

Node	Main <i>b</i>	Main <i>C</i> (USD)	Main head loss (m)	Branch <i>b</i>	Branch <i>C</i> (USD)	Branch head loss (m)	LHS sum (USD m <sup>-1</sup> )	RHS sum (USD m <sup>-1</sup> )
2	1.19	77.73	0.428	1.16	231.86	11.20	215.43	241.13
3	1.16	62.87	0.335	1.16	15.53	0.36	217.19	265.77
4	1.16	62.53	0.335	1.16	5.51	5.87	216.11	216.33
5	1.16	278.99	1.499	1.16	6.69	8.73	215.25	215.66
6	1.16	138.01	0.743	1.16	5.13	12.37	214.77	214.60
7	1.16	127.12	0.687	1.16	10.07	17.62	214.12	213.93
8	1.16	111.23	0.603	1.16	9.17	12.31	213.27	213.21
9	1.16	114.87	0.626	1.16	8.87	10.90	212.35	212.13
10	1.16	133.07	0.729	1.16	14.81	14.62	211.19	98.10
11	1.16	67.55	0.806	1.16	69.63	0.70	96.93	212.18
12	1.16	414.08	4.973	1.16	8.42	15.63	96.31	96.70
13	1.16	38.53	0.464	1.16	3.05	14.95	96.07	95.96
14	1.16	64.36	0.778	1.16	4.32	14.63	95.73	95.50
15	1.16	72.08	0.876	1.16	6.67	13.50	95.15	95.33
16	1.16	31.88	0.389	1.16	5.84	17.06	94.76	94.77
17	1.16	204.81	2.510	1.16	5.39	16.31	94.38	93.18
18	1.16	79.31	0.989	1.16	12.07	8.77	92.79	93.44
19	1.16	52.49	0.661	1.16	6.71	8.00	91.85	91.98
20	1.16	88.23	1.121	1.16	6.20	8.28	91.01	91.16
21	1.16	79.12	1.014	1.16	7.47	11.98	90.30	89.01
22	1.16	31.58	0.414	1.16	12.47	7.09	88.29	89.36
23	1.16	51.36	0.680	1.16	8.48	9.99	87.33	85.74
24	1.16	50.84	0.694	1.16	11.52	5.10	84.76	85.51
25	1.16	35.40	0.494	1.16	10.59	6.41	82.90	80.51
26	1.16	29.28	0.431	1.16	20.15	5.27	78.60	82.14
27	1.16	55.92	0.832	1.16	5.52	6.74	77.72	75.66
28	1.16	270.13	4.182	1.16	11.61	4.29	74.71	75.75
29	1.16	222.58	3.545	1.16	8.79	4.42	72.62	73.87
30	1.16	34.71	0.561	1.16	9.56	9.10	71.57	49.43
31	–	–	–	1.16	47.15	1.13	–	–