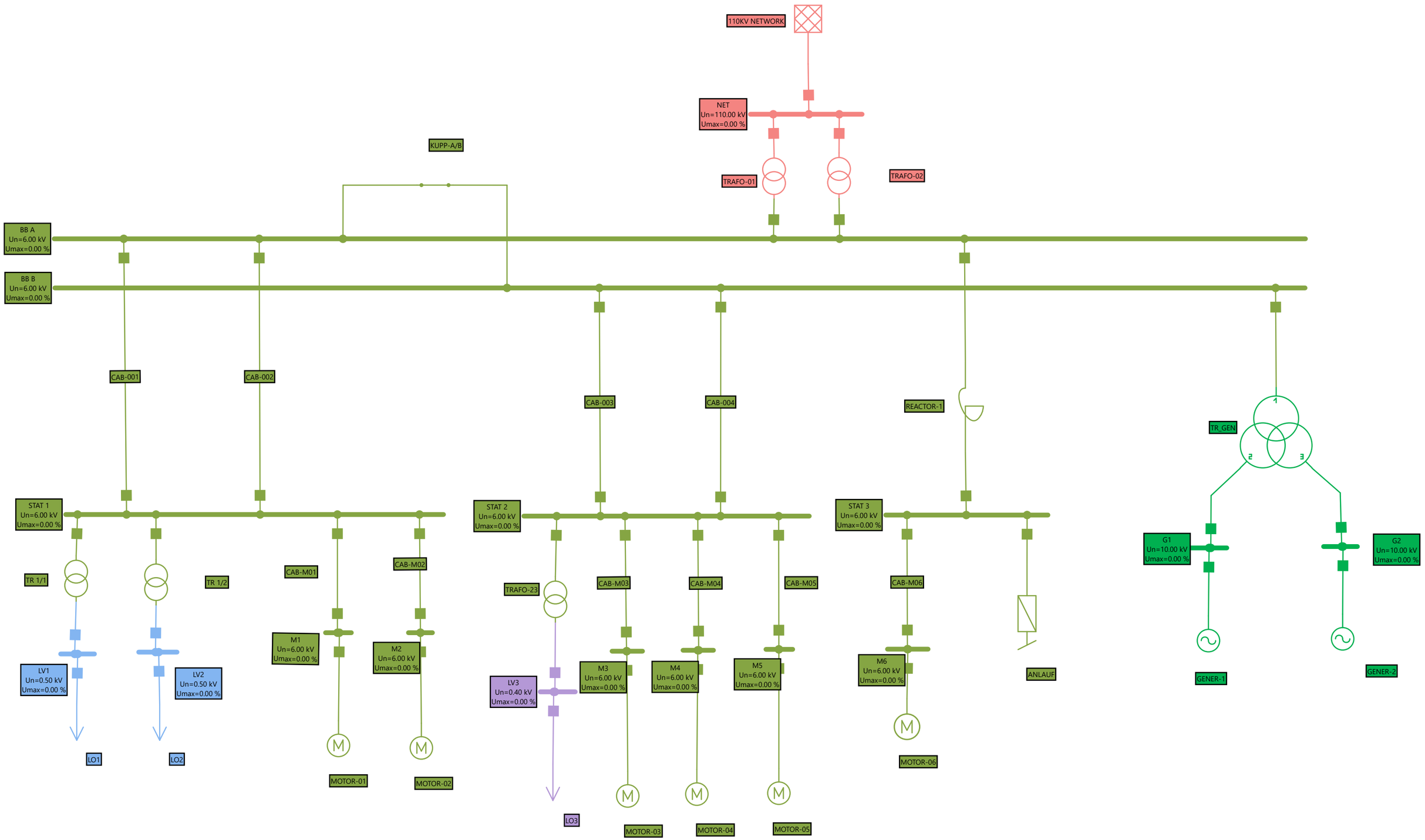
110KV NETWORK
NET
Un=110.00 kV
Umax=0.00 %
KUPP-A/B
TRAFO-01
TRAFO-02
BB A
Un=6.00 kV
Umax=0.00 %
BB B
Un=6.00 kV
Umax=0.00 %
CAB-001
CAB-002
CAB-003
CAB-004
REACTOR-1
TR_GEN
STAT 1
Un=6.00 kV
Umax=0.00 %
STAT 2
Un=6.00 kV
Umax=0.00 %
STAT 3
Un=6.00 kV
Umax=0.00 %
G1
Un=10.00 kV
Umax=0.00 %
G2
Un=10.00 kV
Umax=0.00 %
TR 1/1
TR 1/2
CAB-M01
CAB-M02
TRAFO-23
CAB-M03
CAB-M04
CAB-M05
CAB-M06
M1
Un=6.00 kV
Umax=0.00 %
M2
Un=6.00 kV
Umax=0.00 %
LV1
Un=0.50 kV
Umax=0.00 %
LV2
Un=0.50 kV
Umax=0.00 %
LV3
Un=0.40 kV
Umax=0.00 %
M3
Un=6.00 kV
Umax=0.00 %
M4
Un=6.00 kV
Umax=0.00 %
M5
Un=6.00 kV
Umax=0.00 %
M6
Un=6.00 kV
Umax=0.00 %
ANLAUF
GENER-1
GENER-2
LO1
LO2
MOTOR-01
MOTOR-02
LO3
MOTOR-03
MOTOR-04
MOTOR-05
MOTOR-06

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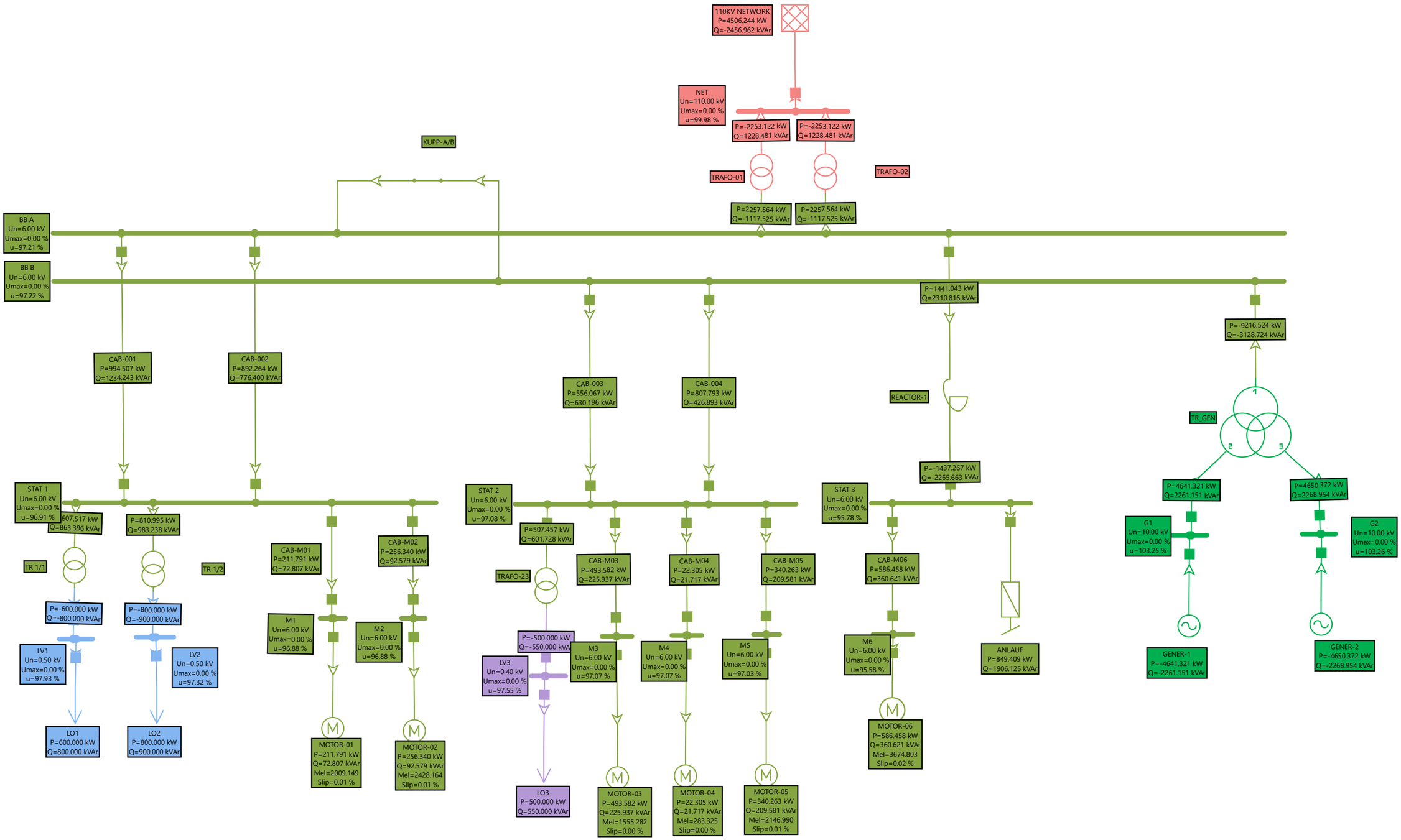
110KV NETWORK
P=4506.244 kW
Q=-2456.962 kVAr
NET
Un=110.00 kV
Umax=0.00 %
u=99.98 %
P=-2253.122 kW
Q=1228.481 kVAr
P=-2253.122 kW
Q=1228.481 kVAr
TRAFO-01
TRAFO-02
