ALP. 714

U_1 -
U_2 -
U_3 -
A_1 -
A_2 -
A_3 -
P_r kw -
P_r KVAr -
P_r KVA -
P_1 PF
P_2 PF
P_3 PF
P_r PF
b_{kwh} - 81.963
b^2_{kwh} 80.071
b'_{lag} - 80.685
b'_{lead} - 0.337
b'_{KVAh} - 118.467
b'_{PF} - 0.667
b'_{KVA} - 0.1173
RC. 34
b'_{1kwh} - 12.040
b^2_{1kwh} - 11.817
b'_{1KVA} 0.0832
b'_{1PF} 0.684
b'_{2kwh} - 60.822
b^2_{2kwh} - 59.296
b^2_{2KVA} - 0.1173
b'_{2PF} 0.659
b'_{3kwh} - 6.375
b^2_{3kwh} - 6.267
b'_{3KVA} - 0.1082
b'_{3PF} 0.675
b'_{4kwh} - 2.724
b^2_{4kwh} - 2.688
b'_{4KVA} - 0.0012
b'_{4KVA} - 0.972

C_{kwh} - 81.968
C_{1kwh} - 12.040
C_{2kwh} - 60.822
C_{3kwh} - 6.377
C_{4kwh} - 2.727
C_{lag} - 80.686.
C_{lead} - 0.337
C_{KVAh} - 118.472

HT 23

U_1 65.30
U_2 65.88
U_3 65.15
A_1 000
A_2 000
A_3 000
P_r kw 0.0005
P_r kvar 0.0020
P_r kva 0.0022
P_1 PF 0.416
P_2 PF 0.028
P_3 PF 0.262
P_r PF 0.236
b' kwh 217.68
b^2 kwh 216.25
b' kvah lag 169.12
b' kvah lead 89.30
b' kvah 302.26
b' PF 0.546
b' RC 88
b'_1 kva 0.1523
b'_1 kwh 33.12
b'_2 kwh 32.93
b'_1 kva 0.0590
b_1 PF 0.548
b^2_1 kwh 155.60
b^2_2 kwh 154.86
b^2_1 kva 0.1523
b^2_1 PF 0.684
b'_3 kwh 15.87
b^2_3 kwh 15.70
b'_3 kva 0.1221
b_3 PF 0.462
b'_4 kwh 12.87
b^2_4 kwh 12.74
b'_4 kva 0.0045
b'_4 PF 0.246
Ckwh 217.68
C lag 169.12
C lead 89.30
Ckvah 302.26
C_1 kva 8.80

HT 32

U_1 60.98
U_2 62.58
U_3 62.95
A_1 0.026
A_2 0.038
A_3 0.033
P_r kw 0.0053
P_r kvar 0.0029
P_r kva 0.0060
P_1 PF 0.817
P_2 PF 0.814
P_3 PF 0.952
P_r PF 0.671
b^1 kwh 1237.27
b^2 kwh 1235.41
b^1 kvarh lag 424.23
b^1 lead 86.33
b^1 kvah 1375.96
b^1 PF 0.998
b^1_1 kva 0.0937
RC 85
b^1_1 kwh 150.83
b^2_1 kwh 150.48
b^1_1 kva 0.0937
b^1_1 PF 0.994
b^1_2 kwh 547.31
b^2_2 kwh 546.58
b^1_2 kva 0.0067
b^1_2 PF 0.998
b^1_3 kwh 114.40
b^2_3 kwh 114.10
b^1_3 PF 1.000
b^1_1 kva 0.0074
b^1_4 kwh 424.71
b^2_4 kwh 424.24
b^1_4 kva 0.0044
b^1_4 PF 1.000
C kwh 1237.35
C lag 424.23
C lead 86.65
C kvah 1376.05
C_1 kva 10.35

HT 26

U_1 62.18
U_2 61.78
U_3 61.68
A_1 0.053
A_2 0.048
A_3 0.047
P_r kw 0.0016
P_r kvar 0.0096
P_r kva 0.0097
P_1 PF 0.085
P_2 PF 0.0411
P_3 PF 0.187
P_r PF 0.173
b^1 kwh 35.667
b^2 kwh 23.705
b^1 lag 44.602
b^1 lead 0.203
b^1 kvah 60.230
b^1 PF 0.540
b^1_r kva 0.1531
γC 40
b^1_1 kwh 8.096
b^2_1 kwh 5.234
b^1_1 kva 0.1400
b^1_1 PF 0.613
b^2_1 kwh 21.845
b^2_2 kwh 14.727
b^2_1 kva 0.1531
b^2_1 PF 0.624
b^3_3 kwh 3.747
b^2_3 kwh 2.532
b^1_2 kva 0.1509
b^1_3 PF 0.436
b^1_4 kwh 1.978
b^2_4 kwh 1.211
b^3_4 kva 0.0287
b^1_4 PF 0.232
6 kwh 36.050
C_1 kwh 8.141
C_2 kwh 22.046
C_3 kwh 3.830
C_4 kwh 2.032
C lag 45.612
C lead 0.203
C kvah 61.158

