



USAID

AUTOMATIC GENERATION & SYNCHRONIZATION STATION

110 11010 11010

Top panel of the control station featuring a schematic diagram on the left, two analog meters (V and I), a central control knob, a digital display with '47 50 53' and '47 50 53' readouts, a 'SYNCHROSCOPE' dial, and a terminal block on the right with a small screen and connection ports.

Middle panel containing a central digital display with a graph, various control buttons, and multiple terminal blocks with numerous colored cables (blue, yellow, black) connected to the equipment.

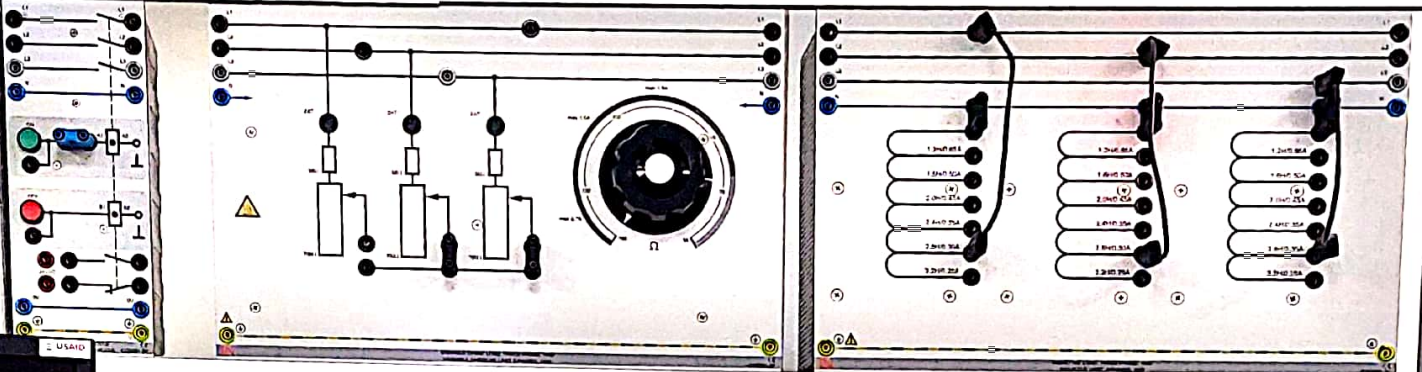
Lower middle panel with two digital displays labeled 'Nm' and 'rpm', a graph, a 'IG' control switch, and several terminal blocks on the right side.

Physical hardware including a black generator unit, a large orange motor, a power supply unit with a '30V' label, a keyboard, and a mouse on a desk surface.

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PUMP STORAGE HYDRO POWER PLANT

110V 100VA



This section of the control panel contains several digital displays and control elements. On the left, there is a small LCD screen. Next to it is a larger digital display labeled 'GCP-30' with various buttons and indicators. To the right of this is a control panel with several knobs and buttons, including one labeled 'STOP'. Further right is another digital display showing a waveform. On the far right, there is a small green LCD screen and a rotary knob. A yellow warning triangle is located on the right side of this section.

This section of the control panel features analog gauges and a graph. On the left, there is a gauge labeled 'Nm' (torque) and another labeled 'rpm' (rotational speed). Below these are several buttons and indicators. To the right is a graph showing a waveform, with a small motor icon below it. On the far right, there is a yellow warning triangle.

