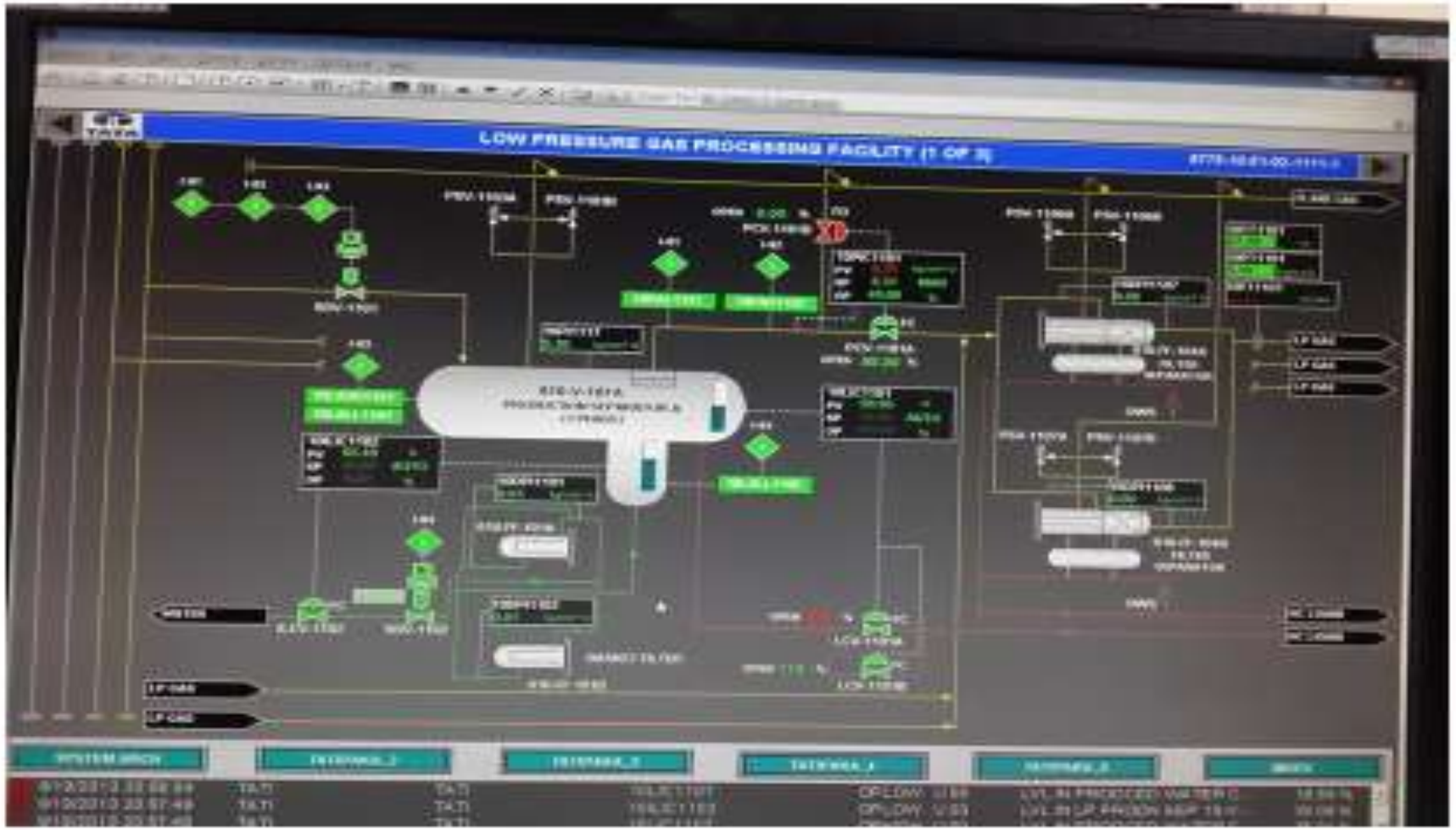
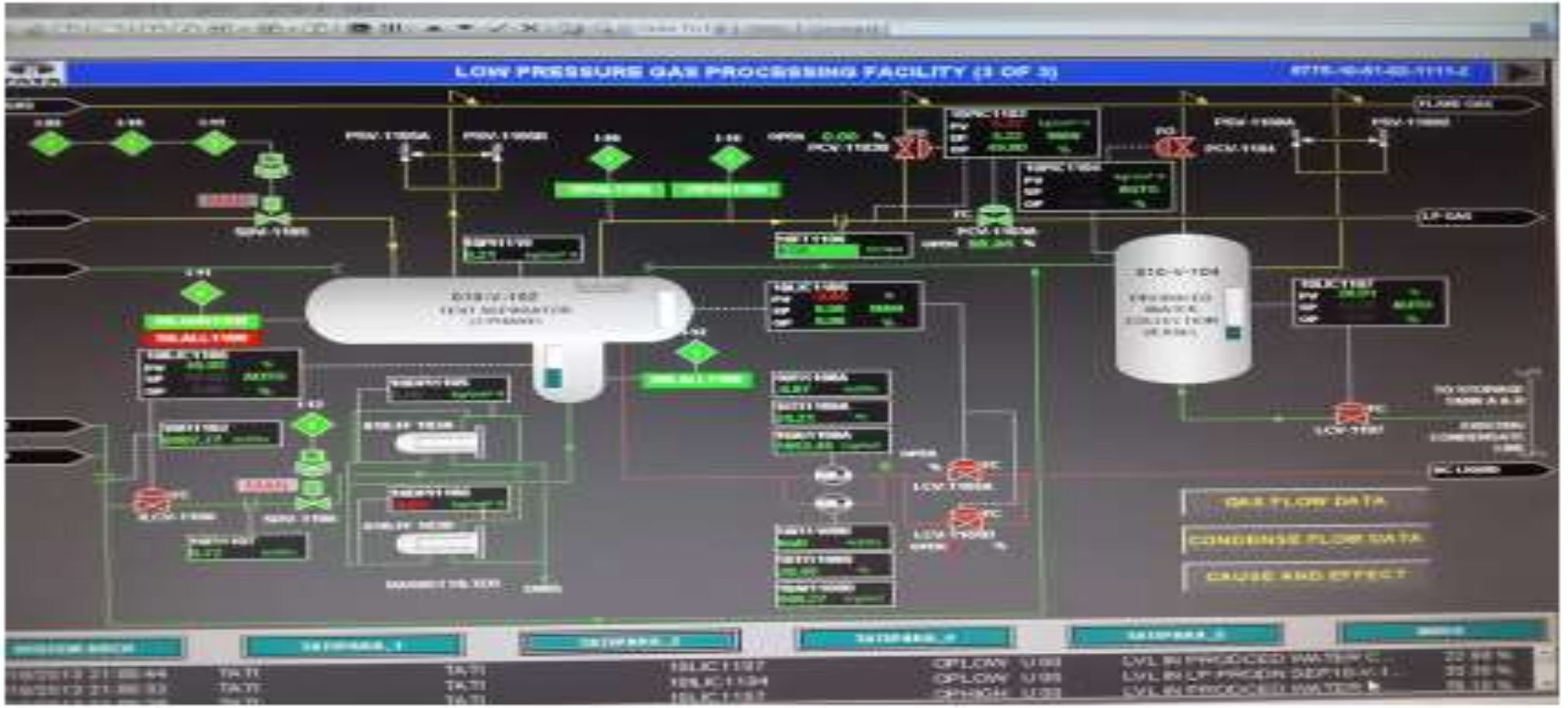
Unit-4

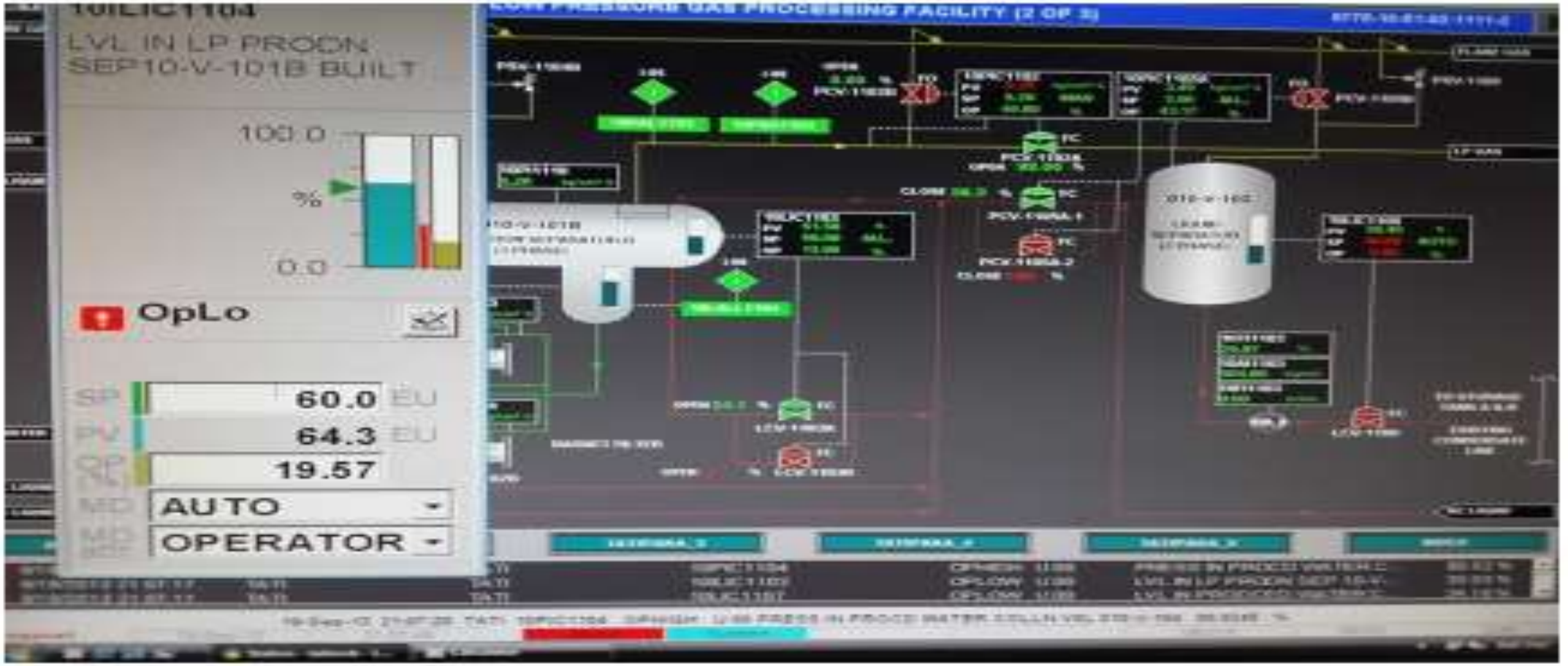
