siec-wod_588-Mikolow_17 (rozbior +30%)

Network Table - Nodes

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc p148	309.75	0.0300	339.75	30.00
Junc p149	309.60	0.0300	339.74	30.14
Junc p150	309.25	0.0300	339.71	30.46
Junc p151	309.13	0.0300	339.71	30.58
Junc h48	308.9	0.0000	339.69	30.79
Junc p152	308.60	0.0300	339.68	31.08
Junc p153	307.4	0.0300	339.66	32.26
Junc p154	306.93	0.0300	339.65	32.72
Junc p114	330.2	0.0300	365.60	35.40
Junc h49	304.22	0.0000	339.63	35.41
Junc p115	330.1	0.0300	365.60	35.50
Junc h37	330.06	0.0000	365.60	35.54
Junc p116	330.0	0.0300	365.60	35.60
Junc p113	330.00	0.0300	365.60	35.60
Junc p110	330.00	0.0300	365.60	35.60
Junc 26	329.99	0.0000	365.60	35.61
Junc p112	329.96	0.0300	365.60	35.64
Junc p109	329.95	0.0300	365.60	35.65
Junc h38	329.93	0.0000	365.60	35.67
Junc p117	329.93	0.0300	365.60	35.67
Junc p108	329.8	0.0300	365.60	35.80
Junc px3p106	329.75	0.1000	365.60	35.85
Junc p105	329.75	0.0300	365.60	35.85
Junc p103	329.74	0.0300	365.60	35.86
Junc p102	329.74	0.0300	365.60	35.86
Junc p104	329.7	0.0300	365.60	35.90
Junc p107	329.55	0.0300	365.60	36.05
Junc p111	329.3	0.0300	365.60	36.30
Junc p101	329.3	0.0300	365.60	36.30
Junc 34	303.13	0.0000	339.61	36.48
Junc p118	329.1	0.0300	365.60	36.50
Junc p100	329	0.0300	365.61	36.61
Junc px12p157	302.90	0.3900	339.61	36.71

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc p99	327.31	0.0300	365.61	38.30
Junc p155	301.3	0.0300	339.60	38.30
Junc p156	301.1	0.0300	339.60	38.50
Junc 35	300.18	0.0000	339.60	39.42
Junc h50	300	0.0000	339.59	39.59
Junc p159	300	0.0300	339.59	39.59
Junc px3p158	299.79	0.1000	339.60	39.81
Junc 25	325.73	0.0000	365.61	39.88
Junc p122	325.73	0.0300	365.62	39.89
Junc p98	325.6	0.0300	365.62	40.02
Junc p97	325.55	0.0300	365.64	40.09
Junc h51	325.36	0.0000	365.60	40.24
Junc p123	325.1	0.0300	365.58	40.48
Junc p82	329.9	0.0300	370.80	40.90
Junc h14	329.9	0.0000	370.80	40.90
Junc 13	329.9	0.0000	370.80	40.90
Junc p124	324.6	0.0300	365.56	40.96
Junc px12p204	324.58	0.3900	365.72	41.14
Junc p160	298.41	0.0300	339.59	41.18
Junc h12	329.52	0.0000	370.83	41.31
Junc h36	324.26	0.0000	365.67	41.41
Junc p96	324.26	0.0300	365.67	41.41
Junc 24	324.26	0.0000	365.68	41.42
Junc p203	324.30	0.0300	365.78	41.48
Junc p205	324.21	0.0300	365.72	41.51
Junc 167	324.19	0.0300	365.71	41.52
Junc 46	324.03	0.0300	365.71	41.68
Junc p207	323.98	0.0300	365.71	41.73
Junc p206	323.98	0.0300	365.71	41.73
Junc p209	323.92	0.0300	365.71	41.79
Junc p208	323.92	0.0300	365.71	41.79
Junc 23	323.87	0.0000	365.71	41.84
Junc 4	329.33	0.0000	371.33	42.00
Tank z1a	329.33	-9.0200	371.33	42.00