P=2257.564 kW
Q=-1117.525 kVAr
P=2257.564 kW
Q=-1117.525 kVAr
KUPP-A/B
BB A
Un=6.00 kV
Umax=0.00 %
u=97.21 %
BB B
Un=6.00 kV
Umax=0.00 %
u=97.22 %
P=1441.043 kW
Q=2310.816 kVAr
P=-9216.524 kW
Q=-3128.724 kVAr
CAB-001
P=994.507 kW
Q=1234.243 kVAr
CAB-002
P=892.264 kW
Q=776.400 kVAr
CAB-003
P=556.067 kW
Q=630.196 kVAr
CAB-004
P=807.793 kW
Q=426.893 kVAr
REACTOR-1
TR_GEN
P=-1437.267 kW
Q=-2265.663 kVAr
P=4641.321 kW
Q=2261.151 kVAr
P=4650.372 kW
Q=2268.954 kVAr
STAT 1
Un=6.00 kV
Umax=0.00 %
u=96.91 %
607.517 kW
Q=863.396 kVAr
P=810.995 kW
Q=983.238 kVAr
TR 1/1
TR 1/2
P=-600.000 kW
Q=-800.000 kVAr
P=-800.000 kW
Q=-900.000 kVAr
LV1
Un=0.50 kV
Umax=0.00 %
u=97.93 %
LV2
Un=0.50 kV
Umax=0.00 %
u=97.32 %
LO1
P=600.000 kW
Q=800.000 kVAr
LO2
P=800.000 kW
Q=900.000 kVAr
CAB-M01
P=211.791 kW
Q=72.807 kVAr
CAB-M02
P=256.340 kW
Q=92.579 kVAr
M1
Un=6.00 kV
Umax=0.00 %
u=96.88 %
M2
Un=6.00 kV
Umax=0.00 %
u=96.88 %
MOTOR-01
P=211.791 kW
Q=72.807 kVAr
Mel=2009.149
Slip=0.01 %
MOTOR-02
P=256.340 kW
Q=92.579 kVAr