- DIGITAL CONTROL SYTEMS (DCS)

PRODUCTION SEPERATOR

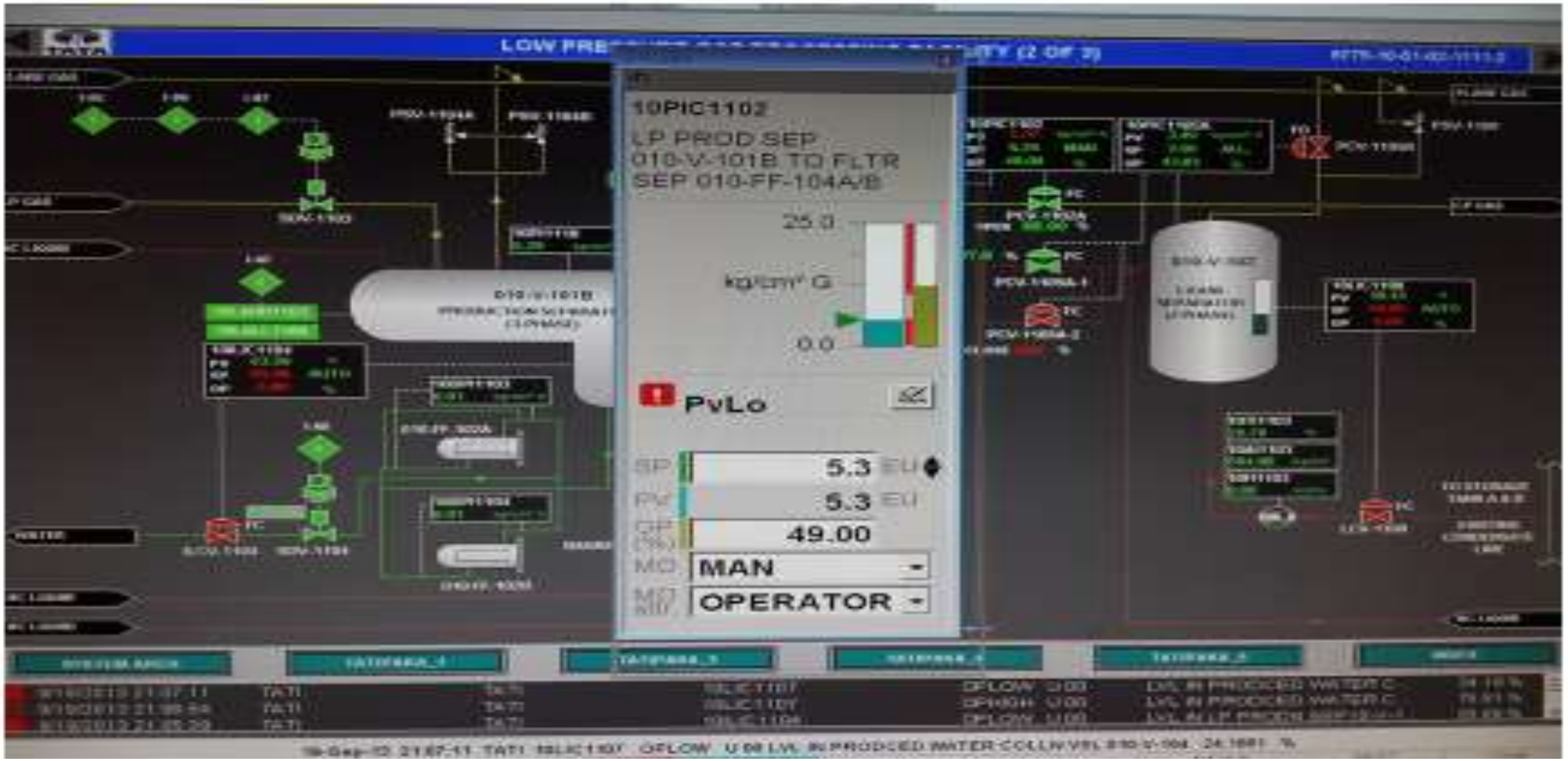