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc p125	323.36	0.0300	365.52	42.16
Junc 12	328.60	0.0000	370.80	42.20
Junc h10	329.0	0.0000	371.28	42.28
Junc p119	323.34	0.0300	365.65	42.31
Junc p10	328.9	0.0300	371.28	42.38
Junc h40	322.8	0.0000	365.50	42.70
Junc p161	296.8	0.0300	339.59	42.79
Junc p162	296.7	0.0300	339.59	42.89
Junc p120	322.7	0.0300	365.64	42.94
Junc p163	296.38	0.0300	339.59	43.21
Junc p181	322.05	0.0300	365.51	43.46
Junc p126	321.82	0.0300	365.49	43.67
Junc p95	321.99	0.0300	365.74	43.75
Junc p94	321.99	0.0300	365.75	43.76
Junc p182	321.7	0.0300	365.52	43.82
Junc h54	321.5	0.0000	365.48	43.98
Junc p179	321.5	0.0300	365.48	43.98
Junc h55	321.4	0.0000	365.53	44.13
Junc px3p180	321.19	0.1000	365.48	44.29
Junc p183	321.14	0.0300	365.53	44.39
Junc h15	326.09	0.0000	370.86	44.77
Junc p18	326.09	0.0300	370.86	44.77
Junc p93	321	0.0300	365.78	44.78
Junc 29	320.66	0.0000	365.46	44.80
Junc p5	326.5	0.0300	371.31	44.81
Junc p202	321	0.0300	365.88	44.88
Junc p168	294.7	0.0300	339.58	44.88
Junc 195	320.20	0.0000	365.10	44.90
Junc h52	294.5	0.0000	339.58	45.08
Junc 27	320	0.0000	365.15	45.15
Junc p169	294.4	0.0300	339.58	45.18
Junc p178	320.2	0.0300	365.47	45.27
Junc p13	325.43	0.0300	370.87	45.44
Junc p17	325.4	0.0300	370.86	45.46

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc 38	319.53	0.0000	365.10	45.57
Junc 37	319.53	0.0000	365.10	45.57
Junc p170	294	0.0300	339.58	45.58
Junc h39	320	0.0000	365.60	45.60
Junc p14	324.9	0.0300	370.77	45.87
Junc 44	321.74	0.0000	367.70	45.96
Junc h59	321.74	0.0000	367.70	45.96
Junc p171	293.6	0.0300	339.58	45.98
Junc p16	324.85	0.0300	370.86	46.01
Junc h35	319.77	0.0000	365.79	46.02
Junc h13	324.7	0.0000	370.77	46.07
Junc p172	293.45	0.0300	339.58	46.13
Junc p184	319.4	0.0300	365.56	46.16
Junc h41	319.15	0.0000	365.37	46.22
Junc ppp127	319.09	0.0300	365.37	46.28
Junc px30p191	324.42	0.9700	370.76	46.34
Junc p173	293.2	0.0300	339.58	46.38
Junc p166	318.82	0.0300	365.29	46.47
Junc p128	318.82	0.0300	365.29	46.47
Junc p15	324.3	0.0300	370.86	46.56
Junc p185	319	0.0300	365.57	46.57
Junc p9	324.7	0.0300	371.28	46.58
Junc h9	324.7	0.0000	371.28	46.58
Junc 14	324.27	0.0000	370.86	46.59
Junc p121	319	0.0300	365.59	46.59
Junc 20	320.9	0.0000	367.70	46.80
Junc p174	292.7	0.0300	339.58	46.88
Junc h42	318.3	0.0000	365.23	46.93
Junc p175	292.57	0.0300	339.58	47.01
Junc h27	320.53	0.0000	367.70	47.17
Junc px3p92	318.47	0.1000	365.81	47.34
Junc p130	317.9	0.0300	365.24	47.34
Junc 28	318.23	0.0000	365.57	47.34
Junc 30	317.54	0.0000	365.25	47.71

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc 11	323.06	0.0000	370.89	47.83
Junc p129	317.35	0.0300	365.25	47.90
Junc p6	323.3	0.0300	371.30	48.00
Junc h11	322.9	0.0000	370.91	48.01
Junc 36	316.95	0.0000	365.10	48.15
Junc p131	316.73	0.0300	365.25	48.52
Junc 31	316.73	0.0000	365.25	48.52
Junc p57	319.18	0.0300	367.70	48.52
Junc p19	322.29	0.0300	370.84	48.55
Junc h28	319.09	0.0000	367.70	48.61
Junc h56	316.9	0.0000	365.57	48.67
Junc h43	315.7	0.0000	365.25	49.55
Junc p12	321.27	0.0300	370.95	49.68
Junc p91	315.96	0.0300	365.85	49.89
Junc p11	321	0.0300	371.01	50.01
Junc p132	315.17	0.0300	365.25	50.08
Junc h7	321.19	0.0000	371.28	50.09
Junc p90	315.7	0.0300	365.86	50.16
Junc 8	321.00	0.0000	371.28	50.28
Junc ppp136	314.8	0.0000	365.21	50.41
Junc p20	320.15	0.0300	370.82	50.67
Junc 1	320.60	0.0000	371.28	50.68
Junc 200	320.60	0.0000	371.28	50.68
Junc p176	288.8	0.0300	339.58	50.78
Junc h53	288.47	0.0000	339.58	51.11
Junc 41	313.89	0.0000	365.08	51.19
Junc p137	313.95	0.0300	365.19	51.24
Junc 9	319.93	0.0000	371.18	51.25
Junc p177	288.3	0.0300	339.58	51.28
Junc p56	316.19	0.0300	367.70	51.51
Junc p89	314.2	0.0300	365.90	51.70
Junc 19	315.75	0.0000	367.70	51.95
Junc h25	315.75	0.0000	367.70	51.95
Junc p138	313.2	0.0300	365.17	51.97