HT 31

U_1
U_2
U_3
A_1
A_2
A_3
P_r kw
P_r kvar
P_r kva
P_1 PF
P_2 PF
P_3 PF
P_r PF
b^1 kwh 357.23
b^2 kwh 347.38
b^1 lag 235.62
b^1 lead 117.41
b^1 kvah 459.43
b^1 PF 0.577
b^1_1 kva 0.1501

C 88
b^1_1 kwh 82.47
b^2_1 kwh 79.54
b^1_1 kva 0.1337
b^1_1 PF 0.592
b^2_1 kwh 232.07
b^2_2 kwh 226.27
b^2_1 kva 0.1353
b^2_1 PF 0.577
b^1_3 kwh 24.92
b^2_3 kwh 24.50
b^1_3 kva 0.1501
b^1_3 PF 0.584
b^1_4 kwh 17.75
b^2_4 kwh 17.45
b^1_4 kva 0.0366
b^1_4 PF 0.451
C kwh 358.62
C lag 237.38
C lead 117.41
C kvah 461.69
C_1 kva 7.07

HT 29

U_1 61.53
U_2 62.10
U_3 61.72
A_1 0.000
A_2 0.000
A_3 0.000
P_r kw 0.0008
P_r kvar 0.0013
P_r kva 0.0015
P_1 PF 0.644
P_2 PF 0.378
P_3 PF 0.536
P_r PF 0.533
b^1 kwh 183.72
b^2 kwh 179.45
b^1 Lag 263.24
b^1 Lead 0.07
b^1 kvah 325.29
b^1 PF 0.574
b^1_1 kva 0.1801

C 78
b^1_1 kwh 17.95
b^2_1 kwh 17.82
b^1_1 kva 0.0492
b^1_1 PF 0.562
b^2_1 kwh 144.86
b^2_2 kwh 141.21
b^2_1 kva 0.1801
b^2_1 PF 0.589
b^1_3 kwh 10.24
b^2_3 kwh 9.98
b^1_2 kva 0.0202
b^1_3 PF 0.525
b^1_4 kwh 10.66
b^2_4 kwh 10.36
b^1_4 kva 0.0058
b^1_4 PF 0.490
C kwh 183.77
C lag 263.32
C lead 0.07
C kvah 325.39
C_1 kva 6.51

HT 40

U_1 63.40
U_2 63.39
U_3 63.90
Δ_1 —
Δ_2 —
Δ_3 —
Pr kw 0.0003
Pr kvar 0.0010
Pr kva 0.0010
P_1 PF 0.316
P_2 PF 0.132
P_3 PF 0.447
P_r PF 0.301
b^1 kwh 598.662
b^2 kwh 575.665
b^1 lag 190.253
b^1 lead 11.391
b^1_4 kvah 637.619
b^1 PF 0.887
b^1 kva 0.1169
γC 33
b^1_1 kwh 100.354
b^2_1 kwh 97.197
b^1_1 kva 0.1163
b^1_1 PF 0.879
b^1_2 kwh 104.096
b^2_2 kwh 99.342
b^1_2 kva 0.1091
b^1_2 PF 0.868
b^1_3 kwh 71.937
b^2_3 kwh 70.180
b^1_3 kva 0.1169
b^1_3 PF 0.898
b^1_4 kwh 322.293
b^2_4 kwh 308.944
b^1_4 kva 0.1160
b^1_4 PF 0.855
C kwh 600.474
C_1 kwh 100.465
C_2 kwh 104.193
C_3 kwh 71.961
C_4 kwh 323.854
C kvarh lag 191.284
C kvarh lead 11.391
C kvah 639.694

HT 20

U_1 61.57
U_2 62.60
U_3 61.58
Δ_1 0.029
Δ_2 0.030
Δ_3 0.032
Pr kw 0.0039
Pr kvar 0.0039
Pr kva 0.0056
P_1 PF 0.732
P_2 PF 0.667
P_3 PF 0.718
P_r PF 0.707
b^1 kwh 452.77
b^2 kwh 451.31
b^1 lag 257.94
b^1 lead 318.25
b^1 kvah 566.82
b^1 PF .472
γC 87
b^1_1 kva 0.1666
b^1_1 kwh 90.90
b^2_1 kwh 90.67
b^1_1 kva 0.1395
b^1_1 PF 0.525
b^2_1 kwh 317.99
b^2_2 kwh 316.98
b^1_2 kva 0.1666
b^1_2 PF 0.545
b^1_3 kwh 24.93
b^2_3 kwh 24.83
b^1_3 kva 0.0251
b^1_3 PF 0.331
b^1_4 kwh 18.94
b^2_4 kwh 18.81
b^1_4 kva 0.0060
b^1_4 PF 0.245
C kwh 453.64
C lag 259.08
C lead 318.25
C kvah 568.27
C_1 kva 9.17