LOW PRESSURE GAS PROCESSING FACILITY (3 OF 3)
GAS FLOW DATA
CONDENSE FLOW DATA
CAUSE AND EFFECT

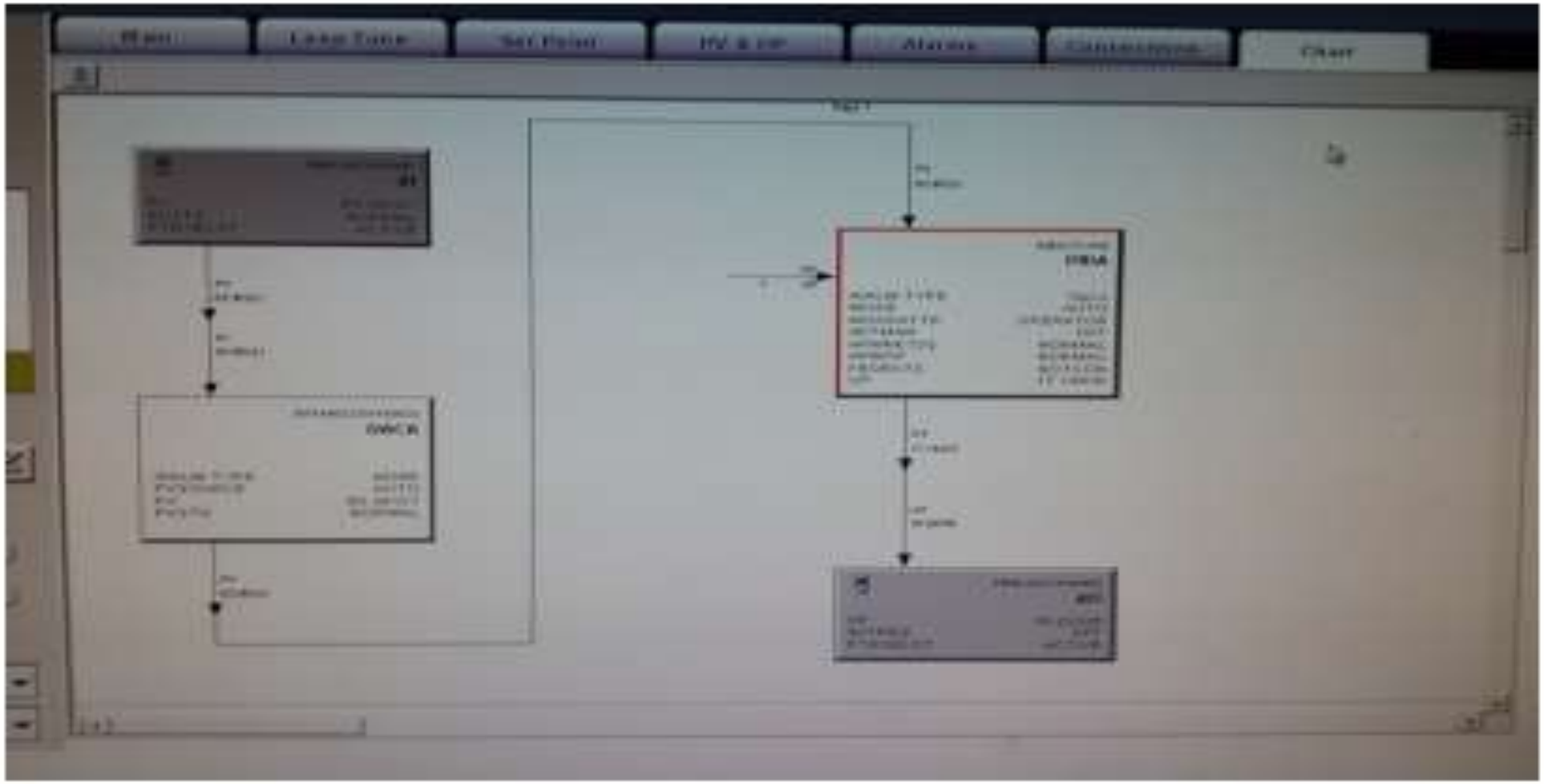
