LAMPIRAN

1. Task Script Modbus 1

```
$InternalVariable_1.Phase_A=($Modbus_1.PhaseA*65535)+($
Modbus_1.PhaseA_1)
$InternalVariable_1.Freq=($Modbus_1.Freq*65535)+($Modbu
s_1.Freq1)
$InternalVariable_1.Arus=($Modbus_1.Arus*65535)+($Modb
us_1.Arus1)
$InternalVariable_1.Power=($Modbus_1.Power*65535)+($Mo
dbus_1.Power1)
$InternalVariable_1.P_Factor=($Modbus_1.P_Factor*65535)+
($Modbus_1.P_Factor1)

$InternalVariable_1.PhaseB=($Modbus_1.PhaseB*65535)+($
Modbus_1.PhaseB_1)
$InternalVariable_1.ArusB=($Modbus_1.ArusB*65535)+($Mo
dbus_1.ArusB_1)
$InternalVariable_1.PowerB=($Modbus_1.PowerB*65535)+($
Modbus_1.PowerB_1)
$InternalVariable_1.P_FactorB=($Modbus_1.P_FactorB*6553
5)+($Modbus_1.P_FactorB_1)

$InternalVariable_1.PhaseC=($Modbus_1.PhaseC*65535)+($
Modbus_1.PhaseC_1)
$InternalVariable_1.ArusC=($Modbus_1.ArusC*65535)+($Mo
dbus_1.ArusC_1)
$InternalVariable_1.PowerC=($Modbus_1.PowerC*65535)+($
Modbus_1.PowerC_1)
$InternalVariable_1.P_FactorC=($Modbus_1.P_FactorC*6553
5)+($Modbus_1.P_FactorC_1)

$InternalVariable_1.Power_Active=($Modbus_1.Power_Activ
e*65535)+($Modbus_1.Power_Active_1)

$InternalVariable_1.Total_Power=($Modbus_1.Total_Power*6
5535)+($Modbus_1.Total_Power_1)
```

$InternalVariable_1.Total_Energy=($Modbus_1.Total_Energy*65535)+($Modbus_1.Total_Energy1)

$InternalVariable_1.Total_pemakaian_beban=(($Modbus_1.Total_Power*65535)+($Modbus_1.Total_Power_1))+(($Modbus_3.Total_Power*65535)+($Modbus_3.Total_Power_1))

2. **Task Script Modbus 2**

$InternalVariable_2.Phase_A=($Modbus_2.PhaseA*65535)+($Modbus_2.PhaseA_1)
$InternalVariable_2.Freq=($Modbus_2.Freq*65535)+($Modbus_2.Freq1)
$InternalVariable_2.Arus=($Modbus_2.Arus*65535)+($Modbus_2.Arus1)
$InternalVariable_2.Power=($Modbus_2.Power*65535)+($Modbus_2.Power1)
$InternalVariable_2.P_Factor=($Modbus_2.P_Factor*65535)+($Modbus_2.P_Factor1)

$InternalVariable_2.PhaseB=($Modbus_2.PhaseB*65535)+($Modbus_2.PhaseB_1)
$InternalVariable_2.ArusB=($Modbus_2.ArusB*65535)+($Modbus_2.ArusB_1)
$InternalVariable_2.PowerB=($Modbus_2.PowerB*65535)+($Modbus_2.PowerB_1)
$InternalVariable_2.P_FactorB=($Modbus_2.P_FactorB*65535)+($Modbus_2.P_FactorB_1)

$InternalVariable_2.PhaseC=($Modbus_2.PhaseC*65535)+($Modbus_2.PhaseC_1)
$InternalVariable_2.ArusC=($Modbus_2.ArusC*65535)+($Modbus_2.ArusC_1)
$InternalVariable_2.PowerC=($Modbus_2.PowerC*65535)+($Modbus_2.PowerC_1)
$InternalVariable_2.P_FactorC=($Modbus_2.P_FactorC*65535)+($Modbus_2.P_FactorC_1)

$InternalVariable_2.Power_Active=($Modbus_2.Power_Active*65535)+($Modbus_2.Power_Active_1)

$InternalVariable_2.Total_Power=($Modbus_2.Total_Power*65535)+($Modbus_2.Total_Power_1)
$InternalVariable_2.Total_Energy=($Modbus_2.Total_Energy*65535)+($Modbus_2.Total_Energy1)

$InternalVariable_2.Energy_Used=(($Modbus_2.Total_Power*65535)+($Modbus_2.Total_Power_1))-(($Modbus_1.Total_Power*65535)+($Modbus_1.Total_Power_1))