HT-42

V_1 - 000
V_2 - 000
V_3 000
A_1 000
A_2 000
A_3 000
$P_r$kw - 00
P_r 0.000 kVAh
P_rkVA 0000
P_1 PF --
P_2 PF --
P_3 PF --
P_r PF ---

b'_{kwh} - 195.572
b^2_{kwh} - 184.304
b'_{Lag} - 59.321
b'_{lead} - 23.486.
b'_{kVAh} - 213.675
b'_{PF} - 0.928
b'_{kVA} - 0.1189
b'_{kw} - 0.1165
RC. 29
b'_{1kwh} - 45.960
b^2_{1kwh} - 43.045
b'_{1kVA} - 0.1135.
b'_{1kw} - 0.1121
b'_{1PF} - 0.965
b'_{2kwh} - 120.462
b^2_{2kwh} - 114.010
b'_{2kVA} - 0.1189
b'_{2kw} - 0.1165
b'_{2PF} - 0.963
b'_{3kwh} - 17.834
b^2_{3kwh} 16.550
b'_{3kVA} - 0.1077
b'_{3kw} - 0.1066
b'_{3PF} 0.881

b'_{4kwh} - 11.314
b^2_{4kwh} - 10.898
b'_{4kVA} - 0.0978
b'_{4kw} - 0.0960
b'_{4PF} 0.636

C_{kwh} - 195.964
C_{1kwh} - 45.995
C_{2kwh} - 120.618
C_{3kwh} - 17.996
C_{4kwh} - 11.354
C_{Lag} - 59.429
C_{lead} - 23.488
C_{kVAh} - 214.092

HT-38

V_1 - 61.62
V_2 - 61.98
V_3 - 61.92
A_1 - 0.116
A_2 - 0.134
A_3 - 0.047
$P_r$kw - 0.0051
P_rkVAr - 0.0114
P_rkVA - 0.0149
P_1 PF - 0.088
P_2 PF - 0.637
P_3 PF - 0.118
P_r PF 0.278
b'_{kwh} - 482.393
b^2_{kwh} - 470.235
b'_{kvaj} - 413.184
b'_{lead} 77.628
b'_{kVAh} - 666.227
b'_{PF} - 0.645
b'_{kVA} - 0.2074
RC - 50
b'_{1kwh} - 76.981
b^2_{1kwh} - 74.417
b'_{1kVA} - 0.2074
b'_{1PF} 0.686
b'_{2kwh} - 335.851
b^2_{2kwh} - 327.149
b'_{2kVA} - 0.1887
b'_{2PF} - 0.687
b'_{3kwh} - 50.750
b^2_{3kwh} - 50.122
b'_{3kVA} - 0.1761
b'_{3PF} 0.492
b'_{4kwh} - 18.809
b^2_{4kwh} - 18.545
b'_{4kVA} - 0.0106
b'_{4PF} - 0.225

C_{1kwh} - 483.008
C_{1kwh} - 77.038
C_{2kwh} - 336.383
C_{3kwh} - 50.763
C_{4kwh} 18.822
C_{lag} - 413.783
C_{lead} - 77.631
C_{kVAh} - 667.109

AHP-1069

b'_{kwh} - 2754
b^2_{kwh} - 2723,
m_D - 0.37
K_{VAh} - 1160
K_{VArh} - 194.
K_{VAh} - 3210
PF - 0.96.

ALP-1032

b'_{kwh} - 14163
b^2_{kwh} - 13910
m_D - 3.21
K_{VAh} - 10737
K_{VArh} - 1016
K_{VAh} - 19001
PF - 0.76

ALP-374

b'_{kwh} - 483.1
b^2_{kwh} - 444
m_D - 1.65
PF 0.584
K_{VAh} - 819.8
K_{VArh} - 647.9
K_{VAh} - 4.40

ALP-762

b'_{kwh} - 14429
b^2_{kwh} - 14207
m_D - 2.24
PF - 0.75

ALP-710

b'_{kwh} - 10534.
b^2_{kwh} - 10426
m_D - 2.33
K_{VArh} - 11273
K_{VArh} - 223,
K_{VAh} - 16006
PF - 0.69

ALP-716

b'_{kwh} - 122.
b^2_{kwh} - 11.9
m_D - 1.71
PF - 0.62
K_{VAh} - 195.
K_{VArh} - 144.5
K_{VAh} - 1.94
K_{VAh} - 195.82