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc p88	313.79	0.0300	365.91	52.12
Junc p21	318.56	0.0300	370.80	52.24
Junc p139	312.8	0.0300	365.16	52.36
Junc 2	312.71	0.0000	365.10	52.39
Junc p201	313.74	0.0300	366.16	52.42
Junc h26	315.2	0.0000	367.70	52.50
Junc p134	312.6	0.0300	365.22	52.62
Junc 32	312.15	0.0000	365.15	53.00
Junc h44	312.2	0.0000	365.23	53.03
Junc p135	312.1	0.0300	365.22	53.12
Junc p133	312.1	0.0300	365.24	53.14
Junc h46	312.0	0.0000	365.14	53.14
Junc p140	311.8	0.0300	365.14	53.34
Junc h45	311.8	0.0000	365.22	53.42
Junc p165	311.7	0.0300	365.14	53.44
Junc p141	311.65	0.0300	365.14	53.49
Junc p144	311.55	0.0300	365.13	53.58
Junc 193	311.57	0.0000	365.22	53.65
Junc p23	317.01	0.0300	370.79	53.78
Junc p22	317.01	0.0300	370.79	53.78
Junc h31	312.4	0.0000	366.40	54.00
Junc p60	312.4	0.0300	366.42	54.02
Junc p61	312.26	0.0300	366.30	54.04
Junc p62	312.1	0.0300	366.28	54.18
Junc p145	310.90	0.0300	365.12	54.22
Junc p142	310.9	0.0300	365.14	54.24
Junc px3p80	313.3	0.1000	367.70	54.40
Junc p146	310.7	0.0300	365.12	54.42
Junc 16	311.69	0.0000	366.15	54.46
Junc h32	311.69	0.0000	366.16	54.47
Junc p63	311.73	0.0300	366.22	54.49
Junc p143	310.6	0.0300	365.14	54.54
Junc p79	313.1	0.0300	367.70	54.60
Junc h33	311.34	0.0000	365.96	54.62

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc 22	311.34	0.0000	365.96	54.62
Junc px15p189	310.45	0.4900	365.14	54.69
Junc p147	310.4	0.0300	365.11	54.71
Junc 15	315.95	0.0000	370.77	54.82
Junc p59	311.8	0.0300	366.62	54.82
Junc p71	311.05	0.0300	366.06	55.01
Junc p72	311	0.0300	366.05	55.05
Junc p188	310.03	0.0000	365.10	55.07
Junc h57	310.45	0.0000	365.57	55.12
Junc h47	309.95	0.0000	365.10	55.15
Junc 15a	315.5	0.0000	370.70	55.20
Junc p69	310.9	0.0300	366.12	55.22
Junc 39	309.81	0.0000	365.09	55.28
Junc 33	309.81	0.0000	365.10	55.29
Junc p73	310.72	0.0300	366.03	55.31
Junc p78	312.38	0.0300	367.70	55.32
Junc p58	311.27	0.0300	366.66	55.39
Junc h8	315.2	0.0000	370.60	55.40
Junc h24	312.25	0.0000	367.71	55.46
Junc p54	312.25	0.0300	367.71	55.46
Junc p55	312.24	0.0300	367.70	55.46
Junc p74	310.5	0.0300	365.98	55.48
Junc p64	310.66	0.0300	366.19	55.53
Junc h22	312.08	0.0000	367.72	55.64
Junc p52	311.9	0.0300	367.71	55.81
Junc p70	310.21	0.0300	366.08	55.87
Junc p50	311.83	0.0300	367.72	55.89
Junc p51	311.79	0.0300	367.72	55.93
Junc p44	311.79	0.0300	367.73	55.94
Junc 17	311.75	0.0000	367.72	55.97
Junc p49	311.74	0.0300	367.72	55.98
Junc 18	311.70	0.0000	367.71	56.01
Junc p43	311.70	0.0300	367.73	56.03
Junc p53	311.67	0.0300	367.71	56.04

