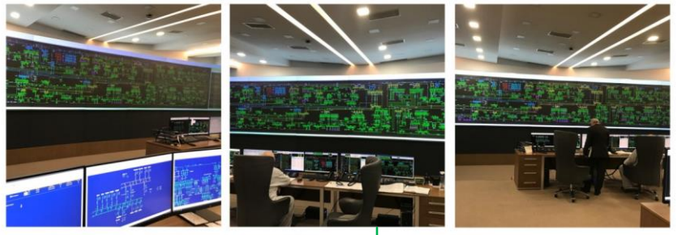
NOT USING PCVUE

LEVEL 3
CONTROL CENTER

Energy management systems (EMS) A0

Load Dispatch Centre A1



IEC 60870-5-101/104

LEVEL 2
SUBSTATION

Pcvue Server

Pcvue Client

Enginering Work Station

IEC 61850, Modbus TCP/IP, SNMP

LEVEL 1
IEDs

Modbus RTU – RS485

LEVEL 0
PRIMARY EQUIPMENTS