Mel=2428.164
Slip=0.01 %
STAT 2
Un=6.00 kV
Umax=0.00 %
u=97.08 %
P=507.457 kW
Q=601.728 kVAr
TRAFO-23
P=-500.000 kW
Q=-550.000 kVAr
LV3
Un=0.40 kV
Umax=0.00 %
u=97.55 %
LO3
P=500.000 kW
Q=550.000 kVAr
CAB-M03
P=493.582 kW
Q=225.937 kVAr
M3
Un=6.00 kV
Umax=0.00 %
u=97.07 %
MOTOR-03
P=493.582 kW
Q=225.937 kVAr
Mel=1555.282
Slip=0.00 %
CAB-M04
P=22.305 kW
Q=21.717 kVAr
M4
Un=6.00 kV
Umax=0.00 %
u=97.07 %
MOTOR-04
P=22.305 kW
Q=21.717 kVAr
Mel=283.325
Slip=0.00 %
CAB-M05
P=340.263 kW
Q=209.581 kVAr
M5
Un=6.00 kV
Umax=0.00 %
u=97.03 %
MOTOR-05
P=340.263 kW
Q=209.581 kVAr
Mel=2146.990
Slip=0.01 %
STAT 3
Un=6.00 kV
Umax=0.00 %
u=95.78 %
CAB-M06
P=586.458 kW
Q=360.621 kVAr
M6
Un=6.00 kV
Umax=0.00 %
u=95.58 %
MOTOR-06
P=586.458 kW
Q=360.621 kVAr
Mel=3674.803
Slip=0.02 %
ANLAUF
P=849.409 kW
Q=1906.125 kVAr
G1
Un=10.00 kV
Umax=0.00 %
u=103.25 %
G2
Un=10.00 kV
Umax=0.00 %
u=103.26 %
GENER-1
P=-4641.321 kW
Q=-2261.151 kVAr
GENER-2
P=-4650.372 kW
Q=-2268.954 kVAr

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