,039	115,484	68,500	32,382	82,600	39,900	-	120,956	34,769
9-Jun-2012	120,930	115,308	71,800	33,088	81,700	39,400	-	126,650	34,908
10-Jun-2012	121,048	116,570	68,600	33,217	82,800	40,300	-	120,840	34,972
11-Jun-2012	119,675	112,591	71,700	33,293	82,100	38,400	-	122,814	34,699
12-Jun-2012	121,209	117,049	69,900	33,725	83,200	42,100	-	126,016	35,482
13-Jun-2012	118,846	114,350	57,100	33,077	82,400	41,400	-	120,080	34,906
14-Jun-2012	119,970	96,655	65,300	33,352	84,000	40,600	-	120,428	35,542
15-Jun-2012	126,987	119,816	62,900	31,899	81,200	40,500	-	124,921	34,472
16-Jun-2012	128,301	114,235	68,300	34,791	82,600	41,600	-	117,130	34,435
17-Jun-2012	133,081	116,211	55,900	33,680	82,800	42,400	-	127,689	35,318
18-Jun-2012	127,758	114,016	72,100	32,403	82,600	40,200	-	118,600	34,554
19-Jun-2012	131,195	113,601	58,000	33,301	82,500	40,500	-	124,101	35,111
20-Jun-2012	126,967	114,715	67,500	33,992	81,800	40,300	-	126,485	34,853
21-Jun-2012	130,344	115,700	68,400	32,989	82,600	40,600	-	125,159	35,098
22-Jun-2012	131,926	114,237	63,500	33,059	82,500	41,100	-	152,819	34,692
23-Jun-2012	132,077	114,535	65,300	33,195	82,700	7,100	-	167,097	34,910
24-Jun-2012	136,212	114,717	61,100	33,157	83,600	-	-	167,097	35,446
25-Jun-2012	135,389	112,749	72,200	32,608	84,400	-	-	170,826	34,971
26-Jun-2012	134,350	109,128	59,800	33,624	81,700	-	-	163,458	35,215
27-Jun-2012	135,265	119,797	62,800	33,135	82,000	-	-	177,817	34,595
28-Jun-2012	136,174	115,388	55,500	33,298	83,500	-	-	173,278	35,681
29-Jun-2012	136,510	114,638	66,800	33,269	82,900	-	-	174,668	35,328
30-Jun-2012	135,316	113,194	65,400	33,011	82,400	-	-	166,175	35,097
AVG	123,726	114,538	64,510	33,112	82,523	39,096	-	136,300	34,605


MONTHLY PUMPING REPORT - AMBATALE
MONTH OF MAY 2012

Date	Jubilee	Dehiwala	Elli House	Elli House(N)	Maligakand	CH (Old)	CH (New)	KRB (CH)	Kolonnawa
	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day	m ³ /Day
1-May-2012	117,942	113,100	74,300	33,120	80,700	33,000	-	114,154	34,262
2-May-2012	117,980	110,319	67,800	32,659	81,200	33,800	-	114,976	34,469
3-May-2012	120,875	120,885	77,800	33,234	82,200	33,800	-	126,662	35,147
4-May-2012	120,875	120,885	77,800	33,234	82,200	102,400	-	82,590	34,735
5-May-2012	116,616	115,237	64,800	32,916	81,700	77,800	-	73,335	34,735
6-May-2012	120,057	114,864	76,800	33,796	82,400	101,300	-	73,532	35,397
7-May-2012	120,823	114,855	68,900	32,085	82,400	102,400	-	72,035	35,364
8-May-2012	111,780	111,331	70,800	32,916	81,000	99,800	-	72,453	32,505
9-May-2012	119,660	119,386	67,000	32,516	81,700	100,900	-	72,221	34,792
10-May-2012	120,082	110,846	65,500	34,291	83,200	100,900	-	72,521	35,443
11-May-2012	123,930	121,922	75,600	31,369	83,000	99,700	-	72,798	35,574
12-May-2012	118,226	116,928	71,900	33,363	81,400	99,400	-	77,264	34,263
13-May-2012	123,458	117,418	66,900	34,768	82,400	100,600	-	71,988	35,200
14-May-2012	118,408	114,286	77,300	31,320	82,400	99,400	-	72,987	34,762
15-May-2012	120,810	114,458	72,900	35,377	82,800	100,400	-	71,204	35,167
16-May-2012	122,440	116,751	76,000	30,590	81,400	97,900	-	71,912	34,358
17-May-2012	122,112	116,149	71,300	34,376	82,600	99,400	-	79,694	35,279
18-May-2012	124,190	117,560	69,400	31,916	80,300	99,500	26,350	40,631	34,753
19-May-2012	120,636	117,331	76,000	33,066	83,200	99,500	-	82,676	34,698
20-May-2012	123,700	117,304	77,600	33,339	83,000	99,800	-	79,600	35,409
21-May-2012	119,548	115,614	75,700	33,027	81,600	97,000	-	89,274	34,644
22-May-2012	123,289	121,199	77,800	33,140	82,500	95,800	-	81,190	35,143
23-May-2012	120,473	113,157	70,500	33,183	81,500	96,600	-	82,238	34,859
24-May-2012	117,055	108,940	75,100	33,066	82,100	98,200	-	80,472	31,611
25-May-2012	120,851	120,363	43,700	31,974	80,800	96,900	23,231	45,912	35,474
26-May-2012	117,837	114,725	25,200	24,852	81,800	99,200	-	76,050	34,250
27-May-2012	119,968	112,419	73,100	33,174	82,600	94,800	10	71,582	34,665
28-May-2012	121,064	114,428	47,000	32,909	82,900	49,100	-	187,295	34,596
29-May-2012	123,232	115,202	70,100	33,904	84,100	41,100	23	126,226	35,817
30-May-2012	115,996	111,020	56,200	32,130	79,800	39,300	-	116,144	33,849
31-May-2012	120,867	115,332	70,000	35,354	82,900	40,300	-	131,948	35,713
AVG	120,154	115,656	68,477	32,805	82,006	84,797	12,404	86,567	34,740

Appendix F: Existing Power Arrangement of Raw Water Intake

EXISTING POWER ARRANGEMENT OF RAW WATER INTAKE




 University of Moratuwa, Sri Lanka.
 Electronic Theses & Dissertations
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