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc p48	311.54	0.0300	367.72	56.18
Junc p26	313.50	0.0300	369.69	56.19
Junc 7	311.49	0.0000	367.72	56.23
Junc w200_1	308.65	0.0000	365.10	56.45
Junc h21	311.12	0.0000	367.72	56.60
Junc p65	309.54	0.0300	366.15	56.61
Junc h23	311	0.0000	367.71	56.71
Junc px3p47	310.90	0.1000	367.72	56.82
Junc h16	312.95	0.0000	369.81	56.86
Junc h58	308.66	0.0000	365.57	56.91
Junc p42	310.80	0.0300	367.73	56.93
Junc p41	310.76	0.0300	367.73	56.97
Junc w200_2	308.1	0.0300	365.10	57.00
Junc w200_3	307.8	0.0300	365.10	57.30
Junc p186	308.12	0.0300	365.57	57.45
Junc w200_4	307.6	0.0300	365.10	57.50
Junc h20	310	0.0000	367.73	57.73
Junc p24	312.06	0.0300	369.84	57.78
Junc w200_5	307.3	0.0300	365.10	57.80
Junc w200_6	307.27	0.0300	365.10	57.83
Junc p40	309.9	0.0300	367.73	57.83
Junc w200_7	307.25	0.0300	365.10	57.85
Junc p46	309.80	0.0300	367.73	57.93
Junc p39	309.8	0.0300	367.73	57.93
Junc w200_8	307.1	0.0300	365.10	58.00
Junc w200_9	307.1	0.0300	365.10	58.00
Junc p45	309.65	0.0300	367.73	58.08
Junc p25	311.58	0.0300	369.70	58.12
Junc p66	308.03	0.0300	366.15	58.12
Junc 3	311.48	0.0000	369.69	58.21
Junc p190	306.78	0.0300	365.07	58.29
Junc px2p212	306.78	0.0600	365.07	58.29
Junc w200_10	306.8	0.0300	365.10	58.30
Junc 10	309.4	0.0000	367.73	58.33

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc p187	307.02	0.0300	365.57	58.55
Junc 192	307.02	0.0000	365.57	58.55
Junc w222_11	306.47	0.0000	365.10	58.63
Junc p164	306.47	0.0000	365.10	58.63
Junc p75	307.25	0.0300	365.95	58.70
Junc p38	309	0.0300	367.73	58.73
Junc p77	307.21	0.0300	365.95	58.74
Junc px3p76	307.21	0.1000	365.95	58.74
Junc p37	308.90	0.0300	367.73	58.83
Junc h30	308	0.0000	366.92	58.92
Junc p36	308.8	0.0300	367.73	58.93
Junc 6	308.29	0.0000	367.73	59.44
Junc p35	308.1	0.0300	367.74	59.64
Junc p68	305.96	0.0300	366.15	60.19
Junc p67	305.96	0.0300	366.15	60.19
Junc p83	305.62	0.0300	365.95	60.33
Junc p34	307.27	0.0300	367.74	60.47
Junc p191	304.4	0.0300	365.07	60.67
Junc h34	305.1	0.0000	365.95	60.85
Junc p33	306.6	0.0300	367.75	61.15
Junc h19	306	0.0000	367.76	61.76
Junc p32	305.7	0.0300	367.76	62.06
Junc p84	303.7	0.0300	365.95	62.25
Junc p31	304.71	0.0300	367.77	63.06
Junc h17	305.9	0.0000	368.96	63.06
Junc p27	305.44	0.0300	368.91	63.47
Junc p81	305	0.0300	368.86	63.86
Junc p87	302.08	0.0300	365.95	63.87
Junc p85	301.96	0.0300	365.95	63.99
Junc p86	301.96	0.0300	365.95	63.99
Junc 21	301.96	0.0000	365.95	63.99
Junc 43	302.93	0.0000	368.41	65.48
Junc p28	302.93	0.0300	368.43	65.50
Junc h29	302	0.0000	367.51	65.51

siec-wod_588-Mikolow_17 (rozbior +30%)

Node ID	Elevation m	Demand LPS	Head m	Pressure m
Junc p29	302.5	0.0300	368.25	65.75
Junc h18	302.40	0.0000	368.20	65.80
Junc p30	302.2	0.0300	368.15	65.95
Junc px8p211	299	0.2600	365.06	66.06
Junc 5	301.49	0.0000	367.82	66.33
Junc 42	296.5	0.0000	365.06	68.56
Junc p210	295.39	0.0300	365.06	69.67
Junc 194	290.99	0.0000	365.06	74.07