3. **Task Script Modbus 3**

$InternalVariable_3.Phase_A=($Modbus_3.PhaseA*65535)+($Modbus_3.PhaseA_1)
$InternalVariable_3.Freq=($Modbus_3.Freq*65535)+($Modbus_3.Freq1)
$InternalVariable_3.Arus=($Modbus_3.Arus*65535)+($Modbus_3.Arus1)
$InternalVariable_3.Power=($Modbus_3.Power*65535)+($Modbus_3.Power1)
$InternalVariable_3.P_Factor=($Modbus_3.P_Factor*65535)+($Modbus_3.P_Factor1)

$InternalVariable_3.PhaseB=($Modbus_3.PhaseB*65535)+($Modbus_3.PhaseB_1)
$InternalVariable_3.ArusB=($Modbus_3.ArusB*65535)+($Modbus_3.ArusB_1)
$InternalVariable_3.PowerB=($Modbus_3.PowerB*65535)+($Modbus_3.PowerB_1)
$InternalVariable_3.P_FactorB=($Modbus_3.P_FactorB*65535)+($Modbus_3.P_FactorB_1)

$InternalVariable_3.PhaseC=($Modbus_3.PhaseC*65535)+($Modbus_3.PhaseC_1)

$InternalVariable_3.ArusC=($Modbus_3.ArusC*65535)+($Modbus_3.ArusC_1)
$InternalVariable_3.PowerC=($Modbus_3.PowerC*65535)+($Modbus_3.PowerC_1)
$InternalVariable_3.P_FactorC=($Modbus_3.P_FactorC*65535)+($Modbus_3.P_FactorC_1)

$InternalVariable_3.Power_Active=($Modbus_3.Power_Active*65535)+($Modbus_3.Power_Active_1)

$InternalVariable_3.Total_Power=($Modbus_3.Total_Power*65535)+($Modbus_3.Total_Power_1)
$InternalVariable_3.Total_Energy=($Modbus_3.Total_Energy*65535)+($Modbus_3.Total_Energy1)

4. **Task Script Modbus 4**

$InternalVariable_4.Phase_A=($Modbus_4.PhaseA*65535)+($Modbus_4.PhaseA_1)
$InternalVariable_4.Freq=($Modbus_4.Freq*65535)+($Modbus_4.Freq1)
$InternalVariable_4.Arus=($Modbus_4.Arus*65535)+($Modbus_4.Arus1)
$InternalVariable_4.Power=($Modbus_4.Power*65535)+($Modbus_4.Power1)
$InternalVariable_4.P_Factor=($Modbus_4.P_Factor*65535)+($Modbus_4.P_Factor1)

$InternalVariable_4.PhaseB=($Modbus_4.PhaseB*65535)+($Modbus_4.PhaseB_1)
$InternalVariable_4.ArusB=($Modbus_4.ArusB*65535)+($Modbus_4.ArusB_1)
$InternalVariable_4.PowerB=($Modbus_4.PowerB*65535)+($Modbus_4.PowerB_1)
$InternalVariable_4.P_FactorB=($Modbus_4.P_FactorB*65535)+($Modbus_4.P_FactorB_1)

$InternalVariable_4.PhaseC=($Modbus_4.PhaseC*65535)+($Modbus_4.PhaseC_1)
$InternalVariable_4.ArusC=($Modbus_4.ArusC*65535)+($Modbus_4.ArusC_1)
$InternalVariable_4.PowerC=($Modbus_4.PowerC*65535)+($Modbus_4.PowerC_1)
$InternalVariable_4.P_FactorC=($Modbus_4.P_FactorC*65535)+($Modbus_4.P_FactorC_1)

$InternalVariable_4.Power_Active=($Modbus_4.Power_Active*65535)+($Modbus_4.Power_Active_1)

$InternalVariable_4.Total_Power=($Modbus_4.Total_Power*65535)+($Modbus_4.Total_Power_1)
$InternalVariable_4.Total_Energy=($Modbus_4.Total_Energy*65535)+($Modbus_4.Total_Energy1)

$InternalVariable_4.Energy_Used=(($Modbus_4.Total_Power*65535)+($Modbus_4.Total_Power_1))-(($Modbus_3.Total_Power*65535)+($Modbus_3.Total_Power_1))

$InternalVariable_4.Energy_Out=((($Modbus_4.Total_Power*65535)+($Modbus_4.Total_Power_1))-(($Modbus_3.Total_Power*65535)+($Modbus_3.Total_Power_1)))+((($Modbus_2.Total_Power*65535)+($Modbus_2.Total_Power_1))-(($Modbus_1.Total_Power*65535)+($Modbus_1.Total_Power_1)))

$InternalVariable_4.PLTS_Total=(($Modbus_2.Total_Power*65535)+($Modbus_2.Total_Power_1))+(($Modbus_4.Total_Power*65535)+($Modbus_4.Total_Power_1))