AUTO MODE WHEN PV>SV



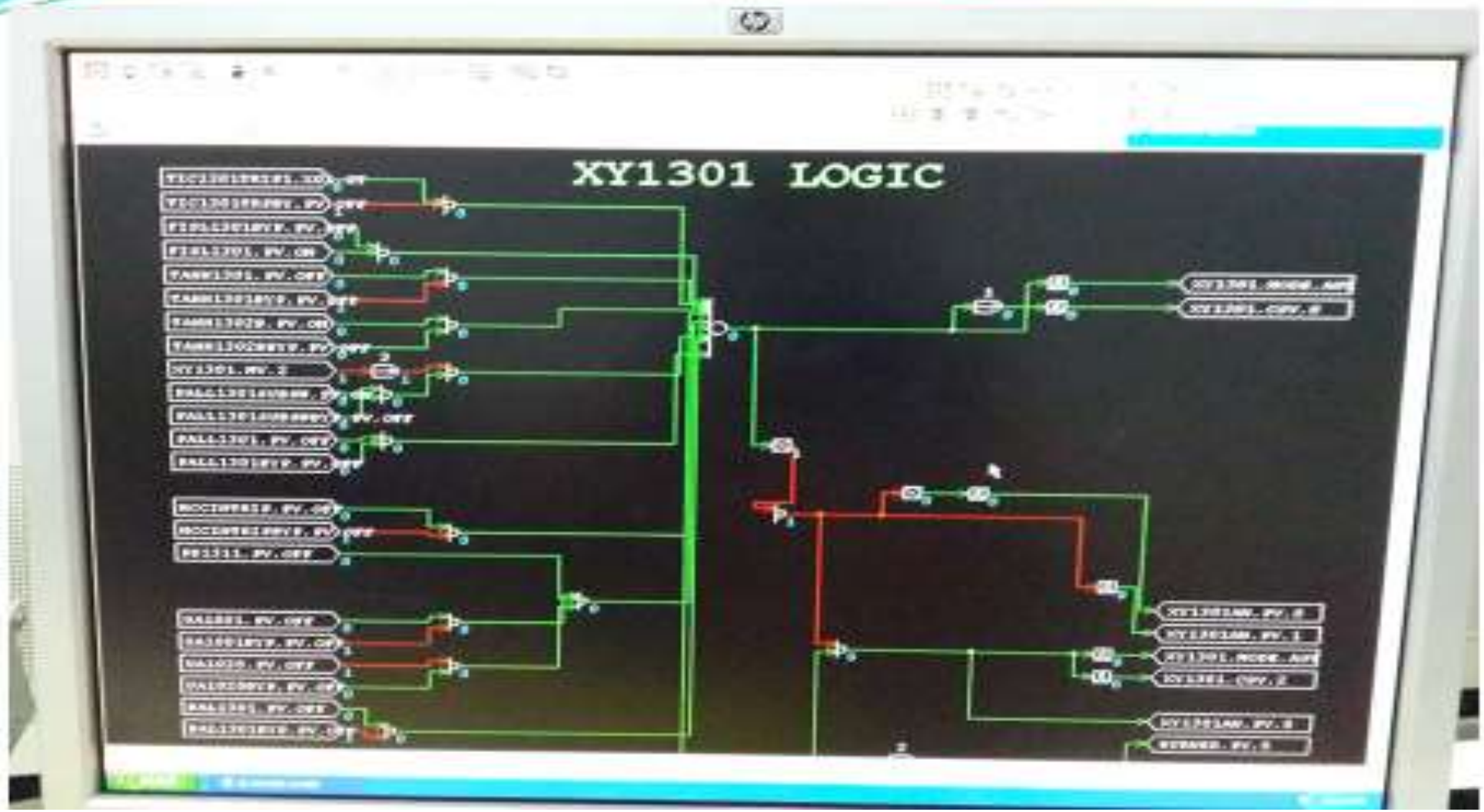
MAN MODE


10PIC1102
LP PROD SEP
010-V-101B TO FLTR
SEP 010-FF-104A/B
25.0
kg/cm² G
0.0
PvLo
SP 5.3 EU
PV 5.3 EU
OP 49.00 (%)
MO MAN
MO OPERATOR

CLOSED LOOP SYSTEM USING FUNCTION BLOCKS



LOGIC CREATION USING LOGICGATES



PID CONTROLLER TUNIG PARAMETERS SETTING